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Determinants of tax rates in the local level –
The case of the ISS in the state of São Paulo
Determinantes das alíquotas de imposto no nível municipal
- O caso do ISS no estado de São Paulo

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Dissertação apresentada ao Programa de Pós-Graduação em Economia do Departamento de Economia da Faculdade de Economia, Administração e Contabilidade da Universidade de São Paulo, como requisito parcial para a obtenção do título de Mestre em Ciências.

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“ What I have been trying to remind people for the past 40 years is that you can’t operate an entire conventional system, whether it’s economics, business or the way we live and surround ourselves, what we eat, without recognising that there are severe negative externalities that are not being accounted for”

Prince Charles

Resumo

De acordo com a pesquisa Perfil dos municípios brasileiros de 2012, do Instituto Brasileiro de Geografia e Estatística - IBGE, cerca de 63% dos municípios do país faziam uso de “mecanismos de atração de empreendimentos”. Os municípios buscam oferecer benefícios às empresas visando ganhos futuros decorrentes do aumento da atividade econômica. Dentre os mecanismos que as localidades podem usar está o Imposto sobre Serviços (ISS), que aparece como um alvo importante de debate, pois afeta diretamente as empresas de serviços. Usando uma base de dados dos municípios do estado de São Paulo, um modelo para explicar a definição das alíquotas de ISS é estimado. Devido à inclusão das alíquotas da vizinhança no modelo, são utilizadas técnicas de Econometria Espacial. Ademais, para adicionar robustez aos resultados, a escolha das matrizes de pesos espaciais é feita por meio de uma comparação das log-likelihoods. Por fim, um modelo Tobit é estimado, para levar em consideração os limites institucionais das alíquotas de ISS, que poderiam limitar as funções de reação estimadas. Os resultados indicam uma relevante importância das variáveis da vizinhança na determinação das alíquotas locais, bem como a presença de interação significativa entre as municipalidades na definição das alíquotas de alguns grupos de serviços.

Palavras-chaves: Finanças públicas, Impostos, Governo municipal, Econometria

Abstract

According to the survey Profile of Brazilian municipalities (2012) from the Brazilian Institute of Geography and Statistics (IBGE), around 63% of the municipalities in Brazil made use of “mechanisms to attract companies”. Localities offer benefits to the companies with the interest of receiving future gains from the increase in economic activity. Among these mechanisms is the tax on services (ISS), which affects directly the services companies. In this context, this study aims to analyze the main determinants of the tax rates set by municipalities, including the interaction with neighbors municipalities in the tax setting. Using a database of São Paulo state municipalities, a tax decision equation is estimated, making use of some Spatial Econometrics methods. Moreover, to add robustness to the results, the choice of the best spatial weights matrices is made by a comparison of log-likelihoods. Finally, a Tobit model is estimated, extending the model of tax decision to incorporate the institutional arrangements that limit the range of the tax rate set by municipalities. The results achieved indicate that the characteristics of neighboring municipalities have a significant influence in the local tax rate setting, and also the estimation indicates the presence of interaction among the localities in the tax rates setting for some groups of service.

Key-words: Public Finance, Taxes, Local government, Econometrics

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1 Introduction

The literature on tax competition and tributary interaction between localities is already quite extensive, as seen in Wilson (1999). More recently, studies approaching the municipal level have focused on two aspects that should influence the choice of tax rates, as shown in Reulier and Rocaboy (2009) . The first aspect is related to the information mismatch between the voters and the politicians, leading the voters observe the rates in effect in the surrounding counties in order to have a measure to evaluate the quality of the mandate practiced in their town, this source of information is known as yardstick competition. The second aspect regards the mobility of the tax base, or the competition between the counties to attract taxpayers, also known as the Tiebout Effect, due to Tiebout (1956) or tax competition.

In the same work, Reulier and Rocaboy show it is expected that tributes which directly affect the companies must be influenced by the competition between the counties to attract businesses. The ISS – Imposto sobre serviços (services tax) - fits this description, being a tax that directly affects the revenues of service companies, representing from around 10% to 30%¹ of the total tax burden faced by a service business, depending on the local ISS rate and other legislation arrangements. Furthermore, the yardstick competition theory indicates that in election years a more meaningful interaction among the localities happens, and the mayors try to signalize their types. The data shows that the ISS has a limited variation along the time, in a way that the yardstick competition does not seem to be the reason for the interaction of the counties in the ISS definition, but the tax competition.

The subject of interaction between local governments is quite extense. There are many studies about the theoretical and practical evidence of these interaction, in the fiscal expenditure or in the definition of tax rates. One of the main results of the tax competition literature is that if the localities engage in competition in the tax definition,

¹ The total tax burden is represented by the following taxes and contributions: IRPJ, CSLL, PIS, COFINS and the ISS. Depending on the tributary system chose by the services companies, the ISS – which ranges from 2% to 5% - can represent from 10% to around 30% of total tax burden.

the tax rates will likely be defined at a suboptimal level. Epple and Nechyba (2004) discuss about the fiscal decentralization, presenting the different theoretical arrangements and the consequences of local governments actions in these different arrangements. The authors reinforce the theory that the taxation of a mobile factor by local governments can produce an under utilization of the tax rate, due to the externality caused by the local action that is not taken into account in the tax rate decision. That is, the effect on the neighbor tax base is not taken into account by the local government, leading to a suboptimal taxation. This result is an important motivation for this study, since the tax structure in Brazil gives power for local governments over the definition of tax rates on mobile factors (services tax). The ISS is a kind of a business tax, and likely present the same problems that the tax competition theory has already discussed about taxation of mobile factors. Then, this study is an important evidence of the presence of tax competition in the local level in a context of a tax rate on a mobile factor.

Several studies have focused on the interaction between the localities. In this study, the approach will expand this analysis, including also the identification of the main determinants of the tax rates, showing what variables affect the tax rate decision. This approach can give further evidence on how localities define the tax rates that rely on a mobile factor.

The Brazilian political structure, defined by the Federal Constitution of 1988, states that the municipality has power over the determination of the property tax (IPTU), Real Estate tax (ITBI) and the Services tax (ISS).

Among this structure, the Tax on Services (ISS) and the Property tax (IPTU) are the main sources of local collection that the counties possess. The counties also use these collection sources as a means to attract companies. According to the Brazilian Counties Profile of 2012, by the Brazilian Institute of Geography and Statistics (IBGE), around 63% of the counties in the country make use of the “mechanisms of development attraction.” The research also shows that the main mechanisms are the donation or assignment of terrains, followed by the partial exemption of the IPTU.

The counties try to offer benefits to the companies in order to get future profits from the increase in the economic activity. With the coming of new projects, they expect a larger dynamism from the economy, creating jobs and increasing the collection of the other taxes. In this context, there is also the competition through the tax rates. It is on this aspect that this research wishes to contribute, given the lack of evidence of this phenomenon in the Brazilian literature².

Among the taxes under the responsibility of the counties, the ISS appears as an important target of debate in the political scenario, considering that there is discretion in the definition of the rates, which may vary between 2% and 5%. This tax has a direct impact on the income of the companies, differently from the property tax. Besides, the services tax has a more direct way of calculation and collection, while the property tax depends on the registration of the real estate properties and other local institutional specificities.

As shown in figure 1, the tax revenue corresponds to around 30% of the counties' revenue in the São Paulo state (average), and considering this, the ISS corresponds to 50% of the collection of taxes, thus providing 15% of the total revenue of these localities, on average, according to the database Brazil Finances (Finbra) for the year of 2012. This data prove the relevance of this tax for the county collection, and therefore it is important to seek results that can aid in the debate on the tax policy of the counties.

Figure 1 – A-Average participation of tax revenues on total revenue B-Average participation of ISS on tax revenues

Notes: Average for all municipalities of the state of São Paulo. Source: Finbra 2012.

As already mentioned, the tax competition literature (WILSON, 1999) indicate

² Barcellos (2004) studies the specific cases of Barueri and Santana de Parnaíba, studying the effects of the rates reduction of ISS in these places.

that the equilibrium tax rates in a context of competition can be excessively low, affecting the tax collection, which therefore would translate into a low level of provision of public goods. Since the ISS is a tax rate that directly affects the revenues of service companies then, it is important in the locational decision of businesses, which can lead the local governments to compete through taxes to attract firms. Therefore, the analysis of the ISS rates is relevant in order to present how the local taxes are defined in practice, checking if the evidence confirms some of the predictions from the tax competition literature.

This work intends to investigate the main variables that influence the choice of the rates in the municipal level. It also aims to investigate the strategic interaction of the counties in the process of the tax rate's definition, trying to identify if there is any relationship between the rates of a determined locality and its neighbors. For these purposes, the data from the São Paulo state will be used. It is worth realizing that since there is no unified base of rates on municipal taxes, a compilation of the municipal data was performed for this work, thereby being an additional contribution for future studies. Given the data availability, the econometric analysis will be in cross-section.

In order to fulfill these goals, an econometric model of the main determinants of the ISS rates will be estimated. Among the explanatory variables, besides the local characteristic variables, the average ISS rate of neighboring municipalities will be included in order to assess the interaction between localities in the tax rate setting. Due to the inclusion of variables of neighboring cities, the econometric models will make use of spatial econometrics methods. The base model to be used is the Spatial Durbin Model, which adheres better to the data, as will be shown in the development of this work. The empirical strategy will be to explore the different service sectors studied, analysing how the estimates vary between the groups. A Tobit model will also be estimated, in order to take into account the possibility of limited reaction functions, as presented in Porto and Revelli (2013).

Moreover, the issue of selection of the spatial weights matrices is also addressed in this work. The choice of the best weights matrices is made through a log-likelihood

comparison, in order to select the matrices that best fit the data, following the work of Stakhovych and Bijmolt (2009).

The rest of this dissertation is divided as follows: section 2 and its subsections present a brief revision of tax competition and the theoretical bases of the study; the data is presented in section 3; section 4 presents the methodology to be used; in section 5 the results are presented and analyzed; and the final summary and conclusion is made in section 6.

2 Tax competition and local government interaction

2.1 Tax competition theory

Wilson (1999) presents a broad review of the tax competition literature. The tax competition theory extends the Tiebout (1956) model to include the externalities that result from local governments actions, such as the impact on the other regions' tax bases.

In the Tiebout model, each region has a government controlled by a landowner, and they seek to maximize the value of the local lands. It can be extended to firms, by stating that there is an infinite supply of firms in any region. This model relies in a special design where governments can tax the local citizens efficiently. With that arrangement, the model leads to efficient tax competition, with localities setting their tax rates exactly at the level of provision of their public goods.

The tax competition theory then extends the model to include the externalities generated by government actions. When a local government raises (reduces) its tax, it generates an externality, increasing (reducing) the capital level in the other regions. This benefit is not taken into account by the local government, meaning it sets tax rates and levels of public goods at inefficiently low levels. This is an important result of the tax competition theory, being a significant reason for the centralized taxation and grant systems adopted in several countries.

Some special cases have also been studied in the literature, such as the case where there are large regions competing¹. These regions affect the return on capital (r), therefore, the total cost of capital ($r+t$ ²) is less sensitive to tax rate changes in the large region. This means the outflow (inflow) of businesses due to an increase (decrease) in the tax rate is less severe in the larger regions. This allows the large regions to have higher taxes compared to small regions.

¹ Bucovetsky (1991) and Wilson (1991)

² t is the tax rate

2.2 Approaches to identify local interaction

The international literature on local government interaction is quite significant, with studies for several countries and different institutional arrangements. These studies vary in the empirical methodology and identification strategy implemented. There are some studies that use: i) spatial lag models or IV, combined with electoral information to identify the interaction, mainly in yardstick competition models³; ii) spatial lag models or IV combined with exogenous policy shocks or particular institutional arrangements⁴. Below are some examples of these approaches.

Edmark et al (2008) uses an instrumental variables approach combined with auxiliary equations to identify the spatial correlation in the income tax rates set by municipalities and the source of the correlation. Following Kelejian and Prucha (1998), the authors estimate a 2SLS model using neighbors' unemployment rate and share of welfare recipients as instruments. The results show a strong correlation between their own tax rates and the tax rates of neighboring jurisdictions. Additionally, the authors test for tax competition and for yardstick competition. First, they test if a legislation change, which affected the incentive to the tax competition, had significant impact in the interaction among localities. Secondly, they make use of electoral information to test if the elections had any impact in the tax interaction. The results indicate that the yardstick competition is not relevant in that case, and that the tax competition has a small impact.

Elhorst and Fréret (2009) estimate a spatial Durbin Model⁵, allowing the coefficient of interaction to be different in two regimes, defined as departments governed by a large political majority and departments governed by small political majorities in the council. The results show that the spending in French departments is influenced by yardstick competition. The estimation shows that localities which have a small political majority

³ Besley and Case (1995), Revelli (2002), Bordignon, Cerniglia and Revelli (2003), Feld, Josselin and Rocaboy (2003), Allers and Elhorst (2005), Edmark et al (2008), Elhorst and Fréret (2009), Videira and Mattos (2011) and Menezes (2012).

⁴ Brett and Pinkse (2000), Brueckner and Saavedra (2001), Buettner (2001), Reulier and Rocaboy (2009)

⁵ A model that includes WY and WX (the spatial lag of the dependent and independent variables), where W is an exogenous spatial weights matrices. Further information will be presented in the estimation section and can also be found in LeSage and Pace (2009).

present stronger interaction with neighboring spending than the localities with large majorities, which is in line with yardstick competition theory.

Brueckner and Saavedra (2001) present a test of the presence of tax competition in the cities in the Boston metropolitan area. After deriving a theoretical model, the authors estimate a reaction function for the localities, using spatial lag models with different weight matrix specifications. First, the authors estimate the model and find a high and significant interaction among the localities, and then they estimate the models for the years of 1980 and 1990, taking advantage of a legislation change that started in 1981 in the state of Massachusetts, to test if the institutional change affected the interaction. By comparing the results for these two years, it was possible to identify a small reduction in the interaction among localities when setting the average tax rate.

Although the international literature is already quite extensive, in Brazil there are few studies about the theme. Moreover, the studies for Brazil explore the areas of tax revenue and tax expenditure, with a lack of analysis on tax rates at the local level. Among the studies, Videira and Mattos (2011) and Menezes (2012) are highlighted, which analyze the interaction among the counties through local expenses. The authors find results that demonstrate a meaningful influence of the policies of the neighbors in the expenses of the local counties. The first study pointed out the expenses in investments, health and education, analyzing the behavior in electoral and non-electoral years, in order to identify the preponderant effects. The second one makes use of an institutional change in the visibility of education performance to assess the effects on the interaction among localities. The econometric analyses using spatial econometric panel models showed that there is a positive relation between local expenditures and the expenditure of neighbor municipalities. The results indicate that this correlation is likely caused by yardstick competition because it is stronger and more significant in election years and the institutional change also caused a positive effect in the interaction observed.

In this work, the empirical approach will be to estimate a spatial durbin model, capturing the interaction through the different sectors studied. As will be shown in the

presentation of the data, the tax rates of the ISS can vary from sector to sector, which can translate into different levels of interaction between local governments when setting tax rates for different sectors. This means that sectors which are more relevant to the local government and/or highly sensitive to tax competition should present a higher and more significant coefficient of interaction. Comparing the different coefficients of interaction estimated for the sectors can then contribute in the identification.

2.3 Theoretical model

As seen in the revision of the tax competition literature, different model arrangements can be used, but in general the main results hold in every model design. In the theoretical formulation of the work, a similar structure will be used to the one used in Hindriks et al (2008) and Buettner (2003). It defines the equilibrium condition, the well-being function and the production function in a way that can derive the equations of capital allocation and the tax rate reaction function.

The subject of this study is the tax on services that affect directly the companies. Then, the theoretical model will be based in a mobile capital factor, representing the services companies. Well, in equilibrium this condition must hold:

$$\frac{\partial F(k_i, a_i)}{\partial k_i} - t_i = r \quad (2.1)$$

In which, $F(.)$ is the function of production in which the conditions of Inada⁶ are valid, k is the capital, a represents other attraction factors, and r is the interest rate⁷, meaning that the return on capital net of the tax rate t must be equal in all the localities, matching the interest rate. Consider a world with two localities (i, j) and with the total offer of capital (k) fixed – normalized for 1.

⁶ Inada conditions: $\frac{\partial F(k_i, a_i)}{\partial k_i} > 0$, $\frac{\partial^2 F(k_i, a_i)}{\partial k_i^2} < 0$, $f(0) = 0$, $\lim_{k_i \rightarrow +\infty} \frac{\partial F(k_i, a_i)}{\partial k_i} = 0$, $\lim_{k_i \rightarrow 0} \frac{\partial F(k_i, a_i)}{\partial k_i} = +\infty$

⁷ As stated in the brief revision of the tax competition literature, when there is a large locality in the economy, the after-tax return on capital (r) is influenced by the tax rate set by the large locality. The return on capital would adjust to the tax change in the large locality, resulting in a less severe outflow of capital if compared to the case of several small regions competing. Then, this allows the large region to keep higher taxes than it would be in a total competing environment. That result will be useful in the analysis of the estimated coefficients.

The localities maximize a well-being function (U_i) in the following way, as t as a variable of choice:

$$U_i(t) = F_i(k_i, a_i) - f_i(k_i)k_i + t_i k_i \quad (2.2)$$

F_i is the production function and f_i is the derivative of the production function in relation to k . The well-being function shows that the interest is to maximize the local production of the private consumption goods and of the public goods, net of the payment of the capital factor, which is taken as a non-resident property.

The production function is stated in the following way:

$$F_i(k_i, a_i) = (\gamma + a_i)k_i - \frac{\delta k_i^2}{2} \quad (2.3)$$

This shows that γ is a parameter and $\delta \geq 1$ is the rate of decline of the marginal product of capital with the increase of capital invested in the place. With this formulation, using the equilibrium condition presented in equation (2.1), it is possible to derive the function that represents the capital level:

$$k_i = \frac{1}{2} + \frac{(a_i - a_j) - (t_i - t_j)}{2\delta} \quad (2.4)$$

This model makes clear the relation among the local attraction factors (a), as well as the relation between the increase in the capital and the tax rate differential. Finally, the localities anticipate the allocation of capital and solve their maximization problem, obtaining the following reaction functions⁸:

$$t_i(t_j) = \frac{\delta}{3} + \frac{(a_i - a_j)}{3} + \frac{t_j}{3} \quad (2.5)$$

The reaction function shows the relation with the tax rates of the neighbor localities. The idea is that the parameter of interaction is as synthesis of the relation between the local rates and the neighborhood.

To the general case, with more than two localities, considering that the factors that

⁸ For a more complete reaction function, Brueckner and Saavedra (2001) include preferences over public goods and differences in population sizes in the two municipalities, resulting in a more complex reaction function, but with similar empirical findings.

attract and repulse companies may be approximated by specific characteristics of each locality, x_{ik} (k is the number of exogenous variables), and their neighbors, the reaction function would be:

$$t_i = \sum_{k=1}^K \beta_k x_{ik} + \sum_{j=1}^n \sum_{k=1}^K \psi_{i,jk} x_{jk} + \sum_{j=1}^n \lambda_{i,j} t_j \quad (2.6)$$

This theoretical model may be understood as a dynamic model in which the process of the definition of rates by a county, and its reaction regarding its neighbors, happens along the time, in a way that what is to be observed is an equilibrium result. LeSage and Pace (2009), chapter 2, show a model where t (the rate in a locality) in the instant τ is influenced by the rates of neighbors defined in $\tau - 1$:

$$t_{i,\tau} = \sum_{j=1}^n \rho w_{i,j} t_{j,\tau-1} + \sum_{k=1}^K \beta_k x_{ik,\tau} + \sum_{j=1}^n \sum_{k=1}^K \theta_k w_{i,j} x_{jk} + \epsilon_{i,\tau} \quad (2.7)$$

in which $w_{i,j}$ represents the relation of neighboring among the unities i e j , and x are explanatory variables. Defining this relation of neighborhood to all the localities, through a spatial weights matrix, W , in which

- i) $w_{i,j} = 0$ for $j = i$
- ii) $0 \leq w_{i,j} \leq 1$, for $i \neq j$
- iii) $\sum_{j=1}^n w_{i,j} = 1$

Considering $E(\epsilon)_t = 0$, this model has as limit expected value of

$$\lim_{\tau \rightarrow \infty} E(y_\tau) = (I_n - \rho W)^{-1} (X\beta + WX\theta) \quad (2.8)$$

where X is a matrix of exogenous explanatory variables. This limit corresponds to the expected value of an econometric model of the type SDM (Spatial Durbin Model), as follows:

$$t = \rho W t + X\beta + WX\theta + \epsilon \quad (2.9)$$

in which t are contemporary.

3 Data

3.1 Data source

To fulfill the goals demonstrated, the ISS rates of the municipalities of São Paulo state will be used, which demand a specific research project performed by this work, being an additional contribution for further studies. In general, this data is presented in the Municipal Tributary Code and in the complementary legislation, not being compiled in a unified base¹. As seen during the collection, besides the difficulties in the compilation of rates, which complicates the coverage of a longer period, a low variation of the tax rates along the time has also been noticed. Thanks to these reasons, the rates collected are those currently valid in the counties², in a way that the analysis will be made in cross-section.

In our survey, it was possible to collect the rates of around 538 counties of São Paulo state³. This number corresponds to 83% of the 645 counties of the state. These collected localities represent more than 95% of the total ISS collection of the São Paulo counties, thus being responsible for the biggest part of the service sector production in the state.

The final sample used is composed of 511 counties, covering a great part of the state. Twenty-seven cities were excluded due to the lack of fiscal variables and (or) rates for some groups of specific services. The 134 absent cities (27 excluded + 107 not collected) are predominantly small towns, at around 6,000 inhabitants, with a low collection of ISS, as seen in the appendix A. These cities are also spatially well-distributed, as seen in the map in appendix A, and in such way that there is no region in the state specifically absent in the base, making our sample especially representative of the state.

Each municipality defines the ISS tax rates for 40 groups of services, besides the subgroups in specific cases. Thanks to the great variability of rates among the groups, it is

¹ The Roads Department of the state of São Paulo (DER-SP) has a database of ISS rates for about 400 municipalities, since they collect road tolls for these localities.

² The tax rates were collected in the end of 2014.

³ All the collected rates are presented in the attachment

intended to estimate the models for each group separately, therefore avoiding problems caused by an aggregation of different services. Also due to the great number of service groups, the work will be done with only part of the groups. The choice of the groups to be studied took into consideration the premise of tax competition. Many groups are local services⁴, very diluted and which would not be relevant to evaluate competition among localities. The rates for these groups also present little variation among the localities, as can be seen in the table of appendix B.

3.2 Presentation of the ISS data

Regarding the ISS rates, the legislation determined that the municipal administration may define the rates of each group and subgroup, respecting the minimum (2,0%) and maximum (5,0%) limits for the rate. The tax applies to the gross revenue of the produced service. Table 1 and figure 2 present some descriptive statistics of the groups and subgroups of service that will be studied⁵:

Table 1 – Descriptive statistics of the selected groups - tax rates

	Group	Average	Median	Sd	CV
	1 - IT	3.14	3.00	1.07	0.3424
	2 - R&D	3.20	3.00	1.14	0.3564
	7.01 - Engineering, architecture, etc.	3.47	3.00	1.19	0.3420
	7.02 - Construction	3.68	3.00	1.17	0.3176
	7.13 - Fumigation, disinfection, etc.	3.37	3.00	1.15	0.3418
	17.01 - Consulting	3.12	3.00	1.08	0.3458
	17.02 - Office and administrative support, etc.	3.03	3.00	1.03	0.3401
	17.04 - Selection, recruiting, etc.	3.05	3.00	1.05	0.3454
	17.05 - Workforce supply, including temporary	3.13	3.00	1.09	0.3495
	17.06 - Advertising and publicity	3.16	3.00	1.08	0.3415
	17.14 - Law firms	3.13	3.00	1.07	0.3417
	17.19 - Accounting	3.09	3.00	1.05	0.3403
	31 - Technical services in buildings, etc.	3.22	3.00	1.09	0.3377

Source: Municipal tax legislation. Note: CV=Coefficient of variation.

It is possible to see in figure 2 that the average tax rates are all above 3%, with the subgroups of civil construction (group 7) presenting the highest averages. As for the

⁴ Services of health, education, transportation, Social assistance, personal cares, hotel business, leisure, veterinary medicine, among others.

⁵ They correspond to the following codes of the Services Table from the ISS legislation: 1, 2, 7.01, 7.02, 7.13, 17.01, 17.02, 17.04, 17.05, 17.06, 17.14, 17.19 e 31.

Figure 2 – Average and Coefficient of Variation for ISS rates by group of service
Source: Municipal legislation. Own elaboration.

variation, it is possible to see that the biggest variation happens in the Research and Development group (group 2), followed by the service of workforce supplier (subgroup 17.05). The highlight is to the subgroup 7.02 – civil engineering works – which present a high average and a low variation among the localities.

The maps in figure 3 represent the ISS rates for some selected service groups. It is possible to notice that the spatial distribution varies from group to group. Some present a higher average, shown by the stronger colors. Others have the lighter maps, which presents the lowest rates on average, as seen in groups 1 and 2. It is also possible to see in the maps a great variety of rates. There is a predominance of higher rates in the counties of the western region, closer to the border of the state. In the lighter maps, it is possible to see that the big cities that are Micro Region Centers present higher rates, such as in São Paulo, Campinas, Sorocaba, and Marília (these cities are highlighted in the red circles of group 1), among others. It is possible to see several points of higher rates amongst the cities with lower rates. The maps are illustrations to contextualize the spatial analysis.

In figure 4, it is possible to notice that the average of the ISS rates, for all the groups and subgroups, is higher in the localities that do not take part in the urban agglomeration areas, as shown by the difference between the general average and the average in the areas that present urban agglomeration. Besides, the data analysis shows an important fact: the

Figure 3 – Maps of the ISS rate distribution over space

cities that are Micro Region Centers⁶ (MR) have an average of higher rates, around 7% higher, than the others in their MR. This observation is aligned with the agglomeration theory, as seen in Baldwin and Krugman (2004), with the cities that are MR centers being able to keep higher rates due to the gains from the agglomeration, partially compensating the higher tax burden for the companies.

The distribution of the taxes between the different population ranges is also interesting, as showed in table 2. It is possible to notice that smaller cities have higher ISS rates on average. The observed average is inversely proportional to the population, exception made to the group of cities from 50 thousand to 100 thousand inhabitants and

⁶ As defined by IBGE, which divides the state in about 60 Micro Regions

Figure 4 – Average ISS rate for different groups of cities

Source: Municipal legislation. Own elaboration.

to the larger cities (larger than 300 thousand inhabitants). These observations give some insight of how municipalities set the ISS tax rates. It seems that small cities set higher taxes, while as cities get larger they start setting lower tax rates, exception made to the very large cities, which in line with the tax competition literature⁷ set higher taxes due to the agglomeration gains.

Table 2 – Average ISS rate according to population size

Population range (thousands inhabitants)	ISS average (%)	Number of cities
<10	3.416	190
10 to 30	3.220	149
30 to 50	2.978	59
50 to 100	3.095	46
100 to 300	2.833	47
>300	3.137	20

Own Elaboration

Complementing these evidence, figure 5 presents the distribution of the ISS rates according to the population size of the localities. It shows that the percentage of municipalities setting rates at the 2p.p. level increases with the average size of the localities, while the percentage of higher taxes decrease with the population size (the arrows make clear this observation). These findings reinforce the idea that as cities get larger they start setting lower tax rates, likely engaging in more tax competition.

Finally, since the subject is the tax rates definition and the likely use of the taxes

⁷ Bucovetsky(1991) and Wilson(1991)

Figure 5 – Distribution of rates for different population sizes
Source: Municipal legislation. Own elaboration.

to attract companies, it is important to analyse the data on employment in these sectors in the localities of the sample. In the table 3, there is information about the average level of employment, the variation and the concentration of the employment in each sector in the sample analysed. It is worth noting that the Construction and Consulting are the less spatially concentrated groups, meaning that the number of localities with a positive level of employment in these sectors is higher than the others. The table also shows that Construction, Workforce supply and IT are the groups with the highest level of employment, on average. These data should help in the analysis of the empirical results.

Table 3 – Descriptive statistics - employment by sector in the sample of 511 municipalities

	Group	Average	Median	Sd	Max	Min	Concentration index*
	1 - IT	286.02	0.00	3566.60	77320	0.00	57%
	2 - R&D	16.75	0.00	185.13	3062	0.00	88%
	7.01 - Engineering, architecture, etc.	144.33	1.00	1626.88	36203	0.00	48%
	7.02 - Construction	1149.99	44.00	11469.58	256118	0.00	15%
	7.13 - Fumigation, disinfection, disinsectization, etc.	18.31	0.00	147.23	2345	0.00	55%
	17.01 - Consulting	165.93	2.00	1845.14	40703	0.00	39%
	17.02 - Office support and administrative infrastructure, etc.	158.42	2.00	1976.18	43950	0.00	42%
	17.04 - Selection, recruiting, etc.	73.80	0.00	780.40	16748	0.00	82%
	17.05 - Personnel supply, including temporary	373.56	0.00	3827.98	83171	0.00	75%
	17.06 - Advertising and publicity	10.95	0.00	176.69	3970	0.00	86%
	17.14 - Law firms	49.56	1.00	758.16	17023	0.00	49%
	17.19 - Accounting	12.13	0.00	97.35	2011	0.00	76%
	31 - Technical services in buildings, electronics, etc.	27.27	0.00	242.00	5302	0.00	60%

RAIS 2010, Ministry of Labor. Own Elaboration. Notes: *Percentual of localities with zero employment in the sector. The idea is that the higher this percentage, the higher the spatial concentration of the jobs.

3.3 Presentation of the explanatory variables

Before presenting the explanatory variables it is important to discuss about the demographic variables. These variables are an important subject, since the definition of the tax rates likely depend on them, specially on the population size of the localities. Also, the tax decision of local governments affect the incentives for economic agents, and one of the possible consequences of these tax decisions is the migration of the tax base/payers to other localities, which would then influence the population size, being a possible source of endogeneity in the model. Due to that possible problem, before adding demographic variables in the model, it is important to evaluate some data about migration and the ISS rates.

The possible problem of endogeneity would come up if the difference in ISS rates across localities led to migration. According to the tax competition literature (Wilson, 1999) this would happen if the difference in ISS rates increased/decreased the number of jobs in a locality given its lower/higher tax rates. Also, this migration effect would happen if the change in employment level was significant enough compared to the population size. Then, first of all, it is important to analyse the level of employment of the services sectors being studied in this work. The thirteen sectors represent only 9.4% of the formal employment in the localities on average⁸. More importantly, the data also shows that the population growth in recent years is not correlated with the growth in employment in the service sectors being studied⁹. This evidence show that the relation between the employment growth and the effects on migration do not seem so significant for the ISS case being studied, or at least, these effects are not so clear in the data.

Given that, the data shows that the possible effects of the ISS rates on migration are likely limited. However, to further minimize the possible endogeneity of these variables, the population variable will not be included directly in the model. A variable will be

⁸ Corresponding to about 17.5% of the formal employment in Services, since formal Services employment is 53.9% of the total – source Seade, 2014.

⁹ Population growth between 2014 and 2010 compared to the employment growth (RAIS, source: Ministry of Labor) in the same period for each locality. There is no evidence of positive correlation between the growth of the employment in the sectors studied and an increase in population, in fact, the correlation is negative

included to represent the relative size of the municipalities on its Micro Region, as a way of presenting the structural dimension of the locality on its economic region. That is, that variable can show if the municipality is larger/smaller than the average of the municipalities in its economic region, which could indicate the economic attractiveness of the locality, affecting its tax decision.

For the other control variables, we followed the literature on tax interaction (Edmark et al (2008), Allers and Elhorst (2005), Bordignon, Cerniglia and Revelli (2003), etc.). The idea was to select the variables that could influence the tax definition in different dimensions, the social, demographic, economic characteristics, etc. Several variables were tested in these different groups. The groups of explanatory and control variables used are the following:

Economic structure variables: familiar income per capita; Economically Active Population over the total population; dummy if the municipality is a center of Micro Region (1 if it is a center of MR).

Demographic variables: dummy of population between 100 and 200 thousand inhabitants¹⁰ (1 if the population is in this range); relative size: local population over the average population in the micro region – the square of this variable is also included, to take into account the non-linearity seen in the effects from populational variables; percentage of elderly in the population – proxy to commitment with the provision of public services; % pop with 25 years or more that have a high school, undergraduate or graduate degree, to characterize the formal education of the local population, which can influence the action of legislators.

Fiscal variables: Grants per capita – quota from the Municipal Participation Fund (FPM).

Additional variables: dummy if the county uses the donation of lots as a means of attraction of projects (1 if it uses it)

¹⁰ Dummies were tested to different population divisions, but they didn't explain the variation, and they were not significant as well.

Table 4 – Descriptive statistics of the variables

	Avg	Median	Sd	Max	Min	CV
Grants per capita (ln)*	6.17	6.16	0.74	7.97	2.46	0.12
% elderly in the population	13.05	12.82	3.05	24.94	6.15	0.23
Familiar income per capita (ln)**	6.10	6.14	0.21	6.91	5.14	0.03
% pop with high school degree***	31.58	30.30	7.70	61.62	14.61	0.24
Relative size in the MicroRegion****	1.06	0.01	3.47	33.52	-0.97	3.26
Relative size in the MicroRegion²	13.12	0.44	73.92	1123.67	0.00	5.64
% Labor force/Pop	50.91	51.51	3.98	60.05	29.48	0.08
dummy land donation	0.29	0.00	0.45	1.00	0.00	1.58
dummy pop 100.000 to 200.000	0.06	0.00	0.24	1.00	0.00	4.01
dummy center of Microregion	0.11	0.00	0.32	1.00	0.00	2.80

Notes: *FPM; **Census, 2nd quartile; ***% of the population with more than 25 years with high school degree or upper level degree;****This variable is calculated as: (Local population-Average population in the MR)/Average population in the MR; Source: Census 2010, Finbra, Profile of Brazilian municipalities, 2012 - IBGE

In most part the information is available from the Brazilian Institute of Geography and Statistics (IBGE). The fiscal variables come from the Brazil Finances database (FINBRA), available on the site of the National Treasury. For the São Paulo state, this information may also be obtained on the Seade portal, the Foundation State System of Data Analysis. All the data is taken as reference to the year of 2010 ¹¹, to align with the last available census. More information can be found in the table of descriptive statistics.

3.4 Concentration of the ISS rate

As previously mentioned, the ISS rates are discretionary but limited in a range between 2% and 5%. It is likely, then, that for some cities the choice of the optimal tax rates should be a corner solution.

The histograms and table 5 show that the tax rates are concentrated on three values, 2, 3 and 5p.p., and around 90% of localities set their tax rates within these three levels. On average, 38% of the governments set ISS rates at the level of 3p.p. The level of 2p.p. follows, with an average of 30%, and the value of 5p.p. shows an average of 23%. These statistics corroborate the view that the tax limits imposed by federal law may lead to corner solutions in the tax setting. In that case, a Tobit model should be implemented,

¹¹ The dummy variable land donation comes from a special report from IBGE from the year 2012.

Table 5 – Frequencies of the ISS tax rates - %

	2	2.5	3	3.5	4	4.5	5
1 - IT	32.49	1.76	36.99	1.17	8.81	0.20	18.59
2 - R&D	32.88	2.15	33.86	0.98	6.65	0.20	23.29
7.01 - Engineering, architecture	25.24	0.78	33.46	0.20	7.83	0.20	32.29
7.02 - Construction	18.40	1.37	31.31	0.78	9.59	0.20	38.36
7.13 - Fumigation, disinfection, etc.	25.83	0.98	37.96	0.59	6.07	0.20	28.38
17.01 - Consulting	33.27	0.78	38.55	1.57	6.26	0.20	19.37
17.02 - Office and admin. support	34.83	1.37	40.51	1.37	5.48	0.20	16.24
17.04 - Selection, recruiting, etc.	35.42	0.78	39.73	1.57	4.89	0.20	17.42
17.05 - Workforce supply	33.46	0.98	38.55	1.57	4.89	0.20	20.35
17.06 - Advertising and publicity	31.31	1.17	38.36	1.57	7.63	0.20	19.77
17.14 - Law firms	31.51	1.17	41.10	1.37	5.09	0.20	19.57
17.19 - Accounting	32.88	1.37	40.51	1.37	5.87	0.20	17.81
31 - Technical services in buildings	28.18	1.17	41.29	1.57	5.87	0.20	21.72

Level of significance: ***1%;**5%;*10%

Figure 6 – Frequency of the ISS rates - group 1 - IT

Source: Municipal legislation. Own elaboration.

as to better estimate the reaction function of the municipalities.

Figure 7 – Frequency of the ISS rates - group 17.01 - Consulting

Source: Municipal legislation. Own elaboration.

4 Methodology

4.1 Matrix selection

The spatial econometric approach takes use of weight matrices (W) in order to solve the problem of excessive parameters because if it is intended to directly include the variables of neighbors in the equation, it would not possess sufficient degrees of freedom. Therefore, the use of weight matrices is a way of making the model more parsimonious. The matrix W may present several forms, always trying to represent the relation among the neighbors. In the literature, the most common matrix is the binary contiguity (WBC), which considers neighbors as the localities that share borders. From that notion of neighborhood, each neighbor gets the same weight (unitary) and as the neighbors of each locality are defined, the matrix W of dimension $n \times n$ is created. Afterwards, the matrix is normalized in the line, in order to make clearer the interpretation of the results..

One criticism about spatial econometrics analysis is the choice of the spatial weights matrices (LESAGE and PACE, 2014). In most parts of the literature, the selection of the matrices is ad hoc, based only in theory and not in statistical tests. To choose the most appropriate matrix, it is possible to compare the log-likelihood of the models estimated by Maximum Likelihood. Stakhovych and Bijmolt (2009) pursue a simulation study, showing that a selection procedure for the weights matrix based on the log-likelihood, or information criteria, usually indicates the correct specification. Besides that, the authors also show that spatial models which use a binary contiguity weight matrix (WBC) perform better on average than do those that use other weight matrix specifications, due to their higher probabilities of detecting the true model and the lower mean standard error of the estimated parameters. Therefore, in this study, the models will be estimated with the weight matrices that best fit the data, according to the log-likelihood, and with the binary contiguity matrix, which is the most common one in the literature and presents a good performance in the simulations studies.

4.2 Base model - SDM

The practical approach will take use of the spatial econometric techniques, identifying the parameters of the main variables that determine the tax rate setting, including the tax rate from neighbor municipalities. Anselin (1988) is the main reference in the spatial econometric literature. Many developments have occurred after this work and the majority of the most recent techniques are shown in the book by LeSage and Pace (2009), on which the models used here are based. The specification strategy follows the classical approach, starting out of a simpler model to a more complete one, taking use of spatial correlation tests and specification tests for the right model. As presented in Florax and Rey (2003), the classical approach is more efficient than the approach of Hendry's type, which, unlike the classical one, starts from the more complex model to the simple one.

Following the estimation presented in Allers and Elhorst (2005) and Bordignon et al (2003), the specification process of the spatial interaction must be initiated with a regression of ordinary least squares (OLS), in order to apply the Moran's I test on the residuals, identifying if there is spatial dependence on the observed data. After this analysis, further tests are performed in order to specify the most appropriate model.

As showed in the presentation of the data, the model will be estimated in cross-section for each group of service. As already shown in the theoretical section, cross-section models must be observed as the representation of an equilibrium result, meaning the estimated parameters that relate the variable of locality i to the locality j do not necessarily represent an instantaneous relation. Specifically in the tax rates case, it is reasonable to expect that the process of setting the tax rates does not happen automatically, with the equilibrium of rates observed in a moment in time being a result of a longer interaction process.

In summary, the steps for the estimation are:

I) OLS

$$t_g = X\beta + \epsilon_g \quad (4.1)$$

with t_g a vector ($n \times 1$), containing the ISS rates of a determined group of services (g) for each of the n counties, X a matrix ($n \times k$), containing the control variables, β a parameter vector ($k \times 1$) and the error term $\epsilon_g \sim N(0, \sigma^2)$.

II) Moran's I and LM tests

The spatial correlation test, Moran's I, is performed using the residues of the OLS estimation, followed by the LM specification tests, robust and non-robust. Following the test results, the tests of the models SDM and SDEM were performed, leading to the SDM model as the most appropriate:

III) Estimation of the Spatial Durbin Model

As it will be shown by the test results, the Spatial Durbin Model was the most appropriate to the identification of the counties' interaction. This model is defined in the following way, according to LeSage and Pace (2009):

$$t_g = \rho W t_g + \alpha \iota_n + X\beta + WX\theta + \epsilon \quad (4.2)$$

with W being a spatial weights matrix ($n \times n$), ι_n a vector $n \times 1$ of entrances 1. (ρ, α, β and θ) are parameters, β and θ are $n \times k$, ρ and α are scalar.

This model shows that the rates of a locality depend on the pondered rates of their neighbors Wy , of their explanatory variables X , as well as the explanatory variables of the neighbors, WX . On this specification, the parameter ρ deserves special interest, since it presents the magnitude and the direction of the interaction among the counties to define the rates, on average. Also, the exogenous variables in X and WX can show signs of the presence of tax competition among the municipalities.

Due to the endogeneity of the model, shown by the presence of the dependent variable y appearing also as an explanatory, in Wy , it is necessary to rewrite the model:

$$t_g = (I_n - \rho W)^{-1}(\alpha \iota_n + X\beta + WX\theta + \epsilon) \quad (4.3)$$

Therefore, the endogeneity problem is solved, but the model becomes non-linear. In order to estimate this model, the Maximum Likelihood method is used, as has already

been done in several studies, such as in Elhorst and Fréret (2009). The consistence of these estimators was already shown by Lee (2004) and they are already implemented in the main econometric software.

To capture actual interaction between localities and not only correlations, the strategy will be to estimate the model for thirteen service sectors, compare the estimated coefficients of interaction (ρ) and analyze the estimated coefficient of the exogenous variables directly related to tax competition. The basic idea is that the model could present three possible results: i) ρ is not significant for all groups, so then there is no evidence of a correlation of the tax rates between localities; ii) ρ is significant and similar for all groups of service, then it could be due to omitted spatial variables or caused by the same level of interaction between the localities for every group of service; or iii) the estimated ρ differs from group to group, alternating in significance and magnitude levels, which could be saying that there is interaction for some selected groups, or could be caused by omitted spatial variables related to the sectors, uncommon for every sector.

Since the analysis of the ρ is not sufficient to identify¹, the literature on tax competition presents some theoretical results, which can be checked in our empirical results, to give further evidence of the interaction caused by tax competition. Some of the theoretical results are the influence of the size of the localities on their strategies to set tax rates and the influences of neighbors' variables on the local tax rate decision, both signaling the relevance of tax competition on the local reaction function.

4.3 Tobit Model

As previously mentioned, the ISS rates are discretionary but limited in a range between 2% and 5%. It is likely, then, that for some cities the choice of the optimal tax rates should be a corner solution. In that case, a Tobit model should be implemented, as to better estimate the reaction function of the municipalities. In Porto and Revelli (2013) there is a theoretical and applied analysis of the situation of tax setting in a framework

¹ The estimated ρ could be caused by omitted variables.

of limited tax rates. The authors found significant difference in the estimated coefficient of interaction before and after taking into account the corner solution. In this work was applied a similar procedure with the ISS data, as follows.

To take into account this corner solution, a spatial Tobit model should be implemented. In the Tobit model, a latent variable y^* is defined, presenting the output values of the optimization by the local governments. This latent variable is defined as follows:

$$y^* = \rho W y^* + X\beta + \epsilon \quad (4.4)$$

$$y^* = y_1^* \quad \text{if} \quad y^* \leq k \quad (4.5)$$

$$y^* = y_2 \quad \text{if} \quad y^* \geq k \quad (4.6)$$

k is the censoring point or corner solution. y_2 are the observed values, higher than the k value, and y_1^* are the estimated values for the latent variable. Due to the spatial dependency, the latent variable should have a multivariate normal distribution. In that case, the usual estimation of the Tobit by Maximum Likelihood is computationally demanding, taking too long to be implemented. Alternatively, it is possible to estimate the spatial Tobit using the Bayesian method. Since the developments in the Markov Chain Monte Carlo methodology (GELFAND and SMITH, 1990), the numerical integration required in the Bayesian method has been simplified.

LeSage and Pace (2009) describe the approach to estimate spatial Bayesian models, including the spatial Tobit model. The estimation approach known as Markov Chain Monte Carlo (MCMC) makes it possible to rely on the conditional distributions for each parameter in the model. These “conditionals” characterize the distribution of a single parameter given to all other parameters in the model. This method of estimation became popular when Gelfand and Smith (1990) demonstrated that MCMC sampling from the

sequence of complete conditional distributions for all parameters in a model produces a set of estimates that converge in the limit to the true (joint) posterior distribution of the parameters.

The posterior distribution forms the basis for all inference, since it contains all relevant information regarding the estimation problem. To estimate the models it is also necessary to set prior distribution, which is set to the default of the model².

² The estimation is made using the package spatial probit, from the authors Wilhelm and De Matos, in the software R.

5 Results

5.1 Spatial tests and Matrices comparison

The results found are aligned with the literature, showing an important influence of the region in the determination of rates. The exploratory analysis of spatial data presents numbers that show a positive relation between the neighbors's rate and the local rate. In the first table of results, the numbers for group 1 (IT services) are presented, in order to exemplify the results found. The results for all the groups of service are in the tables in the appendix C.

Table 6 – Tests - IT
Services

Moran's I	0.178***
LMerr	27.78***
LMlag	35.65***
RLMerr	4.46**
RLMlag	12.33***
Level of significance:	
***1%; **5%; *10%	

The numbers presented in table 6 show that there is a spatial dependence on the residues of the equation (4.1), the OLS estimation. First of all, the Moran's I test shows that there is a spatial correlation in the data, showing a positive relation between the neighboring and the local rates. After that, the Lagrange Multipliers (LM) tests for the model's lag and the error shows that both models seem to be good specifications. Thanks to this result, robust LM tests are performed which show that a specification with a lag is the most indicated, as for the highest value of the test¹. Due to that, the model to be estimated is the Spatial Durbin Model, in the specification previously presented in equation (4.2).

Regarding the selection of the spatial weights matrices, the choice of the matrices to be compared was made following most of the studies that analyzes local government

¹ The results for the thirteen groups are presented in the appendix C. It is possible to notice that the groups 7.13 - Fumigation, disinfection, disinsectization, etc. and 17.05 - Personnel supply, including temporary present robust LM tests that do not reject the null hypotheses. This should be taken into account in the analysis of the results for these groups.

interaction (Allers and Elhorst, 2005; Bordignon, Cerniglia and Revelli, 2003; Edmark et al, 2008, etc. , etc.). Then the binary contiguity matrix, the nearest neighbor matrices (ranging from 1 to 10, and 15 to 30) and an inverse distance matrix with a cut off were chosen. The cut off was set in a level where each municipality has at least one neighbor. It is important to notice that the inclusion of a matrix in the comparison should have a theoretical base, meaning the type of interaction represented by that matrix should be theoretically reasonable. Table 7 presents the best matrices according to the log-likelihood comparison, from the Maximum Likelihood estimation. For each service group the four best matrices are presented, ranging from the best one on the left to the fourth best on the right.

Table 7 – Best spatial weights matrices - Method: Log-Likelihood - Model: SDM

Services groups	Best Matrices			
1 - IT	W3k	W6k	W5k	W2k
	(-105.19)	(-109.25)	(-109.47)	(-109.53)
2 - R&D	W30k	W29k	W26k	W27k
	(-137.54)	(-137.79)	(-137.86)	(-138.03)
7.01 - Engineering, architecture, etc.	W3k	W2k	W9k	W8k
	(-167.31)	(-167.65)	(-168.19)	(-168.21)
7.02 - Construction	W5k	W4k	W6k	W3k
	(-128.43)	(-128.71)	(-129.91)	(-130)
7.13 - Fumigation, disinfection, disinsectization, etc.	W30k	W29k	W27k	W9k
	(-162.54)	(-163.17)	(-163.26)	(-163.29)
17.01 - Consulting	W19k	W18k	W20k	W30k
	(-97.49)	(-97.87)	(-99.3)	(-99.38)
17.02 - Office support and administrative infrastructure, etc.	W8k	W9k	W6k	W7k
	(-109.04)	(-109.13)	(-110.27)	(-110.72)
17.04 - Selection, recruiting, etc.	W3k	W8k	W7k	W9k
	(-114.74)	(-115.11)	(-115.42)	(-115.53)
17.05 - Workforce supply, including temporary	W3k	W2k	W8k	W27k
	(-134.16)	(-134.82)	(-135.31)	(-135.46)
17.06 - Advertising and publicity	W3k	W7k	W6k	W8k
	(-122.6)	(-122.83)	(-123.23)	(-124.56)
17.14 - Law firms	W3k	W2k	W7k	W8k
	(-106.98)	(-108.05)	(-109.6)	(-110.17)
17.19 - Accounting	W3k	W7k	W18k	W19k
	(-103.19)	(-103.59)	(-103.87)	(-103.99)
31 - Technical services in buildings , electronics, etc.	W7k	W8k	W18k	W20k
	(-110.69)	(-112.23)	(-112.76)	(-112.88)

Own elaboration. Notes: Log-likelihood shown in the parenthesis; W___k represents the nearest neighbors matrices, with the different numbers of neighbors.

The results in table 7 show that the log-likelihood comparison indicates that the

best matrices are those with less than 10 neighbors. The matrix of the 3 nearest neighbors (W3k) presents the highest log-likelihood for 7 of the 13 services groups. Only 3 groups show results indicating a matrix with more than 10 nearest neighbors as the best ones. From those results the best matrices were selected - the first column of table 7 - creating WLL, with the best matrices indicated in the log-likelihood comparison. This group of matrices is used in the spatial models estimations.

5.2 SDM estimation

Since there are thirteen services groups, the table of estimated coefficients would be excessively large, and therefore in the text the results for one group will be presented, the results for all groups of service are available in the appendix C. However, the analysis of the results will be made for all the groups of service. Table 8 presents results for three models. The first one is the usual OLS, the second includes the Wx variables. Lastly, the results for the Spatial Durbin model are presented.

Since it is a model of global effects, given the spatial lag of the explained variable, the estimated coefficients no longer represent the marginal effects of a change in that variable, as it happens in the OLS model. This way, the direct and indirect effects² must be estimated, both of which take into consideration the spatial interaction and the spatial lag of the explained variables. Therefore, the coefficients are analyzed as well as their direct and indirect effects, presented in the table 9.

First, it is possible to notice that the inclusion of the neighbor's variables (Wx) in the model significantly changes the estimated coefficients of the local characteristic variables. That result indicates that the omission of these spatially lagged variables likely lead to biased and inconsistent estimates of the parameters.

The variable grants per capita is an example of this fact. In the OLS estimation, the estimated coefficient seems to be significant for twelve of the thirteen service groups. After

² Direct effect is calculated as the average of the impact of an increase of the variable in its own locality, while the indirect effect is calculated as the average impact caused by an increase in this variable in other localities on the local of interest.

Table 8 – Results for the IT Services group

	<i>Dependent variable: log(iss1)</i>		
	<i>OLS</i>	<i>SLX</i>	<i>SDM</i>
ρ			0.269*** (0.05)
Grants per capita (ln)	0.100*** (0.031)	0.0290 (0.038)	0.0280 (0.036)
% elderly in the population	0.010* (0.006)	0.0040 (0.007)	0.0030 (0.007)
Familiar income per capita (2° quartil, ln)	0.0160 (0.114)	-0.0960 (0.18)	-0.1010 (0.17)
% pop with high school degree	-0.0001 (0.003)	0.0030 (0.004)	0.0030 (0.003)
Relative size in the MicroRegion	0.048*** (0.012)	0.026* (0.014)	0.022* (0.013)
Relative size in the MicroRegion ²	-0.001*** (0.0004)	-0.0010 (0.0005)	-0.0010 (0.0005)
% Labor force/Pop	-0.009** (0.005)	-0.0060 (0.005)	-0.0050 (0.005)
dummy land donation	0.062* (0.032)	0.0510 (0.032)	0.053* (0.03)
dummy pop 100.000 to 200.000	-0.207*** (0.064)	-0.179*** (0.065)	-0.164*** (0.062)
dummy center of Microregion	-0.102* (0.061)	-0.0660 (0.062)	-0.0510 (0.059)
Neighbors Variables - Wx			
Grants per capita (ln)		0.0430 (0.05)	0.0250 (0.047)
% elderly in the population		0.0130 (0.01)	0.0090 (0.009)
Familiar income per capita (2° quartil, ln)		0.3430 (0.221)	0.3110 (0.209)
% pop with high school degree		-0.0050 (0.005)	-0.0040 (0.005)
Relative size in the MicroRegion		0.069*** (0.02)	0.052*** (0.019)
Relative size in the MicroRegion ²		-0.002*** (0.001)	-0.002** (0.001)
% Labor force/Pop		-0.015* (0.008)	-0.0120 (0.008)
dummy land donation		-0.0750 (0.052)	-0.0750 (0.049)
dummy pop 100.000 to 200.000		-0.253** (0.117)	-0.198* (0.112)
dummy center of Microregion		-0.1230 (0.112)	-0.0610 (0.106)
Constant	0.6910 (0.569)	0.0600 (0.709)	-0.0180 (0.671)
Observations	511	511	511
R2	0.116	0.158	
Adjusted R2	0.099	0.123	
Log Likelihood			-105.195
sigma2			0.087
Akaike Inf. Crit.	284.266	279.774	256.391

Level of significance: ***1%; **5%; *10%

the inclusion of Wx , this variable loses its level of significance. The sign is still positive, but the effect is significant only for two groups. In relation to the sign of the estimated coefficient, the positive value is in line with the theory of federal grants, indicating that cities which receive more grants keep higher taxes, probably because the higher level of grants guarantee their revenue. These cities then do not need to engage heavily in tax competition.

Overall, the main finding in the estimation results is the high significance of the neighbor's variables. Table 9, presenting direct and indirect effects, shows that four of the variables display significant indirect effects caused by changes in neighbor variables, while only two have significant direct effects. This result is common in the estimations for all the groups of services.

In relation to the specific variables, the results show that the variables related to the size of the localities have a relevant impact in the determination of tax rates. The relative size in the Micro Region has a positive and non-linear effect on tax rates, as can be seen by the significance of the estimated effects. It is interesting to notice that the estimates indicate that if the average size of the neighbors is higher, the local tax rate should be higher, *ceteris paribus*. Also, the dummy variable indicating the level of population between 100 thousand and 200 thousand inhabitants has a negative and significant effect. This finding is in line with the expectation, since the cities that have this size are in a situation in which they are not small enough to receive high federal grants per capita and are not large enough to take advantage of agglomeration gains to increase economic activity and tax collection. Therefore, these municipalities have to engage more in tax competition, reducing their average tax rates.

The variable of the percentage of the Economically Active Population (EAP) is also important. The coefficient associated to this variable indicates that, *ceteris paribus*, cities which present a higher percentage of the EAP have lower tax rates. The influence of this variable in the neighborhood has the same direction. Localities with a large workforce then tend to have lower tax rates, probably due to the necessity of creating and maintaining

jobs.

Table 9 – Direct and indirect effects - IT Services - ISS

	Direct	Indirect	Total
Grants per capita (ln)	0.0304	0.0415	0.072
% elderly in the population	0.0033	0.0125	0.0158
Familiar income per capita (2 ^o quartil, ln)	-0.0795	0.3654	0.2859
% pop with high school degree	0.0024	-0.0042	-0.0018
Relative size in the MicroRegion	0.0263**	0.0749***	0.1013***
Relative size in the MicroRegion ²	-0.0006	-0.0025***	-0.0032***
% Labor force/Pop	-0.0064	-0.0176*	-0.0241**
dummy land donation	0.0487	-0.0785	-0.0297
dummy pop 100.000 to 200.000	-0.1828***	-0.3118**	-0.4946***
dummy center of Microregion	-0.0563	-0.0958	-0.1521

Level of significance: ***1%;**5%;*10%

One interesting result is the coefficient of the dummy variable land donation. For the local government, the parameter indicates that the city would have higher taxes if it donates land to companies, but this parameter is not statistically different from zero. However, the indirect effect indicates that localities which are neighbors of municipalities making use of land donation tend to have lower tax rates. The effect is statistically significant for several groups of service.

The percentage of the population with a high school degree or an upper degree seems to be less relevant locally, but significantly for the neighborhood. The estimated effects indicate that a locality in a neighborhood which has a high level of formally qualified citizens tends to have higher tax rates. Looking at the descriptive statistics for this variable and at the level of correlation with other variables³, this probably indicates that these regions are more attractive for service businesses, as with a more qualified population it can provide a higher quality workforce and consumer market.

Finally, the percentage of the elderly in the population seems to be in line with the literature⁴, presenting a positive and significant coefficient, indicating that those localities which have a high necessity of welfare spending present higher tax rates. The familiar income per capita and the dummy center of the Micro Region are not statistically different from zero for most of the service groups.

³ It is strongly correlated with urbanization rate, relative size, income per capita, etc.

⁴ Edmark et al (2008) also find a positive and significative effect for this variable, for instance

A simulation exercise can clarify the impacts of some change in explanatory variables over the tax rates. Using, for instance, the estimations made for the Law Services group (17.14), if the percentage of Economically Active Population (EAP) in the city of Osasco increased by 10 p.p, going from 52% to 62%, the simulation shows the tax rate would decrease in Osasco and its neighborhood. The decrease would be of around 0.18p.p. for Osasco and around 0.08p.p. for the cities of Barueri, Taboão da Serra and Jandira, which are Osasco's nearest neighbors.

Another simulation was made by doubling the value of the variable relative size in the MR for the city of Osasco, from 3.57 to 7.15 times higher than the MR population average. The results showed an increase of 0.04p.p. in the local tax rate, while for the neighbors the increase was more intense, around 0.07p.p.. This is due to the magnitude of the marginal effects associated with the size of the neighbors for the Law services tax rates.

Figure 8 – Interaction coefficient (ρ) by group - Best Matrices LL

Own elaboration. Note1: Blue bars represent coefficients which are significant at least at the 10% level.

Note2: 1 – IT, 2 – RD, 7.01 – Engineering, architecture, etc., 7.02 – Construction, 7.13 – Fumigation, disinfection, disinsectization, etc., 17.01 – Consulting, 17.02 – Office support and infrastructure, etc., 17.04 – Selection, recruiting, etc., 17.05 – Workforce supply, 17.06 – Advertising and publicity, 17.14 – Law firms, 17.19 – Accounting, 31 – Technical services in buildings, etc.

In relation to the neighbor's tax rates, figure 8 presents the estimated coefficients for the Wt variable included in the SDM model for the thirteen equations estimated – one for each group of service. First of all, it is possible to notice that the coefficient

varies significantly from group to group. Nine of the thirteen groups presented significant coefficients⁵, with an average next to 0.21, in line with the results of the literature⁶. This significant difference in the estimated parameters indicate that the level of interaction varies from group to group, giving the idea that the interaction is selective.

For instance, IT (1) and Consultancy (17.01) services present significant interaction among the municipalities. Instead, the groups of administrative (17.02) and technical (31) services present low interaction. These results strengthen the idea of tax competition among the localities and demonstrate that this competition is selective, not occurring in all sectors. The observations made in the analysis of the variables, above, reinforce this idea, since that analysis shows the significance of the neighbor variables as tax rate determinants. That finding indicates that the legislators are aware of their neighborhood characteristics, including their ISS rates, which then means the significant parameters estimated should be caused by actual interaction between localities, and not due to spatially omitted variables or shocks.

As a robustness check, the coefficients were also estimated using the Binary Contiguity Matrix (*WBC*) as spatial weights, showed in figure 9. The results change for some groups, but the main findings are maintained. The level of interaction varies significantly from group to group, but, for instance, IT (1) and consultancy (17.01) services still present evidence of interaction, even being lower for consultancy now, while administrative (17.02) and technical (31) present insignificant levels of interaction once more.

Regarding heteroskedasticity, the Breusch Pagan test showed the majority of the estimated models do not reject the null hypothesis of homocedasticity. Only 3 of the 13 groups estimated presented values indicating heteroskedasticity. Since the other 10 groups presented regularity in the variance, it is possible to rely on those groups results to make inference on the relevance of the estimated variables, therefore not affecting the findings

⁵ The coefficient for the group 7.13 - Fumigation, disinfection, disinsectization, etc. is the only negative one. As can be seen in the results of the OLS and SDM estimation for this group of service, available at the appendix C, the estimated models do not fit well the data for this group, therefore, the estimated coefficient lacks robustness. Also, as previously stated, the robust LM tests did not reject the null hypotheses for this group.

⁶ Allers and Elhorst (2005) present a revision of interaction studies and the coefficient found in each study.

Figure 9 – Interaction coefficient (ρ) by group -Binary Contiguity Matrix (WBC)

Own elaboration. Note1: Blue bars represent coefficients which are significant at least at the 10% level. Note2: 1 – IT, 2 – RD, 7.01 – Engineering, architecture, etc., 7.02 – Construction, 7.13 – Fumigation, disinfection, disinsectization, etc., 17.01 – Consulting, 17.02 – Office support and infrastructure, etc., 17.04 – Selection, recruiting, etc., 17.05 – Workforce supply, 17.06 – Advertising and publicity, 17.14 – Law firms, 17.19 – Accounting, 31 – Technical services in buildings, etc.

of the study.

5.3 Tobit model

Figure 10 shows the results of the estimated interaction coefficient using the Tobit Spatial Durbin Model. The numbers are similar to the ones estimated in the regular SDM, presenting slightly stronger coefficients for some service groups, especially Consulting Services (17.01). These results indicate that the level of interaction between governments is not significantly affected by the limited reaction functions in the case of the ISS.

Figure 10 – Tobit - Interaction coefficient (ρ) by group - Best Matrices LL (WLL)

Own elaboration. Note1: Blue bars represent coefficients which are significant at least at the 10% level. Note2: 1 – IT, 2 – RD, 7.01 – Engineering, architecture, etc., 7.02 – Construction, 7.13 – Fumigation, disinfection, disinsectization, etc., 17.01 – Consulting, 17.02 – Office support and infrastructure, etc., 17.04 – Selection, recruiting, etc., 17.05 – Workforce supply, 17.06 – Advertising and publicity, 17.14 – Law firms, 17.19 – Accounting, 31 – Technical services in buildings, etc.

However, it is interesting to compare the estimations from the Tobit model with the regular models estimated in the previous sections. The results show that the interaction is slightly stronger when the corner solution is taken into account. The reason for these stronger values is that, as pointed out by Brueckner and Saavedra (2001), the reaction function probably takes a flat form when it gets to the limit point of the tax. The idea is that if a city is already at the lower binding point, a change in a neighbor tax rate that would influence the local tax downward would not have any effects in practice due to the corner solution the local government is already facing. In the end, the analysis would not find any relation between the local tax and its neighbors, omitting the local government interaction. The spatial Tobit model corrects this problem.

Regarding the explanatory variables, the marginal effects of the variables in the Tobit model are similar to the ones found in the regular SDM estimation, as can be seen in table 10.

Table 10 – Comparison of the marginal effects for the IT services group

Direct	SDM	Tobit
Grants per capita (ln)	0.0304	0.0363
% elderly in the population	0.0033	0.0012
Familiar income per capita (2° quartil, ln)	-0.0795	-0.1637
% pop with high school degree	0.0024	0.0036
Relative size in the MicroRegion	0.0263**	0.0257
Relative size in the MicroRegion ²	-0.0006	-0.0005
% Labor force/Pop	-0.0064	-0.004
dummy land donation	0.0487	0.075*
dummy pop 100.000 to 200.000	-0.1828***	-0.2744***
dummy center of Microregion	-0.0563	-0.0551
Indirect		
Grants per capita (ln)	0.0415	0.0444
% elderly in the population	0.0125	0.0134
Familiar income per capita (2° quartil, ln)	0.3654	0.4013
% pop with high school degree	-0.0042	-0.0054
Relative size in the MicroRegion	0.0749***	0.065**
Relative size in the MicroRegion ²	-0.0025***	-0.0022**
% Labor force/Pop	-0.0176*	-0.0142
dummy land donation	-0.0785	-0.0929
dummy pop 100.000 to 200.000	-0.3118**	-0.3222*
dummy center of Microregion	-0.0958	-0.0605

Level of significance: ***1%;**5%;*10%

Some differences are found in the results of two dummy variables, the one indicating if the city has a population in the range of 100 thousand and 200 thousand inhabitants and the dummy indicating if the locality makes use of land donation. The first one presents stronger negative effect in the Tobit estimation. For instance, for the IT services group, the estimation indicates that a locality in that population range would present a tax rate that is 27% lower than a similar city with different level of population. In the case of the SDM estimation, this negative effect was 18%. For the variable land donation, the impact also seems stronger in the Tobit model, the localities that use land donation present tax rates that are 7.5% higher on average than the other cities, *ceteris paribus*. In the SDM estimation, the effect was of an increase of 4.8%.

The estimated standard deviations in the Tobit model are higher than for the SDM,

due to that, the estimated coefficients lose significance for most of the variables. One of these variables is the variable relative size in the microregion, which is not significant in the Tobit estimative for the IT services group. However, this is in line with most of the estimations for the other services groups, which already presented a not significant coefficient for this variable in the SDM estimation, as can be seen in appendix C. In contrast, the relative size of the neighborhood is still high significant in the Tobit estimation, confirming that the environment where the city is located is relevant to the tax rate decision.

Finally, to summarize, it is interesting to put in numbers, especially the differences from the two advancements made in this report: i) the selection of the best matrices; ii) the estimation of a Tobit Model to take into account the corner solutions. With these two improvements, we can find:

Table 11 – Average of the estimated coefficients of interaction ρ

regular model - WBC	0.127399085
regular model - WLL	0.210615635
Tobit model - WLL	0.240572889
Note: average of the coefficients that are significantly different from zero.	

Table 11 shows the average estimated ρ using the different regular Spatial Durbin model with the WBC matrix, plus the regular SDM using the WLL matrix and the Tobit model estimated using the WLL matrix. The comparison shows that the matrix choice increases the average interaction in around 0.08, and the estimation of a Tobit model increases these findings by 0.03. Those numbers illustrate how significant it is to further explore the data, to improve the understanding of the problem under study. The most important gain in this case comes from the understanding that the interaction is different for each group of service, and that the spatial weights matrices can differ significantly from the usual binary contiguity one.

6 Concluding Remarks

The study shows that the local ISS rates are significantly influenced by the characteristics of the surrounding municipalities. Socioeconomic and demographic characteristics of the neighbor cities seem to have relevance in the way local legislators set their tax rates.

In relation to the interaction among the local governments, the results indicate that the level of interaction is different between the groups of service. These results, combined with the significant results from the tax competition variables, contribute to reinforce that the estimated coefficients derive from the interaction between the local governments and are not caused by omitted variables or local shocks. The findings indicate that for some groups there is no interaction in the tax setting, which means that the action of neighbor municipalities is not important in the setting of tax rates for those service groups. For some other groups, such as IT and civil engineering, the level of interaction seems high and significant. This result can be due to the fact that both of these sectors are important in terms of employment, which should be an important motive for the legislators to pay more attention to what happens to neighbor tax rates in these sectors.

The estimation confirms some of the predictions from the tax competition theory. Most significantly is the influence of the size of the population in the observed tax rates. The estimation shows that larger cities present higher taxes, *ceteris paribus*. As the theory presented, this result is probably due to the fact that larger municipalities can take advantage of agglomerations, being more attractive for companies. Another result related to population size is the indication that cities with a population between 100 thousand and 200 thousand inhabitants tend to have lower tax rates. This is a fact that derives directly from the fiscal structure of the municipalities. In the Brazilian system, small cities receive a higher level of grants per capita, but on the other hand the largest cities have the agglomeration gains that allow them to keep higher taxes. Then, within that context, the municipalities with a population between 100 thousand and 200 thousands inhabitants are in the middle of these two extremes; they receive fewer grants per capita than the small cities, and do not have significant agglomerations to attract businesses. Therefore,

they must use other attraction mechanisms, such as lower tax rates.

The comparison of the best weight matrices indicates the gains that can be obtained by applying a method to select the spatial weights matrices used in a study. Also, the results from the comparison are interesting, showing that the interaction between the localities is different between the groups of services, with some indicating an interaction with just a few neighbors and others indicating a broader interaction.

Moreover, the estimation of the Tobit model showed that in the case of the ISS rate, the lower limit in the tax rates setting has a slight impact on the level of the estimated interaction among localities. The results indicate that the reaction function is not strongly affected by the correction made by the Tobit model.

In summary, the contributions of this study are: i) to present a portrait of the ISS rates in the state of São Paulo; ii) describe and assess the main variables that influence the tax rate decision in the municipal level; iii) present further evidence of the interaction among local governments using a model with the selection of the best spatial weight matrices and taking into account the possibility of limited reaction functions; and iv) contribute to the debate over the competition among localities to attract businesses.

Finally, the interaction coefficients presented in the results highlight the effect of local tax changes on neighboring localities. The tax competition theory states that this effect, or externality, is usually not taken into account by the local governments when deciding their tax rates, then leading to a choice of tax rates that are lower than the optimal.

Since the literature on tax competition presents evidence that local taxation of mobile factors can generate inefficiencies, the central government should introduce measures to correct or minimize these inefficiencies. Inman and Rubinfeld (1996) presents two possible policies. One is the regulation of local governments tax decisions. In the case of the ISS, it could be a change in the legislation, altering the source-based incidence of the tax to a consumer-based incidence, meaning the tax should be due in the municipality of residence of the consumer (where the services are demanded) and not at the locality where

the company is established. This would minimize the incentive for companies to relocate only focusing on lower ISS rates, since they would have to pay the tax rate valid in the municipality of the demand of the services and not of the location of the company. The second type of possible policy is grants, where the central government collects the revenues and then divides it with the localities, in order to equalize the revenues and avoid the underprovision of public goods that can be caused by tax competition. This kind of policy is already used in Brazil, and has a broad literature with theory and evidence to support, as Bucovetsky and Smart (2006) and Köthenbürger (2002).

This work did not attempt to evaluate the efficiency of the system of taxation of the services sector. Nevertheless, the evidence presented here indicates the presence of tax competition in the definition of the ISS rates by the localities, which according to the literature can likely produce equilibrium rates that are inefficient. In that sense, it could be interesting to further discuss changes in the structure of taxation of services activities at the local level.

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Apêndice

Apêndice A - Data of the cities out of the sample

Table A1 – Statistics for cities in and out of the sample

	Median		Difference
	Sample	Missing	
Population	15758.00	5915.50	-62%
familiar income p.c.	464.00	428.00	-8%
formal labor/pop (%)	0.20	0.15	-24%
Grants p.c. (log)	6.16	7.61	24%
% elderly	0.13	0.14	8%
Average ISS revenue p.c.	77.65	33.96	-56%

Own elaboration.

Figure A1 – Map of the cities out of sample
Own elaboration.

Apêndice B - Statistics for the 40 groups of ISS rates

Table B1 – ISS rates by group

Group	Average (%)	Median (%)	Standard deviation
1-IT	3.13	3.00	1.07
2-R&D	3.21	3.00	1.13
3 - Rental services, etc.	3.66	3.50	1.14
4 - Health care	2.99	3.00	1.03
5 - Veterinary	3.09	3.00	1.04
6 - Persnal services	3.04	3.00	1.05
7-Engineering, Architecture, Civil Construction, etc.	3.50	3.00	1.13
8 - Education	2.82	3.00	0.95
9 - Accomodation	3.19	3.00	1.07
10 - Intermediation	3.44	3.00	1.16
11 - Parking, surveillance, etc.	3.36	3.00	1.12
12 - Entertainment, Leisure services	3.56	3.00	1.25
13 - Photography, Film making, etc.	3.12	3.00	1.03
14 - Services related to third part property	3.13	3.00	1.01
15 - Banking and finance services	4.78	5.00	0.65
16 - Municipal transport	3.13	3.00	1.14
17 - Technical, administrative and legal assistance, consulting, etc.	3.20	3.00	1.05
18 - Insurance, etc.	3.53	3.00	1.19
19 - Lottery	3.74	3.50	1.26
20 - Ports, airports, etc.	3.59	3.00	1.18
21 - Notary office	3.70	3.50	1.33
22 - Road Tolls	4.59	5.00	0.96
23 - Industrial design, etc.	3.21	3.00	1.06
24 - Keys and locksmith services, sticker services, etc.	3.00	3.00	1.06
25 - Funerary services	3.38	3.00	1.11
26 - Post office	3.82	4.00	1.21
27 - Social assistance	2.93	3.00	1.13
28 - Asset value assessment	3.26	3.00	1.12
29 - Biblioteconomy	3.07	3.00	1.14
30 - Biology, Chemistry, etc.	3.08	3.00	1.06
31 - Technical services - Eletronics, mechanics, etc.	3.22	3.00	1.08
32 -Technical drawings	3.11	3.00	1.04
33 - Customs broker	3.19	3.00	1.16
34 - Private investigations, etc.	3.30	3.00	1.19
35 - Public relations, advisory, journalism, etc.	3.15	3.00	1.10
36 - Meteorology services	3.24	3.00	1.09
37 - Services from artists, models, etc.	3.19	3.00	1.15
38 - Museology services	3.11	3.00	1.13
39 - Jewelry services	3.34	3.00	1.16
40 - Services related to artwork	3.23	3.00	1.15

Source: local legislation. List of services according to *Lei Complementar 116/2003*.

Apêndice C - Tests and Estimation results for the thirteen groups of service

Table C1 – LM and robust LM tests by group of service

	Lmlag		LMerr		RLMlag		RLMerr	
	Statistic	p-value	Statistic	p-value	Statistic	p-value	Statistic	p-value
1 - IT	35.653	0.000	27.785	0.000	12.332	0.000	4.464	0.035
2 - R&D	34.851	0.000	20.021	0.000	15.384	0.000	0.554	0.457
7.01 - Engineering, architecture, etc.	8.413	0.004	6.778	0.009	4.248	0.039	2.614	0.106
7.02 - Construction	51.255	0.000	46.024	0.000	6.636	0.010	1.404	0.236
7.13 - Fumigation, disinfection, disinsectization, etc.	0.131	0.718	0.000	0.983	2.259	0.133	2.129	0.145
17.01 - Consulting	38.580	0.000	27.115	0.000	12.336	0.000	0.871	0.351
17.02 - Office support and infrastructure, etc.	6.725	0.010	3.675	0.055	6.842	0.009	3.792	0.052
17.04 - Selection, recruiting, etc.	12.140	0.000	10.027	0.002	3.551	0.060	1.438	0.230
17.05 - Workforce supply	8.168	0.004	7.053	0.008	1.649	0.199	0.534	0.465
17.06 - Advertising and publicity	23.028	0.000	18.576	0.000	7.515	0.006	3.062	0.080
17.14 - Law firms	21.197	0.000	18.016	0.000	4.058	0.044	0.878	0.349
17.19 - Accounting	12.511	0.000	8.075	0.004	10.646	0.001	6.210	0.013
31 - Technical services in buildings, etc.	9.810	0.002	4.395	0.036	14.695	0.000	9.279	0.002

Table C2 – OLS regression for each service group

	1	2	7.01	7.02	7.13	17.01	17.02	17.04	17.05	17.06	17.14	17.19	31
(Intercept)	0.69 (0.57)	0 (0.6)	1.39** (0.63)	2.51*** (0.6)	1.62*** (0.62)	1.18** (0.58)	1.48*** (0.56)	1.95*** (0.57)	1.81*** (0.59)	1.21** (0.58)	1.54*** (0.56)	1.53*** (0.56)	1.62*** (0.57)
Grants per capita (ln)	0.10*** (0.03)	0.10*** (0.03)	0.06* (0.03)	0.08** (0.03)	0.01 (0.03)	0.08** (0.03)	0.05* (0.03)	0.05* (0.03)	0.08** (0.03)	0.10*** (0.03)	0.08*** (0.03)	0.07** (0.03)	0.09*** (0.03)
% elderly in the population	0.01* (0.01)	0.01* (0.01)	0.01** (0.01)	0.01 (0.01)	0.01* (0.01)	0.02** (0.01)	0.02*** (0.01)	0.02*** (0.01)	0.02** (0.01)	0.01** (0.01)	0.02*** (0.01)	0.02*** (0.01)	0.02*** (0.01)
Familiar income per capita (2 ^o quartil, ln)	0.02 (0.11)	0.18 (0.12)	-0.1 (0.13)	-0.31** (0.12)	-0.06 (0.12)	-0.05 (0.12)	-0.1 (0.11)	-0.18 (0.11)	-0.19 (0.12)	-0.09 (0.12)	-0.12 (0.11)	-0.1 (0.11)	-0.13 (0.11)
% pop with high school degree	0 (0)	0 (0)	0 (0)	0.01*** (0)	0 (0)	0 (0)	0 (0)	0 (0)	0.01** (0)	0.01** (0)	0.00* (0)	0 (0)	0.01** (0)
Relative size in the MicroRegion	0.05*** (0.01)	0.05*** (0.01)	-0.01 (0.01)	0 (0.01)	-0.01 (0.01)	0.02* (0.01)	0.01 (0.01)	0.01 (0.01)	0.01 (0.01)	0.03** (0.01)	0.02* (0.01)	0.01 (0.01)	0.03** (0.01)
Relative size in the MicroRegion ²	-0.00*** (0)	-0.00** (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
% Labor force/Pop	-0.01** (0)	-0.01*** (0)	-0.01 (0.01)	-0.01 (0)	-0.01* (0.01)	-0.01*** (0)	-0.01** (0)	-0.01** (0)	-0.01** (0)	-0.01** (0)	-0.01*** (0)	-0.01*** (0)	-0.01*** (0)
dummy land donation	0.06* (0.03)	0.04 (0.03)	0 (0.04)	0 (0.03)	0 (0.03)	0.01 (0.03)	0.04 (0.03)	0.01 (0.03)	0.01 (0.03)	0.01 (0.03)	0.05 (0.03)	0.04 (0.03)	0 (0.03)
dummy pop 100.000 to 200.000	-0.21*** (0.06)	-0.14** (0.07)	-0.03 (0.07)	-0.11* (0.07)	-0.03 (0.07)	-0.17** (0.07)	-0.09 (0.06)	-0.11 (0.06)	-0.03 (0.07)	-0.1 (0.07)	-0.17*** (0.06)	-0.17*** (0.06)	-0.04 (0.06)
dummy center of Microregion	-0.10* (0.06)	-0.07 (0.06)	0.02 (0.07)	-0.1 (0.06)	0 (0.07)	-0.03 (0.06)	-0.05 (0.06)	-0.05 (0.06)	-0.04 (0.06)	-0.02 (0.06)	-0.01 (0.06)	0 (0.06)	-0.08 (0.06)
R2	0.12	0.11	0.05	0.07	0.03	0.1	0.09	0.09	0.08	0.09	0.11	0.11	0.1
Adj. R2	0.1	0.09	0.03	0.05	0.01	0.08	0.07	0.07	0.06	0.07	0.09	0.1	0.08
Num. obs.	511	511	511	511	511	511	511	511	511	511	511	511	511
RMSE	0.32	0.33	0.35	0.33	0.34	0.32	0.31	0.32	0.33	0.32	0.31	0.31	0.32

Note: 1 – IT, 2 - RD, 7.01 - Engineering, architecture, etc., 7.02 – Construction, 7.13 - Fumigation, disinfection, disinsectization, etc., 17.01 – Consulting, 17.02 - Office support and infrastructure, etc., 17.04 - Selection, recruiting, etc., 17.05 - Workforce supply, 17.06 - Advertising and publicity, 17.14 - Law firms, 17.19 – Accounting, 31 - Technical services in buildings, etc.

Table C3 – SDM estimation for each service group

	1	2	7.01	7.02	7.13	17.01	17.02	17.04	17.05	17.06	17.14	17.19	31
Grants per capita (ln)	0.028 (0.036)	0.02 (0.039)	0.028 (0.041)	0.02 (0.039)	0.006 (0.041)	-0.002 (0.039)	0.006 (0.039)	0.009 (0.037)	0.064* (0.038)	0.06 (0.037)	0.041 (0.036)	0.017 (0.036)	0.015 (0.038)
% elderly in the population	0.003 (0.007)	0.006 (0.007)	0.007 (0.007)	0.004 (0.007)	0.011 (0.007)	0.008 (0.006)	0.012* (0.007)	0.016** (0.007)	0.014** (0.007)	0.01 (0.007)	0.017*** (0.007)	0.009 (0.007)	0.011 (0.007)
Familiar income per capita (2 ^o quartil, ln)	-0.101 (0.17)	-0.101 (0.171)	0.054 (0.194)	-0.266 (0.181)	-0.078 (0.18)	-0.182 (0.172)	-0.149 (0.177)	-0.26 (0.175)	-0.06 (0.182)	-0.103 (0.172)	-0.201 (0.172)	-0.174 (0.171)	-0.393** (0.178)
% pop with high school degree	0.003 (0.003)	0.002 (0.004)	-0.001 (0.004)	0.005 (0.004)	0.002 (0.004)	0.006 (0.004)	0.004 (0.004)	0.003 (0.004)	0.001 (0.004)	0.004 (0.004)	0.004 (0.004)	0.003 (0.003)	0.009** (0.004)
Relative size in the MicroRegion	0.022* (0.013)	0.024* (0.014)	-0.019 (0.015)	-0.025* (0.014)	-0.006 (0.015)	-0.004 (0.014)	-0.003 (0.014)	-0.002 (0.013)	-0.001 (0.014)	0.013 (0.014)	0.007 (0.013)	-0.004 (0.013)	0.005 (0.014)
Relative size in the MicroRegion ²	-0.001 (0.0005)	-0.001 (0.0005)	0.001 (0.001)	0.001** (0.0005)	0.0004 (0.001)	0.0003 (0.0005)	0.0003 (0.0005)	0.0002 (0.0005)	0.0003 (0.0005)	-0.0003 (0.0005)	-0.0001 (0.0005)	0.0002 (0.0005)	-0.0001 (0.0005)
% Labor force/Pop	-0.005 (0.005)	-0.010** (0.005)	-0.002 (0.005)	-0.002 (0.005)	-0.006 (0.005)	-0.009* (0.005)	-0.008* (0.005)	-0.005 (0.005)	-0.006 (0.005)	-0.006 (0.005)	-0.008* (0.005)	-0.007 (0.005)	-0.008 (0.005)
dummy land donation	0.053* (0.03)	0.032 (0.033)	-0.023 (0.035)	-0.003 (0.032)	0.011 (0.034)	0.007 (0.031)	0.035 (0.031)	0.01 (0.031)	0.006 (0.032)	0.006 (0.032)	0.048 (0.031)	0.033 (0.031)	0.001 (0.031)
dummy pop 100.000 to 200.000	-0.164*** (0.062)	-0.103 (0.067)	0.004 (0.07)	0.143** (0.065)	-0.026 (0.07)	-0.116* (0.064)	-0.057 (0.063)	-0.083 (0.064)	-0.02 (0.066)	-0.077 (0.066)	-0.075 (0.064)	-0.128** (0.062)	0.013 (0.063)
dummy center of Microregion	-0.051 (0.059)	-0.044 (0.063)	0.063 (0.067)	-0.026 (0.061)	0.022 (0.066)	-0.02 (0.06)	-0.053 (0.06)	0.003 (0.06)	0.002 (0.06)	0.024 (0.06)	0.036 (0.06)	0.04 (0.059)	-0.065 (0.06)
Neighbors Variables (Wx)													
Grants per capita (ln)	0.025 (0.047)	-0.008 (0.129)	0.04 (0.054)	0.098* (0.058)	0.221 (0.136)	0.064 (0.093)	0.069 (0.069)	0.023 (0.049)	0.009 (0.051)	0.028 (0.049)	0.024 (0.048)	0.046 (0.048)	0.104 (0.065)
% elderly in the population	0.009 (0.009)	0.006 (0.022)	0.017* (0.01)	0.008 (0.011)	0.012 (0.023)	0.019 (0.016)	0.012 (0.012)	0.008 (0.009)	0.006 (0.01)	0.003 (0.009)	0.0004 (0.009)	0.012 (0.009)	0.01 (0.012)
Familiar income per capita (2 ^o quartil, ln)	0.311 (0.209)	0.935** (0.424)	-0.093 (0.238)	0.089 (0.247)	0.124 (0.428)	0.176 (0.334)	0.039 (0.273)	0.235 (0.215)	-0.073 (0.223)	0.151 (0.217)	0.298 (0.211)	0.282 (0.21)	0.704*** (0.263)
% pop with high school degree	-0.004 (0.005)	-0.017 (0.011)	0.012** (0.005)	0.009 (0.006)	0.026** (0.012)	0.003 (0.009)	0.011* (0.006)	0.004 (0.005)	0.011** (0.005)	0.005 (0.005)	0.002 (0.005)	0.005 (0.005)	0.005 (0.006)
Relative size in the MicroRegion	0.052*** (0.019)	0.107* (0.064)	0.033 (0.021)	0.056** (0.025)	-0.064 (0.065)	0.059 (0.048)	0.025 (0.029)	0.067*** (0.019)	0.044** (0.02)	0.042** (0.02)	0.049** (0.019)	0.040** (0.019)	0.045 (0.028)
Relative size in the MicroRegion ²	-0.002** (0.001)	-0.006** (0.003)	-0.001* (0.001)	-0.002*** (0.001)	-0.002 (0.003)	-0.004* (0.002)	-0.002 (0.001)	-0.002*** (0.001)	-0.002** (0.001)	-0.002** (0.001)	-0.002*** (0.001)	-0.002** (0.001)	-0.002** (0.001)
% Labor force/Pop	-0.012 (0.008)	-0.019 (0.019)	-0.013 (0.009)	-0.005 (0.01)	-0.0002 (0.019)	0.001 (0.015)	-0.004 (0.011)	-0.011 (0.008)	-0.007 (0.008)	-0.011 (0.008)	-0.012 (0.008)	-0.016** (0.008)	-0.031*** (0.011)
dummy land donation	-0.075 (0.049)	-0.412** (0.17)	0.059 (0.055)	-0.083 (0.063)	-0.571*** (0.179)	-0.299*** (0.112)	-0.039 (0.072)	-0.048 (0.05)	-0.027 (0.052)	-0.058 (0.051)	-0.095* (0.049)	-0.075 (0.049)	-0.122* (0.071)
dummy pop 100.000 to 200.000	-0.198* (0.112)	-1.068** (0.426)	0.04 (0.126)	0.001 (0.15)	-0.286 (0.428)	-0.269 (0.302)	-0.256 (0.183)	-0.074 (0.114)	-0.096 (0.118)	-0.146 (0.116)	-0.203* (0.112)	-0.227** (0.112)	-0.301* (0.173)
dummy center of Microregion	-0.061 (0.106)	0.152 (0.471)	-0.075 (0.121)	-0.024 (0.144)	0.638 (0.494)	-0.534* (0.302)	-0.473** (0.186)	-0.233** (0.109)	-0.127 (0.113)	-0.158 (0.11)	-0.063 (0.107)	-0.075 (0.106)	-0.451*** (0.173)
Constant	-0.018 (0.671)	-2.345 (1.472)	0.892 (0.766)	0.915 (0.768)	-0.761 (1.516)	0.406 (1.073)	1.088 (0.834)	1.175* (0.694)	1.333* (0.721)	0.452 (0.698)	0.462 (0.678)	0.559 (0.675)	-0.241 (0.802)
Observations	511	511	511	511	511	511	511	511	511	511	511	511	511
Log Likelihood	-105.195	-137.54	-167.31	-128.437	-162.547	-117.189	-109.05	-114.74	-134.16	-122.6	-106.986	-103.2	-110.694
sigma2	0.087	0.1	0.112	0.094	0.11	0.092	0.09	0.091	0.099	0.093	0.088	0.087	0.09
Akaike Inf. Crit.	256.391	321.086	380.625	302.874	371.094	280.378	264.095	275.48	314.319	291.202	259.972	252.392	267.389
Wald Test (df = 1)	27.921***	1.072	6.541**	37.974***	2.970*	5.645**	0.335	7.463***	6.016**	16.597***	17.781***	6.510**	0.246
LR Test (df = 1)	25.383***	0.953	6.121**	32.943***	3.073*	4.839**	0.334	7.166***	5.441**	15.418***	15.603***	6.052**	0.247

Note: 1 – IT, 2 - RD, 7.01 - Engineering, architecture, etc., 7.02 – Construction, 7.13 - Fumigation, disinfection, disinsectization, etc., 17.01 – Consulting, 17.02 - Office support and infrastructure, etc., 17.04 - Selection, recruiting, etc., 17.05 - Workforce supply, 17.06 - Advertising and publicity, 17.14 - Law firms, 17.19 – Accounting, 31 - Technical services in buildings, etc.

Table C4 – SDM direct and indirect effects - All groups of services

	1	2	7.01	7.02	7.13	17.01	17.02	17.04	17.05	17.06	17.14	17.19	31
Direct effects													
Grants per capita (ln)	0.0304	0.0204	0.0295	0.0279	0.0045	-0.0013	0.0065	0.0096	0.0641*	0.0627*	0.0427	0.0189	0.0155
% elderly in the population	0.0033	0.006	0.0073	0.0042	0.0105	0.0086	0.0118*	0.0167**	0.014*	0.0103	0.0174***	0.0099	0.0109*
Familiar income per capita (2 ^o quartil, ln)	-0.0795	-0.0961	0.0504	-0.2667	-0.0791	-0.1802	-0.149	-0.2525	-0.0631	-0.0949	-0.1851	-0.1639	-0.389**
% pop with high school degree	0.0024	0.0015	-0.0002	0.0057	0.0017	0.0058	0.0044	0.0033	0.0016	0.0047	0.0044	0.0032	0.0087**
Relative size in the MicroRegion ²	0.0263**	0.0243*	-0.0174	-0.0218	-0.0051	-0.0027	-0.0024	0.0003	0.0001	0.016	0.0097	-0.0027	0.0054
% Labor force/Pop	-0.0006	-0.0005	0.0007	0.0008	0.0003	0.0002	0.0002	0.0001	0.0001	-0.0003	-0.0002	0.0001	-0.0001
dummy land donation	-0.0064	-0.0101**	-0.002	-0.0024	-0.0059	-0.0091**	-0.008*	-0.0059	-0.0063	-0.007	-0.0092**	-0.0079*	-0.0077
dummy pop 100.000 to 200.000	-0.1828***	-0.1084*	0.0059	0.1469	-0.0238	-0.1201*	-0.0579	-0.086	-0.0233	-0.0864	-0.089	-0.137**	0.0117
dummy center of Microregion	-0.0563	-0.043	0.06	-0.028	0.0164	-0.0277	-0.0553	-0.0067	-0.0027	0.0146	0.0323	0.0374	-0.067
Indirect effects													
Grants per capita (ln)	0.0415	-0.0052	0.049	0.1563	0.1624	0.0863	0.073	0.028	0.0192	0.0498	0.0398	0.0542	0.1083
% elderly in the population	0.0125	0.0087	0.0203*	0.0138*	0.0059	0.0284	0.0132	0.0121	0.009	0.0059	0.0051	0.0148	0.0109
Familiar income per capita (2 ^o quartil, ln)	0.3654	1.0884**	-0.0964	-0.0103	0.1131	0.1717	0.0327	0.2227	-0.0911	0.1568	0.3091	0.2897	0.7143***
% pop with high school degree	-0.0042	-0.0203	0.0133**	0.0156**	0.0187**	0.0061	0.0113*	0.0045	0.0119**	0.0069	0.004	0.0057	0.0058
Relative size in the MicroRegion ²	0.0749***	0.1311*	0.0345	0.0704	-0.0462	0.0781	0.0262	0.076***	0.0487**	0.0544**	0.0615***	0.044**	0.0468
% Labor force/Pop	-0.0025***	-0.007**	-0.0015*	-0.0031*	-0.0018	-0.0046	-0.0019	-0.0026***	-0.0021**	-0.002**	-0.0024***	-0.0018**	-0.0025**
dummy land donation	-0.0176*	-0.0238	-0.0147	-0.0078	0.0014	-0.0026	-0.0041	-0.0134	-0.0084	-0.0148	-0.0168*	-0.019**	-0.0323***
dummy pop 100.000 to 200.000	-0.0785	-0.4826**	0.0622	-0.1248	-0.427***	-0.4024***	-0.0385	-0.0525	-0.0296	-0.0693	-0.1035*	-0.0789	-0.1266*
dummy center of Microregion	-0.3118**	-1.2855***	0.0459	0.0787	-0.2052	-0.4078	-0.2716	-0.0982	-0.1099	-0.1965	-0.2678*	-0.2752**	-0.3122*
	-0.0958	0.1718	-0.0742	-0.05	0.4683	-0.7324*	-0.4991**	-0.2636**	-0.1412	-0.1855	-0.0675	-0.0784	-0.4707**

Note: 1 – IT, 2 – RD, 7.01 – Engineering, architecture, etc., 7.02 – Construction, 7.13 – Fumigation, disinfection, disinsectization, etc., 17.01 – Consulting, 17.02 – Office support and infrastructure, etc., 17.04 – Selection, recruiting, etc., 17.05 – Workforce supply, 17.06 – Advertising and publicity, 17.14 – Law firms, 17.19 – Accounting, 31 – Technical services in buildings, etc.

Table C5 – Tobit direct and indirect effects - All groups of services

	1	2	7.01	7.02	7.13	17.01	17.02	17.04	17.05	17.06	17.14	17.19	31
Direct effects													
Grants per capita (ln)	0.0363	0.0308	0.0446	0.035	0.008	0.0054	0.0167	0.0216	0.0899*	0.0928*	0.0538	0.0253	0.0171
% elderly in the population	0.0012	0.006	0.0065	0.0034	0.0127	0.0067	0.0115	0.0167*	0.0132	0.0101	0.0191**	0.0078	0.0129
Familiar income per capita (2 ^o quartil, ln)	-0.1637	-0.1617	0.0527	-0.3184	-0.0766	-0.2068	-0.1509	-0.3254	-0.0654	-0.1181	-0.2933	-0.2238	-0.4997**
% pop with high school degree	0.0036	0.0022	-0.0007	0.006	0.0021	0.0068	0.0043	0.003	0.0006	0.0045	0.0044	0.0026	0.0103**
Relative size in the MicroRegion ²	0.0257	0.0289	-0.023	-0.0286	-0.0117	-0.0022	-0.0015	-0.0051	-0.0048	0.0167	0.0084	-0.0078	0.0047
% Labor force/Pop	-0.0005	-0.0006	0.0008	0.0011*	0.0004	0.0002	0.0003	0.0004	0.0004	-0.0003	-0.0001	0.0002	-0.0001
dummy land donation	-0.004	-0.0092	0.0003	-0.0017	-0.0046	-0.0097	-0.0084	-0.0037	-0.0041	-0.006	-0.0075	-0.0055	-0.0081
dummy pop 100.000 to 200.000	0.075*	0.0452	-0.0216	0	0.0222	0.0229	0.0596	0.0271	0.0237	0.023	0.0737*	0.0524	0.0099
dummy center of Microregion	-0.2744***	-0.1545*	-0.0203	0.1766**	-0.0434	-0.2188**	-0.0954	-0.1233	-0.0266	-0.1331	-0.0929	-0.2075**	0.0144
	-0.0551	-0.0543	0.1066	-0.0395	0.0638	-0.0058	-0.0477	0.0488	0.0409	0.0632	0.0539	0.0895	-0.0557
Indirect effects													
Grants per capita (ln)	0.0444	0.01	0.0395	0.1162	0.3389*	0.0306	0.08	0.0263	0.0114	0.015	0.0271	0.0474	0.1224
% elderly in the population	0.0134	0.0012	0.0245*	0.0129	0.022	0.0246	0.0144	0.0115	0.0094	0.0065	0.0024	0.0172	0.0139
Familiar income per capita (2 ^o quartil, ln)	0.4013	0.9299*	-0.0784	0.0881	-0.146	0.0204	-0.0064	0.2869	-0.1075	0.1801	0.3955	0.335	0.8399**
% pop with high school degree	-0.0054	-0.0182	0.0135*	0.0112	0.0383**	0.0054	0.0142*	0.003	0.0124*	0.0051	0.0026	0.0054	0.0066
Relative size in the MicroRegion ²	0.065**	0.1104	0.0411	0.0593*	-0.1138	0.0348	0.022	0.0781***	0.0534**	0.0474*	0.0556**	0.0491**	0.0514
% Labor force/Pop	-0.0022**	-0.0066*	-0.0017*	-0.0026**	-0.003	-0.0028	-0.0021	-0.0027***	-0.0024**	-0.0018*	-0.0022**	-0.002**	-0.0027*
dummy land donation	-0.0142	-0.0073	-0.0175	-0.0061	0.0173	0.0135	-0.0011	-0.0124	-0.0083	-0.0134	-0.0139	-0.0179*	-0.0339**
dummy pop 100.000 to 200.000	-0.0929	-0.517***	0.065	-0.1024	-0.868***	-0.3034**	-0.0331	-0.054	-0.0385	-0.0782	-0.119*	-0.0763	-0.1339
dummy center of Microregion	-0.3222*	-1.655***	0.0759	0.0787	-0.5149	-0.6226	-0.4216*	-0.0982	-0.1449	-0.1913	-0.3229**	-0.3529**	-0.4228*
	-0.0605	0.2897	-0.1324	-0.0437	0.9314	-0.6229	-0.5184**	-0.2817*	-0.1629	-0.2244	-0.0984	-0.1273	-0.5724**

Note: 1 – IT, 2 – RD, 7.01 – Engineering, architecture, etc., 7.02 – Construction, 7.13 – Fumigation, disinfection, disinsectization, etc., 17.01 – Consulting, 17.02 – Office support and infrastructure, etc., 17.04 – Selection, recruiting, etc., 17.05 – Workforce supply, 17.06 – Advertising and publicity, 17.14 – Law firms, 17.19 – Accounting, 31 – Technical services in buildings, etc.

Anexo

Adamantina	Aguaf	Águas da Prata	Águas de Lindóia	Águas de Bárbara	Santa Águas de São Pedro	Alambari	Alfredo Marcondes	Altinópolis	Alto Alegre	Alumínio	Álvares Machado
1.00											
1.01	2	3	2	3	3	5	2	3	5	3	5
1.02	2	3	2	3	3	5	2	3	5	3	5
1.03	2	3	2	3	3	5	2	3	5	2	5
1.04	2	3	2	3	3	5	2	3	5	3	5
1.05	2	3	2	3	3	5	2	3	5	3	5
1.06	2	3	2	3	3	5	2	3	5	3	5
1.07	2	3	2	3	3	5	2	3	5	3	5
1.08	2	3	2	3	3	5	2	3	5	2	5
2.00									5		5
2.01	5	3	2	3	5	5	2	3	5	4	5
3.00									5		5
3.01			4								
3.02	5	3	4	3	3	5	2	3	5	4	5
3.03	5	3	5	3	3	5	2	3	5	5	5
3.04	5	5	4	3	3	5	2	3	5	3	5
3.05	5	3		3	3	5	2	3		3	5
4.00					3				5		
4.01	3	3	2	3	3	5	2	3	5	3	2
4.02	3	3	2	3	3	5	2	3	2	3	2
4.03	3	3	2	3	3	5	2	3	5	2	2
4.04	3	3	2	3	3	5	2	3	5		2
4.05	3	3	2	3	3	5	2	3	5		2
4.06	3	3	2	3	3	5	2	3	5	2	2
4.07	3	3	2	3	3	5	2	3	5	2	2
4.08	3	3	2	3	3	5	2	3	5	2	2
4.09	3	3	2	3	3	5	2	3	5	2	2
4.10	3	3	2	3	3	5	2	3	5	2	2
4.11	3	3	2	3	3	5	2	3	5	2	2
4.12	3	3	2	3	3	5	2	3	5	2	2
4.13	3	3	2	3	3	5	2	3	5	2	2
4.14	3	3	2	3	3	5	2	3	5	2	2
4.15	3	3	2	3	3	5	2	3	5	2	2
4.16	3	3	2	3	3	5	2	3	5	2	2
4.17	3	3	2	3	3	5	2	3	3	3	2
4.18	3	3	2	3	3	5	2	3	5	3	2
4.19	3	3	2	3	3	5	2	3	5	3	2
4.20	3	3	2	3	3	5	2	4	5	3	2
4.21	3	3	2	3	3	5	2	4	5	3	2
4.22	3	3	2	3	3	5	2	4	5	3	2
4.23	3	3	2	3	3	5	2	4	5	3	2
5.00					3				5		
5.01	3	3	2	3	3	5	2	4	5	2	2
5.02	3	3	2	3	3	5	2	4	5	3	2
5.03	3	3	2	3	3	5	2	3	5	3	2
5.04	5	3	2	3	3	5	2	4	5	3	2
5.05	3	3	2	3	3	5	2	4	5	3	2
5.06	3	3	2	3	3	5	2	4	5	3	2
5.07	3	3	2	3	3	5	2	4	5	3	2
5.08	3	3	4	3	3	5	2	4	5	3	5
5.09	3	3	2	3	3	5	2	4	5	3	2
6.00			2		3				5		
6.01	3	3	2	3	3	5	2	3	5	3	5
6.02	3	3	2	3	3	5	2	3	5	3	5
6.03	3	3	2	3	3	5	2	3	5	3	5
6.04	3	3	2	3	3	5	2	4	5	3	5
6.05	5	3	4	3	3	5	2	4	5	3	5
7.00					3				5		5
7.01	3	5	3	3	3	5	2	4	5	3	5
7.02	4	5	3	2.5	3	5	2	4	5	3	5
7.03	3	5	3	3	3	5	2	4	5	3	5
7.04	4	5	3	2.5	3	5	2	4	2	3	5
7.05	4	5	3	2.5	3	5	2	4	5	3	5
7.06	3	3	3	3	3	5	2	3	5	3	5
7.07	3	3	3	2.5	3	5	2	3		3	5
7.08	3	3	3	2.5	3	5	2	3	5	3	5
7.09	3	3	3	3	3	5	2	3	5	3	5
7.10	3	3	3	3	3	5	2	3	5	3	5

	Adamantina	Aguai	Águas da Prata	Águas de Lindóia	Águas de Santa Bárbara	Águas de São Pedro	Alambari	Alfredo Marcondes	Altinópolis	Alto Alegre	Alumínio	Álvares Machado	
7.11	3	3	3	3	3	3	5	2	3	5	3	5	5
7.12	3	3	3	3	3	3	5	2	3	5	3	5	5
7.13	3	3	3	3	3	3	5	2	3	5	3	5	3
7.14			3			3				5		5	
7.15			3			3				5		5	
7.16	3	3	3			3	5	2	3	3	3	5	5
7.17	3	5	3	3		3	5	2	3	5	3	5	5
7.18	3	5	4	3		3	5	2	3	5	3	5	5
7.19	4	4	3	3		3	5	2	3	5	3	5	5
7.20	3	4	4	3		3	5	2	3	5	3	5	5
7.21	3	5		3		3	5	2	3		3	5	5
7.22	5	5		3		3	5	2	3		3	5	5
8.00						3				2			
8.01	3	3	3	3		3	5	2	3	2	3	2	3
8.02	3	3	2	3		3	5	2	3	2	3	2	3
9.00						3				5			
9.01	3	3	4	5		3	5	2	3	5	3	5	5
9.02	3	3	4	5		3	5	2	3	5	3	5	5
9.03		3	3	5		3	5	2	3	5	2	5	5
10.00						3				5		5	
10.01	3	5	4	5		3	5	2	3	5	3	5	5
10.02	3	5	3	5		3	5	2	3	5	2	5	5
10.03	3	5	4	5		3	5	2	3	5	2	5	5
10.04	5	5	4	5		3	5	2	3	5	5	5	5
10.05	3	5	3	5		3	5	2	3	5	3	5	5
10.06		3	4	5		3	5	2	3	5	5	5	5
10.07	3	3	4	5		3	5	2	3	5	3	5	5
10.08	3	3	4	5		3	5	2	3	5	3	5	5
10.09	3	3	3	5		3	5	2	3	5	2	5	5
10.10	3	3	3	5		3	5	2	3	5	2	5	5
11.00						3				5		5	
11.01	3	3	3	3		3	5	2	3	5	3	5	5
11.02	3	3	3	3		3	5	2	3	5	3	5	5
11.03	3	3	4	3		3	5	2	3	5	4	5	5
11.04	3	3	3	3		3	5	2	3	5	3	5	5
12.00										2		5	
12.01	2	2	2	5		5	5	2	3	2	2	5	2
12.02	2	2	5	5		5	5	2	3	5	3	5	2
12.03	2		2	5		5	5	2	3	2	3	5	2
12.04	2	2	2	5		5	5	2	3	2	3	5	2
12.05	5	2	2	5		5	5	2	3	2	3	5	5
12.06	3	5	5	5		5	5	2	3	5	3	5	5
12.07	2	3	5	5		5	5	2	3	2	3	5	5
12.08	2	3	4	5		5	5	2	3	2	2	5	5
12.09	3	5	5	5		5	5	2	3	5	3	5	5
12.10	3	3	4	5		5	5	2	3	5	3	5	2
12.11	2	3	4	5		5	5	2	3	2	2	5	2
12.12	2	3	4	5		5	5	2	3	2	3	5	2
12.13	2	3	5	5		5	5	2	3	2	3	5	5
12.14	2	3	4	5		5	5	2	3	2	3	5	2
12.15	2	3	4	5		5	5	2	3	2	3	5	2
12.16	2	3	4	5		5	5	2	3	2	3	5	2
12.17	2	3	4	5		5	5	2	3	5	3	5	2
13.00										5		5	
13.01			4			3				5		5	
13.02	3	3	3	3		3	5	2	3	5	3	5	3
13.03	3	3	4	3		3	5	2	3	5	3	5	3
13.04	3	3	4	3		3	5	2	3	5	3	5	3
13.05	3	3		3		3	5	2	3		3	5	3
14.00										5			
14.01	3	3	5	3		3	5	2	3	5	3	5	3
14.02	3	3	5	3		3	5	2	3	5	3	5	5
14.03	3	3	5	3		3	5	2	3	5	3	5	3
14.04	3	3	3	3		3	5	2	3	5	3	5	3
14.05	3	3	5	3		3	5	2	3	5	3	5	3
14.06	3	3	5	3		3	5	2	3	5	3	5	5
14.07	3	3	4	3		3	5	2	3	5	3	5	3
14.08	3	3	4	3		3	5	2	3	5	3	5	3

	Adamantina	Aguai	Águas da Prata	Águas de Lindóia	Águas de Santa Bárbara	Águas de São Pedro	Alambari	Alfredo Marcondes	Altinópolis	Alto Alegre	Alumínio	Álvares Machado	
14.09	3	3	4	3	3	3	5	2	3	5	2	2	3
14.10	3	3	3	3	3	3	5	2	3	5	2	5	3
14.11	3	3	3	3	3	3	5	2	3	5	2	5	3
14.12	3	3	5	3	3	3	5	2	3	5	2	5	3
14.13	3	3	3	3	3	3	5	2	3	5	2	5	3
15.00										5		5	
15.01	5	5	3	5	5	5	5	5	5	5	5	5	5
15.02	5	5	3	5	5	5	5	5	5	5	5	5	5
15.03	5	5	3	5	5	5	5	5	5	5	5	5	5
15.04	5	5	3	5	5	5	5	5	5	5	5	5	5
15.05	5	5	3	5	5	5	5	5	5	5	5	5	5
15.06	5	5	3	5	5	5	5	5	5	5	5	5	5
15.07	5	5	3	5	5	5	5	5	5	5	5	5	5
15.08	5	5	3	5	5	5	5	5	5	5	5	5	5
15.09	5	5	3	5	5	5	5	5	5	5	5	5	5
15.10	5	5	5	5	5	5	5	5	5	5	5	5	5
15.11	5	5	3	5	5	5	5	5	5	5	5	5	5
15.12	5	5	3	5	5	5	5	5	5	5	5	5	5
15.13	5	5	3	5	5	5	5	5	5	5	5	5	5
15.14	5	5	3	5	5	5	5	5	5	5	5	5	5
15.15	5	5	3	5	5	5	5	5	5	5	5	5	5
15.16	5	5	3	5	5	5	5	5	5	5	5	5	5
15.17	5	5	3	5	5	5	5	5	5	5	5	5	5
15.18	5	5	3	5	5	5	5	5	5	5	5	5	5
16.00										5		5	
16.01	3	3	3	3	2.5	3	5	2	3	5	2	5	3
17.00										5		5	
17.01	2	3	3	3	2	3	5	2	3	5	2	5	5
17.02	2	3	3	3	2	3	5	2	3	5	2	5	5
17.03	3	3	3	3	2	3	5	2	3	5	3	5	5
17.04	3	3	3	3	2	3	5	2	3	5	2	5	5
17.05	3	3	3	3	2	3	5	2	3	5	3	5	5
17.06	3	3	3	3	2	3	5	2	3	5	3	5	5
17.07			4		2					5		5	
17.08	5	5	3	5	2	3	5	2	3	5	5	5	5
17.09	5	3	3	3	2	3	5	2	3	5	3	5	5
17.10	5	3	3	3	2	3	5	2	3	5	3	5	5
17.11	3	3	3	3	2	3	5	2	3	5	3	5	5
17.12	3	3	4	5	2	3	5	2	3	5	3	5	5
17.13	3	3	5	5	2	3	5	2	4	5	2	5	5
17.14	3	3	3	3	2	3	5	2	3	5		5	5
17.15	3	3	5	3	2	3	5	2	3	5	3	5	5
17.16	3	3	3	3	2	3	5	2	3	5	5	5	5
17.17	3	3	3	3	2	3	5	2	3	5	5	5	5
17.18	3	3	3	3	2	3	5	2	3	5	5	5	5
17.19	3	3	3	3	2	3	5	2	3	5	3	5	5
17.20	3	3	3	3	2	3	5	2	3	5	3	5	5
17.21	3	3	3	3	2	3	5	2	3	5	3	5	5
17.22	3	3	3	5	2	3	5	2	3	5	3	5	5
17.23	5	5	3	5	2	3	5	2	3	5	3	5	5
17.24	3	3	3	5	2	3	5	2	3		3	5	5
18.00										5		5	
18.01	2	5	3	5	2	3	5	2	3	5	3	5	5
19.00										5		5	
19.01	2	3	4	5	3	3	5	2	3	5	3	5	5
20.00										5		5	
20.01		3	4	5	3	3	5	2	3	5	3	5	5
20.02	5	3	4	5	3	3	5	2	3	5	3	5	5
20.03	5	3	5	5	3	3	5	2	3	5	3	5	5
21.00										5		5	
21.01	3	5	3	5	5	3	5	2	2	5	2	5	5
22.00										5		5	
22.01	5	5	5	5	3	3	5	5	5	5	3	5	5
23.00										5		5	
23.01	3	3	3	3	3	3	5	2	3	5	3	5	5
24.00										5		5	
24.01	3	3	3	3	3	3	5	2	3	5	3	5	3
25.00										5		5	
25.01	3	3	4	3	3	3	5	2	3	5	3	5	5

	Adamantina	Aguai	Águas da Prata	Águas de Lindóia	Águas de Santa Bárbara	Águas de São Pedro	Alambari	Alfredo Marcondes	Altinópolis	Alto Alegre	Alumínio	Álvares Machado	
25.02	3	3	4	3	3	3	5	2	5	5	3	5	5
25.03	3	3	4	3	3	3	5	2	3	5	3	5	5
25.04	3	3	4	3	3	3	5	2	2	5	3	5	2
26.00										5		5	
26.01	5	3	5	5	3	3	5	2	3	5	3	5	5
27.00										5		5	
27.01	3	3	5	3	3	3	5	2	3	5	3	5	3
28.00										5		5	
28.01	3	3	3	3	3	3	5	2	3	5	3	5	5
29.00										5		5	
29.01	3	3	3	3	3	3	5	2	3	5	3	5	3
30.00										5		5	
30.01	3	3	4	3	3	3	5	2	3	5	3	5	5
31.00										5		5	
31.01	5	3	3	3	3	3	5	2	3	5	3	5	5
32.00										5		5	
32.01	3	3	4	3	3	3	5	2	3	5	3	5	3
33.00										5		5	
33.01	3	3	3	3	3	3	5	2	3	5	2	5	5
34.00										5		5	
34.01	5	3	3	3	3	3	5	2	3	5	4	5	5
35.00										5		5	
35.01	3	3	3	3	3	3	5	2	3	5	3	5	5
36.00										5		5	
36.01	3	3	4	3	3	3	5	2	3	5	5	5	5
37.00										5		5	
37.01	3	5	3	3	3	3	5	2	3	5	4	5	3
38.00										5		5	
38.01	3	2	4	3	3	3	5	2	3	5	3	5	2
39.00										5		5	
39.01	3	5	4	3	3	3	5	2	3	5	3	5	5
40.00										5		5	
40.01	3	5	4	3	3	3	5	2	3	5	4	5	2

Source: Local Legislation and DER-SP.

	Alvinlândia	Americana	Américo Brasiliense	Américo de Campos	Amparo	Analândia	Andradina	Angatuba	Anhembi	Aparecida d'Oeste	Apiáí	Araçatuba
1.00												
1.01		2	3	3	5	2	3	3	2	5	3	3
1.02		2	3	3	5	2	3	3	2	5	3	3
1.03		2	3	3	5	2	3	3	2	5	3	3
1.04		2	3	3	5	2	3	3	2	5	3	3
1.05		2	3	3	5	2	3	3	2	5	3	3
1.06		2	3	3	5	2	3	3	2	5	3	3
1.07		2	3	3	5	2	3	3	2	5	3	3
1.08		2	3	3	5	2	3	3	2	5	3	3
2.00			3									
2.01	2	3	3	5	3	3	3	2	5	3	3	5
3.00			3									5
3.01												
3.02	2	3	3	5	4	3	3	2	5	3	5	5
3.03	2	3	3	5	4	3	3	2	5	3	5	5
3.04	2	3	3	5	4	3	3	2	5	3	5	5
3.05	2		3	5	4	3	3	2	5	3	5	5
4.00		3										4
4.01	2	3	3	5	4	3	3	2	5	3	4	4
4.02	2	3	3	5	4	3	3	2	5	3	4	4
4.03	2		3	5	4	3	3	2	3	3	4	4
4.04	2	3	3	5	4	3	3	2	5	3	4	4
4.05	2	3	3	5		3	3	2	5	3	4	4
4.06	2	3	3	5	4	3	3	2	5	3	4	4
4.07	2	3	3	5	4	3	3	2	5	3	4	4
4.08	2	3	3	5	4	3	3	2	5	3	4	4
4.09	2	3		5	4	3	3	2	5	3	4	4
4.10	2	3	3	5		3	3	2	5	3	4	4
4.11	2	3	3	5		3	3	2	5	3	4	4
4.12	2	3	3	5		3	3	2	5	3	4	4
4.13	2	3	3	5		3	3	2	5	3	4	4
4.14	2	3	3	5	4	3	3	2	5	3	4	4
4.15	2	3		5		3	3	2	5	3	4	4
4.16	2	3		5		3	3	2	5	3	4	4
4.17	2	3	3	5	4	3	3	2	5	2	4	4
4.18	2	3	3	5	4	3	3	2	5	3	4	4
4.19	2	3	3	5	4	3	3	2	3	3	4	4
4.20	2	3	3	5	4	3	3	2	3	3	4	4
4.21	2	3	3	5	4	3	3	2	3	3	4	4
4.22	2	3	3	5	2	3	3	2	5	3	4	4
4.23	2	3	3	5	2	3	3	2	5	3	4	4
5.00			3									4
5.01	2	3		5	3	3	3	2	5	3	3	4
5.02	2	3	3	5	3	3	3	2	5	3	3	4
5.03	2	3	3	5	3	3	3	2	5	3	3	4
5.04	2	3	3	5	3	3	3	2	5	3	3	4
5.05	2	3	3	5	3	3	3	2	5	3	3	4
5.06	2	3	3	5	3	3	3	2	5	3	3	4
5.07	2	3	3	5	3	3	3	2	5	3	3	4
5.08	2	3	3	5	3	3	3	2	5	3	3	2
5.09	2	3	3	5	3	3	3	2	5	3	3	4
6.00			3									4
6.01	2	3		5	4	3	3	2	2	2	3	4
6.02	2	3		5	4	3	3	2	3	2	3	4
6.03	2	3	3	5	4	3	3	2	5	2	3	4
6.04	2	3	3	5	4	3	3	2	3	2	3	4
6.05	2	3	3	5	4	3	3	2	3	2	3	4
7.00			2									4
7.01	2	3	2	5	3	3	3	2	5	3	3	4
7.02	5	2	2	5	2	3	3	2	5	3	3	4
7.03	5	3	3	5	2	3	3	2	5	3	3	4
7.04	5	2	2	5		3	3	2	5	2	3	4
7.05	5	2	2	5	2	3	3	2	5	2	3	4
7.06	5	3	3	5	3	3	3	2	5	2	3	4
7.07	3	3	3	5	3	3	3	2	5	2	3	4
7.08	3	3	3	5		3	3	2	5	2	3	4
7.09	3	3	3	5	3	3	3	2	5	2	3	4
7.10	3	3	3	5	3	3	3	2	5	2	3	4

	Alvinlândia	Americana	Américo Brasiliense	Américo de Campos	Amparo	Analândia	Andradina	Angatuba	Anhembi	Aparecida d'Oeste	Apiáí	Araçatuba
7.11	3	3	2	5	3	3	3	2	5	2	3	4
7.12	3	3	3	5	3	3	3	2	5	2	3	4
7.13	3	3	3	5	3	3	3	2	5	2	3	4
7.14		3										4
7.15		3										5
7.16	3	3	3	5	3	3	3	2	5	2	3	5
7.17	5	3	3	5	3	3	3	2	5	3	3	5
7.18	5	3	3	5	3	3	3	2	5	2	3	5
7.19	5	2	2	5	3	3	3	2	5	2	3	5
7.20	3	3	3	5	3	3	3	2	5	3	3	5
7.21	5		3	5	3	3	3	2	5	2	3	5
7.22	3	3	3	5	3	3	3	2	5	2	3	5
8.00		3	3									4
8.01	2		3	5	2	3	3	2	3	3	3	2
8.02	2	3	3	5	2	3	3	2	3	3	3	4
9.00		3	3									4
9.01	3	3	3	5	2	3	3	2	5	3	3	
9.02	3		3	5	2	3	3	2	5	3	3	4
9.03	3	3	3	5		3	3	2	5	3	3	4
10.00		3	3									4
10.01	5	3	5	5	4	3	3	2	5	3	5	2
10.02	5	3	3	5	4	3	3	2	5	3	5	4
10.03	5	3	3	5	4	3	3	2	5	3	5	4
10.04	5	3	5	5	4	3	3	2	5	3	5	4
10.05	5	3	3	5	4	3	3	2	5	3	5	4
10.06	5	3	3	5	4	3	3	2	2	3	5	4
10.07	5	3	3	5	4	3	3	2	5	3	5	4
10.08	5	3	3	5	4	3	3	2	5	3	5	4
10.09	5		3	5	4	3	3	2	3	3	5	2
10.10	5	3	3	5	4	3	3	2	3	3	5	4
11.00		3	3									4
11.01	2		3	5	4	3	3	2	4	3	5	4
11.02	2	3	3	5	4	3	3	2	5	3	5	4
11.03	2	3	3	5	4	3	3	2	4	3	5	4
11.04	2		3	5	4	3	3	2	5	3	5	4
12.00		3	3									5
12.01	2	3	3	5	5	3	3	3	3	5		5
12.02	2	3	3	5	5	3	3	3	5	5		5
12.03	2	3	3	5	5	3	3	3	3	5		5
12.04	2	3	3	5	5	3	3	3	3	5	3	5
12.05	2	3	3	5	5	3	3	3	5	5	3	5
12.06	2	3	3	5	5	3	3	3	5	5	3	5
12.07	2	3	3	5	5	3	3	3	5	5	3	5
12.08	2	3	3	5	5	3	3	3	5	5	3	5
12.09	2	3	3	5	5	3	3	3	5	5	3	5
12.10	2	3	3	5	5	3	3	3	5	5	3	5
12.11	2	3	3	5	5	3	3	3	2	5	3	5
12.12	2	3	3	5	5	3	3	3	2	5	3	5
12.13	2	3	3	5	5	3	3	3	5	5	3	5
12.14	2	3	3	5	5	3	3	3	5	5	3	5
12.15	2	3	3	5	5	3	3	3	2	5	3	5
12.16	2	3	3	5	5	3	3	3	5	5	3	5
12.17	2		3	5	5	3	3	3	5	5	3	5
13.00		3	3									
13.01		3										5
13.02	2	3	3	5	4	3	3	2	5	3	3	5
13.03	2	3	3	5	4	3	3	2	5	3	3	5
13.04	2		3	5	4	3	3	2	5	3	3	4
13.05	2	3	3	5	4	3	3	2	3	3	3	
14.00		3	3									4
14.01	3	3	3	5	4	3	3	2	3	3	3	4
14.02	3	3	3	5		3	3	2	5	3	3	4
14.03	3	3	3	5	4	3	3	2	3	3	3	4
14.04	3	3	3	5	4	3	3	2	3	3	3	4
14.05	3	3	3	5	2	3	3	2	3	3	3	4
14.06	3	3	2	5	2	3	3	2	5	3	3	4
14.07	3	3	3	5	4	3	3	2	5	3	3	4
14.08	3	3	3	5	4	3	3	2	5	3	3	4

	Alvinlândia	Americana	Américo Brasiliense	Américo de Campos	Amparo	Análândia	Andradina	Angatuba	Anhembi	Aparecida d'Oeste	Apiáí	Araçatuba
14.09	3	3	3	5	4	3	3	2	2	2	3	4
14.10	3	3	3	5	4	3	3	2	3	2	3	4
14.11	3	3	3	5	4	3	3	2	3	2	3	4
14.12	3		3	5	4	3	3	2	3	2	3	4
14.13	3	5	3	5	4	3	3	2	3	2	3	4
15.00		5	5									5
15.01	5	5	5	5	5	3	5	5	5	3	5	5
15.02	5	5	5	5	5	3	5	5	5	3	5	5
15.03	5	5	5	5	5	3	5	5	5	3	5	5
15.04	5	5	5	5	5	3	5	5	5	3	5	5
15.05	5	5	5	5	5	3	5	5	5	3	5	5
15.06	5	5	5	5	5	3	5	5	5	3	5	5
15.07	5	5	5	5	5	3	5	5	5	3	5	5
15.08	5	5	5	5	5	3	5	5	5	3	5	5
15.09	5	5	5	5	5	3	5	5	5	3	5	5
15.10	5	5	5	5	5	3	5	5	5	3	5	5
15.11	5	5	5	5	5	3	5	5	5	3	5	5
15.12	5	5	5	5	5	3	5	5	5	3	5	5
15.13	5	5	5	5	5	3	5	5	5	3	5	5
15.14	5	5	5	5	5	3	5	5	5	3	5	5
15.15	5	5	5	5	5	3	5	5	5	3	5	
15.16	5	5	5	5	5	3	5	5	5	3	5	5
15.17	5	3	5	5	5	3	5	5	5	3	5	5
15.18	5		5	5	5	3	5	5	5	3	5	5
16.00		3	3									2
16.01	2		3	5	4	3	3	2	5	2	3	2
17.00		3	3									
17.01	2	3	3	5	4	3	3	2	5	2	3	4
17.02	2	3	3	5	4	3	3	2	3	2	3	4
17.03	2	3	3	5	4	3	3	2	5	2	3	4
17.04	2	3	2	5	4	3	3	2	5	2	3	4
17.05	2	3	3	5	4	3	3	2	5	2	3	4
17.06	3	3		5	4	3	3	2	5	2	3	4
17.07		3	3									4
17.08	3	3		5	4	3	3	2	5	3	3	4
17.09	3	3	3	5	4	3	3	2	5	3	3	4
17.10	3	3	3	5	4	3	3	2	5	2	3	4
17.11	3	3	3	5	4	3	3	2	5	2	3	4
17.12	3	3	3	5	4	3	3	2	5	2	3	4
17.13	3	3	3	5	4	3	3	2	5	2	3	4
17.14	3	3	3	5		3	3	2	4	2	3	4
17.15	3	3	3	5	4	3	3	2	3	2	3	4
17.16	3	3	3	5		3	3	2	4	2	3	4
17.17	3	3	3	5	4	3	3	2	3	2	3	4
17.18	3	3	3	5	4	3	3	2	3	2	3	4
17.19	3	3	3	5	4	3	3	2	3	2	3	4
17.20	3	3	3	5	4	3	3	2	5	2	3	4
17.21	3	3	3	5		3	3	2	3	2	3	2
17.22	3	3	3	5		3	3	2	5	2	3	4
17.23	3		3	5	4	3	3	2	5	3	3	4
17.24	3	3	3	5	4	3	3	2	3	2	3	
18.00			3									4
18.01	3	3	3	5	4	3	5	2	5	3	5	4
19.00		3	3									
19.01	5		3	5	4	3	5	2	5	3	3	5
20.00		3	3									
20.01	3	3	3	5	4	3	5	2	5	3	5	5
20.02	3	3	3	5	4	3	5	2	5	3	5	5
20.03	3		3	5	4	3	5	2	5	3	5	
21.00		5	3									5
21.01	5		3	5	3	3	5	2	5	2	3	5
22.00		5	3									5
22.01	3		5	5	4	3	5	2	5	3	5	5
23.00		3	5									
23.01	3		3	5	3	3	3	2	3	3	3	
24.00		3	3									4
24.01	3		3	5	4	3	3	2	3	3	3	4
25.00		3	3									5
25.01	3	3	3	5	4	3	3	2	5	3	4	5

	Alvinlândia	Americana	Américo Brasiliense	Américo de Campos	Amparo	Analândia	Andradina	Angatuba	Anhembi	Aparecida d'Oeste	Apiaí	Araçatuba
25.02	3	3	3	5	4	3	3	2	5	3	4	5
25.03	3	3	3	5	4	3	3	2	5	3	4	5
25.04	3		3	5	4	3	3	2	5	3	4	4
26.00		3	3									5
26.01	5		3	5	5	3	3	2	5	3	3	5
27.00		3	3									5
27.01	3		3	5	3	3	3	2	3	2	3	5
28.00		3	3									
28.01	2	3	3	5	4	3	3	2	3	2	3	5
29.00		3	3									5
29.01	2		3	5	3	3	3	2	3	3	3	5
30.00		3	3									5
30.01	2	3	3	5	3	3	3	2	3	3	3	5
31.00		3	3									4
31.01	2		3	5	3	3	3	2	3	3	3	4
32.00		3	3									4
32.01	2		3	5	3	3	3	2	3	3	3	4
33.00		3	3									5
33.01	2		3	5	4	3	3	2	5	3	3	5
34.00		3	3									5
34.01	2		3	5	5	3	3	2	3	3	3	5
35.00		3	3									
35.01	3		3	5	3	3	3	2	3	3	3	5
36.00		3	3									5
36.01	3		3	5	4	3	3	2	2	3	3	5
37.00		3	3									5
37.01	2		3	5	4	3	3	2	3	3	3	5
38.00		3	3									
38.01	3		3	5	4	3	3	2	2	3	3	5
39.00		3	3									5
39.01	3		3	5	5	3	3	2	5	3	3	5
40.00		3	3									5
40.01	3		3	5	4	3	3	2	3	3	3	

Source: Local Legislation and DER-SP.

	Araçoiaba da Serra	Aramina	Arapeí	Araraquara	Araras	Arealva	Areias	Ariranha	Artur Nogueira	Arujá	Assis	Atibaia	Auriflama	Avaí
1.00														
1.01		2	3	5	3	4	3	3	5	2.5	4	3.5	2	5 3
1.02		2	3	5	3	4	3	3	5	2.5	4	3.5	2	5 3
1.03		2	3	5	3	4	3	3	5	2.5	4	3.5	2	5 3
1.04		2	3	5	3	4	3	3	5	2.5	4	3.5	2	5 3
1.05		2	3	5	3	4	3	3	5	2.5	4	3.5	2	5 3
1.06		2	3	5	3	4	3	3	5	2.5	4	3.5	2	5 3
1.07		2	3	5	3	4	3	3	5	2.5	4	3.5	2	3 3
1.08		2	3	5	3	4	3	3	5	2.5	4	3.5	2	3 3
2.00										2.5				
2.01		2	3	5	3	4	3	3	5	2.5	5	3.5	2	5 3
3.00										2.5				
3.01														
3.02		2	5	5	3	4	3	3	5	2.5	5	3.5	4	5 3
3.03		2	5	5	3		3	3	5	2.5	5	3.5	4	3 3
3.04		2	5	5	3		3	3	5	5	5	3.5	4	5 3
3.05		2	5	5	3	5	3	3	5	5	5	3.5	4	3 3
4.00										2.5				
4.01		2	3	5	2	4	3	4	5	2.5	3	3.5	2	4 3
4.02		2	3	5	2		3	4	5	2.5	3	3.5	2	3 3
4.03		2	3	5	2	4	3	4	5	2.5	3	3.5	2	3 3
4.04		2	3	5	2	4	3	4	5	2.5	2	3.5	2	3 3
4.05		2	3	5	2	4	3	4	5	2.5	2	3.5	2	3 3
4.06		2	3	5	2	4	3	4	5	2.5	2	3.5	2	3 3
4.07		2	3	5	2	4	3	4	5	2.5	2	3.5	2	3 3
4.08		2	3	5	2	4	3	4	5	2.5	3	3.5	2	3 3
4.09		2	3	5	2	4	3	4	5	2.5	3	3.5	2	3 3
4.10		2	3	5	2	4	3	4	5	2.5	3	3.5	2	3 3
4.11		2	3	5	2	4	3	4	5	2.5	3	3.5	2	3 3
4.12		2	3	5	2	4	3	4	5	2.5	3	3.5	2	3 3
4.13		2	3	5	2	4	3	4	5	2.5	3	3.5	2	3 3
4.14		2	3	5	2	4	3	4	5	2.5	3	3.5	2	3 3
4.15		2	3	5	2	4	3	4	5	2.5	3	3.5	2	3 3
4.16		2	3	5	2	4	3	4	5	2.5	3	3.5	2	3 3
4.17		2	3	5	2	4	3	4	5	2.5	2	3.5	2	3 3
4.18		2	3	5	2	4	3	4	5	2.5	5	3.5	2	5 3
4.19		2	3	5	2	4	3	4	5	2.5	2	3.5	2	2 3
4.20		2	3	5	2	4	3	4	5	2.5	2	3.5	2	2 3
4.21		2	3	5	2		3	4	5	2.5	2	3.5	2	5 3
4.22		2	3	5	2		3	4	5	2.5	5	3.5	2	3 3
4.23		2	3	5	2		3	4	5	2.5	5	3.5	2	3 3
5.00										2.5				
5.01		2	3	5	3	4	3	4	5	2.5	3	3.5	3	4 3
5.02		2	3	5	3	4	3	4	5	2.5	3	3.5	3	4 3
5.03		2	3	5	3	4	3	4	5	2.5	3	3.5	3	4 3
5.04		2	3	5	3	4	3	4	5	2.5	5	3.5	3	5 3
5.05		2	3	5	3	4	3	4	5	2.5	3	3.5	3	5 3
5.06		2	3	5	3	4	3	4	5	2.5	3	3.5	3	5 3
5.07		2	3	5	3	4	3	4	5	2.5	3	3.5	3	5 3
5.08		2	3	5	3	4	3	4	5	2.5	3	3.5	3	5 3
5.09		2	3	5	3	4	3	4	5	2.5	3	3.5	3	5 3
6.00										2.5				
6.01		2	3	5	3	4	3	4	5	2.5	2	3.5	3	2 3
6.02		2	3	5	3	4	3	4	5	2.5	2	3.5	3	3 3
6.03		2	3	5	3	4	3	4	5	2.5	2	3.5	3	4 3
6.04		2	3	5	3	4	3	4	5	2.5	2	3.5	3	3 3
6.05		2	3	5	3	4	3	4	5	2.5	5	3.5	3	3 3
7.00										2.5				
7.01		2	5	5	3	4	3	5	5	2.5	3	3.5	5	3 3
7.02		2	5	5	3		3	5	5	2.5	5	3.5	5	4 3
7.03		2	5	5	3		3	5	5	2.5	5	3.5	5	4 3
7.04		2	5	5	3	5	3	5	5	2.5	5	3.5	5	3 3
7.05		2	5	5	3		3	5	5	2.5	5	3.5	5	3 3
7.06		2	5	5	3		3	5	5	2.5	2	3.5	5	3 3
7.07		2	5	5	3	4	3	5	5	2.5	2	3.5	5	3 3
7.08		2	5	5	3	4	3	5	5	2.5	2	3.5	5	3 3
7.09		2	5	5	3		3	5	5	2.5	5	3.5	5	2 3
7.10		2	5	5	3		3	5	5	2.5	5	3.5	2	3 3

	Araçoiaba da Serra	Aramina	Arapeí	Araraquara	Araras	Arealva	Areias	Ariranha	Artur Nogueira	Arujá	Assis	Atibaia	Auriflama	Avai
7.11	2	5	5	3	5	3	5	5	2.5	2	3.5	5	3	3
7.12	2	5	5	3	5	3	5	5	2.5	5	3.5	5	2	3
7.13	2	5	5	3	4	3	5	5	2.5	2	3.5	5	2	3
7.14		5							2.5	4				
7.15		5							2.5	5				
7.16	2	5	5	3	5	3	5	5	2.5	5	3.5	5	3	3
7.17	2	5	5	3	5	3	5	5	2.5	4	3.5	5	2	3
7.18	2	5	5	3	5	3	5	5	2.5	5	3.5	5	3	3
7.19	2	5	5	3		3	5	5	2.5	5	3.5	5	3	3
7.20	2	5	5	3		3	5	5	2.5	5	3.5	5	4	3
7.21	2	5	5	3		3	5	5	2.5	5	3.5	5	5	3
7.22	2	5	5	3	4	3	5	5	2.5	5	3.5	5	3	3
8.00									2.5					
8.01	2	3	5	3	4	3	4	5	2.5	2	3.5	3	3	3
8.02	2	3	5	3	4	3	4	5	2.5	2	3.5	3	3	3
9.00									2.5					
9.01	5	3	5	3		3	4	5	2.5	4	3.5	5	5	3
9.02	5	3	5	3		3	4	5	2.5	4	3.5	5	3	3
9.03	5	3	5	3	4	3	4	5	2.5	2	3.5	5	3	3
10.00									2.5					
10.01	2	5	5	3		3	4	5	2.5	2	3.5	2	5	3
10.02	2	5	5	3	5	3	4	5	2.5	5	3.5	5	5	3
10.03	2	5	5	3	5	3	4	5	2.5	5	3.5	5	5	3
10.04	2	5	5	3		3	4	5	2.5	5	3.5	5	5	3
10.05	2	5	5	3		3	4	5	2.5	5	3.5	5	5	3
10.06	2	5	5	3	5	3	4	5	2.5	5	3.5	5	5	3
10.07	2	5	5	3	5	3	4	5	2.5	5	3.5	5	5	3
10.08	2	5	5	3	5	3	4	5	2.5	5	3.5	2	5	3
10.09	2	5	5	2	4	3	4	5	2.5	5	3.5	2	5	3
10.10	2	5	5	3	4	3	4	5	2.5	5	3.5	5	5	3
11.00									2.5					
11.01	2	3	5	3	5	3	3	5	2.5	4	3.5	5	3	3
11.02	2	3	5	3	5	3	3	5	2.5	5	3.5	5	4	3
11.03	2	3	5	3	4	3	3	5	2.5	5	3.5	5	4	3
11.04	2	3	5	3		3	3	5	2.5	5	3.5	5	4	3
12.00									2.5					
12.01	5	5	5	3	5	3	3	5	2.5	2	3.5	5	2	4
12.02	5	5	5	3	5	3	3	5	2.5	2	3.5	5	2	4
12.03	5	5	5	3	5	3	3	5	2.5	2	3.5	5	2	4
12.04	5	5	5	5	5	3	3	5	2.5	2	3.5	5	2	4
12.05	5	5	5	5	5	3	3	5	2.5	2	3.5	5	2	4
12.06	5	5	5	5	5	3	3	5	2.5	5	3.5	5	2	4
12.07	5	5	5	5		3	3	5	2.5	2	3.5	5	2	4
12.08	5	5	5	5	5	3	3	5	2.5	2	3.5	5	2	4
12.09	5	5	5	5	5	3	3	5	2.5	5	3.5	5	2	4
12.10	5	5	5	5	5	3	3	5	2.5	5	3.5	5	2	4
12.11	5	5	5	5	5	3	3	5	2.5	3	3.5	5	2	4
12.12	5	5	5	5	5	3	3	5	2.5	3	3.5	5	2	4
12.13	5	5	5	5		3	3	5	2.5	2	3.5	5	2	4
12.14	5	5	5	5	5	3	3	5	2.5	2	3.5	5	2	4
12.15	5	5	5	5	5	3	3	5	2.5	2	3.5	5	2	4
12.16	5	5	5	5		3	3	5	2.5	2	3.5	5	2	4
12.17	5	5	5	5	5	3	3	5	2.5	2	3.5	5	2	4
13.00									2.5					
13.01		3							2.5	2				
13.02	2	3	5	3		3	3	5	2.5	3	3.5	2	3	3
13.03	2	3	5	3	4	3	3	5	2.5	5	3.5	2	3	3
13.04	2	3	5	3	4	3	3	5	2.5	5	3.5	2	3	3
13.05	2	3	5	3	4	3	3	5	2.5	5	3.5	2	3	3
14.00									2.5					
14.01	2	3	5	3		3	3	5	2.5	5	3.5	2	3	3
14.02	2	3	5	3	4	3	3	5	2.5	3	3.5	2	3	3
14.03	2	3	5	3	4	3	3	5	2.5	3	3.5	2	3	3
14.04	2	3	5	3	4	3	3	5	2.5	3	3.5	2	3	3
14.05	2	3	5	3		3	3	5	2.5	5	3.5	2	3	3
14.06	2	3	5	3		3	3	5	2.5	5	3.5	2	3	3
14.07	2	3	5	3	4	3	3	5	2.5	4	3.5	2	3	3
14.08	2	3	5	3	4	3	3	5	2.5	5	3.5	2	3	3

	Araçoiaba da Serra	Aramina	Arapeí	Araraquara	Araras	Arealva	Areias	Ariranha	Artur Nogueira	Arujá	Assis	Atibaia	Auriflama	Avai
14.09	2	3	5	3	4	3	3	5	2.5		3.5	2	2	3
14.10	2	3	5	3	4	3	3	5	2.5		3.5	2	2	3
14.11	2	3	5	3	4	3	3	5	2.5	3	3.5	2	3	3
14.12	2	3	5	3	4	3	3	5	2.5	3	3.5	2	3	3
14.13	2	3	5	3	4	3	3	5	2.5	2	3.5	2	3	3
15.00														
15.01	5	5	5	5		5	5	5	5	5	5	5	5	5
15.02	5	5	5	5		5	5	5	5	5	5	5	5	5
15.03	5	5	5	5		5	5	5	5	5	5	5	5	5
15.04	5	5	5	5		5	5	5	5	5	5	5	5	5
15.05	5	5	5	5		5	5	5	5	5	5	5	5	5
15.06	5	5	5	5		5	5	5	5	5	5	5	5	5
15.07	5	5	5	5		5	5	5	5	5	5	5	5	5
15.08	5	5	5	5		5	5	5	5	5	5	5	5	5
15.09	5	5	5	5		5	5	5	5	5	5	5	5	5
15.10	5	5	5	5		5	5	5	5	5	5	5	5	5
15.11	5	5	5	5		5	5	5	5	5	5	5	5	5
15.12	5	5	5	5	5		5	5	5	5	5	5	5	5
15.13	5	5	5	5		5	5	5	5	5	5	5	5	5
15.14	5	5	5	5		5	5	5	5	5	5	5	5	5
15.15	5	5	5	5		5	5	5	5	5	5	5	5	5
15.16	5	5	5	5		5	5	5	5	5	5	5	5	5
15.17	5	5	5	5		5	5	5	5	5	5	5	5	5
15.18	5	5	5	5		5		5	5	5	5	5	5	5
16.00														
16.01	2	3	5	3	5	3	4	5	2.5	4	3.5	4	3	3
17.00									2.5					
17.01	2	3	5	3		3	3	5	2.5	5	3.5	2	3	3
17.02	2	3	5	3		3	3	5	2.5	2	3.5	2	2	3
17.03	2	3	5	3	4	3	3	5	2.5	5	3.5	2	3	3
17.04	2	3	5	3	4	3	3	5	2.5	5	3.5	2	3	3
17.05	2	3	5	3		3	3	5	2.5	4	3.5	2	3	3
17.06	2	3	5	3		3	3	5	2.5	4	3.5	2	3	3
17.07		3							2.5	4				
17.08	2	3	5	3	4	3	3	5	2.5	4	3.5	2	4	3
17.09	2	3	5	3	4	3	3	5	2.5	4	3.5	5	4	3
17.10	2	3	5	3	5	3	3	5	2.5	4	3.5	5	4	3
17.11	2	3	5	3		3	3	5	2.5	4	3.5	5	3	3
17.12	2	3	5	3		3	3	5	2.5	5	3.5	5	4	3
17.13	2	3	5	3	4	3	3	5	2.5	3	3.5	5	4	3
17.14	2	3	5	3	4	3	3	5	2.5	4	3.5	5	4	3
17.15	2	3	5	3	4	3	3	5	2.5	5	3.5	5	4	3
17.16	2	3	5	3	4	3	3	5	2.5	5	3.5	5	4	3
17.17	2	3	5	3	4	3	3	5	2.5	5	3.5	5	4	3
17.18	2	3	5	3	4	3	3	5	2.5	3	3.5	5	4	3
17.19	2	3	5	3	4	3	3	5	2.5	3	3.5	2	4	3
17.20	2	3	5	3	4	3	3	5	2.5	3	3.5	2	4	3
17.21	2	3	5	3	4	3	3	5	2.5	5	3.5	5	4	3
17.22	2	3	5	3	4	3	3	5	2.5	3	3.5	2	4	3
17.23	2	3	5	3		3	3	5	2.5	3	3.5	5	4	3
17.24	2	3	5	3	4	3	3	5	2.5	3	3.5	5	4	3
18.00									2.5					
18.01	2	5	5	3	4	3	3	5	2.5	5	3.5	2	4	3
19.00									2.5					
19.01	5	5	5	3	5	2	3	5	2.5	5	3.5	5	2	3
20.00									2.5					
20.01	5	3	5	3	5	3	4	5	2.5	5	3.5	2	3	3
20.02	5	3	5	3	5	3	4	5	2.5	5	3.5	2	3	3
20.03	5	3	5	3	5	3	4	5	2.5	5	3.5	2	3	3
21.00									2.5					
21.01	5	5	5	5	4	2	3	5	2.5	5	5	2	3	3
22.00														
22.01	5	5	5	5	5	4	4	5	5	5	5	5	5	5
23.00														
23.01	2	3	5	3	4	3	4	5	2.5	5	3.5	4	3	2
24.00									2.5					
24.01	2	3	5	3	4	3	3	5	2.5	3	3.5	2	2	3
25.00									2.5					
25.01	2	3	5	3	4	3	3	5	2.5	5	3.5	2	5	3

	Araçoiaba da Serra	Aramina	Arapeí	Araraquara	Araras	Arealva	Areias	Ariranha	Artur Nogueira	Arujá	Assis	Atibaia	Auriflama	Avai
25.02	2	3	5	3	4	3	3	5	2.5	5	3.5	2	5	3
25.03	2	3	5	3	4	3	3	5	2.5	5	3.5	4	3	3
25.04	2	3	5	3	4	3	3	5	2.5	5	3.5	2	5	3
26.00									2.5					
26.01	5	5	5	3	5	3	5	5	2.5	5	3.5	4	3	3
27.00									2.5					
27.01	2	3	5	3	4	3	3	5	2.5	3	3.5	2	2	3
28.00									2.5					
28.01	2	3	5	3	4	3	3	5	2.5	5	3.5	4	3	3
29.00									2.5					
29.01	2	3	5	3	4	3	3	5	2.5	5	3.5	4	2	3
30.00									2.5					
30.01	2	3	5	3	4	3	3	5	2.5	4	3.5	4	3	3
31.00									2.5					
31.01	2	3	5	3	4	3	3	5	2.5	4	3.5	4	3	3
32.00									2.5					
32.01	2	3	5	3	4	3	3	5	2.5	4	3.5	4	3	3
33.00									2.5					
33.01	2	3	5	3	4	3	3	5	2.5	3	3.5	4	4	3
34.00									2.5					
34.01	2	3	5	3	4	3	3	5	2.5	5	3.5	4	5	3
35.00									2.5					
35.01	2	3	5	3	4	3	3	5	2.5	4	3.5	2	3	3
36.00									2.5					
36.01	2	3	5	3	4	3	3	5	2.5	5	3.5	4	3	3
37.00									2.5					
37.01	2	3	5	3	4	3	3	5	2.5	3	3.5	4	3	3
38.00									2.5					
38.01	2	3	5	3	4	3	3	5	2.5	3	3.5	4	2	3
39.00									2.5					
39.01	2	3	5	3	4	3	3	5	2.5	4	3.5	4	3	3
40.00									2.5					
40.01	2	3	5	3	4	3	3	5	2.5	2	3.5	4	5	3

Source: Local Legislation and DER-SP.

	Avanhandava	Avaré	Bady Bassitt	Balbinos	Barão de Antonina	Bariri	Barra Bonita	Barra do Chapéu	Barra do Turvo	Barretos	Barrinha	Barueri	Bastos	Batatais	Bauru	
1.00																
1.01		5	3	2	3	3	2	3	3	5	3	3	2	2	4	2
1.02		5	3	2	3	3	2	3	3	5	3	3	2	2	4	2
1.03		3	3	2	3	3	2	3	3	5	3	3	2	2	4	2
1.04		5	3	2	3	3	2	3	3	5	3	3	2	2	4	2
1.05		5	3	2	3	3	2	3	3	5	3	3	2	2	4	2
1.06			3	2	3	3	2	3	5	5	3	3	2	2	4	2
1.07		3	3	2	3	3	2	3	3	5	3	3	2	2	4	2
1.08		3	3	2	3	3	2	3	3	4	3	3	2	2	4	2
2.00													2			2
2.01		5	5	2	3	3	2	3	3	5	3	2	2	3	3	2
3.00																2
3.01										5		2				
3.02		5	5	3	5	3	2	3	3	5	3	5	2	3	4	2
3.03		5	3	2.5	5	3	2	3	3	5	3	5	2	3	4	2
3.04		3	3	3	5	3	4	3	3	5	5	2	2	3	5	2
3.05		3	3	3	5	3	2	3	3	5	3	2	5	3	4	2
4.00													2			2
4.01		3	3	3	3	3	2	3	3	3	3	2	2	3	3	2
4.02		3	3	3	2	3	2	3	3	5	2	2	2	3	3	2
4.03		3	3	3	2	3	2	3	3	3	2	2	2	3	3	2
4.04			3	3	2	3	2	3	3	5	3	2	2	3	3	2
4.05			3	3	3	3	2	3	3	5	3	2	2	3	3	2
4.06			3	3	2	3	2	3	5	5	3	2	2	3	3	2
4.07			3	3	2	3	2	3	3	5	3	2	2	3	3	2
4.08			3	3	2	3	2	3	3	3	3	2	2	3	3	2
4.09			3	3	2	3	2	3	3	5	3	2	2	3	3	2
4.10			3	3	3	3	2	3	3	5	3	2	2	3	3	2
4.11			3	3	3	3	2	3	3	5	3	2	2	3	3	2
4.12			3	3	3	3	2	3	5	5	3	2	2	3	3	2
4.13			3	3	3	3	2	3	3	5	3	2	2	3	3	2
4.14		3	3	3	2	3	2	3	5	5	3	2	2	3	3	2
4.15			3	3	3	3	2	3	3	5	3	2	2	3	3	2
4.16			3	3	2	3	2	3	3	5	3	2	2	3	3	2
4.17		3	3	3	2	3	2	3	3	3	2	3	2	3	3	2
4.18		3	3	3	2	3	2	3	3	5	3	4	2	3	3	2
4.19		3	3	3	2	3	2	3	3	5	3	2	2	3	3	2
4.20		3	3	3	2	3	2	3	3	5	3	2	2	3	3	2
4.21		3	3	3	2	3	2	3	3	5	3	2	2	3	3	2
4.22		3	3	2	5	3	2	3	3	5	3	4	2	3	3	2
4.23		3	3	2	5	3	2	3	5	5	3	4	2	3	3	2
5.00										5			2			2
5.01			3	3.5	3	3	2	3	3	5	3	2	2	3	3	2
5.02		3	3	3.5	2	3	2	3	5	5	3	2	2	3	3	2
5.03		3	3	3.5	2	3	2	3	5	5	3	2	2	3	3	2
5.04		3	3	3.5	2	3	2	3	3	5	3	4	2	3	3	2
5.05		3	3	3.5	2	3	2	3	3	5	3	2	2	3	3	2
5.06		3	3	3.5	2	3	2	3	3	5	3	2	2	3	3	2
5.07		3	3	3.5	2	3	2	3	3	5	3	2	2	3	3	2
5.08		3	3	3.5	2	3	2	3	3	5	3	2	2	3	3	2
5.09		3	3	3.5	2	3	2	3	3	5	3	2	2	3	3	2
6.00										5			2			2
6.01			3	2	2	3	2	3	5	5	2	2	2	2	2	2
6.02			3	2	2	3	2	3	3	5	3	2	2	2	2	2
6.03			3	2	2	3	2	3	3	5	3	2	2	3	2	2
6.04			3	2.5	2	3	2	3	3	5	3	3	2	3	3	2
6.05			3	3	5	3	2	3	3	5	3	4	2	3	3	2
7.00										5						2
7.01		3	3	3	5	3	4	3	3	5	3	2	2	3	4	2
7.02		3	5	3	5	3	4	5	4	5	3	2	2	3	4	2
7.03		3	3	5	5	3	4	3	4	5	3	2	2	3	4	2
7.04		3	3	3	3	3	4	5	3	5	3	2	2	3	3	2
7.05		3	3	3	5	3	4	5	4	5	3	2	2	3	3	2
7.06		3	3	3	3	3	4	3	3	5	3	2	2	3	3	2
7.07		3	3	3	3	3	4	3	3	5	3	2	2	3	3	2
7.08		3	3	3	3	3	4	3	3	5	3	2	2	3	3	2
7.09		3	3	3	3	3	2	3	3	5	3	2	5	3	2	2
7.10		3	3	3	3	3	4	3	3	5	3	2	5	3	3	2

	Avanhandava	Avaré	Bady Bassitt	Balbinos	Barão de Antonina	Bariri	Barra Bonita	Barra do Chapéu	Barra do Turvo	Barretos	Barrinha	Barueri	Bastos	Batatais	Bauru
7.11	3	3	3	2	3	4	3	3	5	3	2	2	3	2	2
7.12	3	3	3	5	3	4	3	3	5	3	2	2	3	2	2
7.13	3	3	3	3	3	2	3	3	5	3	2	2	3	3	2
7.14									3		2	2			2
7.15									5		2	2			2
7.16	3	3	3	4	3	4	3	2	5	3	2	2	3	2	2
7.17	3	3	5	3	3	4	3	3	5	3	2	2	3	3	2
7.18	3	3	5	5	3	4	3	3	5	3	2	2	3	3	2
7.19	3	3	3	5	3	4	3	3	5	3	2	2	3	4	2
7.20	3	3	5	5	3	4	3	3	5	3	2	2	3	3	2
7.21	3	3	5	5	3	4	3	3	5	3	2	2	3	3	2
7.22	3	3	3	5	3	4	3	3	5	3	2	2	3	3	2
8.00											2	2			2
8.01	3	3	2.5	2	3	2	3	3	2	3	2	2	2	2	2
8.02	3	3	2.5	2	3	2	3	3	2	3	2	2	2	2	2
9.00									5			2			2
9.01	5	2	3	3	3	2	3	5	5	3	2	2	3	3	2
9.02	3	2	3	3	3	2	3	3	5	3	5	2	3	3	2
9.03		2	3		3	2	3	2	5	3	2	2	3	3	2
10.00									5		2	2			2
10.01	3	3	3	3	3	2	3	3	5	3	2	2	5	4	2
10.02	2	3	3	3	3	2	3	3	5	3	2	2	5	4	2
10.03	3	3	3	3	3	2	3	3	5	3	2	2	5	4	2
10.04	5	3	3	4	3	2	3	3	5	5	2	2	5	5	2
10.05	3	3	3	3	3	2	3	3	5	3	2	2	5	4	2
10.06	5	3	2	5	3	2	3	3	5	3	2	2	5	4	2
10.07	3	3	2	2	3	2	3	3	5	3	2	2	5	3	2
10.08	3	3	2	3	3	2	3	3	5	3	2	2	5	4	2
10.09	2	3	2	2	3	2	3	3	5	2	2	2	3	2	2
10.10	2	3	2	2	3	2	3	3	5	3	2	2	3	2	2
11.00									5		2				2
11.01	5	3	2.5	3	3	2	3	3	5	3	2	5	3	4	2
11.02	3	3	2.5	3	3	2	3	5	5	3	2	5	3	4	2
11.03	4	3	2.5	3	3	2	3	5	5	3	2	2	3	4	2
11.04	5	3	2.5	5	3	2	3	3	5	3	2	2	3	2	2
12.00									5						2
12.01	2	5	2.5	3	3	2	3	5	5	2	2	2	5	2	2
12.02	5	5	2.5	3	3	2	3	5	5	3	2	5	5	2	2
12.03	5	5	2.5	5	3	2	3	5	5	2	2	5	5	2	2
12.04	5	5	2.5	3	3	2	3	5	5	3	2	2	5	2	2
12.05	5	5	2.5	5	3	2	3	5	5	5	5	2	5	3	2
12.06	5	5	2.5	5	3	2	3	5	5	5	5	2	5	5	2
12.07	5	5	2.5	5	3	2	3	5	5	3	2	2	5	2	2
12.08	5	5	2.5	5	3	2	3	5	5	3	4	2	5	5	2
12.09	5	5	2.5	5	3	2	3	5	5	5	5	2	5	5	2
12.10	5	5	2.5	5	3	2	3	5	5	5	5	2	5	5	2
12.11	5	5	2.5	5	3	2	3	5	5	3	4	2	5	2	2
12.12	5	5	2.5	3	3	2	3	5	5	3	2	2	5	2	2
12.13	5	5	2.5	5	3	2	3	5	5	3	4	2	5	2	2
12.14	5	5	2.5	3	3	2	3	5	5	3	2	2	5	4	2
12.15	5	5	2.5	2	3	2	3	5	5	3	2	2	5	2	2
12.16	5	5	2.5	3	3	2	3	5	5	3	2	2	5	2	2
12.17	3	5	2.5	3	3	2	3	5	5	3	4	2	5	3	2
13.00									5		2				2
13.01									5		2	2			2
13.02	3	3	3	3	3	2	3	3	5	3	2	2	3	4	2
13.03	3	3	3	3	3	2	3	3	5	3	2	2	3	4	2
13.04	3	3	3	3	3	2	3	3	5	3	2	2	3	4	2
13.05	3	3	3	2	3	2	3	3	5	3	2	2	3	4	2
14.00											2	2			2
14.01	3	3	3	2	3	2	3	5	3	3	2	2	3	3	2
14.02	3	3	3	2	3	2	3	3	5	3	2	2	3	3	2
14.03	3	3	3	2	3	2	3	3	5	3	2	2	3	3	2
14.04	3	3	3	2	3	2	3	5	5	3	2	2	3	3	2
14.05	3	3	3	2	3	2	3	5	5	3	2	2	3	3	2
14.06	3	3	3	2	3	2	3	5	4	3	2	2	3	3	2
14.07	3	3	3	2	3	2	3	5	5	3	2	2	3	3	2
14.08	3	3	3	2	3	2	3	5	5	3	2	2	3	3	2

	Avanhandava	Avaré	Bady Bassitt	Balbinos	Barão de Antonina	Bariri	Barra Bonita	Barra do Chapéu	Barra do Turvo	Barretos	Barrinha	Barueri	Bastos	Batatais	Bauru
14.09	3	3	3	3	2	3	2	3	3	5	2	2	3	3	2
14.10	3	3	3	3	2	3	2	3	3	5	3	2	2	3	2
14.11	3	3	3	3	2	3	2	3	3	5	3	2	2	3	2
14.12	3	3	3	3	2	3	2	3	5	5	3	2	2	3	2
14.13	3	3	3	3	2	3	2	3	5	5	3	2	2	3	2
15.00										5		2			
15.01	5	5	5	5	5	3	5	5	3	5	5	5	2	5	5
15.02	5	5	5	5	5	3	5	5	5	5	5	5	2	5	5
15.03	5	5	5	5	5	3	5	5	3	5	5	5	2	5	5
15.04	5	5	5	5	5	3	5	5	3	5	5	5	2	5	5
15.05	5	5	5	5	5	3	5	5	5	5	5	5	2	5	5
15.06	5	5	5	5	5	3	5	5	5	5	5	5	2	5	5
15.07	5	5	3	5	5	3	5	5	5	5	5	5	2	5	5
15.08	5	5	5	5	5	3	5	5	5	5	5	5	2	5	5
15.09	5	5	5	5	5	3	5	5	3	5	5	5	2	5	5
15.10		5	5	5	5	3	5	5	3	5	5	5	2	5	5
15.11	5	5	5	5	5	3	5	5	3	5	5	5	2	5	5
15.12	5	5	5	5	5	3	5	5	5	5	5	5	2	5	5
15.13	5	5	5	5	5	3	5	5	3	5	5	5	2	5	5
15.14	5	5	5	5	5	3	5	5	3	5	5	5	2	5	5
15.15	5	5	5	5	5	3	5	5	3	5	5	5	2	5	5
15.16	5	5	5	5	5	3	5	5	3	5	5	5	2	5	5
15.17	5	5	5	5	5	3	5	5	5	5	5	5	2	5	5
15.18	5	5	5	5	5	3	5	5	3	5	5	5	2	5	5
16.00												2			
16.01	3	3	3	3	2	3	2	3	3	4	4	2	2	3	2
17.00												2			
17.01	3	3	2	3	3	2	3	5	5	3	2	2	3	4	2
17.02	3	3	2	2	3	2	3	4	5	3	2	2	3	2	2
17.03	3	3	2	3	3	2	3	4	5	3	2	2	3	4	2
17.04	3	2	2	3	3	2	3	3	5	3	2	2	3	2	2
17.05	3	2	2	3	3	2	3	3	5	3	2	2	3	2	2
17.06	3	5	2	3	3	2	3	3	5	3	4	2	3	4	2
17.07									5		2	2			2
17.08	5	5	2	4	3	2	3	3	5	3	2	2	3	4	2
17.09	3	5	2	3	3	2	3	3	5	3	4	2	3	2	2
17.10	5	3	2	3	3	2	3	3	5	3	5	2	3	5	2
17.11	5	3	2	3	3	2	3	3	5	3	2	2	5	3	2
17.12	5	3	2	4	3	2	3	3	5	3	4	2	5	3	2
17.13	3	3	2	3	3	2	3	5	5	3	2	2	5	5	2
17.14		3	2		3	2	3	5	5	3	2	2	3	3	2
17.15	3	3	2		3	2	3	5	5	3	2	2	3	3	2
17.16	4	3	2	3	3	2	3	3	5	3	2	2	3	3	2
17.17	4	3	2	3	3	2	3	3	5	3	2	2	3	3	2
17.18	4	3	2	3	3	2	3	3	5	3	2	2	3	3	2
17.19	3	3	2	3	3	2	3	5	5	3	2	2	3	3	2
17.20	3	3	2	3	3	2	3	5	5	3	2	2	3	4	2
17.21	3	3	2	3	3	2	3	3	5	3	4	2	3	3	2
17.22	3	3	2	3	3	2	3	3	5	3	4	2	3	5	2
17.23	5	3	2	4	3	2	3	3	5	5	2	2	5	5	2
17.24	3	3	2	3	3	2	3	3	5	3	2	2	5	2	2
18.00									5			2			2
18.01	3	3	2	3	3	2	3	3	5	3	2	2	3	2	2
19.00									5		2	2			
19.01		5	3	3	3	4	5	3	5	5	2	2	3	3	2
20.00									5		2	2			
20.01	3	5	3	3	3	4	3	3	5	3	2	2	3	4	2
20.02	3	5	3	3	3	4	3	3	5	3	2	2	3	4	2
20.03	3	5	3	3	3	4	3	3	5	3	2	2	3	4	2
21.00									5		2	2			2
21.01		3	3	5	3	4	5	5	5	5	2	2	3	5	2
22.00									5			5			
22.01	3	5	5	5	3	4	3	3	5	5	5	5	5	5	5
23.00									5		2				
23.01	3	5	3	3	3	2	3	3	5	3	2	2	3	3	2
24.00									5		2	2			2
24.01	3	3	3	2	3	2	3	3	5	3	2	2	3	3	2
25.00									5		2	2			2
25.01	3	5	3	2	3	2	3	5	5	3	2	2	5	4	2

	Avanhandava	Avaré	Bady Bassitt	Balbinos	Barão de Antonina	Bariri	Barra Bonita	Barra do Chapéu	Barra do Turvo	Barretos	Barrinha	Barueri	Bastos	Batatais	Bauru
25.02	3	3	3	2	3	2	3	3	5	3	2	2	5	4	2
25.03	3	5	3	2	3	2	3	3	5	3	2	2	3	4	2
25.04	3	3	3	2	3	2	3	3	5	3	2	2	3	4	2
26.00									5		2	2			2
26.01	3	3	3	5	3	5	5	3	5	3	2	2	3	4	2
27.00											2	2			2
27.01			3	2	2	3	2	3	3	3	2	2	3	2	2
28.00											2	2			2
28.01	3	3	3	3	3	2	3	3	5	3	2	2	3	2	2
29.00									5		2	2			2
29.01	3	3	3	5	3	2	3	3	5	3	2	2	3	2	2
30.00									5		2	2			2
30.01			3	3	3	3	2	3	5	3	2	2	3	3	2
31.00									5		2	2			2
31.01	3	3	3	3	3	2	3	3	5	3	2	2	3	3	2
32.00									5		2	2			2
32.01	3	3	3	3	3	2	3	3	5	3	2	2	3	2	2
33.00									5		2	2			2
33.01	3	3	3	3	3	2	3	3	5	3	2	2	3	3	2
34.00									5		2	2			2
34.01	4	3	3	2	3	2	3	3	5	3	2	2	3	3	2
35.00									5		2	2			2
35.01	3	3	3	2	3	2	3	3	5	3	2	2	3	3	2
36.00									5		2	2			2
36.01	3	3	3	3	3	2	3	3	5	3	2	2	3	3	2
37.00									5		2	2			2
37.01	4	3	3	2	3	2	3	3	5	3	2	2	3	2	2
38.00									5		2	2			2
38.01	3	3	3	3	3	2	3	3	5	3	2	2	3	2	2
39.00									5		2	2			2
39.01	3	3	3	3	3	2	3	3	5	3	2	2	3	3	2
40.00									5		2	2			2
40.01	4	3	3	3	3	2	3	3	5	3	2	2	3	2	2

Source: Local Legislation and DER-SP.

	Bebedouro	Bento de Abreu	Bertioga	Bilac	Birigui	Biritiba-Mirim	Boa Esperança	Boituva	Bom Jesus dos	Boracéia	Borborema	Borebi	Botucatu
1.00													
1.01	3	2	2	3	4	5	3	2	2	2	5	3	2
1.02	3	2	2	3	4	5	3	2	2	2	5	3	2
1.03	3	2	2	3	4	5	4	2	2	2	5	3	2
1.04	3	2	2	3	4	2	3	2	2	2	5	3	2
1.05	3	2	2	3	4	2	3	2	2	2	5	3	2
1.06	3	2	2	3	4	2	4	2	2	2	5	3	2
1.07	3	2	2	3	4	5	3	2	2	2	3	3	2
1.08	3	2	2	3	4	2	3	2	2	2	5	3	2
2.00													2
2.01	3	2	2	2	3	2	3	2	2	2	5	3	2
3.00											5		2
3.01											5		
3.02	3	2	2	2	4	2	3	2	2	2	5	3	5
3.03	3	2	2	2	4	2	3	2	2	2	5	3	5
3.04	3	5	2	5	4	2	4	2	5	4	4	3	3
3.05	3	5	2	5	4	2	3	2	2	2	5	3	2
4.00													2
4.01	3	2	2	3	2	2	2	2	2	2	3	2	2
4.02	3	2	2	3	2	2	2	2	2	2	3	2	2
4.03	3	2	2	2	2	2	2	2	2	2	3	2	2
4.04	3	2	2	3	2	2	2	2	2	2	5	2	2
4.05	3	2	2	3	2	2	3	2	2	2	5	2	2
4.06	3	2	2	3	2	2	2	2	2	2	5	2	2
4.07	3	2	2	3	2	2	2	2	2	2	5	2	2
4.08	3	2	2	3	2	2	2	2	2	2	5	2	2
4.09	3	2	2	3	2	2	2	2	2	2	5	2	2
4.10	3	2	2	3	2	2	2	2	2	2	5	2	2
4.11	3	2	2	3	2	2	2	2	2	2	5	2	2
4.12	3	2	2	3	2	2	2	2	2	2	5	2	2
4.13	3	2	2	3	2	2	2	2	2	2	5	2	2
4.14	3	2	2	3	2	2	2	2	2	2	5	2	2
4.15	3	2	2	3	2	2	3	2	2	2	5	2	2
4.16	3	2	2	3	2	2	2	2	2	2	5	2	2
4.17	3	2	2	2	2	2	2	2	2	2	5	2	2
4.18	3	2	2	3	2	2	3	2	2	2	5	2	2
4.19	3	2	2	2	2	2	3	2	2	2	5	2	2
4.20	3	2	2	2	2	2	3	2	2	2	5	2	2
4.21	3	2	2	3	2	2	3	2	2	2	5	2	2
4.22	3	2	2	2	4	5	2	2	2	2	5	2	2
4.23	3	2	2	2	4	5	2	2	2	2	5	2	2
5.00													2
5.01	3	2	2	5	4	2	2	2	2	2	3	3	2
5.02	3	2	2	2	4	5	2	2	2	2	3	3	2
5.03	3	2	2	3	4	2	3	2	2	2	3	3	2
5.04	3	2	2	5	4	2	3	2	2	2	3	3	2
5.05	3	2	2	2	4	2	3	2	2	2	3	3	2
5.06	3	2	2	2	4	2	3	2	2	2	3	3	2
5.07	3	2	2	2	4	2	3	2	2	2	3	3	2
5.08	3	2	2	2	4	5	2	2	2	2	3	3	2
5.09	3	2	2	3	4	2	3	2	2	2	3	3	2
6.00													2
6.01	3	2	2	2	4	2	3	2	2	2	3	2	2
6.02	3	2	2	2	4	2	3	2	2	2	3	2	2
6.03	3	2	2	2	4	5	2	2	2	2	3	2	2
6.04	3	2	2	2	4	5	3	2	2	2	3	2	2
6.05	3	2	2	2	4	5	3	2	2	2	3	2	2
7.00													2
7.01	3	2	5	3	4	2	2	2	5	4	5	2	2
7.02	3	5	5	5	4	3	2	2	5	4	5	2	3
7.03	3	2	2	3	4	2	4	2	5	4	5	2	2
7.04	3	5	5	2	4	2	2	2	5	4	5	2	3
7.05	3	5	5	2	4	3	2	2	5	4	5	2	3
7.06	3	2	5	2	4	5	2	2	5	4	5	2	3
7.07	3	2	5	2	4	3	2	2	5	4	5	2	3
7.08	3	2	5	2	4	3	2	2	5	4	5	2	3
7.09	3	5	3	2	4	5	2	2	5	2	5	2	2
7.10	3	5	2	3	4	5	2	2	5	4	5	2	2

	Bebedouro	Bento de Abreu	Bertioga	Bilac	Birigui	Biritiba-Mirim	Boa Esperança	Boituva	Bom Jesus dos	Boracéia	Borborema	Borebi	Botucatu
7.11	3	5	2	2	4	5	2	2	5	4	5	2	2
7.12	3	5	2	2	4	3	2	2	5	4	5	2	5
7.13	3	5	2	3	4	5	2	2	5	4	5	2	5
7.14											5		5
7.15											5		3
7.16	3	5	2	2	4	2	2	2	5	4	5	2	5
7.17	3	5	2	2	4	2	2	2	5	4	5	2	2
7.18	3	5	2	3	4	5	2	2	5	4	5	2	5
7.19	3	5	2	3	4	2	2	2	5	4	5	2	5
7.20	3	5	2	3	4	5	4	2	5	4	5	2	5
7.21	3	5	2	3	4	5	4	2	5	4	5	2	2
7.22	3	5	2	5	4	2	4	2	5	4	5	2	2
8.00													2
8.01	3	2	2	2	2	2	2	2	2	2	3	2	2
8.02	3	2	2	2	2	2	2	2	2	2	3	2	2
9.00													2
9.01	3	2	2	2	4	5	4	2	2	2	5	2	2
9.02	3	2	2	2	4	5	2	5	2	2	5	2	2
9.03	3	2	2	2	4	5	2	2	2	2	5	2	2
10.00											5		2
10.01	3	2	2	2	4	5	2	5	2	2	5	2	5
10.02	3	2	2	2	4	5	2	5	2	2	5	2	5
10.03	3	2	2	2	4	5	2	5	2	2	5	2	5
10.04	3	2	2	2	4	5	2	5	2	2	5	2	5
10.05	3	2	2	2	4	4	3	2	2	2	5	2	5
10.06	3		2	2	4	2	3	2	2	2	5	2	5
10.07	3	5	2	2	4	2	3	2	2	2	5	2	2
10.08	3	5	2	2	4	5	3	2	2	2	5	2	2
10.09	3	2	2	2	2.5	2	3	2	2	2	5	2	2
10.10	3	5	2	2	2.5	2	3	2	2	2	5	2	5
11.00											5		
11.01	3	2	2	2	4	5	3	2	2	2	5	2	2
11.02	3	2	3	2	4	5	3	2	2	2	5	2	2
11.03	3	2	2	2	4	2	3	2	2	2	5	2	2
11.04	3	2	2	2	4	5	3	2	2	2	5	2	5
12.00													
12.01	3	2	2	5	5	5	3	2	5	2	5	2	2
12.02	3	2	2	5	2	5	3	2	5	2	5	2	5
12.03	3	2	2	5	5	5	3	2	5	2	5	2	2
12.04	3	2	2	5	5	5	3	2	5	2	5	2	2
12.05	3	2	2	5	5	5	3	2	5	2	5	2	2
12.06	3	2	2	5	5	5	3	5	5	2	5	2	2
12.07	3	2	2	5	5	5	3	2	5	2	5	2	2
12.08	3	2	2	5	5	5	4	2	5	2	5	2	2
12.09	3	5	2	5	5	5	3	2	5	2	5	2	2
12.10	3	5	2	5	5	5	3	2	5	2	5	2	2
12.11	3	2	2	5	5	5	3	2	5	2	2	2	2
12.12	3	2	2	5	5	5	3	2	5	2	5	2	2
12.13	3	2	2	5	5	5	3	2	5	2	5	2	2
12.14	3	2	2	5	5	5	3	2	5	2	5	2	2
12.15	3	2	2	5	5	5	3	2	5	2	5	2	2
12.16	3	2	2	5	2	5	3	2	5	2	5	2	2
12.17	3	2	2	5	5	5	3	2	5	2	5	2	2
13.00													2
13.01											3		2
13.02	3	2	2	2	4	2	3	2	2	2	3	2	2
13.03	3	2	2	2	4	2	3	2	2	2	3	2	2
13.04	3	2	2	2	4	2	3	2	2	2	3	2	2
13.05	3	2	2	2	4	5	3	2	2	2	3	2	2
14.00													2
14.01	3	2	2	3	4	5	3	2	2	2	5	2	2
14.02	3	2	2	3	4	5	4	2	2	2	5	2	2
14.03	3	2	2	3	4	5	3	2	2	2	5	2	2
14.04	3	2	2	3	4	2	4	2	2	2	5	2	2
14.05	3	2	2	3	4	5	4	2	2	2	5	2	2
14.06	3	2	2	3	4	5	4	2	2	2	5	2	2
14.07	3	2	2	3	4	2	3	2	2	2	5	2	2
14.08	3	2	2	3	4	2	3	2	2	2	5	2	2

	Bebedouro	Bento de Abreu	Bertioga	Bilac	Birigui	Biritiba-Mirim	Boa Esperança	Boituva	Bom Jesus dos	Boracéia	Borborema	Borebi	Botucatu
14.09	3	2	2	3	4	2	2	2	2	2	5	2	2
14.10	3	2	2	3	4	2	4	2	2	2	5	2	2
14.11	3	2	2	3	4	5	4	2	2	2	5	2	2
14.12	3	2	2	3	4	5	4	2	2	2	5	2	2
14.13	3	2	2	3	4	5	3	2	2	2	5	2	2
15.00											5		
15.01	5	5	5	5	5	5	4	5	5	5	5	5	5
15.02	5	5	5	5	5	5	4	5	5	5	5	5	5
15.03	5	5	5	5	5	5	4	5	5	5	5	5	5
15.04	5	5	5	5	5	5	4	5	5	5	5	5	5
15.05	5	5	5	5	5	5	4	5	5	5	5	5	5
15.06	5	5	5	5	5	5	4	5	5	5	5	5	5
15.07	5	5	5	5	5	5	4	5	5	5	5	5	5
15.08	5	5	5	5	5	5	4	5	5	5	5	5	5
15.09	5	5	5	5	5	5	4	5	5	5	5	5	5
15.10	5	5	5	5	5	5	4	5	5	5	5	5	5
15.11	5	5	5	5	5	5	4	5	5	5	5	5	5
15.12	5	5	5	5	5	5	4	5	5	5	5	5	5
15.13	5	5	5	5	5	5	4	5	5	5	5	5	5
15.14	5	5	5	5	5	5	4	5	5	5	5	5	5
15.15	5	5	5	5	5	5	4	5	5	5	5	5	5
15.16	5	5	5	5	5	5	4	5	5	5	5	5	5
15.17	5	5	5	5	5	5	4	5	5	5	5	5	5
15.18	5	5	5	5	5	5	4	5	5	5	5	5	5
16.00													
16.01	3	2	2	3	4	5	4	2	2	2	3	3	5
17.00													
17.01	3	2	2	2	4	2	4	2	2	2	3	3	2
17.02	3	2	2	2	4	5	3	2	2	2	3	3	2
17.03	3	2	2	2	4	5	4	2	2	2	5	3	2
17.04	3	2	2	2	4	5	3	2	2	2	5	3	2
17.05	3	5	2	2	4	5	3	2	2	2	5	3	2
17.06	3	5	2	5	4	5	3	2	2	2	5	3	2
17.07											5		5
17.08	3	5	2	5	4	2	3	2	2	2	5	3	2
17.09	3	2	2	3	4	5	4	2	2	2	5	3	2
17.10	3	2	2	2	4	5	3	2	2	2	5	3	2
17.11	3	2	2	3	4	5	3	2	2	2	5	3	2
17.12	3	2	2	2	4	3	4	2	2	2	5	3	5
17.13	3	2	2	2	4	2	3	2	2	2	5	3	2
17.14	3	2	2	3	2	2	3	2	2	2	5	3	2
17.15	3	2	2	2	4	2	3	2	2	2	5	3	2
17.16	3	2	2	3	4	5	3	2	2	2	5	3	2
17.17	3	2	2	3	4	2	3	2	2	2	5	3	2
17.18	3	2	2	2	4	2	3	2	2	2	3	3	2
17.19	3	2	2	2	3	5	3	2	2	2	3	3	2
17.20		2	2	3	4	2	3	2	2	2	5	3	2
17.21	3	2	2	2	4	2	3	2	2	2	5	3	2
17.22	3	5	2	3	4	5	3	2	2	2	5	3	5
17.23	3	5	2	3	4	2	3	5	2	2	5	3	5
17.24	3	5	2	5	4	2	3	2	2	2	5	3	2
18.00											5		
18.01	3	2	2	2	5	5	3	2	2	2	5	3	5
19.00													
19.01	5	2	2	5	3	2	4	2	2	4	4	2	5
20.00													
20.01	3		2		4	5	2	2	2	4	5	3	5
20.02	3	5	2	5	4	5	2	2	2	4	5	3	5
20.03	3	5	2	5	4	2	3	2	2	4	5	3	5
21.00											5		
21.01	3	3	3	5	4	2		2	2	2	5	3	5
22.00											5		
22.01	5	5	3	5	5	5	5	5	5	4	5	5	5
23.00											5		
23.01	3	2	2	2	4	5	3	2	2	2	5	3	2
24.00													2
24.01	3	2	2	2	4	5	4	2	2	2	4	2	2
25.00													2
25.01	3	5	2	5	4	5	3	2	2	2	5	3	2

	Bebedouro	Bento de Abreu	Bertioga	Bilac	Birigui	Biritiba-Mirim	Boa Esperança	Boituva	Bom Jesus dos Rios	Boracéia	Borborema	Borebi	Botucatu
25.02	3	5	2	5	4	5	3	2	2	2	5	3	2
25.03	3	5	2	5	4	5	3	2	2	2	5	3	2
25.04	3	5	2	5	4	5	3	2	2	2	5	3	2
26.00											5		
26.01	3	5	3	5	4	5	3	2	2	5	5	3	5
27.00													
27.01	3	2	2	2	2	2	3	2	2	2	2	2	2
28.00													
28.01	3	2	2	2	4	5	3	2	2	2	5	2	5
29.00											5		
29.01	3	5	2	5	4	2	3	2	2	2	5	2	2
30.00											5		2
30.01	3	2	2	2	4	2	3	2	2	2	5	2	2
31.00											5		2
31.01	3	2	2	2	4	2	3	2	2	2	5	3	2
32.00													2
32.01	3	2	2	2	4	2	3	2	2	2	3	3	2
33.00													
33.01	3	2	2	2	4	2	3	2	2	2	5	3	5
34.00											5		
34.01	3	5	2	5	5	5	3	2	2	2	5	3	2
35.00											5		2
35.01	3	5	2	5	4	2	3	2	2	2	5	3	2
36.00											5		2
36.01	3	5	2	5	3	2	3	2	2	2	5	3	2
37.00													2
37.01	3	5	2	2	4	2	3	2	5	2	3	3	2
38.00													2
38.01	3	5	2	5	4	2	3	2	2	2	5	3	2
39.00											5		2
39.01	3	5	2	5	5	2	3	2	2	2	5	3	2
40.00													2
40.01	3	5	2	5	5	2	3	2	2	2	3	3	2

Source: Local Legislation and DER-SP.

	Bragança Paulista	Braúna	Brodowski	Brotas	Buri	Buritama	Buritizal	Cabrália Paulista	Cabreúva	Caçapava	Cachoeira Paulista	Caconde	Cafelândia	Caiabu
1.00														
1.01	3	5	2	5	2	3	3	3	2	3	5	2	2	2
1.02	3	5	2	5	2	3	3	3	2	3	5	2	2	2
1.03	3	3	2	5	2	3	3	3	2	3	5	2	2	2
1.04	3	5	2	5	2	3	3	3	2	3	5	2	2	2
1.05	3	5	2	5	2	3	3	3	2	3	5	2	2	2
1.06	3	3	2	5	2	3	3	3	2	3	5	2	2	2
1.07	3	3	2	5	2	3	3	3	2	3	5	2	2	2
1.08	3	3	2	5	2	3	3	3	2	3	5	2	2	2
2.00	3					3								
2.01	3	5	2	5	2	3	3	3	2	5	2	2	2	2
3.00	3													
3.01						3				5				
3.02	3	5	2	5	2	3	2	3	2	5	5	2	3	2
3.03	3	5	5	5	2	5	2	3	2	5	5	2	2	2
3.04	3	3	2	5	2	3	2	5	2	5	5	5	5	2
3.05	3	3	2		2	3	2	3	2	5	5	5	3	2
4.00	3										5			
4.01	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
4.02	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
4.03	3	3	2	5	2	3	2	3	2	3	5	5	2	3.5
4.04	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
4.05	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
4.06	3	3	2	5	2	3	2	3	2	3	3	2	2	2
4.07	3	3	2	5	2	3	2	3	2	3	5	2	2	2
4.08	3	3	2	5	2	3	2	3	2	3	5	2	2	2
4.09	3	3	2	5	2	3	2	3	2	3	5	2	2	2
4.10	3	3	2	5	2	3	2	3	2	3	5	2	2	2
4.11	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
4.12	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
4.13	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
4.14	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
4.15	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
4.16	3	3	2	5	2	3	2	3	2	3	5	2	2	2
4.17	3	3	2	5	2	3	2	3	2	3	5	3	2	2
4.18	3	3	2	5	2	3	2	3	2	3	5	2	2	2
4.19	3	3	2	5	2	3	2	3	2	3	2	2	2	2
4.20	3	3	2	5	2	3	2	3	2	3	2	2	2	2
4.21	3	3	2	5	2	3	2	3	2	3	2	2	2	2
4.22	3	3	2	5	2	5	2	3	2	3	5	5	2	3.5
4.23	3	3	2	5	2	5	2	3	2	3	5	5	2	3.5
5.00	3										5			
5.01	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
5.02	3	3	2	5	2	3	2	3	2	3	5	5	2	3.5
5.03	3	3	2	5	2	3	2	3	2	3	5	5	2	3.5
5.04	3	3	2	5	2	3	2	3	2	3	5	2	2	2
5.05	3	3	2	5	2	3	2	3	2	3	5	2	2	2
5.06	3	3	2	5	2	3	2	3	2	3	5	2	2	2
5.07	3	3	2	5	2	3	2	3	2	3	5	2	2	2
5.08	3	3	2	5	2	3	2	3	2	5	5	2	3	2
5.09	3	3	2	5	2	3	2	3	2	3	5	2	2	3.5
6.00	3										5			
6.01	3	3	2	5	2	2	2	3	2	2	5	2	3	2
6.02	3	3	2	5	2	2	2	3	2	2	5	2	3	2
6.03	3	3	2	5	2	2	2	3	3	3	5	2	3	2
6.04	3	3	2	5	2	2	2	3	3	3	5	2	3	2
6.05	3	3	2	5	2		2	3	3	5	5	2	3	2
7.00	3										5			
7.01	3	3	2	5	2	3	5	5	5	5	5	2	2	3
7.02	3	3	2	3	5	3	2.5	5	5	5	5	5	2	3
7.03	3	3	2	5	2	3	5	5	5	5	5	5	2	3
7.04	3	3	2	3	2	3	2.5	5	5	3	5	2	2	3
7.05	3	3	2	3	2	5	2.5	5	5	5	5	5	2	3
7.06	3	3	2	5	2	3	2.5	5	5	3	5	2	3	2
7.07	3	3	2	5	2	3	2	5	5	2	5	2	5	2
7.08	3	3	2	5	2	3	2	3	5	3	5	2	5	2
7.09	3	3	2	5	2	3	2	3	5	5	5	2	5	2
7.10	3	3	2	5	2	2	2	3	5	5	5	2	5	2

	Bragança Paulista	Braúna	Brodowski	Brotas	Buri	Buritama	Buritizal	Cabralia Paulista	Cabreúva	Caçapava	Cachoeira Paulista	Caconde	Cafelândia	Caiabu
7.11	3	3	2	5	2	2	2	3	5	3	5	2	5	2
7.12	3	3	2	5	2	3	2	3	5	5	5	2	3	2
7.13	3	3	2	5	2	3	2	3	5	3	5	2	3	2
7.14	3			5		2				3	5			
7.15	3			5		3				3	5			
7.16	3	3	2	5	2	3	3	5	5	5	5	2	2	2
7.17	3	3	2	5	2	3	2	5	5	5	5	2	3	2
7.18	3	3	2	5	2	4	3	5	5	5	3	2	3	2
7.19	3	3	2	5	2	3	2.5	5	5	5	5	2	3	2
7.20	3	3	2	5	2	5	3	5	5	5	5	5	3	2
7.21	3	3	2		2	3	3	5	5	5	5	5	5	2
7.22	3	3	2		2	3	3	5	5	5	5	5	5	2
8.00	3													
8.01	3	3	2	5	2	3	2	3	2	3	2	2	2	2
8.02	3	3	2	5	2	3	2	3	2	3	2	2	2	2
9.00	3					3				3	5			
9.01	3	5	2	5	2	3	2.5	3	5	3	5	2	3	2
9.02	3	3	2	5	2	3	2.5	3	5	3	5	2	2	3.5
9.03	3	3	2	5	2	3	2.5	3	5	3	5	2	2	3.5
10.00	3										5			
10.01	3	3	2	5	2	3	3	3	5	3	5	5	2	3.5
10.02	4	2	2	5	2	3	3	5	5	5	5	5	2	3.5
10.03	3	3	2	5	2	4	3	5	5	5	5	5	2	3.5
10.04	3	5	2	5	2	4	3	5	5	5	5	5	2	5
10.05	3	3	2	5	2	3	3	5	3	5	5	5	2	3.5
10.06	3	5	2	5	2	4	3	3	5	5	5	5	2	3.5
10.07	3	3	2	5	2	4	3	3	5	5	5	5	2	3.5
10.08	3	3	2	5	2	3	3	3	3	5	5	5	2	3.5
10.09	3	3	2	5	2	3	3	3	3	2	5	2	2	3.5
10.10	3	3	2	5	2	3	3	3	5	3	5	2	2	3.5
11.00	3										5			
11.01	3	5	2	5	2	3	2	3	5	5	5	2	5	2
11.02	3	3	2	5	2	2	2	3	3	3	5	2	3	2
11.03	3	4	2	5	2	3	2	3	5	5	5	5	3	2
11.04	3	5	2	5	2	3	2	3	3	5	5	2	2	2
12.00	3										5			
12.01	3	5	2	5	2	3	3	3	3	3	5	2	2	3.5
12.02	3	5	2	5	2	3	3	3	3	3	5	2	2	3.5
12.03	3	5	2	5	2	3	3	3	3	3	5	2	2	3.5
12.04	3	5	2	5	2	3	3	3	3	3	5	2	2	3.5
12.05	3	5	2	5	2	3	3	3	3	3	5	2	2	3.5
12.06	3	5	2	5	2	5	3	3	3	3	5	5	2	3.5
12.07	3	5	2	5	2	4	3	3	3	3	5	2	5	3.5
12.08	3	5	2	5	2	4	3	3	3	3	3	2	2	3.5
12.09	3	5	2	5	2	3	3	3	3	5	5	5	2	3.5
12.10	3	5	2	5	2	3	3	3	3	5	5	2	2	3.5
12.11	3	5	2	5	2	3	3	3	3	3	5	2	2	3.5
12.12	3	5	2	5	2	3	3	3	3	3	2	2	2	3.5
12.13	3	5	2	5	2	4	3	3	3	5	5	2	2	3.5
12.14	3	5	2	5	2	3	3	3	3	5	5	2	2	3.5
12.15	3	5	2	5	2	2	3	3	3	5	5	2	2	3.5
12.16	3	5	2	5	2	4	3	3	3	3	5	2	2	3.5
12.17	3	3	2	5	2	4	3	3	3	3	5	2	2	3.5
13.00	3										5			
13.01	3			5		2					5			
13.02	3	3	2	5	2	2	2.5	3	3	5	5	2	3	2
13.03	3	3	2	5	2	2	2.5	3	3	5	5	2	3	2
13.04	3	3	2	5	2	2	2.5	3	3	5	5	2	3	2
13.05	3	3	2		2		2.5	3	3		3	2	2	2
14.00	3										5			
14.01	3	3	2	5	2	3	2.5	3	2	2	5	2	3	2
14.02	3	3	2	5	2	3	2.5	3	2	2	5	3	3	2
14.03	3	3	2	5	2	3	2.5	3	2	2	5	2	3	2
14.04	4	3	2	5	2	3	2.5	3	2	3	5	2	3	2
14.05	4	3	2	5	2	3	2.5	3	2	2	5	2	2	2
14.06	3	3	2	5	2	3	2.5	3	2	2	5	2	3	2
14.07	3	3	2	5	2	3	2.5	3	2	2	2	2	3	2
14.08	3	3	2	5	2	3	2.5	3	2	2	2	2	3	2

	Bragança Paulista	Braúna	Brodowski	Brotas	Buri	Buritama	Buritizal	Cabrália Paulista	Cabreúva	Caçapava	Cachoeira Paulista	Caconde	Cafelândia	Caiabu
14.09	3	3	2	5	2	2	2.5	3	2	2	2	2	3	2
14.10	3	3	2	5	2	2	2.5	3	2	2	2	2	3	2
14.11	3	3	2	5	2	2	2.5	3	2	2	2	2	3	2
14.12	3	3	2	5	2	3	2.5	3	2	2	3	2	3	2
14.13	3	3	2	5	2	2	2.5	3	2	2	3	2	3	2
15.00											5			
15.01	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.02	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.03	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.04	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.05	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.06	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.07	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.08	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.09	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.10	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.11	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.12	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.13	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.14	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.15	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.16	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.17	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.18	5	5	5	5	5	5	5	5	5	5	5	5	5	5
16.00											5			
16.01	3	3	2	5	2	3	2	3	3	3	5	2	4	3.5
17.00	3										5			
17.01	3	3	2	5	2	5	3	3	2	3	5	2	2	3.5
17.02	3	3	2	5	2	3	3	3	2	3	3	2	3	2
17.03	3	3	2	5	2	3	3	3	2	3	5	2	2	2
17.04	3	3	2	5	2	3	3	3	2	3	5	2	2	2
17.05	3	3	2	5	2	3	3	3	2	3	5	2	2	2
17.06	3	3	2	5	2	3	3	3	2	3	5	2	2	2
17.07	3			5		4				3	5			
17.08	5	5	2	5	2	4	3	3	5	3	5	3	2	2
17.09	3	3	2	5	2	3	3	3	2	3	5	2	2	2
17.10	3	5	2	5	2	3	3	3	2	3	5	2	2	2
17.11	3	5	2	5	2	3	3	3	2	3	5	2	3	2
17.12	3	5	2	5	2	3	3	3	2	5	5	2	2	2
17.13	3	3	2	5	2	3	3	3	2	3	5	2	5	2
17.14	3	3	2	5	2	3	3	3	2	3	5	2	3	3.5
17.15	3	3	2	5	2	3	3	3	2	3	5	2	3	3.5
17.16	3	4	2	5	2	3	3	3	2	3	5	2	2	3.5
17.17	3	4	2	5	2	3	3	3	2	3	5	2	2	3.5
17.18	3	4	2	5	2	3	3	3	2	3	5	2	2	3.5
17.19	3	3	2	5	2	4	3	3	2	3	5	2	2	3.5
17.20	3	3	2	5	2	4	3	3	2	3	5	2	2	3.5
17.21	3	3	2	5	2	4	3	3	2	3	5	2	2	3.5
17.22	3	3	2	5	2	4	3	3	2	3	5	2	5	3.5
17.23	5	5	2	5	2	4	3	3	2	3	5	3	2	3.5
17.24	3	3	2		2		3	3	2	3	3	2	2	3.5
18.00	3										5			
18.01	3	3	2	5	2	3	5	3	5	5	5	3	3	2
19.00	3					3					5			
19.01	3	5	2	5	2	3	3	5	5	5	5	2	5	3.5
20.00	3										5			
20.01	3	3	2	5	2	4	3	5	5	3	5	5	5	3.5
20.02	3	3	2	5	2	4	3	3	5	3	5	5	5	3.5
20.03	3	3	2	5	2	3	3	3	5	3	5	2	5	3.5
21.00	3										3			
21.01	3	3	5	5	2	5	3	3	5	3	2	2	5	5
22.00											5			
22.01	5	3	5	5	5	5	5	3	5	5	5	5	5	5
23.00														
23.01	3	3	2	5	2	4	3	3	5	3	3	2	3	2
24.00	3													
24.01	3	3	2	5	2	2	3	3	2	2	2	2	2	2
25.00	3													
25.01	3	3	2	5	2	3	3	3	2	3	5	2	5	3.5

	Bragança Paulista	Braúna	Brodowski	Brotas	Buri	Buritama	Buritizal	Cabrália Paulista	Cabreúva	Caçapava	Cachoeira Paulista	Caconde	Cafelândia	Caiaçu
25.02	3	3	2	5	2	4	3	3	2	3	5	3	5	3.5
25.03	3	3	2	5	2	4	3	3	2	3	5	3	5	3.5
25.04	3	3	2	5	2	3	3	3	2	3	5	2	5	3.5
26.00	3									3	5			
26.01	3	3	2	5	2	3	3	3	3	3	5	3	4	5
27.00	3					3				3				
27.01	3	3	2	5	2	3	3	3	2	3	3	2	3	2
28.00	3									3				
28.01	3	3	2	5	2	4	3	3	2	3	5	2	3	2
29.00	3									3				
29.01	3	3	2	5	2	3	3	3	2	3	3	2	3	2
30.00	3					3				3				
30.01	3	3	2	5	2	3	3	3	2	3	5	2	3	3.5
31.00	3					3				3	5			
31.01	3	3	2	5	2	3	2	3	3	3	5	2	3	3.5
32.00	3					3				3				
32.01	3	3	2	5	2	3	3	3	2	3	3	2	3	2
33.00	3													
33.01	3	3	2	5	2	5	2	3	3	5	3	2	3	3.5
34.00	3													
34.01	3	4	2	5	2	2	3	3	5	5	3	2	3	3.5
35.00	3													
35.01	3	3	2	5	2	4	3	3	3	3	5	2	3	3.5
36.00	3									3	5			
36.01	3	3	2	5	2	3	3	3	5	3	5	2	3	3.5
37.00	3					3								
37.01	3	4	2	5	2	3	3	3	2	2	2	2	3	3.5
38.00	3					3								
38.01	3	3	2	5	2	3	3	3	2	3	2	2	3	3.5
39.00	3					3								
39.01	3	3	2	5	2	3	3	3	5	2	3	3	3	3.5
40.00	3					3								
40.01	3	4	2	5	2	3		3	5	2	2	3	3	3.5

Source: Local Legislation and DER-SP.

	Caieiras	Caiuá	Cajamar	Cajati	Cajobi	Cajuru	Campina do Monte Alegre	Campinas	Campo Limpo	Campos do Jordão	Canas	Canitar	Capão Bonito	Capela do Alto	Capivari
1.00															
1.01	2	5	2	2	3	3		2	4	2	3	3	3	3	5
1.02	2	5	2	2	3	3		2	4	2	3	3	3	3	5
1.03	2	5	2	2	3	3		2	4	2	3	3	3	3	5
1.04	2	5	2	2	3	3		2	4	2	3	5	3	3	5
1.05	2	5	2	2	3	3		2	4	2	3	5	3	3	5
1.06	2	5	2	2	3	3		2	4	2	3	3	3	3	5
1.07	2	5	2	2	3	3		2	4	2	3	3	3	3	5
1.08	2	5	2	2	4	3		2	4	2	3	3	3	3	5
2.00											3				
2.01	2	5	2	2	3	3		2	5	2	3	2	3	3	5
3.00									5		3				
3.01															
3.02	2	5	2	3	4	3		2	5	3	3	3	3	3	5
3.03	3	5	5	3	3	3		2	5	3	3	5	3	3	5
3.04	3	5	5	3	4	5		5	5	3	3		3	3	5
3.05	3	5	5	2	3	3		5	5	3	3	5	3	3	5
4.00											3				
4.01	2	5	2	2	3			2	2	2	3	3	3	3	2
4.02	2	5	2	2	3			2	2	2	3	3	3	3	2
4.03	2	5	2	2	3	2		2	2	2	3	3	3	3	2
4.04	2	5	2	2	3	2		2	2	2	3	3	3	3	2
4.05	2	5	2	2	3	2		2	2	2	3	3	3	3	2
4.06	2	5	2	2	2			2	2	2	3	3	3	3	2
4.07	2	5	2	2	2			2	2	2	3	3	3	3	2
4.08	2	5	2	2	3			2	2	2	3	3	3	3	2
4.09	2	5	2	2	3			2	2	2	3	3	3	3	2
4.10	2	5	2	2	3			2	2	2	3	3	3	3	2
4.11	2	5	2	2	3			2	2	2	3	3	3	3	2
4.12	2	5	2	2	3			2	2	2	3	3	3	3	2
4.13	2	5	2	2	3			2	2	2	3	3	3	3	2
4.14	2	5	2	2	3			2	2	2	3	3	3	3	2
4.15	2	5	2	2	3			2	2	2	3	3	3	3	2
4.16	2	5	2	2	3			2	2	2	3	3	3	3	2
4.17	2	5	2	2	3			2	2	2	3	2	3	3	2
4.18	2	5	2	2	3			2	2	2	3	2	3	3	2
4.19	2	5	2	2	3	3		2	2	2	3	2	3	3	2
4.20	2	5	2	2	3	3		2	2	2	3	2	3	3	2
4.21	2	5	2	2	3	2		2	2	2	3	2	3	3	2
4.22	2	5	2	2	3	3		2	5	2	3	3	3	3	2
4.23	2	5	2	2	3	3		2	5	2	3	3	3	3	2
5.00											3				
5.01	2	5	2	2	3			2	5	2	3	3	3	3	5
5.02	2	5	2	2	2	3		2	5	2	3	3	3	3	5
5.03	2	5	2	2	2	3		2	5	2	3	3	3	3	5
5.04	2	5	2	2	3	3		2	5	2	3	3	3	3	5
5.05	2	5	2	2	3	3		2	5	2	3	3	3	3	5
5.06	2	5	2	2	3	3		2	5	2	3	3	3	3	5
5.07	2	5	2	2	3	2		2	5	2	3	3	3	3	5
5.08	2	5	2	2	3	3		2	5	2	3	3	3	3	5
5.09	2	5	2	2	3	3		2	5	2	3	3	3	3	5
6.00									5		3				
6.01	2	5	2	2	2			2	5	3	3	3	2	3	5
6.02	2	5	2	2	3			2	5	3	3	3	2	3	5
6.03	2	5	2	2	3	2		2	5	3	3	3	2	3	5
6.04	2	5	2	2	3			2	5	3	3	3	2	3	5
6.05	2	5	2	2	3	2		2	5	3	3	3	2	3	5
7.00											3				
7.01	2	5	4	2	3	3		2	5	5	3	5	3	3	5
7.02	3	5	4	2	4	3		5	3,5	5	3	5	3	3	5
7.03	3	5	3	2	4	3		2	5	5	3	5	3	3	5
7.04	3	5	4	2	2	3		5	3,5	5	3	5	3	3	5
7.05	3	5	4	2	4	3		5	3,5	5	3	5	3	3	5
7.06	3	5	3	5	2	3		2	5	5	3	3	3	3	5
7.07	3	5	3	2	3	2		2	5	5	3	3	3	3	5
7.08	3	5	3	2	3	2		2	5	5	3	2	3	3	5
7.09	5	5	5	2	3	2		2	5	2	3	5	3	3	5
7.10	5	5	4	2	3	2		5	5	2	3	5	3	3	5

	Caieiras	Caiuá	Cajamar	Cajati	Cajobi	Cajuru	Campina do Monte Alegre	Campinas	Campo Limpo	Campos do Jordão	Canas	Canitar	Capão Bonito	Capela do Alto	Capivari
7.11	5	5	4	2	3	2		5	5	2	3	3	3	3	5
7.12	5	5	4	2	3	2		5	5	2	3	5	3	3	5
7.13	5	5	3	2	2	2		2	5	2	3	2	3	3	5
7.14									5		3				
7.15									5		3				
7.16	2	5	2	2	2	2		5	5	5	3	5	3	3	5
7.17	3	5	3	2	4	2		5	5	5	3	5	3	3	5
7.18	3	5	4	2	4	2		5	5	2	3	5	3	3	5
7.19	3	5	4	2	4	3		5	5	5	3	5	3	3	5
7.20	3	5	2	2	4	3		2	5	5	3	5	3	3	5
7.21	3	5	3	2	4	3		2	5	5	3	5	3	3	5
7.22	3	5	2	2	2	3		2	5	5	3	3	3	3	5
8.00											3				
8.01	3	5	3	2	3	2		2	3	2	3	4	3	3	3
8.02	3	5	3	2	3	2		2	3	2	3	4	3	3	3
9.00											3				
9.01	5	5	5	3	3	3		2	5	3	3	3	3	3	5
9.02	2	5	2	2	3	2		2	5	3	3	3	3	3	5
9.03	2	5		2	3	2		2	5	3	3	3	3	3	5
10.00									5		3				
10.01	2	5	5	2	5	4		2	5	3	3	5	3	3	5
10.02	5	5	5	2	4	4		2	5	3	3	5	3	3	2
10.03	5	5	2	2	4			2	5	3	3	5	3	3	2
10.04	5	5	5	2	4	4		2	5	3	3	5	3	3	2
10.05	5	5	5	2	4	4		2	5	3	3	5	3	3	2
10.06	5	5	2	2	3	4		2	5	3	3	3	3	3	2
10.07	5	5	2	2	3	4		2	5	3	3	3	3	3	2
10.08	5	5	2	2	2	4		2	5	3	3	3	3	3	2
10.09	2	5	2	2	3	2		2	5	3	3	3	3	3	2
10.10	2	5	2	2	3	2		2	5	3	3	3	3	3	2
11.00									5		3				
11.01	2	5	3	2	3	3		2	5	3	3	3	3	3	5
11.02	5	5	3	5	3	3		2	5	3	3	5	3	3	5
11.03	5	5		2	3	3		2	5	3	3	5	3	3	5
11.04	3	5	2	2	2	3		2	5	3	3	3	3	3	5
12.00									5		3				
12.01	2	5	2	2	2	2		5	5	3	3	2	3	3	2
12.02	2	5	2	5	2	2		5	5	3	3	2	3	3	2
12.03	2	5	2	2	2	2		5	5	3	3	2	3	3	2
12.04	2	5	2	2	2	2		5	5	3	3	2	3	3	2
12.05	2	5	2	5	2	2		5	5	3	3	3	3	3	2
12.06	5	5	2	5	3	3		5	5	3	3	5	3	3	2
12.07	5	5	2	5	2	3		5	5	3	3	2	3	3	2
12.08	2	5	2	5	2	3		5	5	3	3	2	3	3	2
12.09	5	5	2	5	2	3		5	5	3	3	5	3	3	2
12.10	5	5	2	5	2	3		5	5	3	3	5	3	3	2
12.11	5	5	2	2	2	3		2	5	3	3	3	3	3	2
12.12	5	5	2	2	2	3		2	5	3	3	2	3	3	2
12.13	5	5	2	5	3	3		2	5	3	3	5	3	3	2
12.14	2	5	2	5	3	3		2	5	3	3	3	3	3	2
12.15	2	5	2	2	3	4		5	5	3	3	2	3	3	2
12.16	5	5	2	5	2	5		5	5	3	3	5	3	3	2
12.17	2	5	2	2	3	4		5	5	3	3	2	3	3	2
13.00									5		3				
13.01									5		3				
13.02	2	5	2	5	3	3		2	5	3	3	3	3	3	2
13.03	2	5	2	5	3	3		2	5	3	3	3	3	3	2
13.04	2	5	2	5	3	2		2	5	3	3	3	3	3	2
13.05	2	5	2	5	3	2		2	5	3	3	3	3	3	2
14.00									5		3				
14.01	2	5	2	3	3	2		2	5	3	3	5	3	3	4
14.02	2	5	2	2	3	2		2	5	3	3	3	3	3	4
14.03	2	5	2	3	3	2		2	5	3	3	5	3	3	4
14.04	2	5	3	3	3	3		2	5	3	3	5	3	3	4
14.05	2	5	2	3	3	2		2	5	3	3	3	3	3	4
14.06	2	5	2	3	4	3		2	5	3	3	5	3	3	4
14.07	2	5		3	2	2		2	5	3	3	2	3	3	4
14.08	2	5	2	3	3	2		2	5	3	3	2	3	3	4

	Caieiras	Caiuá	Cajamar	Cajati	Cajobi	Cajuru	Campina do Monte Alegre	Campinas	Campo Limpo	Campos do Jordão	Canas	Canitar	Capão Bonito	Capela do Alto	Capivari
14.09	2	5	2	3	2		2	5	3	3	2	3	3	3	4
14.10	2	5	5	3	2	2	2	5	3	3	2	3	3	3	4
14.11	2	5	2	3	2	2	2	5	3	3	2	3	3	3	4
14.12	2	5	2	3	3	2	2	5	3	3	2	3	3	3	4
14.13	2	5	2	3	3	2	2	5	3	3	2	3	3	3	4
15.00								5		3					
15.01	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.02	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.03	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.04	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.05	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.06	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.07	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.08	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.09	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.10	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.11	5	5	5	5	5	3	2	5	5	3	5	5	5	5	5
15.12	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.13	5	5	5	5	5	3	2	5	5	3	5	5	5	5	5
15.14	5	5	5	5	5	4	2	5	5	3	5	5	5	5	5
15.15	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.16	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.17	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
15.18	5	5	5	5	5	5	2	5	5	3	5	5	5	5	5
16.00										3					
16.01	3	5	2	2	2	2	2		3	3	5	3	3	3	5
17.00										3					
17.01	2	5	2	2	3	3	2	5	2	3	3	3	3	3	5
17.02	2	5	2	2	3	2	2	5	2	3	3	3	3	3	5
17.03	2	5	2	2	3	2	2	5	2	3	5	3	3	3	5
17.04	2	5	3	2	3	2	2	4	2	3	5	3	3	3	5
17.05	2	5	3	2	3	2	2	4	2	3	5	3	3	3	2
17.06	2	4	2	3	2	3	2	5	2	3	5	3	3	3	5
17.07								5		3					
17.08	2	5	2	2	4	4	2	5	2	3	5	3	3	3	5
17.09	2	5	2	2	4	2	2	5	2	3	5	3	3	3	5
17.10	2	5	5	2	3	3	5	5	2	3	5	3	3	3	5
17.11	3	5	2	2	3	3	2	5	2	3	5	3	3	3	5
17.12	3	5	2	2	4	3	2	5	2	3	5	3	3	3	5
17.13	5	5	2	2	3	3	2	5	2	3	5	3	3	3	5
17.14	2	5	2	2	3		2	5	2	3	3	3	3	3	5
17.15	2	5	2	2	3		2	5	2	3	3	3	3	3	5
17.16	2	5	2	2	3		2	5	2	3	3	3	3	3	5
17.17	2	5	2	2	3		2	5	2	3	3	3	3	3	5
17.18	2	5	2	2	3		2	5	2	3	3	3	3	3	5
17.19	2	5	2	2	3		2	5	2	3	3	3	3	3	5
17.20	2	5	2	2	3		2	5	2	3	3	3	3	3	5
17.21	2	5	2	2	3		2	5	2	3	3	3	3	3	5
17.22	5	5	2	2	3	2	2	5	2	3	5	3	3	3	5
17.23	5	5	5	2	3	5	2	5	2	3	5	3	3	3	5
17.24	3	5	2	2	4	2	2	5	2	3	2	3	3	3	5
18.00								5		3					
18.01	2	5	2	2	5	2	2	5	3	3	5	3	3	3	5
19.00								5		3					
19.01	2	5	3	2	5	3	2	5	3	3	5	3	3	3	5
20.00								5		3					
20.01	2	5	2	2	4	3	5	5	2	3	5	3	3	3	5
20.02	2		2	2	4	3	5	5	2	3	5	3	3	3	5
20.03	2	5	2	2	3	3	5	5	2	3	5	3	3	3	5
21.00								5		3					
21.01	2	5	5	3	3	3	5	5	2	3	5	3	3	3	5
22.00								5		3					
22.01	5	5	5	5	4	5	5	5	5	3	5	5	5	5	5
23.00								5		3					
23.01	2	5	2	2	3	2	2	5	2	3	3	3	3	3	5
24.00								5		3					
24.01	2	5	2	2	2	3	2	5	2	3	2	3	3	3	2
25.00								5		3					
25.01	3	5	2	5	3	2	2	5	2	3	2	3	3	3	5

	Caieiras	Caiuá	Cajamar	Cajati	Cajobi	Cajuru	Campina do Monte Alegre	Campinas	Campo Limpo	Campos do Jordão	Canas	Canitar	Capão Bonito	Capela do Alto	Capivari
25.02	3	5	2	5	3	2	2	5	2	3	2	3	3	3	5
25.03	3	5	3	5	3	2	2	5	2	3	2	3	3	3	5
25.04	2	5	2	5	3	2	2	5	2	3	2	3	3	3	5
26.00								5		3					
26.01	2	5	3	5	4	2	2	5	3	3	5	5	3	3	5
27.00								5		3					
27.01	2	5	2	2	3		2	5	3	3	3	3	3	3	2
28.00								5		3					
28.01	2	5	2	2	3	2	2	5	3	3	3	3	3	3	5
29.00								5		3					
29.01	2	5	2	2	2	2	2	5	2	3	3	3	3	3	5
30.00								5		3					
30.01	2	5	2	2	3		2	5	2	3	3	3	3	3	5
31.00								5		3					
31.01	2	5	2	2	3	3	2	5	3	3	3	3	3	3	5
32.00								5		3					
32.01	2	5	2	2	3	3	2	5	3	3	3	3	3	3	5
33.00								5		3					
33.01	2	5	3	2	4		2	5	3	3	3	3	3	3	5
34.00								5		3					
34.01	2	5	2	2	4	3	2	5	3	3	2	3	3	3	5
35.00								5		3					
35.01	2	5	2	2	3	3	2	5	2	3	3	3	3	3	5
36.00								5		3					
36.01	2	5	2	2	3	3	2	5	2	3	3	3	3	3	5
37.00								5		3					
37.01	2	5	2	2	3	3	2	5	2	3	3	3	3	3	5
38.00								5		3					
38.01	2	5	2	2	2	3	2	5	2	3	2	3	3	3	5
39.00								5		3					
39.01	5	5	2	5	3	3	2	5	2	3	5	3	3	3	5
40.00								5		3					
40.01	3	5	2	2	3	3	2	5	2	3	3	3	3	3	5

Source: Local Legislation and DER-SP.

	Caraguatatuba	Carapicuíba	Cardoso	Casa Branca	Castilho	Catanduva	Cedral	Cerqueira César	Cerquillo	Cesário Lange	Charqueada	Chavantes	Clementina
1.00													
1.01	2	2	3	3	4	4	2	3	2	2	2	3.5	2
1.02	2	2	3	3	4	4	2	3	2	2	2	3.5	2
1.03	2	2	3	3	4	4	2	3	2	2	2	3.5	2
1.04	2	2	3	3	4	4	2	3	2	2	2	3.5	2
1.05	2	2	3	3	4	4	2	3	2	2	2	3.5	2
1.06	2	2	3	3	4	4	2	3	2	2	2	3.5	2
1.07	2	2	3	3	4	4	2	3	2	2	2	3.5	2
1.08	2	2	3	3	4	4	2	3	2	2	2	3.5	2
2.00	2			3									
2.01	2	2	3	3	4	4	2	3	2	3	2	5	2
3.00	2												
3.01													
3.02	2	2	5	3	4	5	2	3	2	3	2	4	2
3.03	2	5	5	3	4	5	2	3	2	3	2	4	2
3.04	2	5	5	3	4	5	2	3	2	3	5	4	5
3.05	2	5	5	5	4	5	2	3	2	3	5	4	5
4.00	2												
4.01	2	5	3	3	4	3	3	3	2	3	3	3	2
4.02	2	5	3	3	4	3	3	3	2	3	3	3	2
4.03	2	5	3	3	4	3	3	3	2	3	3	3	2
4.04	2	5	3	3	4	2	3	3	2	3	3	3	2
4.05	2	5	3	3	4	2	3	2	2	3	3	3	2
4.06	2	5	3	3	4	2	3	3	2	3	3	3	2
4.07	2	5	3	3	4	2	3	4	2	3	3	3	2
4.08	2		3	3	4	2	3	3	2	3	3	3	2
4.09	2	3	3	3	4	2	3	3	2	3	3	3	2
4.10	2	3	3	3	4	2	3	3	2	3	3	3	2
4.11	2		3	3	4	2	3	3	2	3	3	3	2
4.12	2		3	3	4	2	3	3	2	3	3	3	2
4.13	2		3	3	4	2	3	3	2	3	3	3	2
4.14	2		3	3	4	2	3	3	2	3	3	3	2
4.15	2		3	3	4	2	3	3	2	3	3	3	2
4.16	2		3	3	4	2	3	3	2	3	3	3	2
4.17	2	2	3	3	4	2	3	3	2	3	3	3	2
4.18	2	2	3	3	4	2	3	3	2	3	3	3	2
4.19	2	2	3	3	4	2	3	3	2	3	3	2	2
4.20	2	2	3	3	4	2	3	3	2	3	3	3	2
4.21	2	2	3	3	4	2	3	3	2	3	3	3	2
4.22	2	5	3	5	4	2	3	3	2	3	3	5	2
4.23	2	5	3	5	4	2	3	3	2	3	3	5	2
5.00	2												
5.01	2	5	3	3	4	2	3	3	2	3	3	3	2
5.02	2	5	3	3	4	2	3	3	2	3	3	3	2
5.03	2	5	3	3	4	2	3	3	2	3	3	3	2
5.04	2	5	3	3	4	2	3	3	2	3	3	3	2
5.05	2	2	3	3	4	2	3	3	2	3	3	2	2
5.06	2	2	3	3	4	2	3	3	2	3	3	3	2
5.07	2	2	3	3	4	2	3	3	2	3	3	3	2
5.08	2	2	3	3	4	2	3	2	2	3	3	3	2
5.09	2	5	3	3	4	2	3	3	2	3	3	3	2
6.00	2			3									
6.01	2		3	3	4	2	3	3	2	3	2	2	2
6.02	2		5	3	4	2	3	3	2	3	2	3	2
6.03	2	5	5	3	4	2	3	3	2	3	2	3	2
6.04	2	5	5	3	4	2	3	3	2	3	2	3	2
6.05	2	5	5	3	4	2	3	3	2	3	2	3	2
7.00													
7.01	4	5	4	3	4	2	3	3	2	3	2	4	2
7.02	4	5	5	5	4	3	3	5	2	4	5	4	5
7.03	4	5	4	3	4	3	3	3	2	4	2	4	2
7.04	4	5	2	5	4	2	3	3	2	4	5	4	5
7.05	4	5	2	5	4	3	3	5	2	4	5	4	5
7.06	4	5	4	3	4	4	3	3	2	3	2	3	2
7.07	4	5	4	3	4	3	3	2	2	3	2	3.5	2
7.08	4	5	2	3	4	3	3	2	2	3	2	3.5	2
7.09	4	5	2	5	4	3	3	3	2	3	5	3	5
7.10	4	5	2	5	4	2	3	3	2	3	5	3	5

	Caraguatatuba	Carapicuíba	Cardoso	Casa Branca	Castilho	Catanduva	Cedral	Cerqueira César	Cerquillo	Cesário Lange	Charqueada	Chavantes	Clementina
7.11	4	5	3	5	4	3	3	2	2	3	5	3.5	5
7.12	4	5	2	5	4	3	3	3	2	3	5	3	5
7.13	4	5	2	3	4	3	3	3	2	3	2	3	5
7.14	4			3									
7.15	4			3									
7.16	4	5	2	5	4	3	3	2	2	3	2	3.5	5
7.17	4	5	2	5	4	3	3	3	2	3	5	3.5	5
7.18	4	5	2	5	4	2	3	3	2	3	5	3	5
7.19	4	5	4	5	4	3	3	4	2	4	5	3.5	5
7.20	4	5	3	3	4	3	3	4	2	3	2	3.5	5
7.21	4	5	3	3	4	5	3	3	2	3	2	5	
7.22	4	5	2	3	4	3	3	2	2	3	2	4	
8.00				3									
8.01	2	3	2	3	4	2	2	3	2	3	2	3	2
8.02	2	5	2	3	4	2	2	3	2	3	2	3	2
9.00	2			3									
9.01	2	5	3	3	4	3	3	5	2	3	2	3	2
9.02	2	5	4	3	4	3	3	5	2	3	2	3.5	2
9.03	2	5	4	3	4	2	3	5	2	3	2	3.5	
10.00	2												
10.01	2	5	2	5	4	2	2	5	2	3	2	5	2
10.02	2	5	2	5	4	5	2	4	2	3	2	5	2
10.03	2	5	2	5	4	4	2	3	2	3	2	4	2
10.04	2	5	2	5	4	5	2	4	2	3	2	4	2
10.05	2	5	2	5	4	3	2	5	2	3	2	4	2
10.06	2	5	2	5	4	3	2	3	2	3	2	4	
10.07	2	2	2	3	4	3	2	3	2	3	2	4	5
10.08	2	3	2	5	4	5	2	3	2	3	2	3.5	5
10.09	2	2	2	3	4	2	2	3	2	3	2	3.5	2
10.10	2	5	2	3	4	2	2	3	2	3	2	3.5	5
11.00	2												
11.01	2	5	3	5	4	4	2	3	2	3	5	3.5	2
11.02	2	5	3	5	4	4	2	3	2	3	5	5	2
11.03	2	5	5	3	4	5	2	3	2	3	5	5	2
11.04	2	5	4	3	4	5	2	3	2	3	5	3.5	2
12.00													
12.01	3	2	3	2	4	3	5	3	2	5	5	3.5	2
12.02	3	2	3	2	4	3	5	3	2	5	5	3.5	2
12.03	3	2	3	2	4	3	5	3	2	5	5	3.5	2
12.04	3	2	3	2	4	3	5	3	2	5	5	3.5	2
12.05	3	2	3	5	4	3	5	3	2	5	5	4	2
12.06	3	5	3	5	4	3	5	3	2	5	5	4	2
12.07	3	5	3	5	4	3	5	3	2	5	5	5	2
12.08	3	5	3	5	4	3	5	3	2	5	5	3.5	2
12.09	3	5	3	5	4	5	5	3	2	5	5	3.5	5
12.10	3	3	3	5	4	5	5	3	2	5	5	3.5	5
12.11	3	2	3	5	4	5	5	3	2	5	5	3.5	2
12.12	3	2	2	5	4	3	5	3	2	5	5	3.5	2
12.13	3	2	3	5	4	5	5	3	2	5	5	5	2
12.14	3	2	2	5	4	5	5	3	2	5	5	5	2
12.15	3	5	5	5	4	2	5	3	2	5	5	3	2
12.16	3	2	3	5	4	3	5	2	2	5	5	3	2
12.17	3	3	5	5	4	2	5	3	2	5	5	3.5	2
13.00													
13.01	2			3									
13.02	2		3	3	4	5	2	3	2	3	2	3.5	2
13.03	2	2	3	3	4	5	2	3	2	3	2	3.5	2
13.04	2	2	5	3	4	3	2	3	2	3	2	3.5	2
13.05	2	5	4	3	4	3	2	3	2	3	2	3.5	2
14.00	2			3									
14.01	2	5	4	3	4	3	3	5	2	3	3	3.5	2
14.02	2	5	4	3	4	3	3	3	2	3	3	3.5	2
14.03	2	5	4	3	4	3	3	5	2	3	3	3.5	2
14.04	2	5	3	3	4	3	3	2	2	3	3	3.5	2
14.05	2	5	3	3	4	3	3	3	2	3	3	3.5	2
14.06	2	5	3	3	4	3	3	3	2	3	3	3.5	2
14.07	2	5	3	3	4	3	3	3	2	3	2	3	2
14.08	2	2	3	3	4	3	3	3	2	3	2	3	2

	Caraguatatuba	Carapicuíba	Cardoso	Casa Branca	Castilho	Catanduva	Cedral	Cerqueira César	Cerquillo	Cesário Lange	Charqueada	Chavantes	Clementina
14.09	2	2	3	3	4	2	3	3	2	3	2	3.5	2
14.10	2	2	3	3	4	2	3	3	2	3	2	3.5	2
14.11	2	2	3	3	4	3	3	3	2	3	3	3.5	2
14.12	2	5	3	3	4	3	3	3	2	3	3	3.5	2
14.13	2	5	3	3	4	3	3	3	2	3	2	3	2
15.00													
15.01	5	5	5	5	4	5	5	5	5	5	5	5	5
15.02	5	5	5	5	4	5	5	5	5	5	5	5	5
15.03	5	5	5	5	4	5	5	5	5	5	5	5	5
15.04	5	5	5	5	4	5	5	2	5	5	5	5	5
15.05	5	5	5	5	4	5	5	3	5	5	5	5	5
15.06	5	5	5	5	4	5	5	3	5	5	5	5	5
15.07	5	5	5	5	4	5	5	5	5	5	5	5	5
15.08	5	5	5	5	4	5	5	4	5	5	5	5	5
15.09	5	5	5	5	4	5	5	3	5	5	5	5	5
15.10	5	5	5	5	4	5	5	4	5	5	5	5	5
15.11	5	5	5	5	4	5	5	3	5	5	5	5	5
15.12	5	5	5	5	4	5	5	3	5	5	5	5	5
15.13	5	5	5	5	4	5	5	5	5	5	5	5	5
15.14	5	5	5	5	4	5	5	5	5	5	5	5	5
15.15	5	5	5	5	4	5	5	5	5	5	5	5	5
15.16	5	5	5	5	4	5	5	4	5	5	5	5	5
15.17	5	5	5	5	4	5	5	4	5	5	5	5	5
15.18	5	5	5	5	4	5	5	3	5	5	5	5	5
16.00													
16.01	2	3	3	5	4	3	2	2	2	2	2	3.5	2
17.00	2												
17.01	2	2	3	3	4	5	2	3	2	2	2	3.5	2
17.02	2	2	4	3	4	2	2	3	2	3	2	3	2
17.03	2	2	4	3	4	4	2	4	2	2	2	3.5	2
17.04	2	2	4	3	4	3	2	2	2	2	2	3.5	2
17.05	2	5	4	5	4	3	2	2	2	2	2	3.5	5
17.06	2	5	4	3	4	5	2	3	2	2	2	3.5	5
17.07	2			3									
17.08	2	2	5	5	4	5	2	3	2	2	2	5	
17.09	2	2	4	3	4	3	2	4	2	2	2	3	2
17.10	2	5	4	3	4	5	2	3	2	2	5	3.5	2
17.11	2	2	3	5	4	5	2	3	2	2	5	3.5	2
17.12	2	5	5	3	4	5	2	2	2	2	2	3.5	2
17.13	2	5	5	3	4	4	2	3	2	2	2	5	2
17.14	2		3	3	4	3	2	3	2	3	2	3.5	2
17.15	2	2	3	3	4	3	2	3	2	2	2	3.5	2
17.16	2	2	3	3	4	2	2	3	2	2	2	3.5	2
17.17	2	2	3	3	4	3	2	3	2	2	2	3.5	2
17.18	2	2	3	3	4	3	2	3	2	2	2	3.5	2
17.19	2		3	3	4	2	2	3	2	3	2	3	2
17.20	2	2	3	5	4	5	2	3	2	2	2	3.5	2
17.21	2	2	3	3	4	3	2	3	2	2	2	3.5	2
17.22	2	5	3	5	4	5	2	3	2	2	5	5	5
17.23	2	2	3	5	4	4	2	3	2	2	2	3.5	5
17.24	2	2	2	3	4	3	2	2	2	2	2	3.5	5
18.00	2												
18.01	2	2	4	5	4	4	2	3	2	3	2	5	2
19.00													
19.01	5	5	5	5	4	5	2	3	3	3	5	3.5	2
20.00													
20.01	5	5	2	5	4	4	3	4	2	4	5	5	
20.02	5	5	2	5	4	4	3	4	2	4	5	5	2
20.03	5	5	2	5	4	4	3	4	2	4	5	5	5
21.00													
21.01	4	5	4	5	4	5	3	5	2	2	5	3.5	3
22.00													
22.01	5	5	4	5	4	5	5	5	5	5	5	5	5
23.00													
23.01	2	5	4	3	4	4	3	3	2	3	2	3.5	2
24.00	2			3									
24.01	2	2	3	3	4	3	3	2	2	3	2	3.5	2
25.00	2												
25.01	2	3	5	5	4	3	3	3	2	3	2	3.5	5

	Caraguatatuba	Carapicuíba	Cardoso	Casa Branca	Castilho	Catanduva	Cedral	Cerqueira César	Cerquilha	Cesário Lange	Charqueada	Chavantes	Clementina
25.02	2	3	5	5	4	3	3	3	2	3	2	3.5	5
25.03	2	5	5	5	4	3	3	3	2	3	5	3.5	5
25.04	2	5	5	5	4	3	3	2	2	3	2	3.5	5
26.00													
26.01	5	5	4	3	4	4	3	3	2	3	5	5	5
27.00													
27.01	2	5	2	3	4	2	2	3	2	3	2	3.5	2
28.00	2												
28.01	2	2	3	5	4	5	2	2	2	2	2	3	2
29.00	2												
29.01	2	2	3	3	4	3	2	3	2	2	2	3.5	5
30.00	2			3									
30.01	2	2	3	3	4	3	2	4	2	3	2	3.5	2
31.00	2			3									
31.01	2	3	3	3	4	3	2	3	2	3	2	3.5	2
32.00	2			3									
32.01	2	5	3	3	4	3	2	2	2	3	2	3.5	2
33.00	2			3									
33.01	2	2	3	3	4	2	2	3	2	3	2	3.5	2
34.00	2			3									
34.01	2	2	4	3	4	3	2	3	2	3	2	3.5	5
35.00	2			3									
35.01	2	2	3	3	4	3	2	3	2	3	2	3.5	5
36.00	2			3									
36.01	2	2	3	3	4	3	2	2	2	4	2	3.5	5
37.00	2			3									
37.01	2		3	3	4	4	2	3	2	2	2	3	5
38.00	2			3									
38.01	2		2	3	4	3	2	3	2	2	2	3	5
39.00	2			3									
39.01	2	5	5	3	4	3	2	3	2	3	2	4	5
40.00	2			3									
40.01	2	2	5	3	4	3	2	3	2	2	2	3	5

Source: Local Legislation and DER-SP.

	Colina	Colômbia	Conchal	Conchas	Cordeirópolis	Corumbataí	Cosmópolis	Cosmorama	Cotia	Cravinhos	Cristais Paulista	Cruzália	Cruzeiro	Cubatão	Cunha
1.00															
1.01	2	3	2	5	3	3	5	4	2	3	3	3	5	3	2
1.02	2	3	2	5	3	3	5	4	2	3	3	3	5	3	2
1.03	2	3	2	5	3	3	5	4	2	3	3	3	5	3	2
1.04	2	3	2	5	3	3	5	4	2	3	3	3	5	3	2
1.05	2	3	2	5	3	3	5	4	2	3	3	3	5	3	2
1.06	2	3	2	5	3	3	5	4	2	3	3	3	5	3	2
1.07	2	3	2	5	3	3	5	4	2	3	3	3	5	3	2
1.08	2	3	2	5	3	3	5	4	2	3	3	3	5	3	2
2.00			2		3	3									2
2.01	2	3	2	5	3	3	3	2.5	2	4	3	3	5	5	2
3.00			2			3									
3.01															2
3.02	2	3	2	5	5	3	5	5	2	4	3	3	4	5	5
3.03		3	5	5	5	3	5	3	2	4	3	3	5	5	3
3.04		3	5	5	5		3	5	5	4	3	3	4	5	2
3.05	2	3	5	5	3	3	3	5	2	4	3	3			2
4.00			3		3	3								3	
4.01	2	3	3	5	3	3	3	3	2	2	3	3	4	3	3
4.02	2	3	3	5	3		3	3	2	2	3	3	4	3	3
4.03	2	3	3	5	3	3	3	3	2	2	3	3	4	3	3
4.04	2	3	3	5	3	3	5	3	2	2	3	3	4	3	3
4.05	2	3	3	5	3	3	5	3	2	2	3	3	4	3	3
4.06	2	3	3	5	3	3	5	3	2	2	3	3	4	3	3
4.07	2	3	3	5	3	3	5	3	2	2	3	3	4	3	3
4.08	2	3	3	5	3	3	5	3	2	2	3	3	4	3	2
4.09	2	3	3	5	3	3	5	3	2	2	3	3	4	3	3
4.10	2	3	3	5	3	3	5	3	2	2	3	3	4	3	3
4.11	2	3	3	5	3	3	5	3	2	2	3	3	4	3	3
4.12	2	3	3	5	3	3	5	3	2	2	3	3	4	3	2
4.13	2	3	3	5	3	3	5	3	2	2	3	3	4	3	2
4.14	2	3	3	5	3	3	5	3	2	2	3	3	4	3	2
4.15	2	3	3	5	3	3	5	3	2	2	3	3	4	3	3
4.16	2	3	3	5	3	3	5	3	2	2	3	3	4	3	3
4.17	2	3	3	5	3	3	3	3	2	2	3	3	4	3	2
4.18	2	3	3	5	3	3	5	3	2	2	3	3	4	3	2
4.19	2	3	3	5	3	3	3	3	2	2	3	3	4	3	2
4.20	2	3	3	5	3	3	5	3	2	2	3	3	4	3	2
4.21	2	3	3	5	3	3	5	3	2	2	3	3	4	3	2
4.22	2	3	3	5	3	3	3	3	2	2	3	3	4	3	2
4.23	2	3	3	5	3		3	3	2	2	3	3	4	3	2
5.00			3		3	3								3	2
5.01	2	3	3	5	3	3	3	5	2	2	3	3	4	3	2
5.02	2	3	3	5	3	3	3	5	2	2	3	3	4	3	2
5.03	2	3	3	5	3	3	5	5	2	2	3	3	4	3	2
5.04	2	3	3	5	3	3	5	5	2	2	3	3	4	3	2
5.05	2	3	3	5	3	3	5	5	2	2	3	3	4	3	2
5.06	2	3	3	5	3	3	5	5	2	2	3	3	4	3	2
5.07	2	3	3	5	3	3	5	5	2	2	3	3.5	4	3	2
5.08	2	3	3	5	3	3	3	5	2	2	3	3	4	3	2
5.09	2	3	3	5	3	3	5	5	2	2	3	3	4	3	2
6.00			3		3	3		5						3	2
6.01	2	3	3	5	3	3	3	5	2	2	3	3		3	2
6.02	2	3	3	5	3	3	3	5	2	2	3	3	2	3	2
6.03	2	3	3	5	3	3	3	5	2	2	3	3	2	3	2
6.04	2	3	3	5	3	3	4	5	2	2	3	3	2	3	2
6.05	2	3	3	5	5	3	5	5	2	2	3	3	2	3	2
7.00					3	3		5						5	
7.01	2	3	2	5	3	3	5	5	2	2	3	3	4	5	2
7.02	2	3	5	5	3	3	3	5	3	2	3	3	5	5	5
7.03	2	3	2	5	3	3	5	5	2	2	3	3	4	5	3
7.04	2	3	5	5	3	3	3	5	2	2	3	3	5	5	3
7.05	2	3	5	5	3	3	3	5	2	2	3	3	5	5	5
7.06	2	3	5	5	3	3	3	5	2	2	3	3	4	5	3
7.07	2	3	5	5	3	3	3	5	2	2	3	3			3
7.08	2	3	5	5	3	3	3	5	2	2	3	3		5	3
7.09	2	3	5	5	3	3	3	5	2	2	3	3	5	5	3
7.10	2	3	5	5	3	3	3	5	5	2	3	3	5	5	3

	Colina	Colômbia	Conchal	Conchas	Cordeirópolis	Corumbataí	Cosmópolis	Cosmorama	Cotia	Cravinhos	Cristais Paulista	Cruzália	Cruzeiro	Cubatão	Cunha
7.11	2	3	5	5	3	3	3	5	2	2	3	3	4	5	3
7.12	2	3	5	5	3	3	3	5	2	2	3	3	4	5	3
7.13	2	3	5	5	3	3	3	5	2	2	3	3	4	5	3
7.14			5		3 -		3	5	2					5	3
7.15			5		3 -		3	5	2					5	3
7.16	2	3	5	5	3	3	3	5	2	2	3	3	4	5	3
7.17	2	3	5	5	3	3	5	5	2	2	3	3	4	5	3
7.18	2	3	5	5	3	3	3	5	2	3	3	3	4	5	3
7.19	2	3	5	5	3	3	3	5	2	3	3	3	4	5	3
7.20	2	3	5	5	3	3	5	5	2	3	3	3	4	5	3
7.21	2	3	5	5	3	3	5	5	2	2	3	3			3
7.22	2	3	5	5	3	3	5	5	2	2	3	3			3
8.00					3	3								2	
8.01	2	3	3	5	3	3	4	3	2	2	3	3	3	2	3
8.02	2	3	3	5	3	3	4	3	2	2	3	3	2	2	3
9.00					3	3								3	
9.01	2	3	3	5	3	3	3	3.5	2	5	3	3	4	3	2
9.02	2	3	2	5	3	3	3	3.5	2	5	3	3	5	3	2
9.03		3	2	5	3	3	3	3	2	5	3	3	4	3	2
10.00					3	3								3	
10.01	2	3	5	5	4	3	3	5	2	5	3	3	5	3	5
10.02	2	3	5	5	4	3	3	5	2	5	3	3	4	3	5
10.03	2	3	3	5	4	3	3	5	2	5	3	3	5	3	2
10.04	2	3	5	5	4	3	3	5	5	5	3	3	5	3	5
10.05	2	3	3	5	4	3	3	5	2	5	3	3	4	3	5
10.06	2	3	2	5	4	3	5	5	2	5	3	3	4	3	2
10.07	2	3	3	5	4	3	5	3.5	2	5	3	3	4	3	2
10.08	2	3	2	5	4	3	3	5	2	5	3	3	4	3	2
10.09	2	3	2	5	3	3	3	3.5	2	2	3	3	5	3	2
10.10	2	3	2	5	3	3	3	5	2	5	3	3	4	3	2
11.00					3	3								5	
11.01	2	3	5	5	4	3	3	3.5	2	5	3	3	4	5	2
11.02	2	3	5	5	4	3	3	4	2	5	3	3	3	5	2
11.03	2	3	2	5	4	3	5	4	2	5	3	3	5	5	3
11.04	2	3	5	5	4	3	3	3.5	2	5	3	3	5	5	2
12.00					3	3								5	
12.01	2	3	5	5	3	3	5	2	2	5	3	3	2	5	
12.02	2	3	5	5	3	3	5	2.5	2	5	3	3	2	5	
12.03	2	3	5	5	3		5	2.5	2	5	3	3	4	5	
12.04	2	3	5	5	3	3	5	2.5	2	5	3	3		5	
12.05	2	3	5	5	3	3	5	2.5	2	5	3	3	4	5	
12.06	2	3	5	5	5	3	5	3	2	5	3	3	4	5	
12.07	2	3	5	5	3	3	4	3	2	5	3	3	4	5	
12.08	2	3	5	5	4	3	5	3	2	5	3	3	4	5	
12.09	2	3	5	5	4	3	5	4	2	5	3	3	4	5	
12.10	2	3	5	5	4	3	5	5	2	5	3	3	4	5	
12.11	2	3	5	5	4	3	5	3	2	5	3	3	4	5	
12.12	2	3	5	5	3	3	5	3	2	5	3	3	4	5	2
12.13	2	3	2	5	3	3	3	3	2	5	3	3	4	5	2
12.14	2	3	5	5	3	3	5	3	2	5	3	3	4	5	2
12.15	2	3	5	5	3	3	5	3.5	2	5	3	3		5	2
12.16	2	3	5	5	3	3	5	3.5	2	5	3	3	4	5	2
12.17	2	3	5	5	3	3	5	3	2	5	3	3	4	5	2
13.00					3	3								3	
13.01			2		3	3	3	5	2					3	2
13.02	2	3	2	5	3	3	3	5	2	3	3	3	4	3	2
13.03	2	3	2	5	3	3	5	5	2	3	3	3	4	3	2
13.04	2	3	2	5	3	3	3	5	2	3	3	3	4	3	2
13.05	2	3	2	5	3	3	3	5	2	3	3	3			2
14.00					3	3		5						5	
14.01	2	3	2	5	3	3	3	5	2	3	3	3	4	5	5
14.02	2	3	2	5	3	3	3	5	2	3	3	3	4	5	5
14.03	2	3	2	5	3	3	3	5	2	3	3	3	4	5	5
14.04		3	2	5	3	3	2	5	2	3	3	3	4	5	5
14.05	2	3	2	5	3	3	2	5	2	3	3	3	4	5	5
14.06	2	3	5	5	3	3	3	5	2	3	3	3	4	5	5
14.07	2	3	2	5	3	3	3	5	2	3	3	3		5	5
14.08	2	3	2	5	3	3	3	5	2	3	3	3		5	5

	Colina	Colômbia	Conchal	Conchas	Cordeirópolis	Corumbataí	Cosmópolis	Cosmorama	Cotia	Cravinhos	Cristais Paulista	Cruzália	Cruzeiro	Cubatão	Cunha
14.09	2	3	2	5	3	3	5	5	2	3	3	3		5	5
14.10	2	3	2	5	3	3	5	5	2	3	3	3	4	5	5
14.11	2	3	2	5	3	3	5	5	2	3	3	3	2	5	2
14.12	2	3	2	5	3	3	3	5	2	3	3	3	4	5	5
14.13	2	3	2	5	3	3	3	5	2	3	3	3	4	5	5
15.00					3	3		5						5	
15.01	5	5	5	5	3		5	5	2	5	5	5	5	5	5
15.02	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.03	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.04	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.05	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.06	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.07	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.08	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.09	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.10	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.11	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.12	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.13	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.14	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.15	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.16	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.17	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
15.18	5	5	5	5	3	3	5	5	5	5	5	5	5	5	5
16.00					3	3		5						5	
16.01	2	3	5	5	3	3	2	5	2	3	3	3	2	5	2
17.00					3	3								5	2
17.01	2	3	2	5	3	3	3	5	2	3	3	3	5	5	2
17.02	2	3	2	5	3	3	3	3.5	2	3	3	3	4	5	2
17.03	2	3	2	5	3	3	3	3.5	2	3	3	3	5	5	2
17.04	2	3	2	5	3	3	3	3.5	2	3	3	3	4	5	2
17.05	2	3	5	5	3	3	3	3.5	2	3	3	3	4	5	2
17.06	2	3	2	5	3	3	3	3.5	2	3	3	3	4	5	2
17.07			2		3 -		5	3.5	2					5	2
17.08	2	3	2	5	3	3	3	4	2	3	3	3	5	5	5
17.09	2	3	2	5	3	3	3	3.5	2	3	3	3	4	5	2
17.10	2	3	5	5	3	3	3	3.5	2	3	3	3	4	5	2
17.11	2	3	2	5	3	3	3	3.5	2	3	3	3	5	5	2
17.12	2	3	2	5	3	3	3	3.5	2	3	3	3	4	5	2
17.13	2	3	2	5	3	3	5	3.5	2	3	3	3	4	5	2
17.14	2	3	2	5	3	3	3	5	2	3	3	3	5	5	3
17.15	2	3	2	5	3	3	5	5	2	3	3	3	4	5	3
17.16	2	3	2	5	3	3	3	5	2	3	3	3	5	5	3
17.17	2	3	2	5	3	3	5	5	2	3	3	3	5	5	3
17.18	2	3	2	5	3	3	5	5	2	3	3	3	4	5	3
17.19	2	3	2	5	3	3	3	5	2	3	3	3	5	5	3
17.20	2	3	2	5	3	3	3	5	2	3	3	3	4	5	3
17.21	2	3	2	5	3	3	5	5	2	3	3	3	4	5	3
17.22	2	3	2	5	3	3	5	5	2	3	3	3	5	5	5
17.23	2	3	2	5	3	3	5	3.5	2	3	3	3	4	5	3
17.24	2	3	2	5	3	3	5	3.5	2	3	3	3	4		
18.00					3	3								3	
18.01	2	3	2	5	3	3	5	4	2	2	3	3	4	3	5
19.00					3	3								3	
19.01	2	3	3	5	3	3	3	5	2.5	5	3	3	4	3	3
20.00					3	3								5	
20.01	2	3	5	5	3	3	5	5	2	2	3	3	4	5	5
20.02	2	3	5	5	3	3	5	5	2	2	3	3	4	5	5
20.03	2	3	5	5	3	3	5	5	2	2	3	3	4	5	5
21.00					3	3								2	
21.01		3	5	5	3	3	5	3	2	5	3	5	4	2	5
22.00					3	5								5	
22.01	5	3	5	5	3	5	5	5	5	5	5	5	5	5	5
23.00					3	3								3	
23.01	2	3	2	5	3	3	5	3.5	2	3	3	3	4	3	2
24.00					3	3								3	
24.01	2	3	2	5	3	3	3	3.5	2	2	3	3	4	3	2
25.00					3	3									
25.01	2	3	2	5	3	3	3	5	2	5	3	3	4	3	3

	Colina	Colômbia	Conchal	Conchas	Cordeirópolis	Corumbataí	Cosmópolis	Cosmorama	Cotia	Cravinhos	Cristais Paulista	Cruzália	Cruzeiro	Cubatão	Cunha
25.02	2	3	2	5	3	3	5	5	2	5	3	3	4	3	5
25.03	2	3	2	5	3	3	5	5	2	5	3	3	4	3	5
25.04	2	3	3	5	3	3	3	5	2	5	3	3	4	3	5
26.00					3	3								5	
26.01	2	3	5	5	3	3	3	2	2.5	5	3	5	4	5	5
27.00					3	3								3	
27.01	2	3	2	3	3	3	3	2	2	2	3	3	4	3	2
28.00					3	3								3	2
28.01	2	3	2	5	3	3	3	3.5	2	3	3	3	5	3	2
29.00					3	3								3	2
29.01	2	3	2	5	3	3	3	5	2	2	3	3	4	3	2
30.00					3	3								3	2
30.01	2	3	2	5	3	3	5	2	2	2	3	3	4	3	2
31.00					3	3								5	2
31.01	2	3	2	5	3	3	5	2	2	2	3	3	4	5	2
32.00					3	3								5	2
32.01	2	3	2	5	3	3	3	2	2	2	3	3	4	5	2
33.00					3	3								5	2
33.01	2	3	2	5	3	3	5	5	2	5	3	3	2	5	2
34.00					3	3								3	2
34.01	2	3	2	5	3	3	5	3	2	4	3	3	4	3	2
35.00					3	3								3	2
35.01	2	3	2	5	3	3	3	3	2	3	3	3	4	3	2
36.00					3	3								3	2
36.01	2	3	2	5	3	3	5	3	2	4	3	3	4	3	2
37.00					3	3								3	2
37.01	2	3	2	5	3	3	3	2	2	5	3	3	4	3	2
38.00					3	3								3	2
38.01	2	3	2	5	3	3	5	2.5	2	4	3	3	4	3	2
39.00					3	3								3	2
39.01	2	3	2	5	3	3	5	3.5	2	4	3	3	4	3	2
40.00					3	3								5	
40.01	2	3	2	5	3	3	5	3	2	4	3	3	4	5	5

Source: Local Legislation and DER-SP.

	Descalvado	Diadema	Dirce Reis	Divinolândia	Dobrada	Dois Córregos	Dourado	Dracena	Duartina	Dumont	Echaporã	Eldorado	Elias Fausto	Elisiário	Embu
1.00															
1.01		2	2	3	3	3	5	3	5	2	5	3.5	3	3	2
1.02		2	2	3	3	3	5	3	5	2	5	3.5	3	3	2
1.03		2	2	3	3	3	5	3	5	2	5	3.5	3	3	2
1.04		2	2	3	3	3	5	3	5	2	5	3.5	3	3	2
1.05		2	2	3	3	3	5	3	5	2	5	3.5	3	3	2
1.06		2	2	3	3	3	5	3	5	2	5	3.5	3	3	2
1.07		2	2	3	3	3	5	3	5	2	5	3.5	2	3	2
1.08		2	2	3	3	3	5	3	5	2	5	3.5	3	3	2
2.00														3	2
2.01		2	2	3	3	3	5	3	5	2	5	3.5	4	3	2
3.00															2
3.01															2
3.02		2	3	3	3	3	2	3	5	2	5	5	5	3	2
3.03		2	5	3	3	3	5	3	5	2	2	5	5	5	2
3.04		2	5	3	3	3	5	5	5	2	3	5	4	3	2
3.05		2		3	3	3	5	3	5	2	2	5	5	3	2
4.00														3	2
4.01		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.02		2	3	3	3	3	5	2	3	2	3	2	3	3	2
4.03		2	3	3	3	3	5	2	3	2	3	2	3	3	2
4.04		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.05		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.06		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.07		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.08		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.09		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.10		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.11		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.12		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.13		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.14		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.15		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.16		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.17		2	2	3	3	3	5	2	5	2	2	2	3	3	2
4.18		2	3	3	3	3	5	2	5	2	3	2	3	3	2
4.19		2	3	3	3	3	2	2	2	2	3	2	3	3	2
4.20		2	3	3	3	3	5	2	2	2	3	2	3	3	2
4.21		2	3	3	3	3	5	2	5	2	3	2	3	3	4
4.22		2	5	3	3	3	5	2	2	2	3	2	3	3	4
4.23		2	5	3	3	3	5	2	2	2	3	2	3	3	4
5.00														3	2
5.01		2	3	3	3	3	5	2	5	2	3	2	3	3	2
5.02		2	3	3	3	3	5	2	3	2	3	3.5	3	3	2
5.03		2	3	3	3	3	5	2	5	2	3	3.5	3	3	2
5.04		2	3	3	3	3	5	2	5	2	3	3.5	3	3	2
5.05		2	3	3	3	3	5	2	2	2	3	2	3	3	2
5.06		2	3	3	3	3	5	2	2	2	3	2	3	3	2
5.07		2	3	3	3	3	5	2	5	2	3	3.5	3	3	4
5.08		2	3	3	3	3	5	2	5	2	3	3.5	3	3	2
5.09		2	5	3	3	3	5	2	5	2	3	5	3	3	4
6.00														3	2
6.01		2	2	3	3	4	5	2	5	2	2	2	3	3	2
6.02		2	2	3	3	4	5	2	5	2	2	2	3	3	2
6.03		2	2	3	3	4	5	2	5	2	2	3.5	3	3	2
6.04		2	3	3	3	4	5	2	5	2	2	3.5	3	3	2
6.05		2	2	3	3	4	5	2	5	2	2	3.5	3	3	4
7.00														3	2
7.01		2	3	3	3	5	5	2	5	2	3	2	3	3	2
7.02		4	3	3	3	5	3	2	3	5	3	5	5	3	2
7.03		2	3	3	3	5	3	2	3	5	3	5	5	3	2
7.04		4	3	3	3	5	3	2	3	5	3	2	3	3	2
7.05		4	3	3	3	5	3	2	3	5	3	2	3	3	2
7.06		4	3	3	3	5	3	2	5	2	3	5	3	3	2
7.07		4	3	3	3	5	3	2	3	2	3	5	3	3	2
7.08		4	3	3	3	5	3	2	2	2	3	5	3	3	2
7.09		2	5	3	3	5	3	2	5	2	3	2	3	3	2
7.10		2	5	3	3	5	3	2	5	2	3	3.5	3	3	2

	Descalvado	Diadema	Dirce Reis	Divinolândia	Dobrada	Dois Córregos	Dourado	Dracena	Duartina	Dumont	Echaporã	Eldorado	Elias Fausto	Elisiário	Embu
7.11	2	5	3	3	5	3	2	5	2	3	3.5	3	3	2	2
7.12	2	5	3	3	5	3	2	5	5	3	2	3	3	2	2
7.13	2	3	3	3	5	3	2	5	2	3	2	3	3	2	2
7.14		5											3	2	2
7.15		3											3	2	2
7.16	4	3	3	3	5	3	2	5	2	3	2	3	3	2	2
7.17	4	3	3	3	5	3	2	5	5	3	3.5	3	3	2	2
7.18	4	3	3	3	5	3	2	5	5	3	3.5	5	3	2	2
7.19	2	3	3	3	5	3	2	5	5	3	3.5	4	3	2	2
7.20	2	2	3	3	5	5	3	5	5	3	3.5	5	3	2	2
7.21	4		3	3	5	3	3	5	5	3	3.5	5	3	2	2
7.22	4		3	3	5	3	3	5	5	3	3.5	3	3	2	2
8.00													3		2
8.01	2	2	3	3	3	5	2	2	2	2	2	2	3	3	2
8.02	2	3	3	3	3	5	2	2	2	2	2	2	3	3	2
9.00													3		2
9.01	2	4	3	3	3	5	2	5	2	2	3.5	2	3	2	2
9.02	2	3	3	3	3	5	2	2	2	2	3.5	2	3	2	2
9.03	2		3	3	3	5	2	2	2	2	3.5	2	3	2	2
10.00													3		2
10.01	2	3	3	3	3	5	4	5	2	3	5	5	3	3	2
10.02	2	3	3	3	3	5	4	5	2	3	5	5	3	2	2
10.03	2	3	3	3	3	2	4	5	2	3	5	5	3	2	2
10.04	2	3	3	3	3	5	4	5	2	3	5	5	3	2	2
10.05	2	3	3	3	5	5	3	5	2	3	3.5	5	3	3	2
10.06	2	3	3	3	5	5	3	5	2	3	3.5	5	3	2	2
10.07	2	3	3	3	5	5	2	5	2	3	5	5	3	2	2
10.08	2	3	3	3	5	5	3	5	2	3	5	3	3	2	2
10.09	2	3	3	3	3	5	2	2	2	3	5	2	3	2	2
10.10	2	4	3	3	3	5	2	5	2	3	5	2	3	2	2
11.00													3	2	2
11.01	2	4	3	3	5	5	2	5	2	2	5	3	3	2	2
11.02	2	3	3	3	5	5	2	5	2	2	5	3	3	2	2
11.03	2	3	3	3	5	5	2	5	2	2	5	5	3	2	2
11.04	2	2	3	3	5	5	2	5	2	2	5	4	3	2	2
12.00													3	2	2
12.01	2	2	3	3	2		2	2	2	2	5	3	3	2	2
12.02	2	2	3	3	2	2	2	2	2	2	5	2	3	2	2
12.03	2	2	3	3	2		2	5	2	2	5	3	3	2	2
12.04	2	2	3	3	2	2	2	5	2	2	5	3	3	2	2
12.05	2	2	3	3	2	2	2	5	2	2	5	3	3	2	2
12.06	2	5	3	3	2	2	3	2	2	2	5	5	3	2	2
12.07	2	2	3	3	2	2	2	5	2	2	5	3	3	2	2
12.08	2	2	3	3	2	2	2	3	2	2	5	2	3	2	2
12.09	2		3	3	2	5	2	5	2	5	5	3	3	2	2
12.10	2	5	3	3	2	2	2	5	2	2	5	5	3	2	2
12.11	2	2	3	3	2	2	2	5	2	2	5	3	3	2	2
12.12	2	2	3	3	2	2	2	5	2	2	5		3	2	2
12.13	2	2	3	3	2	2	2	5	2	3	5	3	3	2	2
12.14	2	2	3	3	2	5	2	5	2	3	5	3	3	2	2
12.15	2	2	3	3	2	2	2	5	2	2	5	2	3	2	2
12.16	2	2	3	3	2	2	2	5	2	2	5	2	3	2	2
12.17	2	3	3	3	2	5	2	5	2	2	5	2	3	2	2
13.00													3	2	2
13.01		2											3	2	2
13.02	2	3	3	3	4	5	2	5	2	3	5	3	3	2	2
13.03	2	3	3	3	4	5	2	5	2	3	5	3	3	2	2
13.04	2	3	3	3	4	5	2	5	2	3	5	3	3	2	2
13.05	2		3	3	4	5	2	5	2	5	5	3	3	2	2
14.00													3	2	2
14.01	2		3	3	3	5	2	5	2	3	5	3	3	2	2
14.02	2	4	3	3	3	5	2	5	2	3	3.5	3	3	2	2
14.03	2	4	3	3	3	5	3	5	2	3	5	3	3	2	2
14.04	2	3	3	3	3	5	3	5	2	3	5	3	3	2	2
14.05	2	4	3	3	3	5	2	5	2	3	5	3	3	2	2
14.06	2	3	3	3	3	2	2	5	2	3	5	3	3	2	2
14.07	2	2	3	3	3	5	3	5	2	2	5	3	3	2	2
14.08	2	4	3	3	3	5	2	5	2	2	3.5	3	3	2	2

	Descalvado	Diadema	Dirce Reis	Divinolândia	Dobrada	Dois Córregos	Dourado	Dracena	Duartina	Dumont	Echaporã	Eldorado	Elias Fausto	Elisiário	Embu
14.09	2	2	3	3	3	5	2	5	2	2	3.5	3	3	2	2
14.10	2	3	3	3	3	5	2	5	2	2	3.5	3	3	2	2
14.11	2	4	3	3	3	5	2	5	2	2	3.5	3	3	2	2
14.12	2	4	3	3	3	5	2	5	2	2	3.5	3	3	2	2
14.13	2	3	3	3	3	5	2	5	2	2	3.5	3	3	2	2
15.00													5		
15.01	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.02	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.03	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.04	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.05	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.06	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.07	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.08	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.09	5	2	5	3	5	5	5	5	5	5	5	5	5	3	5
15.10	5		5	3	5	5	5	5	5	5	5	5	5	2	5
15.11	5	5	5	3	5	5	5	5	5	5	5	5	5	2	5
15.12	5	5	5	3	5	5	5	5	5	5	5	5	5	2	5
15.13	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.14	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.15	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.16	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.17	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
15.18	5	5	5	3	5	5	5	5	5	5	5	5	5	3	5
16.00													3		
16.01	2	4	3	3	3	3	2	5	2	3	5	3	3	2	2
17.00													3	2	2
17.01	2	3	3	3	3	5	2	5	2	3	3	3	3	2	2
17.02	2	3	3	3	3	5	2	5	2	3	3	3	3	2	2
17.03	2	3	3	3	3	5	3	5	2	3	3	3	3	2	2
17.04	2	5	3	3	3	3	3	5	2	3	3	3	3	2	2
17.05	2	5	3	3	3	3	2	5	2	3	5	3	3	2	2
17.06	2	3	3	3	3	5	2	5	2	3	3	3	3	2	2
17.07		2											3	2	2
17.08	2	3	3	3	2	5	3	5	2	5	5	3	3	2	2
17.09	2	3	3	3	2	5	3	5	2	3	3	3	3	2	2
17.10	2	3	3	3	5	2	3	5	2	3	3.5	3	3	2	2
17.11	2	2	3	3	5	2	2	5	2	3	3	3	3	2	2
17.12	2	3	3	3	3	5	3	5	2	3	3	3	3	2	2
17.13	2	3	3	3	5	2	2	5	2	3	3	3	3	2	2
17.14	2	3	3	3	3	5	2	5	2	3	3	3	3	2	2
17.15	2	3	3	3	5	5	2	5	2	3	3	4	3	2	2
17.16	2	3	3	3	2	5	2	5	2	3	3	3	3	2	2
17.17	2	3	3	3	5	5	2	5	2	3	3	3	3	2	2
17.18	2		3	3	3	5	2	5	2	3	3	3	3	2	2
17.19	2	3	3	3	3	5	2	5	2	3	3	3	3	2	2
17.20	2	3	3	3	2	5	2	5	5	3	3	3	3	2	2
17.21	2	5	3	3	3	5	2	5	5	3	3	3	3	2	2
17.22	2	3	3	3	3	5	2	5	5	3	3	3	3	2	2
17.23	2	2	3	3	5	5	3	5	5	3	3	5	3	2	2
17.24	2		3	3	3	5	2	5	2	3	3	3	3	2	2
18.00													3	2	2
18.01	2	3	3	3	5	5	2	5	2	3	3	3	3	2	2
19.00													3	2	2
19.01	2	3	3	3	3	5	2	5	2	5	3	5	3	2	2
20.00													3	2	2
20.01	2	2	3	3	5	5	5	3	2	5	5	3	3	2	2
20.02	2	2	3	3	5	5	5	3	2	5	5	3	3	2	2
20.03	2	2	3	3	5	5	3	3	2	5	5	3	3	2	2
21.00													3	2	
21.01	2	2	3	3	5	5	3	5	2	3	4	3	3	2	3
22.00													5	2	
22.01	5	5	3	3	5	5	5	5	5	5	5	5	5	2	2
23.00													3	2	2
23.01	2	3	3	3	5	5	3	5	2	3	5		3	2	2
24.00													3	2	2
24.01	2	3	3	3	3	5	2	5	2	2	5	3	3	2	2
25.00													3	2	2
25.01	2	3	3	3	3	2	3	3	2	3	4	5	3	2	2

	Descalvado	Diadema	Dirce Reis	Divinolândia	Dobrada	Dois Córregos	Dourado	Dracena	Duartina	Dumont	Echaporã	Eldorado	Elias Fausto	Elisiário	Embu	
25.02	2	2	3		3	3	2	3	3	2	3	4	3	3	2	2
25.03	2	3	3		3	3	2	3	3	2	3	4	3	3	2	2
25.04	2	3	3		3	3	2	2	3	2	3	4	3	3	2	2
26.00														3	2	2
26.01	2	4	3		3	3	5	3	5	5	3	4	5	3	2	2
27.00														3	2	2
27.01	2	2	3		3	3	5	2	5	2	2	3	2	3	2	2
28.00														3	2	2
28.01	2	3	3		3	3	5	2	5	2	3	3	3	3	2	2
29.00														3	2	2
29.01	2	3	3		3	3	5	2	2	2	2	3	3	3	2	2
30.00														3	2	2
30.01	2	3	3		3	3	5	3	5	2	3	3	2	3	2	2
31.00														3	2	2
31.01	2	3	3		3	5	5	2	5	2	3	3	5	3	2	2
32.00														3	2	2
32.01	2	3	3		3	3	5	2	5	2	2	3	5	3	2	2
33.00														3	2	2
33.01	2	2	3		3	2	5	3	5	2	3	3	3	3	2	2
34.00														3	2	2
34.01	2	2	3		3	5	5	3	5	2	2	3	3	3	2	2
35.00														3	2	2
35.01	2	3	3		3	3	5	2	5	2	2	5	3	3	2	2
36.00														3	2	2
36.01	2	2	3		3	3	5	3	5	2	3	2	3	3	2	2
37.00														3	2	2
37.01	2	2	3		3	3	5	3	5	2	2	4	3	3	2	2
38.00														3	2	2
38.01	2	2	3		3	3	5	3	5	2	2	2	3	3	2	2
39.00														3	2	2
39.01	2	3	3		3	5	5	2	5	2	5	3	3	3	2	2
40.00														3	2	2
40.01	2	3	3		3	5	5	3	5	2	5	3	3	3	2	2

Source: Local Legislation and DER-SP.

	Embu- Guaçu	Engenheiro Coelho	Espírito Santo do Pinhal	Espírito Santo do Turvo	Estiva Gerbi	Estrela do Norte	Estrela do Oeste	Fartura	Fernando Prestes	Fernandópolis	Fernão	Ferraz de Vasconcelos	Floreial	Flórida Paulista	Florínea
1.00															
1.01	2	2.5	3	3	3	5	4	3	2	4	3	2	3	4	2
1.02	2	2.5	3	3	3	5	4	3	2	4	3	2	3	4	2
1.03	2	2.5	3	3	3	5	4	3	2	4	3	2	3	4	2
1.04	2	2.5	3	3	3	5	4	3	2	4	3	2	3	4	2
1.05	2	2.5	3	3	3	5	4	3	2	4	3	2	3	4	2
1.06	2	2.5	3	3	3	5	4	3	2	4	4	2	3	4	2
1.07	2	2.5	3	3	3	5	4	3	2	4	3	2	3	4	2
1.08	2	2.5	3	3	3	5	4	3	2	4	3	2	3	4	2
2.00		2.5	3		3	5									
2.01	2	2.5	3	3	3	5	4	3	5	4	3	2	3	5	2
3.00						5									
3.01			3			5					5				3.5
3.02	2	2.5	3	3	3	5	4		5	4	5	2	3	5	3.5
3.03	2	5	3	3	3	5	4		2	4	4	2	3	5	3.5
3.04	2	2.5	5	3	3	5	4	3	3	4	3	2	3	5	3.5
3.05	2	2.5	3	3	3	5	4	3	2	4		2	3	5	3.5
4.00					3	5									
4.01	3	2.5	3	3	3	5	2		2	2	3		3	4	5
4.02	3	2.5	3	3	3	5	2		2	2	3		3	4	5
4.03	2	2.5	3	3	3	5	2		2	2	3		3	4	3.5
4.04	2	2.5	3	3	3	5	2		2	2	3		3	4	5
4.05	2	2.5	3	3	3	5	2		2	2	3		3	4	5
4.06	2	2.5	3	3	3	5	2		2	2	3		3	4	3.5
4.07	2	2.5	3	3	3	5	2		2	2	3		3	4	5
4.08	2	2.5	3	3	3	5	2		2	2	3	2	3	4	5
4.09	2	2.5	3	3	3	5	2		2	2	3	2	3	4	5
4.10	2	2.5	3	3	3	5	2		2	2	3	2	3	4	5
4.11	2	2.5	3	3	3	5	2		2	2	3	2	3	4	5
4.12	2	2.5	3	3	3	5	2		2	2	3	2	3	4	5
4.13	2	2.5	3	3	3	5	2		2	2	3	2	3	4	5
4.14	2	2.5	3	3	3	5	2		2	2	3	2	3	4	5
4.15	2	2.5	3	3	3	5	2		2	2	3	2	3	4	5
4.16	2	2.5	3	3	3	5	2		2	2	3	2	3	4	5
4.17	2	2.5	3	3	3	5	2		2	2	3	2	3	4	5
4.18	2	2.5	3	3	3	5	2	5	2	2	3	2	3	4	5
4.19	2	2.5	3	3	3	5	2		2	2	3	2	3	5	5
4.20	2	2.5	3	3	3	5	2		2	2	3	2	3	5	5
4.21	3	2.5	3	3	3	5	2	4	2	2	3	2	3	5	5
4.22	3	2.5	3	3	3	5	2	3	3	2	3	2	3	5	5
4.23	3	2.5	3	3	3	5	2	3	3	2	3	2	3	5	5
5.00			3		3	5									
5.01	3	2.5	3	3	3	5	2		2	2	3		3	4	3.5
5.02	3	2.5	3	3	3	5	2		3	2	3	2	3	4	5
5.03	3	2.5	3	3	3	5	2		3	2	3	2	3	4	5
5.04	3	2.5	3	3	3	5	2		3	2	3	2	3	4	5
5.05	3	2.5	3	3	3	5	2		3	2	3	2	3	5	5
5.06	3	2.5	3	3	3	5	2		3	2	3	2	3	5	5
5.07	3	2.5	3	3	3	5	2	3	3	2	3	2	3	5	5
5.08	3	2.5	3	3	3	5	2	3	3	2	3	2	3	5	5
5.09	3	2.5	3	3	3	5	2	3	3	2	3	2	3	5	5
6.00			3		3	5									
6.01	3	2.5	3	3	3	5	2	3	2	2	3	2	3	4	3.5
6.02	3	2.5	3	3	3	5	2	3	3	2	3	2	3	4	3.5
6.03	3	2.5	3	3	3	5	2		3	2	3	2	3	4	3.5
6.04	3	2.5	3	3	3	5	2		3	2	3	2	3	4	3.5
6.05	3	2.5	3	3	3	5	2		3	2	3	2	3	5	3.5
7.00			3		3	5									
7.01	2	2.5	3	3	3	5	5		2	2	5	2	3	4	5
7.02	2	2.5	3	3	3	5	5	4	3	2	5	2	3	4	5
7.03	2	2.5	3	3	3	5	5	4	3	2	5	2	3	4	5
7.04	2	2.5	3	3	3	5	5	4	3	2	5	2	3	3	5
7.05	2	2.5	3	3	3	5	5	4	3	2	5	2	3	3	5
7.06	2	2.5	3	3	3	5	5	4	2	2	3	2	3	4	5
7.07	2	2.5	3	3	3	5	5	3	2	2	3	2	3	4	5
7.08	2	2.5	3	3	3	5	5	3	2	2	3	2	3	4	5
7.09	2	2.5	3	3	3	5	5	3	3	2	3	2	3	4	3.5
7.10	2	2.5	3	3	3	5	5	3	3	2	3	2	3	4	3.5

	Embu- Guaçu	Engenheiro Coeelho	Espírito Santo do Pinhal	Espírito Santo do Turvo	Estiva Gerbi	Estrela do Norte	Estrela do Oeste	Fartura	Fernando Prestes	Fernando polis	Fernão	Ferraz de Vasconcelos	Floreal	Flórida Paulista	Florínea
7.11	2	2.5	3	3	3	5	3	3	2	2	3	2	3	4	5
7.12	2	2.5	3	3	3	5	3	3	5	2	3	2	3	5	5
7.13	2	2.5	3	3	3	5	3	3	3	2	3	2	3	5	5
7.14		2.5	3		3	5					3	2			5
7.15		2.5	3		3	5					3	2			5
7.16	2	2.5	3	3	3	5	3	3	2	2	3	2	3	4	5
7.17	2	2.5	3	3	3	5	3	3	3	2	3	2	3	4	5
7.18	2	2.5	3	3	3	5	3	3	3	2	3	2	3	4	5
7.19	2	2.5	3	3	3	5	3	3	3	2	3	2	3	4	5
7.20	2	2.5	3	3	3	5	3		3	2	3	2	3	4	5
7.21	2	2.5	3	3	3	5	5		3	2		2	3	4	5
7.22	2	2.5	3	3	3	5	3		5	2		2	3	5	5
8.00			3		3	5									5
8.01	2	2.5	3	3	3	5	2	3	2	3	3	2	3	4	5
8.02	2	2.5	3	3	3	5	2	3	2	3	3	2	3	4	5
9.00			3		3	5									
9.01	3	2.5	3	3	3	5	2	3	2	3	3	2	3	4	3.5
9.02	3	2.5	3	3	3	5	2	3	2	3	3	2	3	4	3.5
9.03	3	2.5	3	3	3	5	2	3	2	3	3	2	3	4	3.5
10.00			3		5	5									
10.01	2	5	3	3	5	5	3	3	2	3	3	2	3	4	5
10.02	3	5	3	3	5	5	3	3	3	3	3	2	3	4	5
10.03	3	5	3	3	5	5	3	3	3	3	3	2	3	4	5
10.04	3	5	3	3	5	5	3	3	3	3	3	2	3	4	5
10.05	3	5	3	3	5	5	3	3	3	3	3	2	3	4	5
10.06	2	2.5	3	3	5	5	3	3	3	3	3	2	3	4	5
10.07	2	2.5	3	3	5	5	3	3	3	3	3	2	3	4	5
10.08	2	2.5	3	3	5	5	3	3	3	3	3	2	3	4	5
10.09	3	2.5	3	3	3	5	3	3	2	3	3	2	3	4	5
10.10	3	2.5	3	3	5	5	3	3	3	3	3	2	3	4	5
11.00			3		3	5									5
11.01	3	2.5	3	3	3	5	3	3	2	3	3	2	3	4	5
11.02	2	2.5	3	3	3	5	3	3	3	3	3	2	3	4	5
11.03	2	2.5	3	3	3	5	3	3	3	3	3	2	3	4	5
11.04	3	2.5	3	3	3	5	3	3	3	3	3	2	3	4	5
12.00			3		5	5									
12.01	2	2.5	3	3	5	5	4	3	2	4	5	5	3	5	5
12.02	2	2.5	3	3	5	5	4	3	2	4	5	5	3	5	5
12.03	2	2.5	3	3	5	5	4	3	2	4	5	5	3	5	5
12.04	2	2.5	3	3	5	5	4	3	2	4	5	5	3	5	5
12.05	2	2.5	3	3	5	5	4	3	2	4	5	5	3	5	5
12.06	2	2.5	3	3	5	5	4	3	2	4	5	5	3	5	5
12.07	3	2.5	3	3	5	5	4	3	2	4	5	5	3	2	3.5
12.08	3	2.5	3	3	5	5	4	3	2	4	5	5	3	2	5
12.09	5	2.5	3	3	5	5	4	3	5	4	5	5	3	5	5
12.10	2	2.5	3	3	5	5	4	3	2	4	5	5	3	5	5
12.11	2	2.5	3	3	5	5	4	3	2	4	5	5	3	5	5
12.12	2	2.5	3	3	5	5	4	3	2	4	5	5	3	2	5
12.13	2	2.5	3	3	5	5	4	3	3	4	5	5	3	2	5
12.14	3	2.5	3	3	5	5	4	3	3	4	5	5	3	2	5
12.15	2	2.5	3	3	5	5	4	3	2	4	5	5	3	5	5
12.16	2	2.5	3	3	5	5	4	3	2	4	5	5	3	2	5
12.17	2	2.5	3	3	5	5	4	3	2	4	5	5	3	2	5
13.00			3		3	5									
13.01		2.5	3		3	5					3	2			3.5
13.02	2	2.5	3	3	3	5	3	3	3	3	3	2	3	4	3.5
13.03	2	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5
13.04	2	2.5	3	3	3	5	3	3	3	3	3	2	3	4	3.5
13.05	2	2.5	3	3	3	5	3	3	5	3		2	3	4	
14.00			3		3	5									
14.01	3	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5
14.02	2	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5
14.03	3	2.5	3	3	3	5	3	3	3	3	3	2	3	4	3.5
14.04	3	2.5	3	3	3	5	3	3	2	3	3		3	4	3.5
14.05	3	2.5	3	3	3	5	3	3	2	3	3	2	3	5	3.5
14.06	3	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5
14.07	2	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5
14.08	2	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5

	Embu- Guaçu	Engenheiro Coelho	Espírito Santo do Pinhal	Espírito Santo do Turvo	Estiva Gerbi	Estrela do Norte	Estrela do Oeste	Fartura	Fernando Prestes	Fernandó polis	Fernão	Ferraz de Vasconcelos	Floreal	Flórida Paulista	Florínea
14.09	2	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5
14.10	3	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5
14.11	2	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5
14.12	3	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5
14.13	2	2.5	3	3	3	5	2	3	2	3	4	2	3	4	3.5
15.00					5	5									
15.01	5	5	5	5	5	5	5	5	5	5	3	2	4	4	5
15.02	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.03	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.04	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.05	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.06	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.07	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.08	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.09	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.10	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.11	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.12	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.13	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.14	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.15	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.16	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.17	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
15.18	5	5	5	5	5	5	5	5	5	5	3	5	4	4	5
16.00					3	5									
16.01	3	2.5	3	3	3	5	4	3	2	4	5	2	3	4	3.5
17.00			3		3	5									
17.01	2	2.5	3	3	3	5	3	3	2	2	3	2	3	4	3.5
17.02	2	2.5	3	3	3	5	3	3	2	2	3	2	3	4	3.5
17.03	2	2.5	3	3	3	5	3	3	2	2	3	3	3	4	3.5
17.04	2	2.5	3	3	3	5	3	3	3	2	3	2	3	4	3.5
17.05	2	2.5	3	3	3	5	3	3	2	2	3	2	3	4	3.5
17.06	2	2.5	3	3	3	5	3	3	2	2	3	2	3	4	3.5
17.07		2.5	3		3	5					3				3.5
17.08	2	2.5	3	3	3	5	3	3	5	2	3	3	3	4	3.5
17.09	2	2.5	3	3	3	5	3	3	5	2	3	2	3	4	3.5
17.10	2	2.5	3	3	3	5	3	3	2	2	3	5	3	4	3.5
17.11	2	2.5	3	3	3	5	3	3	2	2	3	5	3	4	3.5
17.12	2	2.5	3	3	3	5	4	3	2	2	3	2	3	4	3.5
17.13	2	2.5	3	3	3	5	3	4	5	2	3	2	3	4	3.5
17.14	2	2.5	3	3	3	5	3		3	2	3	2	3	4	3.5
17.15	2	2.5	3	3	3	5	3		3	2	3	2	3	4	3.5
17.16	2	2.5	3	3	3	5	3		3	2	3	2	3	4	3.5
17.17	2	2.5	3	3	3	5	3		5	2	3	2	3	4	3.5
17.18	2	2.5	3	3	3	5	3	3	5	2	3	2	3	4	3.5
17.19	2	2.5	3	3	3	5	3	3	2	2	3	2	3	4	3.5
17.20	2	2.5	3	3	3	5	3		3	2	3	3	3	4	3.5
17.21	2	2.5	3	3	3	5	3		3	2	3	3	3	4	2
17.22	2	2.5	3	3	3	5	5		3	2	3	3	3	4	3.5
17.23	3	2.5	3	3	3	5	3		3	2	3	3	3	4	3.5
17.24	2	2.5	3	3	3	5	4		2	2		2	3	4	3.5
18.00			3		3	5									
18.01	3	2.5	3	3	3	5	3	3	2	3	3	3	3	4	5
19.00			3		5	5									5
19.01	3	2.5	3	3	5	5	5		2	4	3	3	3	4	5
20.00			3		5	5									5
20.01	2	2.5	3	3	5	5	4	3	5	2	3	2	3		5
20.02	2	2.5	3	3	5	5	4		5	2	3	2	3	5	5
20.03	2	2.5	3	3	5	5	4		5	2	3	2	3	5	5
21.00			3		5	5									5
21.01	2	2.5	3	3	5	5	4		2	4	5	2	3	5	5
22.00					5	5									5
22.01	2	5	5	3	5	5	3	5	5	2	5	2	3	5	5
23.00					3	5									
23.01	2	2.5	3	3	3	5	3	3	3	2	3	2	3	4	2
24.00			3		3	5									
24.01	2	2.5	3	3	3	5	3	3	2	3	3	2	3	4	3.5
25.00			3		3	5									
25.01	2	2.5	3	3	3	5	4	3	2	4	5	2	3	4	3.5

	Embu- Guaçu	Engenheiro Coebo	Espírito Santo do Pinhal	Espírito Santo do Turvo	Estiva Gerbi	Estrela do Norte	Estrela do Oeste	Fartura	Fernando Prestes	Fernando polis	Fernão	Ferraz de Vasconcelos	Floreal	Flórida Paulista	Florínea
25.02	2	2.5	3	3	3	5	4	5	5	4	5	2	3	4	5
25.03	2	2.5	3	3	3	5	4	3	5	4	5	2	3	4	3.5
25.04	2	2.5	3	3	3	5	4	2	2	4	5	2	3	4	3.5
26.00			3		3	5									
26.01	3	2.5	3	3	3	5	5	3	3	5	5	2	3	5	3.5
27.00			3		3	5									
27.01	2	2.5	3	3	3	5	2	3	3	2	3	2	3	4	3.5
28.00			3		3	5									
28.01	2	2.5	3	3	3	5	4	3	3	4	3	2	3	4	5
29.00			3		3	5									
29.01	2	2.5	3	3	3	5	2	3	3	2	3	2	3	4	3.5
30.00			3		3	5									
30.01	2	2.5	3	3	3	5	3	3	3	2	3	2	3	4	2
31.00			3		3	5									
31.01	2	2.5	3	3	3	5	2	3	3	2	5	2	3	5	3.5
32.00			3		3	5									
32.01	2	2.5	3	3	3	5	2	3	2	2	3	2	3	5	3.5
33.00			3		3	5									
33.01	2	2.5	3	3	3	5	2	3	2	2	4	2	3	4	3.5
34.00			3		3	5									
34.01	2	2.5	3	3	3	5	3	3	2	3	3	2	3	5	3.5
35.00			3		3	5									
35.01	2	2.5	3	3	3	5	3	3	2	3	3	2	3	5	3.5
36.00			3		3	5									
36.01	2	2.5	3	3	3	5	3	5	3	3	4	2	3	5	3.5
37.00			3		3	5									
37.01	2	2.5	3	3	3	5	3	5	3	3	3	2	3	5	3.5
38.00			3		3	5									
38.01	2	2.5	3	3	3	5	3	4	3	3	3	2	3	5	5
39.00			3		3	5									
39.01	2	2.5	3	3	3	5	3	3	3	3	3	2	3	5	5
40.00			3		3	5									
40.01	2	2.5	3	3	3	5	3	5	3	3	3	2	3	5	3.5

Source: Local Legislation and DER-SP.

	Franca	Francisco Morato	Franco da Rocha	Gabriel Monteiro	Gália	Garça	General Salgado	Getulina	Guaiçara	Guaimbe	Guaiçra	Guapiaçu	Guapiara	Guará	Guaraçaf	Guaraci	Guarani d'Oeste	Guarantã
1.00																		
1.01	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
1.02	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
1.03	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
1.04	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
1.05	5	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
1.06	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
1.07	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
1.08	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
2.00																		
2.01	3	3	2	5	3	3	3	2	3	2	3	3	5	3	4	3	3	3
3.00																		
3.01										5								
3.02	5	3	3	5	3	5	3	2	3	5	3	3	5	5	4	3	5	3
3.03	5	3	3	5	3	5	3	2	3	5	5	3	5	5	4	3	5	4
3.04	5	5	3	5	3	5	3	5	5	5	3	3	5	5	4	4	5	3
3.05	3	2	3	5	3	5	3	2	3			3	5	5	4	3	5	3
4.00																		
4.01	2	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
4.02	2	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.03	2	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.04	2	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.05	2	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
4.06	2	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.07	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.08	3	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
4.09	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.10	3	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
4.11	2	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
4.12	2	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
4.13	2	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
4.14	2	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.15	3	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
4.16	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.17	2	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.18	2	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.19	2	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.20	2	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.21	2	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
4.22	2	3	3	4	3	5	3	2	3	2	3	3	5	3	4	3	3	3
4.23	2	3	3	4	3	5	3	2	3	2	3	3	5	3	4	3	3	3
5.00																		
5.01	3	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
5.02	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
5.03	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
5.04	3	3	3	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
5.05	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
5.06	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
5.07	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
5.08	3	3	3	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
5.09	3	3	3	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
6.00																		
6.01	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
6.02	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
6.03	3	3	3	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
6.04	3	2	3	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
6.05	3	3	3	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
7.00																		
7.01	3	5	2	5	3	5	4	2	3	5	3	3	5	3	4	4	3	3
7.02	3	5	5	5	5	5	5	5	3	5	3	3	5	2	4	4	3	3
7.03	3	5	2	5	2	5	4	2	3	5	3	3	5	3	4	4	3	3
7.04	3	5	3	5	2	5	4	2	3	5	3	3	5	5	4	4	3	3
7.05	3	5	5	5	5	5	5	2	3	5	3	3	5	5	4	4	3	3
7.06	3	3	2	5	3	5	3	2	3	5	3	3	5	5	4	4	3	3
7.07	3	5	3	5	3	5	3	2	3	5	3	3	5	5	4	4	3	3
7.08	3	5	2	5	3	5	3	2	3	5	3	3	5	5	4	4	3	3
7.09	5	5	3	5	3	2	4	2	3	5	3	3	5	5	4	4	3	3
7.10	5	5	3	5	3	2	3	5	3	5	3	3	5	5	4	4	3	3

	Franca	Francisco Morato	Franco da Rocha	Gabriel Monteiro	Gália	Garça	General Salgado	Getulina	Guaíçara	Guaimbe	Guaíra	Guapiaçu	Guapiara	Guará	Guaraçaf	Guaraci	Guarani d'Oeste	Guarantã
7.11		3	3	5	2	3	3	2	3	5	3	3	5	5	4	4	3	3
7.12	5	3	5	5	2	3	3	2	3	5	3	3	5	5	4	4	3	3
7.13	5	3	3	5	3	3	3	2	3	5	3	3	5	5	4	4	3	3
7.14			2							5								
7.15			3							5								
7.16	5	3	3	5	2	3	3	2	3	5	3	3	5	5	4	4	3	3
7.17	3	3	3	5	3	3	3	2	3	5	3	3	5	5	4	4	3	3
7.18	5	3	2	5	2	3	3	2	3	5	3	3	5	5	4	4	3	3
7.19	3	5	5	5	3	5	3	2	3	5	3	3	5	5	4	4	3	3
7.20	3	3	2	5	2	5	3	2	3.5	5	3	3	5	5	4	4	3	3
7.21	5	3	2	5	3	5	3	2	3		3	3	5	5	4	4	3	3
7.22	5	3	2	5	3	5	3	2	3	2	3	3	5	5	4	4	3	3
8.00																		
8.01	2	2	2	2	2	3	3	2	3	2	3	3	5	3	4	3	3	3
8.02	2	2	2	2	2	3	3	2	3	2	3	3	5	3	4	3	3	3
9.00																		
9.01	3	5	2	5	3	3	3	2	3	2	3	3	5	3	4	3	3	3
9.02	3	3	3	5	3	3	3	2	3	2	3	3	5	3	4	3	3	3
9.03	3	3	3	5	3	3	3	2	3	2	3	3	5	3	4	3	3	3
10.00																		
10.01	5	3	5	4	3	2	3	2	5	2	5	3	5	5	4	3	5	3
10.02	5	4	5	4	3	5	3	2	5	2	5	3	5	5	4	3	5	3
10.03	5	4	3	4	3	5	3	2	5	2	5	3	5	5	4	3	5	3
10.04	5	4	3	4	3	5	3	5	5	2	5	3	5	5	4	4	5	3
10.05	3	4	5	4	3	5	3	2	3	2	5	3	5	5	4	4	5	3
10.06	3	4	3	4	3	5	3	2	3	2	3	3	5	5	4	3	5	3
10.07	3	4	3	4	2	5	3	2	3	2	3	3	5	5	4	3	5	3
10.08	3	4	3	4	3	5	3	2	3	2	3	3	5	5	4	3	5	3
10.09	3	2	3	4	3	2	3	2	3	2	3	3	5	5	4	3	5	3
10.10	3	2	3	4	2	2	3	2	3	2	3	3	5	5	4	3	5	3
11.00																		
11.01	5	2	2	4	3	5	3	2	3	2	3	3	5	3	4	3	3	3
11.02	5	2	2	4	3	5	3	2	3	2	3	3	5	3	4	3	3	3
11.03	5	2	2	4	3	5	3	2	3	2	3	3	5	3	4	3	3	3
11.04	3	4	3	4	3	5	3	2	3	2	3	3	5	3	4	3	3	3
12.00																		
12.01	5	2	2	5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.02	5	2	2	5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.03	5	2	2	5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.04	5	2	2	5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.05	5	2	3	5	3	5	3	2	3	2	3	5	5	5	4	2	3	4
12.06	5	5	3	5	3	5	3	2	3	2	3	5	5	5	4	5	3	4
12.07	5	2		5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.08	5	5	3	5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.09	5	5	3	5	3	5	3	2	3	2	3	5	5	5	4	5	3	4
12.10	5	5	3	5	3	5	3	2	3	2	3	5	5	5	4	5	3	4
12.11	5	5		5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.12	5	5	3	5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.13	5	3		5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.14	5	5		5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.15	5	5		5	2	5	3	2	3	2	3	5	5	5	4	3	3	4
12.16	5	5		5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
12.17	5	5		5	3	5	3	2	3	2	3	5	5	5	4	3	3	4
13.00																		
13.01			2							2								
13.02	3	3	2	3	3	3	3	2	3	2	3	3	5	3	4	3	3	3
13.03	3	3	2	3	3	3	3	2	3	2	3	3	5	3	4	3	3	3
13.04	3	3	2	3	3	3	3	2	3	2	3	3	5	3	4	3	3	3
13.05	3	2		3	2	3	3	2	3		3	3	5	3	4	3	3	3
14.00																		
14.01	3	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3	3
14.02	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
14.03	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
14.04	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
14.05	3	3	3	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
14.06	3	3	3	4	2	3	3	2	3.5	2	3	3	5	3	4	3	3	3
14.07	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3
14.08	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3	3

	Franca	Francisco Morato	Franco da Rocha	Gabriel Monteiro	Gália	Garça	General Salgado	Getulina	Guaçara	Guaimbe	Guafrá	Guapiaçu	Guapiara	Guará	Guaraçai	Guaraci d'Oeste	Guarantã
14.09	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3
14.10	3	3	3	4	2	3	3	2	3	2	3	3	5	3	4	3	3
14.11	3	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
14.12	3	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
14.13	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3
15.00																	
15.01	3	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.02	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.03	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.04	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.05	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.06	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.07	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.08	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.09	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
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15.12	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.13	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.14	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.16	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.17	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
15.18	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5
16.00																	
16.01	3	3	3	2	2	3	4	2	3	2	3	3	5	3	4	3	3
17.00																	
17.01	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.02	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3
17.03	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.04	3	3	3	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.05	3	3	3	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.06	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.07			3							2							
17.08	5	3	2	4	4	3	3	2	3	2	3	3	5	3	4	3	3
17.09	3	3	3	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.10	3	3	3	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.11	3	4	3	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.12	3	3	3	4	4	3	3	2	3	2	3	3	5	3	4	3	3
17.13	5	5	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.14	3	3	2	4		3	3	2	3	2	3	3	5	3	4	3	3
17.15	3	3	2	4		3	3	2	3	2	3	3	5	3	4	3	3
17.16	3	3	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.17	3	2	3	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.18	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.19	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.20	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.21	3	2	2	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.22	5	3	3	4	3	3	3	2	3	2	3	3	5	3	4	3	3
17.23	5	3	3	4	4	3	3	2	3	2	3	3	5	3	4	3	3
17.24	2	3	3	4	3	3	3	2	3		3	3	5	3	4	3	3
18.00																	
18.01	5	5	3	4	3	3	4	2	4	2	5	3	5	5	4	3	5
19.00																	
19.01	3	5	3	5	3	3	4	2	5	2	3	3	5	5	4	3	5
20.00																	
20.01	5	3	3	5	3	5	3	2	3	2	3	3	5	3	4	3	5
20.02	5	3	3	5	3	5	3	2	3	2	3	3	5	3	4	3	5
20.03	5	3	3	5	3	5	3	2	3	2	3	3	5	3	4	3	5
21.00																	
21.01	5	5	3	5	3	5	3	2	4	2	3	3	5	5	4	3	5
22.00																	
22.01	5	5	2	5	5	5	5	5	5	5	5	3	5	5	4	3	5
23.00																	
23.01	3	3	2	5	3	5	4	2	3.5	2	3	3	5	3	4	3	3
24.00																	
24.01	3	3	2	4	2	3	3	2	3	2	3	3	5	3	4	3	3
25.00																	
25.01	3	3	2	5	2	3	4	2	3	2	5	3	5	3	4	3	3

	Franca	Francisco Morato	Franco da Rocha	Gabriel Monteiro	Gália	Garça	General Salgado	Getulina	Guaíçara	Guaimbe	Guaíra	Guapiaçu	Guapiara	Guará	Guaraçai	Guaraci d'Oeste	Guarantã
25.02	3	3	2	5		3	4	2	3	2	5	3	5	3	4	3	3
25.03	3	3	2	5	2	3	4	2	3	2	5	3	5	3	4	3	3
25.04	5	3	2	5	2	3	4	2	3	2	3	3	5	3	4	3	3
26.00																	
26.01	5	5	5	5	3	5	4	2.5	3.5	2	3	3	5	5	4	4	5
27.00																	
27.01	3		2	5	2	3	3	2	3	2	3	3	5	3	4	3	3
28.00																	
28.01	3	3	3	5	3	3	3	2	3	2	3	3	5	3	4	3	3
29.00																	
29.01	3	3	2	5	3	3	3	2	3	2	3	3	5	3	4	3	3
30.00																	
30.01	3	3	2	5	3	3	4	2	3	2	3	3	5	3	4	3	3
31.00																	
31.01	3	3	3	5	3	3	3	2	3	2	3	3	5	3	4	3	5
32.00																	
32.01	3	3	2	5	3	5	3	2	3	2	3	3	5	3	4	3	3
33.00																	
33.01	3	3	3	5	3	3	3	2	3.5	2	3	3	5	3	4	3	3
34.00																	
34.01	3	3	2	5	2	3	3	2	3	2	3	3	5	3	4	3	3
35.00																	
35.01	3	3	2	5	3	3	3	2	3	2	3	3	5	3	4	3	3
36.00																	
36.01	5	3	2	5		3	3	2	3	2	3	3	5	3	4	3	3
37.00																	
37.01	5	3	2	5	2	3	3	2	3	2	3	3	5	3	4	3	3
38.00																	
38.01	5	3	2	5		3	3	2	3	2	3	3	5	3	4	3	3
39.00																	
39.01	3	3	2	5	3	3	3	2	3	2	3	3	5	3	4	3	3
40.00																	
40.01	5	3	2	5	3	3	3	2	3	2	3	3	5	3	4	3	3

Source: Local Legislation and DER-SP.

	Guararapes	Guararema	Guaratinguetá	Guareí	Guariba	Guarujá	Guarulhos	Guatapar	Guzolndia	Herculndia	Holambra	Hortolndia	Iacanga
1.00													
1.01	4	2	3	3	2.5	3	5	3	3	3	3	2	3
1.02	4	2	3	3	2.5	3	5	3	3	3	3	2	3
1.03	4	2	3	3	2.5	3	5	3	3	3	3	2	3
1.04	4	2	3	3	2.5	3	5	3	3	3	3	2	3
1.05	4	2	3	3	2.5	3	5	3	3	3	3	2	3
1.06	4	2	3	3	2.5	3	5	3	3	3	3	2	3
1.07	4	2	3	3	2.5	3	5	3	3	3	3	2	3
1.08	4	2	3	3	2.5	3	5	3	3	3	3	2	3
2.00													
2.01	4	2		3	2.5	3	2	4	3	3	2.5	2	3
3.00													
3.01													
3.02	4	2	4	5	2.5	3	2	4	3	3	3	2	3
3.03	4	2	5	5	2.5	3	5	4	3	3	3	5	3
3.04	4	2	4	5	5	3	5	4	3	5	5	3	3
3.05	4	2		5	2.5		2	4	3	5	3		3
4.00													
4.01	3	2	3	3	3	3	2	2	3		3	2	3
4.02	3	2	3	3	3	3	2	2	3		3	2	3
4.03	3	2	3	3	3	3	2	2	3		3	2	3
4.04	3	2	3	3	3	3	2	2	3		3	2	3
4.05	3	2	3	3	3	3	2	2	3		3	2	3
4.06	3	2	3	3	3	3	2	2	3		3	2	3
4.07	3	2	3	3	3	3	2	2	3		3	2	3
4.08	3	2	3	3	3	3	2	2	3		3	2	3
4.09	3	2	3	3	3	3	2	2	3		3	2	3
4.10	3	2	3	3	3	3	2	2	3		3	2	3
4.11	3	2	3	3	3	3	2	2	3		3	2	3
4.12	3	2	3	3	3	3	2	2	3		3	2	3
4.13	3	2	3	3	3	3	2	2	3		3	2	3
4.14	3	2	3	3	3	3	2	2	3		3	2	3
4.15	3	2	3	3	3	3	2	2	3		3	2	3
4.16	3	2	3	3	3	3	2	2	3		3	2	3
4.17	3	2	3	3	3	3	2	2	3		3	2	3
4.18	3	2	3	3	3	3	2	2	3		3	2	3
4.19	3	2	3	3	3	3	2	2	3		3	2	3
4.20	3	2	3	3	3	3	2	2	3		3	2	3
4.21	3	2	3	3	3	3	2	2	3		3	2	3
4.22	4	2	3	5	3	5	5	2	3		3.5	2	3
4.23	4	2	3	5	3	2	5	2	3		3.5	2	3
5.00													
5.01	4	2	3	3	3	3	2	2	3		3	2	3
5.02	4	2	3	3	3	3	2	2	3		3	2	3
5.03	4	2	3	3	3	3	2	2	3		3	2	3
5.04	4	2	3	3	3	3	2	2	3		3	2	3
5.05	4	2	3	3	3	3	2	2	3		3	2	3
5.06	4	2	3	3	3	3	2	2	3		3	2	3
5.07	4	2	3	3	3	3	2	2	3		3	2	3
5.08	4	2	3	3	3	3	2	2	3		2.5	2	3
5.09	4	2	3	3	3	3	2	2	3		2.5	2	3
6.00													
6.01	4	2	3	3	2.5	2	2	2	3		2.5	2	3
6.02	4	2	3	3	2.5	2	2	2	3		2.5	2	3
6.03	4	2	3	3	2.5	2	2	2	3		2.5	2	3
6.04	4	2	3	3	2.5	2	2	2	3		2.5	2	3
6.05	4	2	3	3	2.5	2	3	2	3		3	2	3
7.00													
7.01	4	3	3	5	2	3	3	3	3	5	3	2	3
7.02	4	5	3	5	2	3	5	3	3	5	3	3	3
7.03	4	3	3	5	2	3	5	3	3	5	3	2	3
7.04	4	3	3	5	2	3	5	3	3	5	3	3	3
7.05	4	5	3	5	2	5	5	3	3	5	3.5	3	3
7.06	4	3	3	5	2	3	3	3	3	5	2.5	2	3
7.07	4	3	3	5	2	3	5	3	3	5	3	2	3
7.08	4	3	3	5	2	3	5	3	3	5	3	2	3
7.09	4	3	3	3	2	5	5	3	3	5	3	3	3
7.10	4	3	3	3	2	5	5	3	3	5	3	3	3

	Guararapes	Guararema	Guaratinguetá	Guareí	Guariba	Guarujá	Guarulhos	Guatapará	Guzolândia	Herculândia	Holambra	Hortolândia	Iacanga
7.11	4	3		3	2.5	3	5	3	3	5	3	2	3
7.12	4	3	3	3	5	3	5	3	3	5	3	3	3
7.13	4	3	3	3	2	3	5	3	3	5	3	2	3
7.14			3			3	2				3	3	
7.15			3			3	5				3	3	
7.16	4	3		5	2	5	5	3	3	5	3	2	3
7.17	4	3	3	5	2	3	5	3	3	5	3	2	3
7.18	4	2	3	5	2.5	3	5	4	3	5	3	2	3
7.19	4	5	3	5	2.5	3	5	4	3	5	3	2	3
7.20	4	3		5	2.5	3	5	4	3	5	3	2	3
7.21	4	3		5	2.5		5	3	3	5	3		3
7.22	4	3		5	2.5		5	3	3	5	3		3
8.00													
8.01	3	2	3	3	2.5	2	2	3	3		2.5	2	3
8.02	3	2	3	3	2.5	2	2	3	3		2.5	2	3
9.00													
9.01	4	2	3	3	3	3	2	5	3	5	3	2	3
9.02	4	2	3	3	3	2	2	5	3	5	3	2	3
9.03	4	2	3	3	3	2	2	5	3	5	2.5	2	3
10.00													
10.01	3	2	3	5	3	3	2	5	3		5	2	3
10.02	4	2	3	5	3	3	2	5	3	3	5	2	3
10.03	4	2	3	5	3	3	2	5	3	3	5	2	3
10.04	4	2	5	5	3	3	2	5	3	3	5	2	3
10.05	4	2	3	5	3	3	2	5	3	3	5	2	3
10.06	4	2	3	5	3	3	2	5	3	3	3	2	3
10.07	4	2	3	5	3	2	2	5	3	3	3	2	3
10.08	4	2	3	5	3	2	5	5	3	3	3	2	3
10.09	2	2	3	5	3	2	2	3	3		2.5	2	3
10.10	4	2		5	3	2	2	5	3	2	3	2	3
11.00													
11.01	4	3	3	3	2.5	3	5	5	3	5	3	2	3
11.02	4	3	3	3	2.5	3	3	5	3	3	3	3	3
11.03	4	3	3	3	2.5	3	3	5	3	3	3	2	3
11.04	4	5		3	2.5	3	2	5	3	3	3	2	3
12.00												3	
12.01	5	3		3	5	2	2	5	3	3	3	2	3
12.02	5	3		3	5	2	2	5	3	3	3	5	3
12.03	5	3		3	5	2	2	5	3	3	3	2	3
12.04	5	3		3	5	2	2	5	3	3	3	2	3
12.05	5	3		3	5	2	2	5	3	3	3	2	3
12.06	5	3		3	5	2	5	5	3	3	3	5	3
12.07	5	3		3	5	2	5	5	3	3	3	2	3
12.08	5	3		3	5	2	2	5	3	3	3	2	3
12.09	5	3		3	5	2	5	5	3	3	3	5	3
12.10	5	3		3	5	2	2	5	3	3	3	5	3
12.11	5	3		3	5	2	2	5	3	3	3	2	3
12.12	5	3		3	5	2	2	5	3	3	3	2	3
12.13	5	3	2	3	5	2	2	5	3	3	3	2	3
12.14	5	3		3	5	2	2	5	3	3	3	2	3
12.15	5	3		3	5	2	2	5	3	3	3	2	3
12.16	5	3		3	5	2	2	5	3	3	3	2	3
12.17	5	3		3	5	2	2	5	3	3	3	2	3
13.00													
13.01			3			2	3				2.5	2	
13.02	4	2	3	3	3	2	3	4	3	3	2.5	2	3
13.03	4	2	3	3	3	2	3	4	3	3	2.5	2	3
13.04	4	2	3	3	3	2	2	4	3	3	2.5	2	3
13.05	4	2		3	3		2	4	3	3	2.5		3
14.00													
14.01	4	2	3	3	3	5	3	4	3	3	2.5	2	3
14.02	4	2	3	3	3	3	3	4	3	3	2.5	2	3
14.03	4	2	3	3	3	5	3	4	3	3	2.5	2	3
14.04	4	2	3	3	3	3	3	4	3	3	2.5	2	3
14.05	4	2	3	3	3	3	2	4	3	3	2.5	2	3
14.06	4	2	3	3	2	5	5	4	3	3	2.5	2	3
14.07	4	2	3	3	3	2	3	4	3		2.5	2	3
14.08	4	2	3	3	3	2	3	4	3		2.5	2	3

	Guararapes	Guararema	Guaratinguetá	Guareí	Guariba	Guarujá	Guarulhos	Guatapar	Guzolndia	Herculndia	Holambra	Hortolndia	Iacanga
14.09	4	2	3	3	3	2	2	4	3		2.5	2	3
14.10	4	2	3	3	3	2	2	4	3		2.5	2	3
14.11	4	2	3	3	3	2	2	4	3		2.5	2	3
14.12	4	2	3	3	3	2	2	4	3		2.5	2	3
14.13	4	2	3	3	3	2	2	4	3		2.5	2	3
15.00													
15.01	5	5	5	5	5	5	5	5	3	5	5	5	5
15.02	5	5	5	5	5	5	5	5	3	5	5	5	5
15.03	5	5	5	5	5	5	5	5	3	5	5	5	5
15.04	5	5	5	5	5	5	5	5	3	5	5	5	5
15.05	5	5	5	5	5	5	5	5	3	5	5	5	5
15.06	5	5	5	5	5	5	5	5	3	5	5	5	5
15.07	5	5	5	5	5	5	5	5	3	5	5	5	5
15.08	5	5	5	5	5	5	5	5	3	5	5	5	5
15.09	5	5	5	5	5	5	5	5	3	5	5	5	5
15.10	5	5	5	5	5	5	5	5	3	5	5	5	5
15.11	5	5	5	5	5	5	5	5	3	5	5	5	5
15.12	5	5	5	5	5	5	5	5	3	5	5	5	5
15.13	5	5	5	5	5	5	5	5	3	5	5	5	5
15.14	5	5	5	5	5	5	5	5	3	5	5	5	5
15.15	5	5	5	5	5	5	5	5	3	5	5	5	5
15.16	5	5	5	5	5	5	5	5	3	5	5	5	5
15.17	5	5	5	5	5	5	5	5	3	5	5	5	5
15.18	5	5	5	5	5	5	5	5	3	5	5	5	5
16.00			3										
16.01	2	3		5	3	3	4	3	3		3	2	3
17.00													
17.01	4	2	3	3	3	3	2	3	3	3	3	2	3
17.02	4	2	3	3	3	2	3	3	3	3	3	2	3
17.03	4	2	3	3	3	3	2	3	3	3	3	2	3
17.04	2	2	3	3	3	3	2	3	3	3	3	2	3
17.05	2	2	3	3	3	3	2	3	3	3	3	3	3
17.06	4	2	3	3	3	2	5	3	3	3	3	2	3
17.07			3			2	2				3	2	
17.08	4	2	3	3	3	2	2	3	3	3	3	2	3
17.09	4	2	3	3	3	2	2	3	3	3	3	3	3
17.10	4	2	3	3	3	2	3	3	3	3	3	2	3
17.11	4	2	3	3	3	3	2	3	3	3	3	2	3
17.12	4	2	3	3	3	2	5	3	3	3	3	2	3
17.13	4	2	3	3	3	2	2	3	3		3	2	3
17.14	3	2	3	3	3	2	3	3	3		3	2	3
17.15	4	2	3	3	3	2	2	3	3		3	2	3
17.16	4	2	3	3	3	2	2	3	3		3	2	3
17.17	4	2	3	3	3	2	2	3	3		3	2	3
17.18	4	2	3	3	3	2	2	3	3		3	2	3
17.19	4	2	3	3	3	3	2	3	3		3	2	3
17.20	4	2	3	3	3	2	2	3	3		3	2	3
17.21	4	2	5	3	3	3	5	3	3	3	3	2	3
17.22	4	2	3	3	3	3	2	3	3	3	3	2	3
17.23	4	2	3	3	3	2	2	3	3	3	3	2	3
17.24	4	2		3	3		2	3	3		3		3
18.00													
18.01	4	2	5	3	3	3	3	3	3	2	3	2	3
19.00			5										
19.01	4	3		3	5	3	5	5	3		4	2	3
20.00			4										
20.01	4	3			5	3	5	3	3	5	3	2	3
20.02	4	3			5	3	5	3	3	5	3	2	3
20.03	4	3		3	5	3	5	3	3	2	3	2	3
21.00			3										
21.01	4	3		5	2	2	5	5	3		5	5	3
22.00													
22.01	5	5	5	5	5	5	5	5	3	5	5	5	3
23.00			3										
23.01	4	2		3	3	2	5	4	3	3	2.5	2	3
24.00			3										
24.01	2	2		3	2.5	2	2	3	3		2.5	2	3
25.00													
25.01	4	3	3	5	3	2	5	5	3	3	3	5	3

	Guararapes	Guararema	Guaratinguetá	Guareí	Guariba	Guarujá	Guarulhos	Guatapará	Guzolândia	Herculândia	Holambra	Hortolândia	Iacanga
25.02	4	3	3	5	3	2	5	5	3	3	3	5	3
25.03	4	3	3	5	3	2	5	5	3		3.5	5	3
25.04	4	3		5	3	2	5	5	3	3	3	5	3
26.00			3										
26.01	4	2		5	3	2	5	5	3	5	3	2	3
27.00			3										
27.01	4	2		3	3	2	2	3	3	3	2.5	2	3
28.00			3										
28.01	4	2	3	3	3	2	3	3	3	3	5	2	3
29.00			3										
29.01	4	2		3	3	2	3	3	3	3	2.5	2	3
30.00			3										
30.01	4	2	3	3	3	2	3	3	3	3	3	2	3
31.00			3										
31.01	4	2		5	3	3	3	3	3	3	3	2	3
32.00													
32.01	4	2	3	5	3	2	3	3	3	3	3	2	3
33.00			3										
33.01	4	2		3	3	3	3	5	3	3	3	2	3
34.00			3										
34.01	5	2		3	3	2	3	4	3	3	3	2	3
35.00			3										
35.01	4	2		3	3	2	3	3	3	3	3	2	3
36.00			3										
36.01	4	2		3	3	2	3	4	3	3	3	2	3
37.00			3										
37.01	4	2		3	3	2	3	5	3	3	2.5	2	3
38.00			3										
38.01	4	2		3	2.5	2	3	4	3	3	2.5	2	3
39.00			3										
39.01	5	2		3	2.5	2	3	4	3	3	5	2	3
40.00			3										
40.01	5	2		3	2.5	2	2	4	3	3	3	2	3

Source: Local Legislation and DER-SP.

	Ibaté	Ibirá	Ibitinga	Ibiuna	Icém	Iepê	Igarapu do Tietê	Igarapava	Igaratá	Iguaçu	Ilha Solteira	Ilhabela	Indaiatuba	Indiaporã	Inúbia Paulista
1.00															
1.01	3	3	2	3	3	3.5	2	5	2	2	3	5	2	5	2
1.02	3	3	2	3	3	3.5	2	5	2	2	3	5	2	5	2
1.03	3	3	2	3	3	3.5	2	5	2	2	3	5	2	5	2
1.04	3	3	2	3	3	2	2	5	2	3	3	5	2	5	2
1.05	3	3	2	3	3	2	2	5	2	3	3	5	2	5	2
1.06	3	3	2	3	3	3.5	2	5	2	3	3	5	2	5	2
1.07	3	3	2	3	3	3.5	2	5	2	2	3	5	2	5	2
1.08	3	3	2	3	3	3.5	2	5	2	3	3	5	2	5	2
2.00															
2.01	3	3	2	3	3	3.5	2	5	2	3	5	5	2	5	3
3.00															
3.01															
3.02	2	3	2	4	3	3.5	2	5	2	3	5	5	2	5	
3.03	5	5	2	3	3	3.5	2	5	5	3	3	5	2	5	
3.04	5	5	2	3	3	3.5	2	5	5	3	3	5	2	5	3
3.05	5	5	2	3	3	3.5	2	5		3	3	5	2	5	3
4.00															
4.01	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.02	2	5	2	3	3	2	2	2	2	3	3	5	2	5	
4.03	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.04	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.05	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.06	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.07	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.08	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.09	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.10	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.11	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.12	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.13	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.14	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.15	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.16	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.17	2	5	2	3	3	3.5	2	2		3	3	5	2	5	
4.18	2	5	2	3	3	3.5	2	2	4	3	3	5	2	5	5
4.19	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.20	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	
4.21	2	5	2	3	3	3.5	2	2		3	3	5	2	5	4
4.22	2	5	2	3	3	3.5	2	2	2	3	3	5	2.5	5	3
4.23	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	3
5.00															
5.01	2	5	2	3	3	3.5	2	2	3	3	3	5	2	5	
5.02	2	5	2	3	3	3.5	2	2	3	3	3	5	2	5	
5.03	2	5	2	3	3	3.5	2	2	3	3	3	5	2	5	
5.04	2	5	2	3	3	3.5	2	2	4	3	3	5	2	5	
5.05	2	5	2	3	3	3.5	2	2	3	3	3	5	2	5	
5.06	2	5	2	3	3	3.5	2	2	3	3	3	5	2	5	
5.07	2	5	2	3	3	3.5	2	2	3	3	3	5	2	5	3
5.08	2	5	2	3	3	3.5	2	2	2	3	3	5	2	5	3
5.09	2	5	2	3	3	3.5	2	2	4	3	3	5	2	5	2
6.00															
6.01	2	3	2	3	3	3.5	2	2		2	3	5	2	5	4
6.02	2	3	2	3	3	3.5	2	2		2	3	5	2	5	4
6.03	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	4
6.04	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	
6.05	2	3	2	3	3	3.5	2	2	3	2	3	5	2	5	
7.00															
7.01	2	5	2	3	3	4	2	3	5	2	3	5	2	5	
7.02	2	5	2	2	3	3.5	3	3	5	3	3	3	3	5	4
7.03	2	5	2	3	3	3.5	2	3	5	3	3	5	2	5	4
7.04	2	3	2	2.5	3	2.5	3	3	5	3	3	3	3	5	4
7.05	2	5	2	2.5	3	3.5	3	3	5	3	3	3	3	5	4
7.06	2	3	2	2.5	3	3.5	2	3	5	3	3	5	2	5	4
7.07	2	3	2	2.5	3	3.5	2	3	5	3	3	5	2	5	3
7.08	2	3	2	2.5	3	3.5	2	3	5	3	3	5	2	5	3
7.09	3	3	2	3	3	3.5	2	3	5	3	3	5	5	5	3
7.10	2	3	2	3	3	3.5	2	3	5	3	3	5	2	5	3

	Ibaté	Ibirá	Ibitinga	Ibiuna	Icém	Iepê	Igaraçu do Tietê	Igarapava	Igaratá	Iguape	Ilha Solteira	Ilhabela	Indaiatuba	Indiaporã	Inúbia Paulista
7.11	2	3	2	3	3	3.5	2	3	5	3	3	5	2	5	3
7.12	2	3	2	3	3	3.5	2	3	5	3	3	5	2	5	3
7.13	2	3	2	3	3	3.5	2	3	5	3	3	5	2	5	3
7.14				3					5		3	5	2		
7.15				3					5		3	5	2		
7.16	2	3	2	3	3	3.5	2	3	5	3	3	5	2	5	3
7.17	2	3	2	3	3	2.5	2	3	5	3	3	5	2	5	3
7.18	2	3	2	3	3	3.5	2	3	5	3	3	5	2	5	3
7.19	2	3	2	3	3	3.5	2	3	5	3	3	5	2	5	3
7.20	2	3	2	3	3	3.5	2	3	5	3	3	5	2	5	
7.21	2	3	2	3	3	3.5	2	3		3	3	5	2	5	
7.22	2	3	2	3	3	3.5	2	3		3	3	5	2	5	
8.00											3		2		
8.01	2	3	2	3	3	2	2	2	2	2	3	5	2	5	3
8.02	2	3	2	3	3	2	2	2	2	2	3	5	2	5	3
9.00													2		
9.01	2	3	2	3	3	3.5	2	2	3	2	2	3	2	5	2
9.02	2	3	2	3	3	3.5	2	2	2	2	2	5	2	5	3
9.03	2	3	2	3	3	3.5	2	2		2	2	5	2	5	3
10.00													2		
10.01	5	5	2	3	3	3.5	2	2	3	4	5	5	2	5	3
10.02	5	5	2	3	3	3.5	2	2	3	4	5	5	2	5	3
10.03	5	5	2	3	3	3.5	2	2	3	4	5	5	2	5	3
10.04	5	5	2	3	3	5	2	2	3	4	5	5	2	5	3
10.05	5	5	2	3	3	3.5	2	2	3	4	3	5	3	5	3
10.06	5	5	2	3	3	3.5	2	2	3	4	3	5	2	5	3
10.07	5	5	2	3	3	3.5	2	2	2	4	3	5	2	5	3
10.08	5	5	2	3	3	3.5	2	2	2	2	3	5	2	5	3
10.09	5	5	2	3	3	3.5	2	2	2	2	3	5	2	5	3
10.10	5	5	2	3	3	3.5	2	2	2	3	3	5	2	5	3
11.00													2		
11.01	2	5	2	3	3	3.5	2	5	3	3	3	5	2	5	3
11.02	2	2	2	3	3	3.5	2	5	3	3	3	5	2	5	3
11.03	2	5	2	3	3	3.5	2	5	3	3	3	5	2	5	3
11.04	2	5	2	3	3	3.5	2	5	3	3	3	5	2	5	3
12.00													2		
12.01	2	5	2	5	3	3.5	2	5		2	5	5	2	5	3
12.02	2	5	2	5	3	3.5	2	5		2	5	5	2	5	3
12.03	2	5	2	5	3	3.5	2	5		2	5	5	2	5	3
12.04	2	5	2	5	3	3.5	2	5		2	5	5	2	5	3
12.05	2	5	2	5	3	3.5	2	5		2	5	5	2	5	3
12.06	2	5	2	5	3	3.5	2	5	5	3	5	5	5	5	3
12.07	2	5	2	5	3	3.5	2	5		3	5	5	2	5	3
12.08	2	5	2	5	3	3.5	2	5		2	5	5	2.5	5	3
12.09	2	5	2	5	3	3.5	2	5	4	2	5	5	5	5	3
12.10	2	5	2	5	3	3.5	2	5	2	2	5	5	5	5	3
12.11	2	5	2	5	3	3.5	2	5		2	5	5	2.5	5	3
12.12	2	5	2	5	3	3.5	2	5		2	5	5	2	5	3
12.13	2	5	2	5	3	3.5	2	5		2	5	5	2	5	3
12.14	2	5	2	5	3	3.5	2	5		2	5	5	3	5	3
12.15	2	5	2	5	3	3.5	2	5		2	5	5	2	5	3
12.16	2	5	2	5	3	3.5	2	5		2	5	5	2.5	5	3
12.17	2	5	2	5	3	3.5	2	5		2	5	5	2	5	3
13.00													2		
13.01				3					2		3	5	2		
13.02	2	5	2	3	3	3.5	2	2	2	2	3	5	2	5	3
13.03	2	5	2	3	3	3.5	2	2	2	2	3	5	2	5	3
13.04	2	5	2	3	3	3.5	2	2	4	2	3	5	2	5	3
13.05	2	5	2	3	3	3.5	2	2		2	3	5	2	5	3
14.00													2		
14.01	2	3	2	3	3	3.5	2	2	2	2	3	5	4	5	3
14.02	2	3	2	3	3	3.5	2	2	2	2	3	5	5	5	3
14.03	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	3
14.04	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	3
14.05	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	3
14.06	2	5	2	3	3	3.5	2	2	2	2	3	5	4	5	3
14.07	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	3
14.08	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	3

	Ibaté	Ibirá	Ibitinga	Ibiuna	Icém	Iepê	Igarapu do Tietê	Igarapava	Igaratá	Iguape	Ilha Solteira	Ilhabela	Indaiatuba	Indiaporã	Inúbia Paulista
14.09	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	3
14.10	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	3
14.11	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	3
14.12	2	3	2	3	3	3.5	2	2	2	2	3	5	4	5	3
14.13	2	3	2	3	3	3.5	2	2	2	2	3	5	2	5	3
15.00															
15.01	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.02	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.03	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.04	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.05	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.06	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.07	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.08	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.09	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.11	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.12	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.13	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.14	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.16	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.17	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
15.18	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3
16.00															
16.01	3	3	2	4	3	3.5	2	2	4	3	3	3	2.5	5	3
17.00															
17.01	2	3	2	4	3	3.5	2	2	2	3	3	5	2	5	3
17.02	2	3	2	4	3	3.5	2	2	2	2	3	5	2	5	3
17.03	2	3	2	4	3	3.5	2	2	2	4	3	5	2	5	3
17.04	2	3	2	4	3	3.5	2	2	2	3	2	5	2	5	3
17.05	2	3	2	4	3	3.5	2	2	2	3	2	5	2	5	3
17.06	2	3	2	4	3	3.5	2	2	2	2	5	5	2	5	3
17.07				4					3		5	5	2		
17.08	2	3	2	4	3	3.5	2	2	2	3	5	5	2	5	3
17.09	2	3	2	4	3	3.5	2	2	2	2	5	5	2	5	3
17.10	2	3	2	4	3	3.5	2	2	2	3	3	5	2	5	3
17.11	2	3	2	4	3	3.5	2	2	3	2	3	5	2	5	3
17.12	2	3	2	4	3	3.5	2	2	2	2	3	5	2	5	3
17.13	2	3	2	4	3	3.5	2	2	2	5	3	5	2	5	4
17.14	2	3	2	4	3	2	2	2	3	2	3	5	2	5	
17.15	2	3	2	4	3	3.5	2	2	3	2	3	5	2	5	
17.16	2	3	2	4	3	3.5	2	2	2	2	3	5	2	5	
17.17	2	3	2	4	3	3.5	2	2	2	2	3	5	2	5	
17.18	2	3	2	4	3	3.5	2	2	2	2	3	5	2	5	3
17.19	3	3	2	4	3	3.5	2	2	2	2	3	5	2	5	3
17.20	2	3	2	4	3	3.5	2	2	2	2	3	5	2	5	
17.21	2	3	2	4	3	3.5	2	2	5	2	3	5	2	5	
17.22	2	5	2	4	3	3.5	2	2	5	5	3	5	5	5	
17.23	5	5	2	4	3	3.5	2	2	2	5	3	5	5	5	
17.24	2	3	2	4	3	3.5	2	2		2	3	5	2	5	
18.00													2		
18.01	2	3	2	4	3	3.5	2	4	5	4	3	5	2	5	3
19.00													2		
19.01	2	3	2	5	3	4.5	5	2	5	3	5	5	5	5	3
20.00													2		
20.01	2	3	2	5	3	3.5	2	2	4	3	5	5	2	5	3
20.02	2	3	2	5	3	3.5	2	2	4	3	5	5	2	5	
20.03	2	3	2	5	3	3.5	2	2	5	3	5	5	2	5	
21.00													2		
21.01	2	3	2	5	3	3.5	5	3	5	2	3	5	5	5	2
22.00													2		
22.01	5	5	2	4	3	5	2	5	5	5	5	5	5	5	5
23.00													2		
23.01	2	3	2	4	3	3.5	2	2	2		5	5	2	5	3
24.00													2		
24.01	2	3	2	4	3	3.5	2	2	2	2	3	5	4	5	3
25.00													2		
25.01	2	3	2	4	3	3.5	2	2	4	3	5	5	2	5	3

	Ibaté	Ibirá	Ibitinga	Ibiuna	Icém	Iepê	Igaraçu do Tietê	Igarapava	Igaratá	Iguape	Ilha Solteira	Ilhabela	Indaiatuba	Indiaporã	Inúbia Paulista
25.02	2	3	2	4	3	3.5	2	2	4	3	5	5	2	5	5
25.03	2	3	2	4	3	3.5	2	2	5	3	5	5	4	5	3
25.04	2	3	2	4	3	3.5	2	2	2	3	3	5	2	5	2
26.00													2		
26.01	2	3	2	4	3	5	5	5	4	3	3	5	5	5	3
27.00													2		
27.01	2	3	2	2	3	3.5	2	2		2	3	5	2	5	2
28.00													2		
28.01	2	3	2	5	3	3.5	2	5	2	3	3	5	2	5	3
29.00													2		
29.01	2	3	2	3	3	3.5	2	2	2	3	3	5	2	5	3
30.00													2		
30.01	2	3	2	5	3	3.5	2	2	2	3	3	5	2	5	3
31.00													2		
31.01	2	3	2	4	3	3.5	2	2	2	3	3	5	2	5	3
32.00													2		
32.01	2	3	2	4	3	3.5	2	2	2	3	3	5	2	5	3
33.00													2		
33.01	2	3	2	4	3	3.5	2	2	3	2	3	5	2	5	3
34.00													2		
34.01	3	3	2	5	3	3.5	2	2	5	2	3	5	2	5	3
35.00													2		
35.01	3	3	2	5	3	3.5	2	2	2	2	3	5	2	5	3
36.00													2		
36.01	2	3	2	5	3	3.5	2	2	2	2	3	5	2	5	5
37.00													2		
37.01	3	3	2	5	3	3.5	2	2	2	2	3	5	2	5	5
38.00													2		
38.01	3	3	2	3	3	3.5	2	2	2	2	3	5	2	5	4
39.00													2		
39.01	3	3	2	5	3	3.5	2	2	2	2	3	5	2	5	3
40.00													2		
40.01	2	3	2	5	3	3.5	2	2	2	2	3	5	2	5	5

Source: Local Legislation and DER-SP.

	Ipaussu	Iperó	Ipeúna	Ipigua	Ipuã	Itacemópolis	Irapuã	Irapuru	Itaberá	Itaí	Itajobi	Itaju	Itanhaém	Itaoca	Itapecerica da Serra
1.00															
1.01		3	2	3	2	3	2	3	4	5	2.5	3	2	2	3
1.02		3	2	3	2	3	2	3	4	5	2.5	3	2	2	3
1.03		3	2	3	2	3	2	3	4	5	2.5	3	2	2	3
1.04		3	2	3	2	3	2	3	4	5	2.5	3	2	2	3
1.05		3	2	3	2	3	2	3	4	5	2.5	3	2	2	3
1.06		3	2	3	2	3	2	3	4	5	2.5	3	2	2	3
1.07		3	2	3	2	3	2	3	2	5	2.5	3	2	2	3
1.08		3	2	3	2	3	2	3	4	5	2.5	3	2	2	3
2.00				2						2.5					
2.01	3	2	3	2	5		2	5	4	5	2.5	3	2	2	3
3.00															
3.01				5						3					
3.02	3	2	3	5	5		2	5	5	5	3	5	5	2	4
3.03	5	2	3	5	5		2	5	5	5	3	5	5	2	4
3.04	5	2	4	5	5		2	5	3	5	3	5	5	2	4
3.05		2	3	5	5		2	5	3	5	3	5	5	2	4
4.00															
4.01	3	2	3	2	5		2	2	3	5	3	3	4	2	3
4.02	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.03	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.04	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.05	3	2	3	2	5		2	2	2	5	3	3	4	2	3
4.06	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.07	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.08	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.09	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.10	3	2	3	2	5		2	2	2	5	3	3	4	2	3
4.11	3	2	3	2	5		2	2	2	5	3	3	4	2	3
4.12	3	2	3	2	5		2	2	2	5	3	3	4	2	3
4.13	3	2	3	2	5		2	2	2	5	3	3	4	2	3
4.14	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.15	3	2	3	2	5		2	2	2	5	3	3	4	2	3
4.16	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.17	3	2	2	2	5		2	2	2	5	3	2	4	2	3
4.18	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.19	3	2	3	2	5		2	2	2	5	4	2	4	2	3
4.20	3	2	3	2	5		2	2	2	5	4	2	4	2	3
4.21	3	2	3	2	5		2	2	2	5	3	2	4	2	3
4.22	3	2	3	2	5		2	5	2	5	3	5	4	2	3
4.23	3	2	3	2	5		2	5	2	5	3	5	4	2	3
5.00				2											
5.01	3	2	3	2	5		2	3	3	5	3	3	4	2	3
5.02	3	2	3	2	5		2	3	2.5	5	3	2	4	2	3
5.03	3	2	3	2	5		2	2	2.5	5	3	2	4	2	3
5.04	3	2	3	2	5		2	2	3	5	3	2	4	2	3
5.05	3	2	3	2	5		2	2	3	5	3.5	2	4	2	3
5.06	3	2	3	2	5		2	2	3	5	3.5	2	4	2	3
5.07	3	2	3	2	5		2	2	3	5	3	2	4	2	3
5.08	3	2	3	2	5		2	2	3	5	3	2	4	2	3
5.09	3	2	3	2	5		2	2	3	5	3	2	4	2	3
6.00				2											
6.01	3	2	3	2	2		2	2	3	5	2.5	2	2	2	3
6.02	3	2	3	2	2		2	2	3	5	2.5	2	2	2	3
6.03	3	2	3	2	2		2	2	3	5	2.5	2	2	2	3
6.04	3	2	3	2	2		2	2	3	5	2.5	2	2	2	3
6.05	3	2	3	2	2		2	5	3	5	3	5	2	2	3
7.00															
7.01	3	2	4	3	5		2	5	3	5	3	5	5	2	3
7.02	5	5	4	3	5		2	5	3	5	3	5	5	2	3
7.03	3	2	4	3	5		2	5	3	5	3	5	5	2	3
7.04	5	5	4	3	5		2	3	3	5	5	3	5	2	3
7.05	5	5	4	3	5		2	5	3	5	3	5	5	2	3
7.06	3	2	4	3	5		2	3	3	5	2.5	3	5	2	3
7.07	3	2	4	3	5		2	3	3	5	2	3	5	2	3
7.08	3	2	4	3	5		2	3	3	5	2	3	5	2	3
7.09	5	5	3	3	5		2	5	3	5	2.5	3	5	2	3
7.10	5	2	4	3	5		2	5	3	5	3	3	5	2	3

	Ipaussu	Iperó	Ipeúna	Ipigua	Ipuã	Iracemápolis	Irapuã	Irapuru	Itaberá	Itaí	Itajobi	Itaju	Itanhaém	Itaoca		Itapecerica da Serra
7.11	5	2	3	3	5		2	2	3	5	3	2	5	2	3	2
7.12	5	5	4	3	5		2	3	3	5	4	5	5	2	3	2
7.13	3	2	4	3	5		2	3	3	5	3	3	5	2	3	2
7.14	5			3							3					
7.15	5			3							3					
7.16	5	2	3	3	5		2	4	3	5	5	4	5	2	3	2
7.17	5	5	4	3	5		2	3	3	5	3	3	5	2	3	2
7.18	3	5	4	3	5		2	5	3	5	3	5	5	2	3	2
7.19	3	5	4	3	5		2	5	3	5	5	5	5	2	3	2
7.20	3	2	4	3	5		2	5	3	5	5	5	5	2	3	2
7.21		2	5	3	5		2	5	3	5		5	5	2	3	2
7.22		2	5	3	5		2	5	3	5		5	5	2	3	2
8.00																
8.01	3	2	3	2	2		2	2	3	5	3	2	2	2	3	2
8.02	3	2	3	2	2		2	2	3	5	3	2	2	2	3	2
9.00				2												
9.01	3	2	2	2	5		2	3	3	5	2	3	4	2	3	2
9.02	3	2	2	2	5		2	3	3	5	2	3	2	2	3	2
9.03	3	2	2	2	5		2	3	3	5	2		2	2	3	2
10.00																
10.01	5	2	3	3	5		2	3	4	5	3	3	2	2	3	2
10.02	5	2	3	3	5		2	3	4	5	3	3	2	2	3	2
10.03	5	2	3	3	5		2	3	4	5	3	3	2	2	3	2
10.04	5	2	3	3	5		2	4	4	5	5	4	2	2	3	2
10.05	5	2	3	3	5		2	3	4	5	5	3	2	2	3	2
10.06	3	2	3	3	5		2	5	3	5	3	5	2	2	3	2
10.07	5	2	3	3	5		2	2	3	5	3	2	2	2	3	2
10.08	3	2	3	3	5		2	3	3	5	2.5	3	2	2	3	2
10.09	3	2	3	3	5		2	2	3	5	3	2	2	2	3	2
10.10	5	2	3	3	5		2	2	3	5	3	2	2	2	3	2
11.00																
11.01	5	2	3	2	5		2	3	3	5	3	3	2	2	3	2
11.02	5	2	3	2	5		2	3	3	5	2	3	2	2	3	2
11.03	5	2	3	2	5		2	3	3	5	2.5	3	2	2	3	2
11.04	5	2	3	2	5		2	5	3	5	3	5	2	2	3	2
12.00				2												
12.01	2	2	3	2	5		2	2	3	5	3	3	2	2	3	2
12.02		2	3	2	5		2	2	3	5	3	3	2	2	3	2
12.03	2	2	3	2	5		2	2	3	5	3	5	2	2	3	2
12.04	2	2	3	2	5		2	2	3	5	3	3	2	2	3	2
12.05	2	2	3	2	5		2	2	3	5	3	5	2	2	3	2
12.06	5	2	3	2	5		2	2	3	5	3	5	2	5	3	5
12.07	5	2	3	2	5		2	5	3	5	3	5	2	2	3	2
12.08	5	2	3	2	5		2	5	3	5	3	5	2	2	3	2
12.09	5	2	3	2	5		2	2	3	5	3	5	2	5	3	5
12.10	5	2	3	2	5		2	2	3	5	3	5	2	5	3	5
12.11	5	2	3	2	5		2	2	3	5	3	5	2	4	3	2
12.12	5	2	3	2	5		2	3	3	5	3	3	2	2	3	2
12.13	5	2	3	2	5		2	5	3	5	3	5	2	2	3	2
12.14	5	2	3	2	5		2	3	3	5	3	3	2	2	3	2
12.15	5	2	3	2	5		2	2	3	5	3	2	2	4	3	2
12.16	5	2	3	2	5		2	3	3	5	3	3	2	2	3	2
12.17	5	2	3	2	5		2	3	3	5	3	3	2	2	3	2
13.00				2												
13.01	3			2							3					
13.02	3	2	3	2	2		2	3	3	5	3	3	4	2	3	2
13.03	3	2	3	2	2		2	3	3	5	3	3	2	2	3	2
13.04	3	2	3	2	2		2	3	3	5	3	3	2	2	3	2
13.05		2	3	2	2		2	2	3	5	3	2	2	2	3	2
14.00				2												
14.01	3	2	2	2	3		2	2	2	5	2.5	2	2	2	3	2
14.02	3	2	3	2	3		2	2	2	5	2.5	2	2	2	3	2
14.03	3	2	3	2	3		2	2	2	5	2.5	2	4	2	3	2
14.04	3	2	3	2	3		2	2	2	5	2.5	2	4	2	3	2
14.05	3	2	3	2	3		2	2	2	5	2.5	2	4	2	3	2
14.06	3	2	3	2	3		2	2	2	5	3	2	4	2	3	2
14.07	3	2	3	2	3		2	2	2	5	3	2	4	2	3	2
14.08	3	2	3	2	3		2	2	2	5	3	2	4	2	3	2

	Ipaussu	Iperó	Ipeúna	Ipigua	Ipuã	Iracemápolis	Irapuã	Irapuru	Itaberá	Itaí	Itajobi	Itaju	Itanhaém	Itaoca	Itapecerica da Serra	
14.09	3	2	3	2	3		2	2	2	5	2	2	4	2	3	2
14.10	3	2	3	2	3		2	2	2	5	2	2	4	2	3	2
14.11	3	2	3	2	3		2	2	2	5	2.5	2	4	2	3	2
14.12	3	2	3	2	3		2	2	2	5	2.5	2	4	2	3	2
14.13	3	2	3	2	3		2	2	2	5	2.5	2	4	2	3	2
15.00																
15.01	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.02	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.03	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.04	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.05	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.06	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.07	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.08	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.09	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.10	5	5	3	5	5		5	5	5	5	5	5	5	5	3	5
15.11	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.12	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.13	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.14	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.15	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.16	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.17	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
15.18	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
16.00																
16.01	5	2	3	2	2		2	2	2	5	2	2	2	2	3	2
17.00				2												
17.01	3	2	3	2	3		2	3	3	5	3	3	2	2	3	2
17.02	3	2	3	2	3		2	2	3	5	2.5	2	2	2	3	2
17.03	3	2	3	2	3		2	3	3	5	3	3	2	2	3	2
17.04	3	2	3	2	3		2	3	3	5	3	3	2	2	3	2
17.05	5	2	3	2	3		2	3	3	5	3	3	2	2	3	2
17.06	3	2	3	2	3		2	3	3	5	2.5	3	2	2	3	2
17.07	5			2						5						
17.08	3	2	3	2	3		2	4	4	5	3	4	2	2	3	2
17.09	3	2	3	2	3		2	3	4	5	3	3	2	2	3	2
17.10	5	2	3	2	3		2	3	4	5	2	3	2	2	3	2
17.11	3	2	3	2	3		2	3	4	5	3	3	2	2	3	2
17.12	3	2	3	2	3		2	4	4	5	3	4	2	2	3	2
17.13	3	2	3	2	3		2	3	3	5	3	3	2	2	3	2
17.14	3	2	3	2	3		2	3	4	5	3		2	2	3	2
17.15	3	2	3	2	3		2	3	4	5	3		2	2	3	2
17.16	3	2	3	2	3		2	3	4	5	3	3	2	2	3	2
17.17	3	2	3	2	3		2	3	4	5	3	3	2	2	3	2
17.18	3	2	3	2	3		2	3	3	5	3	3	2	2	3	2
17.19	5	2	3	2	3		2	3	4	5	3	3	2	2	3	2
17.20	3	2	3	2	3		2	3	4	5	3	3	2	2	3	2
17.21	5	2	3	2	3		2	3	4	5	3.5	3	2	2	3	2
17.22	5	2	3	2	3		2	5	4	5	5	3	2	2	3	2
17.23	3	2	3	2	3		2	4	4	5	3	4	2	2	3	2
17.24		2	3	2	3		2	3	4	5		3	2	2	3	2
18.00																
18.01	5	2	3	5	4		2	3	4	5	3	3	2	2	4	2
19.00																
19.01	5	2	5	5	3		2	3	4	5	3	3	2	2	3	5
20.00																
20.01	5	2	3	5	3		2	5	3	5	4	3	2	2	4	2
20.02	5	2	3	5	3		2	5	3	5	4	3	2	2	4	2
20.03	5	2	3	5	3		2	5	3	5	3	3	2	2	4	2
21.00																
21.01	5	5	3	5	3		2	5	4	5	2	5	5	2	3	5
22.00																
22.01	5	5	5	5	5		5	5	5	5	5	5	5	5	3	5
23.00																
23.01	3	2	3	2	3		2	3	3	5	2.5	3	2	2	3	2
24.00				2												
24.01	3	2	3	2	2		2	2	2	5	3	2	2	2	3	2
25.00				2												
25.01	5	2	3	2	2		2	5	2	5	3	2	2	2	3	2

	Ipaussu	Iperó	Ipeúna	Ipigua	Ipuã	Iracemópolis	Irapuã	Irapuru	Itaberá	Itaí	Itajobi	Itaju	Itanhaém	Itaoca	Itapecerica da Serra
25.02	5	2	3	2	2	2	5	3	5	3.5	2	2	2	3	2
25.03	5	2	3	2	2	2	5	3	5	3	2	2	2	3	2
25.04	5	2	3	2	2	2	5	3	5	3	2	2	2	3	2
26.00															
26.01	3	2	3	5	3	2	5	4	5	3	5	5	2	4	5
27.00															
27.01	3	2	3	2	2	2	2	3	5	2.5	2	2	2	3	2
28.00				2											
28.01	5	2	3	2	5	2	3	3	5	3	3	2	2	3	2
29.00				2						3					
29.01	3	2	3	2	2	2	2	3	5	3	5	2	2	3	2
30.00				2						3					
30.01	3	2	3	2	2	2	2	3	5	3	3	2	2	3	2
31.00										3					
31.01	3	2	3	3	2	2	3	3	5	3	3	2	2	3	2
32.00										3					
32.01	3	2	3	2	2	2	3	3	5	3	3	2	2	4	2
33.00										3					
33.01	3	2	3	3	3	2	3	3	5	3	3	2	2	3	2
34.00										3					
34.01	3	2	3	2	5	2	3	4	5	3	2	2	2	3	5
35.00				2						3					
35.01	3	2	3	2	2	2	2	3	5	3	3	2	2	3	2
36.00				2											
36.01	3	2	3	2	2	2	3	4	5	5	3	2	2	3	2
37.00				2											
37.01	3	2	3	2	2	2	2	4	5	3	2	2	2	3	2
38.00				2						3					
38.01	3	2	3	2	2	2	2	4	5	3	3	2	2	3	2
39.00				2						3					
39.01	3	2	3	2	2	2	2	4	5	3	3	2	2	4	2
40.00				2						3					
40.01	3	2	3	2	2	2	3	4	5	3	3	2	2	3	2

Source: Local Legislation and DER-SP.

	Itapetininga	Itapeva	Itapevi	Itapira	Itapirapuã Paulista	Itápolis	Itaporanga	Itapuí	Itapura	Itaquaquecetuba	Itararé	Itariri	Itatiba
1.00													
1.01	2	5	2	3	5	3	5	2	5	5	2	5	2
1.02	2	5	2	3	5	3	5	2	5	2	2	5	2
1.03	2	5	2	3	5	3	5	2	5	5	2	5	2
1.04	2	5	2	3	5	3	5	2	5	5	2	5	2
1.05	2	5	2	3	5	3	5	2	5	5	2	5	2
1.06	2	5	2	3	5	3	5	2	5	2	2	5	2
1.07	2	5	2	3	5	3	5	2	5	5	2	5	2
1.08	2	5	2	3	5	3	5	2	5	5	2	5	2
2.00	2					3			5				
2.01	2	5	2	2	5	3	5	2	5	5	2	5	2
3.00						3			5	5			
3.01									5	5			
3.02	5	5	5	3	5	3	5	5	5	5	2	5	2
3.03	5	5	5	5	5	3	5	5	5	5	2	5	2
3.04	5	5	5	5	5	3	5	5	5	5	2	5	5
3.05	5	5	5	5	5	3	5	5	5	5	2	5	5
4.00						3			5				
4.01	4	5	2	5	5	3	5	2	5	5	2	5	2
4.02	4	5	2		5	3	5	2	5	5	2	5	2
4.03	4	5	2		5	3	5	2	5	5	2	5	2
4.04	4	5	2	5	5	3	5	2	5	5	2	5	2
4.05	4	5	2	5	5	3	5	2	5	5	2	5	2
4.06	4	5	2	5	5	3	5	2	5	5	2	5	2
4.07	4	5	2	5	5	3	5	2	5	5	2	5	2
4.08	4	5	2	5	5	3	5	2	5	5	2	5	2
4.09	4	5	2	5	5	3	5	2	5	5	2	5	2
4.10	4	5	2	5	5	3	5	2	5	5	2	5	2
4.11	4	5	2	5	5	3	5	2	5	5	2	5	2
4.12	4	5	2	5	5	3	5	2	5	3	2	5	2
4.13	4	5	2	5	5	3	5	2	5	5	2	5	2
4.14	4	5	2	5	5	3	5	2	5	5	2	5	2
4.15	4	5	2	5	5	3	5	2	5	3	2	5	2
4.16	4	5	2	5	5	3	5	2	5	3	2	5	2
4.17	4	5	2	5	5	3	5	2	5	5	2	5	2
4.18	4	5	2	5	5	3	5	2	5	5	2	5	2
4.19	4	5	2	5	5	3	5	2	5	3	2	5	2
4.20	4	5	2	5	5	3	5	2	5	3	2	5	2
4.21	4	5	2	5	5	3	5	2	5	5	2	5	2
4.22	4	5	2	5	5	3	5	2	5	5	2	5	2
4.23	4	5	2	5	5	3	5	2	5	5	2	5	2
5.00						3			5				
5.01	3	5	2	5	5	3	5	2	5	5	2	5	2
5.02	3	5	2		5	3	5	2	5	5	2	5	2
5.03	3	5	2	5	5	3	5	2	5	5	2	5	2
5.04	3	5	2	5	5	3	5	2	5	5	2	5	2
5.05	3	5	2	5	5	3	5	2	5	5	2	5	2
5.06	3	5	2	5	5	3	5	2	5	5	2	5	2
5.07	3	5	2	5	5	3	5	2	5	5	2	5	2
5.08	3	5	2	5	5	3	5	2	5	5	2	5	2
5.09	3	5	2	5	5	3	5	2	5	5	2	5	2
6.00	3					3			5				
6.01	3	5	2	3	5	3	5	2	5	3	2	5	2
6.02	3	5	2	3	5	3	5	2	5	3	2	5	2
6.03	3	5	2	3	5	3	5	2	5	5	2	5	2
6.04	3	5	2	3	5	3	5	2	5	5	2	5	2
6.05	3	5	2	3	5	3	5	2	5	5	2	5	2
7.00						3			5				
7.01	5	5	5	3	5	3	5	5	5	5	4	5	2
7.02	5	5	5	3	5	3	5	5	5	5	4	5	2
7.03	5	5	5	3	5	3	5	5	5	5	4	5	2
7.04	5	5	5	3	5	3	5	5	5	5	4	5	2
7.05	5	5	5	3	5	3	5	5	5	5	4	5	2
7.06	5	3	3	3	5	3	5	5	5	3	4	5	2
7.07	5	3	3	3	5	3	5	5	5	5	4	5	2
7.08	5	3	3	3	5	3	5	5	5	5	4	5	2
7.09	5	3	5	5	5	3	5	5	5	2	4	5	2
7.10	5	3	5	5	5	3	5	5	5	5	4	5	2

	Itapetininga	Itapeva	Itapevi	Itapira	Itapirapuã Paulista	Itápolis	Itaporanga	Itapuí	Itapura	Itaquaquecetuba	Itararé	Itariri	Itatiba
7.11	5	3	5	5	5	3	5	5	5	5	4	5	2
7.12	5	3	5	5	5	3	5	5	5	5	4	5	2
7.13	5	3	5	5	5	3	5	5	5	5	4	5	2
7.14	5					3			5	5			
7.15	5					3			5	5			
7.16	5	3	2	5	3	3	5	5	5	3	4	5	2
7.17	5	5	5	5	5	3	5	5	5	5	4	5	2
7.18	5	5	5	5	5	3	5	5	5	5	4	5	2
7.19	5	5	5	3	5	3	5	5	5	5	4	5	2
7.20	5	5	5	5	5	3	5	5	5	5	4	5	2
7.21	5	5	5	5	5	3	5	5	5	5	4	5	2
7.22	5	5	5	5	5	3	5	5	5	5	4	5	2
8.00						3			5				
8.01	4	3	2	3	5	3	5	2	5	3	2	5	2
8.02	4	3	2	3	5	3	5	2	5	3	2	5	2
9.00						3			5				
9.01	3	5	5	3	5	3	5	2	5	5	2	5	2
9.02	3	5	5	3	5	3	5	2	5	3	2	5	2
9.03	3	5	5	3	5	3	5	2	5	3	2	5	2
10.00						3			5				
10.01	2	5	2	3	5	3	5	2	5	3	2	5	2
10.02	2	5	2	3	5	3	5	2	5	5	2	5	2
10.03	2	5	2	3	5	3	5	2	5	5	2	5	2
10.04	2	5	2	3	5	3	5	2	5	2	2	5	2
10.05	2	5	2	3	5	3	5	2	5	5	2	5	2
10.06	2	5	5	3	5	3	5	2	5	5	2	5	2
10.07	2	5	2	3	5	3	5	2	5	5	2	5	2
10.08	2	5	2	3	5	3	5	2	5	5	2	5	2
10.09	2	5	2	2	5	3	5	2	5	5	2	5	2
10.10	2	5	5	2	5	3	5	2	5	3	2	5	2
11.00			TO.			3			5				
11.01	3	5	5	5	5	3	5	2	5	5	2	5	2
11.02	3	5	5	5	5	3	5	2	5	5	2	5	2
11.03	3	5	5	5	5	3	5	2	5	5	2	5	2
11.04	3	5	2	5	5	3	5	2	5	5	2	5	2
12.00						3			5	5			
12.01	5	5	2	5	5	3	5	2	5	5	5	5	2
12.02	5	5	2	5	5	3	5	2	5	5	5	5	2
12.03	5	5	2	5	5	3	5	2	5	5	5	5	2
12.04	5	5	2	5	5	3	5	2	5	5	5	5	2
12.05	5	5	5	5	5	3	5	2	5	5	5	5	2
12.06	5	5	5	5	5	3	5	2	5	5	5	5	2
12.07	5	5	2	5	5	3	5	2	5	5	5	5	2
12.08	5	5	5	5	5	3	5	2	5	5	5	5	2
12.09	5	5	5	5	5	3	5	2	5	5	5	5	2
12.10	5	5	5	5	5	3	5	2	5	5	5	5	2
12.11	5	5	5	5	5	3	5	2	5	5	5	5	2
12.12	5	5	5	5	5	3	5	2	5	5	5	5	2
12.13	5	5	2	5	5	3	5	2	5	5	5	5	2
12.14	5	5	5	5	5	3	5	2	5	5	5	5	2
12.15	5	5	5	5	5	3	5	2	5	5	5	5	2
12.16	5	5	5	5	5	3	5	2	5	5	5	5	2
12.17	5	5	5	5	5	3	5	2	5	5	5	5	2
13.00						3			5				
13.01	3					3			5	5			
13.02	3	5	2	3	5	3	5	2	5	5	2	5	2
13.03	3	5	2	3	5	3	5	2	5	5	2	5	2
13.04	3	5	2	3	5	3	5	2	5	3	2	5	2
13.05	3	5	2	3	5	3	5	2	5	2	2	5	2
14.00						3			5				
14.01	3	3	2	3	5	3	5	2	5	5	2	5	2
14.02	3	3	2	3	5	3	5	2	5	5	2	5	2
14.03	3	3	2	3	5	3	5	2	5	5	2	5	2
14.04	3	3	2	3	5	3	5	2	5	3	2	5	2
14.05	3	3	2	3	5	3	5	2	5	5	2	5	2
14.06	3	3	2	3	5	3	5	2	5	5	2	5	2
14.07	3	3	2	3	5	3	5	2	5	3	2	5	2
14.08	3	3	2	3	5	3	5	2	5	3	2	5	2

	Itapetininga	Itapeva	Itapevi	Itapira	Itapirapuã Paulista	Itápolis	Itaporanga	Itapuí	Itapura	Itaquaquecetuba	Itararé	Itariri	Itatiba		
14.09	3	3	2	3		5	3	5	2	5		3	2	5	2
14.10	3	3	2	3		5	3	5	2	5		3	2	5	2
14.11	3	3	2	3		5	3	5	2	5		5	2	5	2
14.12	3	3	2	3		5	3	5	2	5		5	2	5	2
14.13	3	3	2	3		5	3	5	2	5		5	2	5	2
15.00									5			5			
15.01	5	5	5	5		5	5	5	5	5		5	5	5	5
15.02	5	5	5	5		5	5	5	5	5		5	5	5	5
15.03	5	5	5	5		5	5	5	5	5		5	5	5	5
15.04	5	5	5	5		5	5	5	5	5		5	5	5	5
15.05	5	5	5	5		5	5	5	5	5		5	5	5	5
15.06	5	5	5	5		5	5	5	5	5		5	5	5	5
15.07	5	5	5	5		5	5	5	5	5		5	5	5	5
15.08	5	5	5	5		5	5	5	5	5		5	5	5	5
15.09	5	5	5	5		5	5	5	5	5		5	5	5	5
15.10	5	5	5	5		5	5	5	5	5		5	5	5	5
15.11	5	5	5	5		5	5	5	5	5		5	5	5	5
15.12	5	5	5	5		5	5	5	5	5		5	5	5	5
15.13	5	5	5	5		5	5	5	5	5		5	5	5	5
15.14	5	5	5	5		5	5	5	5	5		5	5	5	5
15.15	5	5	5	5		5	5	5	5	5		5	5	5	5
15.16	5	5	5	5		5	5	5	5	5		5	5	5	5
15.17	5	5	5	5		5	5	5	5	5		5	5	5	5
15.18	5	5	5	5		5	5	5	5	5		5	5	5	5
16.00									5						
16.01	3	3	2	5		5	3	5	2	5		2	2	5	2
17.00							3			5					
17.01	3	3	2	3		5	3	5	2	5		2	2	5	2
17.02	3	3	2	3		5	3	5	2	5		3	2	5	2
17.03	3	3	2	3		5	3	5	2	5		2	2	5	2
17.04	3	3	2	5		5	3	5	2	5		2	2	5	2
17.05	3	3	2	5		5	3	5	2	5		2	2	5	2
17.06	3	3	2	3		5	3	5	2	5		5	2	5	2
17.07	3						3			5		5			
17.08	3	3	5	3		5	3	5	2	5		5	2	5	2
17.09	3	3	5	3		5	3	5	2	5		5	2	5	2
17.10	3	3	2	5		5	3	5	2	5		5	2	5	2
17.11	3	3	5	3		5	3	5	2	5		5	2	5	2
17.12	3	3	2	3		5	3	5	2	5		5	2	5	2
17.13	3	3	5	3		5	3	5	2	5		5	2	5	2
17.14	3	3	2	3		5	3	5	2	5		3	2	5	2
17.15	3	3	2	3		5	3	5	2	5		5	2	5	2
17.16	3	3	2	3		5	3	5	2	5		3	2	5	2
17.17	3	3	2	3		5	3	5	2	5		3	2	5	2
17.18	3	3	2	3		5	3	5	2	5		3	2	5	2
17.19	3	3	2	3		5	3	5	2	5		3	2	5	2
17.20	3	3	2	3		5	3	5	2	5		2	2	5	2
17.21	3	3	2	3		5	3	5	2	5		4	2	5	2
17.22	3	3	2	3		5	5	5	2	5		2	2	5	2
17.23	3	3	2	3		5	5	5	2	5		5	2	5	2
17.24	3	3	2	3		5	3	5	2	5		3	2	5	2
18.00							3			5					
18.01	3	5	5	3		5	3	5	2	5		5	2	5	2
19.00							3			5		5			
19.01	3	5	5	3		5	3	5	2	5		5	2	5	2
20.00							3			5		5			
20.01	3	5	2	5		5	3	5	2	5		5	2	5	2
20.02	3	5	2	5		5	3	5	2	5		5	2	5	2
20.03	3	5	2	5		5	3	5	2	5		5	2	5	2
21.00										5					
21.01	3	5	5	5		5	5	5	5	5		2	2	5	2
22.00									5						
22.01	5	5	5	5		5	5	5	5	5		5	5	5	5
23.00									5			5			
23.01	3	5	2	3		5	3	5	2	5		5	2	5	2
24.00							3			5		5			
24.01	3	5	2	3		5	3	5	2	5		5	2	5	2
25.00							3			5		5			
25.01	4	5	5	3		5	3	5	2	5		5	2	5	2

	Itapetininga	Itapeva	Itapevi	Itapira	Itapirapuã Paulista	Itápolis	Itaporanga	Itapuí	Itapura	Itaquaquecetuba	Itararé	Itariri	Itatiba
25.02	4	5	5	3	5	3	5	2	5	5	2	5	2
25.03	4	5	5	3	5	3	5	2	5	5	2	5	2
25.04	4	5	5	3	5	3	5	2	5	5	2	5	2
26.00									5	5			
26.01	4	5	5	5	5	5	5	5	5	5	2	5	2
27.00									5				
27.01	3	3	2	3	5	3	5	2	5	3	2	5	2
28.00						3			5				
28.01	3	5	2	3	5	3	5	2	5	5	2	5	2
29.00						3			5				
29.01	3	5	2	3	5	3	5	2	5	3	2	5	2
30.00						3			5				
30.01	3	5	3	3	5	3	5	2	5	4	2	5	2
31.00						3			5				
31.01	3	5	5	3	5	3	5	2	5	5	2	5	2
32.00						3			5				
32.01	3	5	2	3	5	3	5	2	5	3	2	5	2
33.00						3			5				
33.01	3	5	5	3	5	3	5	2	5	3	2	5	2
34.00						3			5				
34.01	3	5	2	3	5	3	5	2	5	5	2	5	2
35.00						3			5	5			
35.01	3	5	2	3	5	3	5	2	5	5	2	5	2
36.00						3			5				
36.01	3	5	2	3	5	3	5	2	5	4	2	5	2
37.00						3			5				
37.01	3	5	2	3	5	3	5	2	5	5	2	5	2
38.00						3			5				
38.01	3	5	2	3	5	3	5	2	5	3	2	5	2
39.00						3			5				
39.01	3	5	2	3	5	3	5	2	5	5	2	5	2
40.00						3			5	5			
40.01	3	5	2	3	5	3	5	2	5	5	2	5	2

Source: Local Legislation and DER-SP.

	Itatinga	Itirapina	Itu	Itupeva	Ituverava	Jaborandi	Jaboticabal	Jacaré	Jaci	Jacupiranga	Jaguariúna	Jales	Jambeiro	Jandira
1.00														
1.01	2	3	2	2	2	3	3	3	3	2	2	3	3	2
1.02	2	3	2	2	2	3	3	3	3	2	2	3	3	2
1.03	2	3	2	2	2	3	3	3	3	2	2	3	3	2
1.04	2	3	2	2	2	3	3	3	3	2	2	3	3	2
1.05	2	3	2	2	2	3	3	3	3	2	2	3	3	2
1.06	2	3	2	2	2	3	3	3	3	2	2	3	3	2
1.07	2	3	2	2	2	3	3	3	3	2	2	3	3	2
1.08	2	3	2	2	2	3	3	3	3	2	2	3	3	2
2.00									3		2			
2.01	2	3	3	2	2	4	3	3	3	3	2	3	3	2
3.00									3		2			
3.01						4			3					
3.02	2	3	2	5	2	4	5	5	3	5	2	3	2	5
3.03	2	3	2	5	5	4	5	5	3	5	2	3	2	2
3.04	2	4	2	5	2	4	5	5	3	5	2	3	2	5
3.05	2	3	2		2	4	5	3	3	5	2	3	2	5
4.00									3		2			
4.01	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.02	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.03	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.04	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.05	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.06	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.07	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.08	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.09	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.10	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.11	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.12	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.13	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.14	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.15	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.16	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.17	2	2	2	2	2	3	2	3	3	3	2	3	3	2
4.18	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.19	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.20	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.21	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.22	2	3	2	2	2	3	2	3	3	3	2	3	3	2
4.23	2	3	2	2	2	3	2	3	3	3	2	3	3	2
5.00									3		2			
5.01	2	3	2	3	2	3	2	3	3	3	2	3	3	2
5.02	2	3	2	3	2	3	2	3	3	3	2	3	3	2
5.03	2	3	2	3	2	3	2	3	3	3	2	3	3	2
5.04	2	3	2	3	2	3	2	3	3	3	2	3	3	2
5.05	5	3	2	3	2	3	2	3	3	3	2	3	3	2
5.06	5	3	2	3	2	3	2	3	3	3	2	3	3	2
5.07	5	3	2	3	2	3	2	3	3	3	2	3	3	2
5.08	5	3	2	3	2	3	3	3	3	3	2	3	3	2
5.09	2	3	2	3	2	3	2	3	3	3	2	3	3	2
6.00									3		2			
6.01	5	3	2	2	2	3	2	2	3	2	2	3	2	2
6.02	5	3	2	2	2	3	2	5	3	2	2	3	2	2
6.03	5	3	2	2	2	3	3	5	3	2	2	3	2	2
6.04	5	3	2	2	2	3	3	5	3	2	2	3	2	2
6.05	2	3	2	2	2	3	5	5	3	2	2	3	2	2
7.00											2			
7.01	2	4	2	2	2	3	2	3	3	2	2	3	5	5
7.02	3	4	3	2	2	3	2	3	5	2	2	3	5	5
7.03	2	4	2	2	2	3	3	3	3	2	2	3	5	5
7.04	3	4	3	2	2	3	2	3	3	2	2	3	5	5
7.05	3	4	3	2	2	3	2	3	5	2	2	3	5	5
7.06	2	4	2	2	2	3	3	3	3	2	2	3	5	2
7.07	2	4	2	2	2	3	3	3	3	2	2	3	5	2
7.08	2	4	2	2		3	3	3	3	2	2	3	5	2
7.09	2	3	3	2	2	3	3	3	3	2	2	3	5	5
7.10	2	4	2	2	2	3	3	3	3	2	2	3	5	5

	Itatinga	Itirapina	Itu	Itupeva	Ituverava	Jaborandi	Jaboticabal	Jacareí	Jaci	Jacupiranga	Jaguariúna	Jales	Jambeiro	Jandira
7.11	2	3	2	2	2	3	3	3	3	2	2	3	5	5
7.12	2	4	3	2	2	3	3	3	3	2	2	3	5	5
7.13	2	4	3	2	2	3	3	3	3	2	2	3	5	5
7.14	2			2		3	3	3	3		2			5
7.15	2			2		3	3	3	3		2			5
7.16	2	3	3	2	2	3	3	3	3	2	2	3	5	2
7.17	2	4	3	2	2	3	3	3	3	2	2	3	5	5
7.18	2	4	3	2	2	3	3	3	3	2	2	3	5	5
7.19	2	4	3	2	2	3	3	3	3	2	2	3	5	5
7.20	2	4	3	2	2	3	3	3	3	2	2	3	5	5
7.21	2	5	5		2	3	3	3	3	2	2	3	5	5
7.22	2	5	3		2	3	3	3	3	2	2	3	5	5
8.00								3	3		2			
8.01	2	3	2	2	2	3	2	3	3	2	2	3	3	2
8.02	2	3	2	2	2	3	2	3	3	2	2	3	3	2
9.00								3	3		2			
9.01	2	2	2	2	2	3	5	3	3	3	2	3	3	5
9.02	2	2	2	2	2	3	5	3	3	3	2	3	3	2
9.03	2	2	2	2	2	3	5	3	3	3	2	3	3	2
10.00						3					2			
10.01	2	3	4	2	2	3	3	3	2	3	2	3	3	2
10.02	2	3	4	2	2	3	5	3	2	3	2	3	3	2
10.03	2	3	4	2	2	3	5	3	2	3	2	3	3	2
10.04	2	3	4	2	2	3	5	5	3	3	2	3	3	5
10.05	2	3	2	2	2	3	3	2	2	3	2	3	3	5
10.06	2	3	3	2	2	3	3	5	3	3	2	3	3	2
10.07	2	3	2	2	2	3	3	5	3	3	2	3	3	2
10.08	2	3	2	2	2	3	3	5	2	3	2	3	3	2
10.09	2	3	2	2	2	3	3	5	3	3	2	3	3	2
10.10	2	3	2	2	2	3		5	3	3	2	3	3	2
11.00						3					2			
11.01	2	3	2	2	2	3		3	3	3	2	3	2	3
11.02	2	3	2	2	2	3	3	3	3	3	2	3	2	5
11.03	2	3	2	2	2	3	3	3	3	3	2	3	2	5
11.04	2	3	2	2	2	3		3	3	3	2	3	2	2
12.00						3			3		2			
12.01	5	3	5	3	2	3	2	2	3	5	2	3	3	2
12.02	5	3	5	3	2	3	5	2	3	5	2	3	3	2
12.03	5	3	5	3	2	3	5	3	3	5	2	3	3	2
12.04	5	3	5	3	2	3	5	5	3	5	2	3	3	2
12.05	5	3	5	3	2	3	5	3	3	5	2	3	3	2
12.06	5	3	5	3	2	3	5	5	3	5	2	3	3	2
12.07	5	3	5	3	2	3	5	5	3	5	2	3	3	2
12.08	5	3	5	3	2	3	5	5	3	5	2	3	3	2
12.09	5	3	5	3	2	3	5	5	3	5	2	3	3	2
12.10	5	3	5	3	2	3	5	5	3	5	2	3	3	2
12.11	5	3	5	3	2	3	5	5	3	5	2	3	3	2
12.12	5	3	2	3	2	3	5	3	3	5	2	3	3	2
12.13	5	3	5	3	2	3	5	5	3	5	2	3	3	2
12.14	5	3	5	3	2	3	5	5	3	5	2	3	3	2
12.15	5	3	5	3	2	3	5	2	3	5	2	3	3	2
12.16	5	3	5	3	2	3	5	3	3	5	2	3	3	2
12.17	5	3	5	3	2	3	5	3	3	5	2	3	3	2
13.00						3			3		2			
13.01	2			2		3	3	3	3		2			2
13.02	2	3	2	2	2	3	3	3	3	2	2	3	3	2
13.03	2	3	2	2	2	3	3	3	3	2	2	3	3	2
13.04	2	3	2	2	2	3	3	3	3	2	2	3	3	2
13.05	2	3	2		2	3	3	3	3	2	2	3	3	2
14.00						3			3		2			
14.01	3	2	2	2	2	3	3	3	3	3	2	3	3	2
14.02	3	3	2	2	2	3	3	3	3	3	2	3	3	2
14.03	2	3	2	2	2	3		3	3	3	2	3	3	2
14.04	3	3	2	2	2	3	3	3	3	3	2	3	3	2
14.05	3	3	3	2	2	3		3	3	3	2	3	3	2
14.06	2	3	3	2	2	3		3	3	3	2	3	3	2
14.07	3	3	2	2	2	3	3	3	3	3	2	3	3	2
14.08	3	3	2	2	2	3	3	3	3	3	2	3	3	2

	Itatinga	Itirapina	Itu	Itupeva	Ituverava	Jaborandi	Jaboticabal	Jacareí	Jaci	Jacupiranga	Jaguariúna	Jales	Jambeiro	Jandira
14.09	3	3	2	2	2	3	2.5	3	3	3	2	3	3	2
14.10	2	3	2	2	2	3	2.5	3	3	3	2	3	3	2
14.11	3	3	2	2	2	3	3	3	3	3	2	3	3	2
14.12	3	3	2	2	2	3	3	3	3	3	2	3	3	2
14.13	3	3	2	2	2	3	3	3	3	3	2	3	3	2
15.00														
15.01	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.02	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.03	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.04	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.05	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.06	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.07	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.08	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.09	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.10	5	3	5	5	5	5	5	5	4	5	5	5	3	5
15.11	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.12	5	5	5	5	5	5	5	5	3	5	5	5	3	5
15.13	5	5	5	5	5	5	5	5	4	5	5	5	3	5
15.14	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.15	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.16	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.17	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.18	5	5	5	5	5	5	5	5	4	5	5	5	3	5
16.00														
16.01	2	3	2	2	2	3	3	3	3	5	2	3	3	3
17.00						3			3		2			
17.01	2	3	2	2	2	3	3	3	3	3	2	3	3	2
17.02	2	3	2	2	2	3	3	3	3	3	2	3	3	2
17.03	2	3	2	2	2	3	3	3	3	3	2	3	3	2
17.04	2	3	2	2	2	3	3	3	3	3	2	3	3	2
17.05	2	3	2	2	2	3	3	3	3	3	2	3	3	2
17.06	2	3	2	2	2	3	3	5	3	3	2	3	3	2
17.07	2			2		3	5	3	3		2			2
17.08	2	3	5	2	2	3	5	5	3	3	2	3	3	2
17.09	2	3	2	2	2	3	5	3	3	3	2	3	3	2
17.10	2	3	2	2	2	3	3	5	3	3	2	3	3	2
17.11	2	3	2	2	2	3	5	5	3	3	2	3	3	2
17.12	2	3	3	2	2	3	5	3	3	3	2	3	3	2
17.13	2	3	3	2	2	3	2	3	3	3	2	3	3	2
17.14	2	3	2	2	2	3	5	3	3	3	2	3	3	2
17.15	2	3	2	2	2	3	3	3	3	3	2	3	3	2
17.16	2	3	2	2	2	3	3	5	3	3	2	3	3	2
17.17	2	3	2	2	2	3	3	3	3	3	2	3	3	2
17.18	2	3	2	2	2	3	3	3	3	3	2	3	3	2
17.19	4	3	2	2	2	3	3	2	3	3	2	3	3	2
17.20	2	3	2	2	2	3	3	3	3	3	2	3	3	2
17.21	2	3	2	2	2	3	3	3	3	3	2	3	3	2
17.22	2	3	5	2	2	3	3	5	3	3	2	3	3	2
17.23	2	3	4	2	5	3	3	5	3	3	2	3	3	2
17.24	2	3	2	2	5	3	3	3	3	3	2	3	3	2
18.00						3					2			
18.01	5	3	4	2	2	3	5	3	2	5	2	3	3	5
19.00											2			
19.01	5	5	2	2	2	5	3	5	4	5	2	3	3	5
20.00											2			
20.01	3	3	5	2	2	3	5	3	3	5	2	3	3	2
20.02	2	3	5	2	2	3	5	3	3	5	2	3	3	2
20.03	2	3	2	2	2	3	3	3	3	5	2	3	3	2
21.00						3			3		2			
21.01	5	3	5		2	3	2	5	3	2	2	3	3	5
22.00														
22.01	5	5	5	5	5	5		5	4	5	5	3	3	5
23.00														
23.01	2	3	3	2	2	3	3	3	3	3	2	3	3	2
24.00						3		3	3		2			
24.01	2	3	2	2	2	3	3	3	3	3	2	3	3	2
25.00								3	3		2			
25.01	5	3	2	2	2	4	3	3	3	3	2	3	3	5

	Itatinga	Itirapina	Itu	Itupeva	Ituverava	Jaborandi	Jaboticabal	Jacaré	Jaci	Jacupiranga	Jaguariúna	Jales	Jambeiro	Jandira
25.02	5	3	2	2	2	4	3	3	3	3	2	3	3	5
25.03	5	3	2	2	2	4	3	3	3	3	2	3	3	5
25.04	5	3	2	2	2	4	3	3	3	3	2	3	3	5
26.00											2			
26.01	2	3	2	2	2	3	3	5	4	5	2	3	3	5
27.00						3					2			
27.01	2	3	2	2	2	3	3	5	3	3	2	3	3	2
28.00						3			3		2			
28.01	2	3	2	2	2	3	5	3	3	3	2	3	3	2
29.00						3		3	3		2			
29.01	2	3	2	2	2	3	3	3	3	3	2	3	3	2
30.00						3		3	3		2			
30.01	2	3	2	2	2	3	3	3	3	3	2	3	3	2
31.00						3		3	3		2			
31.01	2	3	2	2	2	3	3	3	3	3	2	3	3	5
32.00						3			3		2			
32.01	2	3	2		2	3	3	5	3	3	2	3	3	2
33.00						3			3		2			
33.01	2	3	2	2	2	3	2	3	3	3	2	3	3	2
34.00						3		3	3		2			
34.01	2	3	3	5	2	3	3	3	3	3	2	3	3	2
35.00						3		3	3		2			
35.01	2	3	3	2	2	3	3	3	3	3	2	3	3	2
36.00						3		3	3		2			
36.01	2	3	3	5	2	3	3	3	3	3	2	3	3	2
37.00						3			3		2			
37.01	5	3	3	5	2	3	3	5	3	5	2	3	3	2
38.00						3			3		2			
38.01	2	3	2	5	2	3	3	3	3	3	2	3	3	2
39.00						3		3	3		2			
39.01	2	3	3	5	2	3	3	3	3	3	2	3	3	2
40.00						3			3		2			
40.01	2	3	2	5	2	3	3	5	3	3	2	3	3	2

Source: Local Legislation and DER-SP.

	Jardinópolis	Jarinu	Jaú	Joanópolis	João Ramalho	José Bonifácio	Jumirim	Jundiaí	Junqueirópolis	Juquiá	Juquitiba	Laranjal Paulista	Lavinia	
1.00														
1.01		2	2	3	2	5	4	3	2	4	2	2	5	5
1.02		2	2	3	2	5	4	3	2	4	2	2	5	5
1.03		2	2	3	2	5	4	3	2	4	2	2	5	5
1.04		2	2	3	2	5	4	3	2	4	2	2	5	5
1.05		2	2	3	2	5	4	3	2	4	2	2	5	5
1.06		2	2	3	2	5	4	3	2	4	2	2	5	5
1.07		2	2	3	2	5	4	3	2	4	2	2	5	5
1.08		2	2	3	2	5	4	3	2	4	2	2	5	5
2.00								3				2		
2.01		2	2	3	2	5	4	3	2	4	2	2	5	5
3.00								3						
3.01								3						
3.02		2	5	3	2	5	5	3	4	5	3	2	5	5
3.03		2	5	3	2	5	3	3	4	5	2	2	5	5
3.04		2	5	5	2	5	5	3	4	5	3	2	5	5
3.05		2	5	3	2	5	3	3	4	3	2	2		5
4.00								3						
4.01		2	3		2	5	2	3	2	3	2	2	5	5
4.02		2	5	3	2	5	2	3	2	2.5	2	2	5	5
4.03		2	5	3	2	5	2	3	2	2.5	2	2	5	5
4.04		2	5		2	5	2	3	2	3		2	5	5
4.05		2	5		2	5	2	3	2	3		2	5	5
4.06		2	5		2	5	2	3	2	2	2	2	5	5
4.07		2	5		2	5	2	3	2	3	2	2	5	5
4.08		2	5		2	5	2	3	2	3	2	2	5	5
4.09		2	5		2	5	2	3	2	3	2	2	5	5
4.10		2	5		2	5	2	3	2	3	2	2	5	5
4.11		2	5		2	5	2	3	2	3	2	2	5	5
4.12		2	5		2	5	2	3	2	3	2	2	5	5
4.13		2	5		2	5	2	3	2	3	2	2	5	5
4.14		2	5		2	5	2	3	2	3	2	2	5	5
4.15		2	5		2	5	2	3	2	3	2	2	5	5
4.16		2	5		2	5	2	3	2	3	2	2	5	5
4.17		2	5	3	2	5	2	3	2	3	2	2	5	5
4.18		2	5	3	2	5	3	3	2	3	2	2	5	5
4.19		2	5	3	2	5	2	3	2	3	2	2	5	5
4.20		2	5	3	2	5	2	3	2	3	2	2	5	5
4.21		2	5	3	2	5	2	3	2	3	2	2	5	5
4.22		2	5	3	2	5	5	3	2	3	2	2	5	5
4.23		2	5	3	2	5	5	3	2	3	2	2	5	5
5.00														
5.01		2	5		2	5	2	5	5	3	2	2	5	5
5.02		2	5	3	2	5	2	5	5	2.5	2	2	5	5
5.03		2	5	3	2	5	2	5	5	2.5	2	2	5	5
5.04		2	5	3	2	5	3	5	5	3	2	2	5	5
5.05		2	5	3	2	5	2	5	5	3	2	2	5	5
5.06		2	5	3	2	5	2	5	5	3	2	2	5	5
5.07		2	5	3	2	5	2	5	5	3	2	2	5	5
5.08		2	5	3	2	5	3	5	5	3	2	2	5	5
5.09		2	5	3	2	5	5	5	5	3	2	2	5	5
6.00														
6.01		2	5		2	5	2	3	2	3	2	2		5
6.02		2	5		2	5	2	3	2	3	2	2		5
6.03		2	5	3	2	5	3	3	2	3	2	2		5
6.04		2	5	3	2	5	2	3	2	3	2	2	5	5
6.05		2	5	3	2	5	3	3	2	3	2	2	5	5
7.00														
7.01		2	5		2	5	2	5	3	3	2	5	5	5
7.02		2	5	2.5	2	5	4	5	3	3	2	5	5	5
7.03		2	5	3	2	5	2	5	3	3	2	5	5	5
7.04		2	5	3	2	5	2	5	3	3	2	5	5	5
7.05		2	5	3	2	5	4	5	3	3	2	5	5	5
7.06		2	5	3	2	5	2	5	3	3	3	5	5	5
7.07		2	5	3	2	5	2	5	3	3	2	5	5	5
7.08		2	5	3	2	5	2	5	3	3	2	5	5	5
7.09		2	5	3	2	5	2	5	3	3	2	5	5	5
7.10		2	5	3	2	5	3	5	2	3	2	5	5	5

	Jardinópolis	Jarinu	Jaú	Joanópolis	João Ramalho	José Bonifácio	Jumirim	Jundiaí	Junqueirópolis	Juquiá	Juquitiba	Laranjal Paulista	Lavinia
7.11	2	5	3	2	5	3	5	5	3	2	5	5	5
7.12	2	5	3	2	5	3	5	3	3	2	5	5	5
7.13	2	5	3	2	5	2	5	5	3	2	5	5	5
7.14							5	3		2	5	5	
7.15							5	3		2	5	5	
7.16	2	5	3	2	5	2	5	3	3	2	5	5	5
7.17	2	5	3	2	5	3	5	3	3	2	5	5	5
7.18	2	5	3	2	5	3	5	3	3	2	5	5	5
7.19	2	5	3	2	5	2	5	3	3	2	5	5	5
7.20	2	5	3	2	5	4	5	3	3	2	5	5	5
7.21	2	5	3	2	5	5	5	3	3		5		5
7.22	2	5	3	2	5	3	5	3	3		5		5
8.00													
8.01	2	3	3	2	5	2	2	2	3	2	2	5	5
8.02	2	5	3	2	5	2	2	2	3		2	5	5
9.00													
9.01	5	5	3	2	5	3	3	2	3	3	5	5	5
9.02	2	5	3	2	5	3	3	2	3	2	5	5	5
9.03	2	5	3	2	5	2	3	2	3	2	5	5	5
10.00							3						
10.01	5	5	3	2	5	4	3	3	4	2	2	5	5
10.02	2	5	3	2	5	4	3	5	4	2	2	5	5
10.03	2	5	3	2	5	4	3	5	4	2	2	5	5
10.04	2	5	5	2	5	4	3	5	4	2	2	5	5
10.05	2	3	3	2	5	4	3	2	4	2	2	5	5
10.06	2	5	3	2	5	4	3	5	3	2	2	5	5
10.07	2	2	3	2	5	4	3	4	3	2	2	5	5
10.08	2	2	3	2	5	4	3	4	3	2	2	5	5
10.09	2	2	3	2	5	2	3	3	3	2	2	5	5
10.10	2	5	3	2	5	2	3	3	3	2	2	5	5
11.00							3						
11.01	2	5	3	2	5	2	3	4	3	2	2	5	5
11.02	2	5	3	2	5	2	3	2	3	5	2	5	5
11.03	2	5	3	2	5	2	3	2	3	2	2	5	5
11.04	2	2	3	2	5	2	3	2	3	2	2	5	5
12.00							3						
12.01	3	5	3	2	5	2	3	2	3	2	5	5	5
12.02	3	5	5	2	5	2	3	2	3	5	5	5	5
12.03	3	2	3	2	5	2	3	2	3	2	5	5	5
12.04	3	5	3	2	5	2	3	2	3	2	5	5	5
12.05	2	5	3	2	5	2	3	2	3	5	5	5	5
12.06	5	5	3	2	5	4	3	2	3	5	5	5	5
12.07	3	5	3	2	5	2	3	2	3	5	5	5	5
12.08	2	5	3	2	5	2	3	2	3	5	5	5	5
12.09	5	5	3	2	5	4	3	2	3	5	5		5
12.10	5	5	3	2	5	5	3	2	3	5	5		5
12.11	2	5	3	2	5	2	3	2	3	2	5	5	5
12.12	3	5	3	2	5	2	3	2	3	2	5	5	5
12.13	3	2	3	2	5	2	3	4	3	5	5	5	5
12.14	5	5	3	2	5	2	3	2	3	5	5		5
12.15	2	5	3	2	5	2	3	2	3	2	5		5
12.16	3	5	5	2	5	2	3	2	3	5	5	5	5
12.17	3	5	3	2	5	2	3	2	3	2	5	5	5
13.00							3						
13.01							3	4			2	5	
13.02	3	2	3	2	5	2	3	4	3	5	2	5	5
13.03	2	5	3	2	5	2	3	5	3	5	2	5	5
13.04	2	2	3	2	5	2	3	2	3	5	2	5	5
13.05	2	5	3	2	5	2	3	2	3	5	2		5
14.00							3						
14.01	2	5	3	2	5	2	3	5	3	3	2	5	5
14.02	2	5	3	2	5	2	3	4	3	2	2	5	5
14.03	2	5	3	2	5	2	3	5	3	3	2	5	5
14.04	2	5	3	2	5	2	3	3	3	3	2	5	5
14.05	2	5	3	2	5	2	3	4	3	3	2	5	5
14.06	2	5	3	2	5	2	3	4	3	3	2	5	5
14.07	2	5	3	2	5	2	3	3	3	3	2	5	5
14.08	2	5	3	2	5	2	3	3	3	3	2	5	5

	Jardinópolis	Jarinu	Jaú	Joanópolis	João Ramalho	José Bonifácio	Jumirim	Jundiaí	Junqueirópolis	Juquiá	Juquitiba	Laranjal Paulista	Lavinia
14.09	2	5	3	2	5	2	3	2	3	3	2		5
14.10	2	5	3	2	5	2	3	2	3	3	2		5
14.11	2	5	3	2	5	2	3	5	3	3	2	5	5
14.12	2	5	3	2	5	2	3	5	3	3	2	5	5
14.13	2	5	3	2	5	2	3	3	3	3	2	5	5
15.00													
15.01	5	5	5	2	5	5	5	5	5	5	5	5	5
15.02	5	5	5	2	5	5	5	5	5	5	5	5	5
15.03	5	5	5	2	5	5	5	5	5	5	5	5	5
15.04	5	5	5	2	5	5	5	5	5	5	5	5	5
15.05	5	5	5	2	5	5	5	5	5	5	5	5	5
15.06	5	5	5	2	5	5	5	5	5	5	5	5	5
15.07	5	5	5	2	5	5	5	5	5	5	5	5	5
15.08	5	5	5	2	5	5	5	5	5	5	5	5	5
15.09	5	5	5	2	5	5	5	5	5	5	5	5	5
15.10	5	5	5	2	5	5	5	5	5	5	5	5	5
15.11	5	5	5	2	5	5	5	5	5	5	5	5	5
15.12	5	5	5	2	5	5	5	5	5	5	5	5	5
15.13	5	5	5	2	5	5	5	5	5	5	5	5	5
15.14	5	5	5	2	5	5	5	5	5	5	5	5	5
15.15	5	5	5	2	5	5	5	5	5	5	5	5	5
15.16	5	5	5	2	5	5	5	5	5	5	5	5	5
15.17	5	5	5	2	5	5	5	5	5	5	5	5	5
15.18	5	5	5	2	5	5	5	5	5	5	5	5	5
16.00													
16.01	2	3	3	2	5	2	3	3	3	2	2	5	5
17.00							3						
17.01	2	2	3	2	5	2	3	2	3	2	2	5	5
17.02	2	2	5	2	5	2	3	3	3	2	2		5
17.03	2	5	3	2	5	2	3	2	3	2	2	5	5
17.04	2	5	3	2	5	2	3	2	3	2	2	5	5
17.05	2	5	3	2	5	3	3	2	3	2	2	5	5
17.06	2	2	3	2	5	2	3	4	3	3	2	5	5
17.07							3	5		2	2		
17.08	2	5	5	2	5	4	3	3	4	2	2	5	5
17.09	2	2	3	2	5	3	3	3	4	2	2		5
17.10	2	5	3	2	5	3	3	5	4	2	2	5	5
17.11	2	5	3	2	5	3	3	5	4	2	2	5	5
17.12	2	2	3	2	5	3	3	5	4	2	2	5	5
17.13	2	2	5	2	5	5	3	2	4	2	2	5	5
17.14	2	3		2	5	2	3	2	3	2	2	5	5
17.15	2	2	3	2	5	2	3	2	4	2	2	5	5
17.16	2	2		2	5	2	3	2	4	2	2	5	5
17.17	2	2	3	2	5	2	3	2	4	2	2	5	5
17.18	2	2	3	2	5	2	3	2	4	2	2	5	5
17.19	2	3		2	5	2	3	2	3	2	2	5	5
17.20	2	2	5	2	5	2	3	2	4	2	2	5	5
17.21	2	2	5	2	5	2	3	5	4	2	2	5	5
17.22	2	2	5	2	5	2	3	5	4	2	2	5	5
17.23	2	2	5	2	5	5	3	2	4	2	2	5	5
17.24	2	2	3	2	5	2	3	2	4		2	3	5
18.00							3						
18.01	4	2	3	2	5	4	3	5	4	2	2	5	5
19.00							3						
19.01	5	5	3	2	5	5	3	5	4	2	2	5	5
20.00							3						
20.01	3.5	5	3	2	5	5	3	3	3	2	2	5	5
20.02	3.5	5	3	2	5	5	3	2	3	2	2	5	5
20.03	2	5	3	2	5	5	3	2	3	2	2		5
21.00													
21.01	5	5	3	2	5	3	5	3	4	3	2	5	5
22.00													
22.01	5	5	5	2	5	5	5	5	5	5	2	5	5
23.00													
23.01	2	2	3	2	5	2	3	4	4	2	2	5	5
24.00							3						
24.01	2	2	3	2	5	2	3	5	3	2	2	5	5
25.00							3						
25.01	2	5	3	2	5	3	3	3	3	5	2	5	5

	Jardinópolis	Jarinu	Jaú	Joanópolis	João Ramalho	José Bonifácio	Jumirim	Jundiaí	Junqueirópolis	Juquiá	Juquitiba	Laranjal Paulista	Lavinia
25.02	2	5	3	2	5	3	3	3	3	5	2	5	5
25.03	2	5	3	2	5	3	3	3	3	5	2	5	5
25.04	2	5	3	2	5	2	3	3	3	5	2	5	5
26.00													
26.01	5	5	3	2	5	5	5	3	4	2	2	5	5
27.00													
27.01	2	2		2	5	2	3	2	3	2	2	5	5
28.00							3						
28.01	2	2	5	2	5	5	3	3	3	2	2	5	5
29.00							3						
29.01	2	2	3	2	5	2	3	2	3	2	2	5	5
30.00							3						
30.01	2	3	3	2	5	2	3	2	3	2	2	5	5
31.00							3						
31.01	3	2	3	2	5	2	3	3	3	2	5	5	5
32.00							3						
32.01	2	2	3	2	5	2	3	3	3	2	2	5	5
33.00							3						
33.01	2	2		2	5	2	3	3	3	2	2	5	5
34.00							3						
34.01	2	2	3	2	5	2	3	5	4	2	2	5	5
35.00							3						
35.01	2	2	3	2	5	2	3	3	3	2	2	5	5
36.00							3						
36.01	2	2	3	2	5	2	3	2	4	2	2	5	5
37.00							3						
37.01	2	2	3	2	5	2	3	2	4	2	2	5	5
38.00							3						
38.01	2	2	3	2	5	2	3	2	4	2	2	5	5
39.00							3						
39.01	2	5	3	2	5	2	3	5	4	5	2	5	5
40.00							3						
40.01	3	2	3	2	5	2	3	3	4	2	2	5	5

Source: Local Legislation and DER-SP.

	Lavrinhas	Leme	Lençóis Paulista	Limeira	Lindóia	Lins	Lorena	Lourdes	Louveira	Lucélia	Luís Antônio	Luiziânia	Lupércio	Macatuba
1.00														
1.01	5	3	3	4	3	2	3	3	2	2	3	2	3	4
1.02	5	3	3	4	3	2	3	3	2	2	3	2	3	4
1.03	5	3	3	4	3	2	3	2	2	2	3	2	3	4
1.04	5	3	3	4	3	2	3	3	2	2	3	2	3	4
1.05	5	3	3	4	3	2	3	3	2	2	3	2	3	4
1.06	5	3	3	4	3	2	3	3	2	2	3		3	4
1.07	5	3	3	4	3	2	3	3	2	2	3	2	3	4
1.08	5	3	3	4	3	2	3	2	2	2	3	2	3	4
2.00						2			2					
2.01	5	3	3	5	2	2	2	4	2	2	2	5	3	4
3.00									2					
3.01					3			5						
3.02	5	3	3	5	2	3	3	4	2	2	2	5	3	4
3.03	5	3	3	5	5	2	5	5	2	2	3	5	3	4
3.04	5	5	4	5	3	5	3	3	3	2	2	5	3	4
3.05	5	5	3	5		2	3	3	2	2	2	5	3	4
4.00									2					
4.01	5	3	2	4	5	2	3	3	2	2	2	2	3	4
4.02	5	3	2	4	5	2	3	3	2	2	2	2	3	4
4.03	5	3	2	4	3	2	3	2	2	2	2	2	3	4
4.04	5	3	2	4	3	2	3	2	2	2	2	2	3	4
4.05	5	3	2	4	3	2	3	2	2	2	2	2	3	4
4.06	5	3	2	4	2	2	3	2	2	2	2	2	3	4
4.07	5	3	2	4	3	2	3	2	2	2	2	2	3	4
4.08	5	3	2	4	3	2	3	2	2	2	2	2	3	4
4.09	5	3	2	4	2	2	3	2	2	2	2	2	3	4
4.10	5	3	2	4	2	2	3	2	2	2	2	2	3	4
4.11	5	3	2	4	3	2	3	2	2	2	2	2	3	4
4.12	5	3	2	4	5	2	3	2	2	2	2	2	3	4
4.13	5	3	2	4	3	2	3	2	2	2	2	2	3	4
4.14	5	3	2	4	2	2	3	2	2	2	2	2	3	4
4.15	5	3	2	4	3	2	3	2	2	2	2	2	3	4
4.16	5	3	2	4	2	2	3	2	2	2	2	2	3	4
4.17	5	3	2	2	2	2	3	3	2	2	2	2	3	4
4.18	5	3	2	4	3	3	3	3	2	2	2	5	3	4
4.19	5	3	2	4	2	2	2	3	2	2	2	2	3	4
4.20	5	3	2	4	2	2	3	3	2	2	2	5	3	4
4.21	5	3	2	4	2	2	2	3	2	2	2	5	3	4
4.22	5	5	2	4	5	3	2	3	2	2	2	5	3	4
4.23	5	5	2	4	5	3	2	3	2	2	2	5	3	4
5.00									2					
5.01	5	3	3	4	3	2	3	2	2	2	2	2	3	4
5.02	5	3	3	4	3	2	3	3	2	2	2	2	3	4
5.03	5	3	3	4	3	2	3	3	2	2	2	5	3	4
5.04	5	3	3	4	3	2	3	3	2	2	2	5	3	4
5.05	5	3	3	4	2	2	3	3	2	2	2	5	3	4
5.06	5	3	3	4	2	2	3	3	2	2	2	5	3	4
5.07	5	3	3	4	3	2	3	3	2	2	2	5	3	4
5.08	5	3	3	4	3	2	3	3	2	2	2	2	3	4
5.09	5	3	3	4	3	3	3	3	2	2	2	5	3	4
6.00							3	3	2					
6.01	5	3	2	4	2	2	3	3	2	2	2	2	3	4
6.02	5	3	2	4	2	2	3	3	2	2	2	2	3	4
6.03	5	3	2	4	3	2	3	3	2	2	2	5	3	4
6.04	5	5	2	4	3	2	3	3	2	2	2	5	3	4
6.05	5	3	2	5	5	2	3	3	2	2	2	5	3	4
7.00									2					
7.01	5	3	2	4	5	2	5	5	2	2	4	5	5	4
7.02	5	5	2	2	5	2	5	5	4	2	4	2	5	4
7.03	5	3	2	4	5	2	5	5	2	2	4	5	5	4
7.04	5	5	2	2	5	2	3	5	2	2	4	2	5	4
7.05	5	5	2	2	5	2	5	5	2	2	4	2	5	4
7.06	5	3	2	4	5	2	3	5	2	2	4	2	5	4
7.07	5	3	2	4	3	2	3	5	2	2	4	2	5	4
7.08	5	3	2	4	2	2	3	5	2	2	4	2	5	4
7.09	5	5	3	2	5	2	3	5	2	2	3	2	5	4
7.10	5	5	3	4	5	2	5	5	2	2	3	2	5	4

	Lavrinhos	Leme	Lençóis Paulista	Limeira	Lindóia	Lins	Lorena	Lourdes	Louveira	Lucélia	Luís Antônio	Luiziânia	Lupércio	Macatuba
7.11	5	5	3	4	3	2	3	5	2	2	3	2	5	4
7.12	5	5	3	2	2	2	5	5	2	2	3	2	5	4
7.13	5	3	3	4	3	2	3	5	2	2	2	2	5	4
7.14			3	4	2	2	5	5	2					
7.15			3	4	2	2	5	5	2					
7.16	5	3	3	4	2	2	5	5	2	2	3	2	5	4
7.17	5	3	3	2	3	2	5	5	2	2	3	2	5	4
7.18	5	5	3	2	5	2	5	5	2	2	3	2	5	4
7.19	5	3	3	2	3	2	5	5	2	2	4	2	5	4
7.20	5	3	3	4	3	3.5	3	5	2	2	4	2	5	4
7.21	5	3	3	2	3	3	3	5	2	2	4	2	5	4
7.22	5	3	3	5	3	3	3	5	2	2	4	5	5	4
8.00							3							
8.01	5	5	2	4	2	2	3	3	3	2	2	2	3	4
8.02	5	5	2	4	2	2	3	3	3	2	2	2	3	4
9.00				4			3							
9.01	5	5	2	4	5	2	3	3	2	2	4	2	3	4
9.02	5	5	2	4	3	2	3	3	2	2	4	2	3	4
9.03	5	3	2	4	2	2	3	3	2	2	3	2	3	4
10.00							3		2					
10.01	5	5	4	4	5	5	3	3	2	2	3	2	3	4
10.02	5	3	4	4	5	5	3	2	2	2	3	2	3	4
10.03	5	3	4	4	5	5	3	2	2	2	3	2	3	4
10.04	5	5	4	4	5	5	3	5	2	2	3	2	3	4
10.05	5	3	4	4	5	2	3	3	2	2	3	2	3	4
10.06	5	3	3	4	5	2	3	5	2	2	3	2	3	4
10.07	5	3	3	4	5	2	3	3	2	2	3	2	3	4
10.08	5	3	3	4	5	2	3	3	2	2	3	2	3	4
10.09	5	3	2	2	5	2	3	2	2	2	2	2	3	4
10.10	5	3	3	2	5	2	3	2	2	2	2	2	3	4
11.00							3		2					
11.01	5	5	2	5	3	2	3	3	2	2	2	2	3	4
11.02	5	5	2	5	3	2	3	3	2	2	2	2	3	4
11.03	5	3	2	5	3	2	3	4	2	2	3	2	3	4
11.04	5	3	2		3	2	3	3	2	2	3	2	3	4
12.00						2			2					
12.01	5	5	2	4	2	2	2	2	2	2	2	2	3	4
12.02	5	5	2	5	2	2	2	3	2	2	2	2	3	4
12.03	5	5	2	4	2	2	2	3	2	2	2	2	3	4
12.04	5	5	2	4	2	2	2	3	2	2	2	2	3	4
12.05	5	5	2	4	3	2	2	3	2	2	4	2	3	4
12.06	5	5	3	5	5	2	3	3	2	2	4	2	3	4
12.07	5	5	2	4	5	2	2	3	2	2	4	2	3	4
12.08	5	5	3	4	3	2	3	2	2	2	4	2	3	4
12.09	5	5	2	4	5	2	3	3	5	2	2	2	3	4
12.10	5	5	2	4	5	2	3	3	5	2	2	2	3	4
12.11	5	5	2	4	3	2	3	2	2	2	2	2	3	4
12.12	5	5	2	4	5	2	2	3	3	2	2	2	3	4
12.13	5	5	2	4	5	2	3	3	2	2	2	2	3	4
12.14	5	5	2	4	5	2	2	3	2	2	2	2	3	4
12.15	5	5	2	4	3	2	2	3	2	2	2	2	3	4
12.16	5	5	2	4	3	2	2	3	2	2	2	2	3	4
12.17	5	5	2	4	3	2	3	3	2	2	2	2	3	4
13.00				4	3	2		3	2					
13.01				4	3	2	3	3	2					
13.02	5	3	2	4	3	2	3	3	2	2	2	2	3	4
13.03	5	3	2	4	3	2	3	3	2	2	2	2	3	4
13.04	5	3	2	4	3	2	3	3	2	2	2	2	3	4
13.05	5	3	2	4	3	2	3	3	2	2	2	2	3	4
14.00					3		3		2					
14.01	5	3	3	4	3	2	3	3	2	2	3	2	3	4
14.02	5	3	3	4	3	2	3	3	4	2	3	2	3	4
14.03	5	3	3	4	3	2	3	3	2	2	3	2	3	4
14.04	5	3	3	4	3	2	3	3	2	2	4	2	3	4
14.05	5	3	3	4	3	3.5	3	3	2	2	3	2	3	4
14.06	5	3	3	4	3	2	3	3	3	2	4	2	3	4
14.07	5	3	3	4	3	2	3	3	2	2	4	2	3	4
14.08	5	3	3	4	3	2	3	3	2	2	2	2	3	4

	Lavrinhas	Leme	Lençóis Paulista	Limeira	Lindóia	Lins	Lorena	Lourdes	Louveira	Lucélia	Luís Antônio	Luiziânia	Lupércio	Macatuba
14.09	5	3	3	4	3	2	3	2	2	2	2	2	3	4
14.10	5	3	3	4	3	2	3	2	2	2	2	2	3	4
14.11	5	3	3	4	3	2	3	2	2	2	2	2	3	4
14.12	5	3	3	4	3	2	3	2	2	2	3	2	3	4
14.13	5	3	3	2	3	2	3	2	2	2	3	2	3	4
15.00														
15.01	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.02	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.03	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.04	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.05	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.06	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.07	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.08	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.09	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.10	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.11	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.12	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.13	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.14	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.15	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.16	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.17	5	5	5	5	5	5	5	5	5	5	5	5	3	5
15.18	5	5	5	5	5	5	5	5	5	5	5	5	3	5
16.00														
16.01	5	3	3	5	3	2	3	2	3	2	3	2	3	4
17.00						2	3							
17.01	5	3	3	4	3	2	3	2	2	2	3	2	3	4
17.02	5	3	2	4	3	2	3	2	2	2	2	2	3	4
17.03	5	3	3	4	3	2	3	3	2	2	2	2	3	4
17.04	5	3	3	4	2	2	5	2	2	2	2	2	3	4
17.05	5	3	2	4	2	2	5	3	2	2	3		3	4
17.06	5	3	2	4	3	2	5	3	2	2	3	2	3	4
17.07				4	5	2	5	5	2					
17.08	5	5	3	4	3	2	3	3	2	2	3	5	3	4
17.09	5	3	3	4	3	2	3	3	2	2	3	2	3	4
17.10	5	5	3	4	3	2	3	3	2	2	2	2	3	4
17.11	5	3	3	4	5	2	3	3	2	2	2	2	3	4
17.12	5	3	3	4	5	2	5	2	2	2	2	2	3	4
17.13	5	3	3	4	5	2	3	3	2	2	2	2	3	4
17.14	5	3	3	4	3	2	3	3	2	2	2	2	3	4
17.15	5	3	3	4	3	2	3	5	2	2	2	2	3	4
17.16	5	3	3	4	3	2	3	5	2	2	2	2	3	4
17.17	5	3	3	4	3	2	3	5	2	2	2	2	3	4
17.18	5	3	3	4	3	2	3	3	2	2	2	2	3	4
17.19	5	3	3	4	3	2	2	3	2	2	2	2	3	4
17.20	5	3	3	4	3	2	3	3	2	2	2	2	3	4
17.21	5	3	3	4	3	2	3	3	2	2	2	2	3	4
17.22	5	5	2	4	5	2	3	3	2	2	2	2	3	4
17.23	5	5	3	4	2	2	3	3	2	5	4	2	3	4
17.24	5	3	3	4	3	2	3	3	2	2	2	2	3	4
18.00								3						
18.01	5	3	3	2	5	4	5	3	5	2	3	2	3	4
19.00														
19.01	5	5	2	5	5	5	5	3	4	2	4	2	3	4
20.00														
20.01	5	3	3	5	5	3	5	3	2	2	3		3	4
20.02	5	3	3	5	5	3	5	3	2	2	3	5	3	4
20.03	5	3	3	5	3	3	5	3	2	2	3	5	3	4
21.00														
21.01	5	5	2	2	5	4	5	2	3	4	3	5	3	4
22.00														
22.01	5	5	5	5	5	5	5	3	5	2	4	5	3	4
23.00														
23.01	5	3	3	4	3	3.5	3	3	2	2	3	5	3	4
24.00				4			3	3	2					
24.01	5	3	2	4	2	2	3	3	2	2	2	5	3	4
25.00				4		2		3						
25.01	5	5	3	4	3	2	2	3	3	2	3	5	3	4

	Lavrinhas	Leme	Lençóis Paulista	Limeira	Lindóia	Lins	Lorena	Lourdes	Louveira	Lucélia	Luís Antônio	Luiziânia	Lupércio	Macatuba
25.02	5	3	3	4	3	2	2	3	2	2	2	5	3	4
25.03	5	5	3	4	3	2	2	3	3	2	2	5	3	4
25.04	5	3	3	4	2	2	2	3	2	2	2	5	3	4
26.00								3	2					
26.01	5	5	3	5	5	3.5	5	3	2	5	2	2	3	4
27.00								3	2					
27.01	5	3	2	4	2	2	2	3	2	2	2	2	3	4
28.00				4		2		3	2					
28.01	5	3	2	4	5	2	3	3	2	2	3	2	3	4
29.00						2	3	3	2					
29.01	5	3	2	5	2	2	3	3	2	2	2	5	3	4
30.00						2		3	2					
30.01	5	3	3	5	3	2	2	3	2	2	2	2	3	4
31.00					3	2		3	2					
31.01	5	3	3	5	3	2	3	3	2	2	4	2	5	4
32.00					3	2	3	3	2					
32.01	5	3	3	4	3	2	3	3	2	2	4	2	3	4
33.00				4	3		3		2					
33.01	5	3	3	4	3	3.5	3	2	2	2	3	2	3	4
34.00							3		2					
34.01	5	3	3	5	5	3	3	4	2	2	3	5	3	4
35.00							3		2					
35.01	5	3	3	4	3	2	3	3	2	2	3	2	3	4
36.00						2	3		2					
36.01	5	3	3	5	2	2	3	5	2	2	2	5	3	4
37.00						2	3		2					
37.01	5	3	3	5	3	2	3	4	2	2	2	5	3	4
38.00						2			2					
38.01	5	3	3	5	2	2	2	3	2	2	2	5	3	4
39.00						2		3	2					
39.01	5	3	3	4	5	2	3	3	2	2	3	5	3	4
40.00						2			2					
40.01	5	3	3	5	3	2	2	4	2	2	3	5	3	4

Source: Local Legislation and DER-SP.

	Macaubal	Macedônia	Magda	Mairinque	Mairiporã	Maracá	Marapoama	Mariapolis	Marília	Martinópolis	Matão	Mauá	
1.00													
1.01	2	5	5	3	2	4	3	2	5		2	3	3
1.02	2	5	5	3	2	4	3	2	5		2	3	3
1.03	2	5	5	3	2	4	3	2	5		2	3	3
1.04	2	5	5	3	2	4	3	2	5		2	3	3
1.05	2	5	5	3	2	4	3	2	5		2	3	3
1.06	2	5	5	3	2	4	3	2	5		2	3	3
1.07	2	5	5	3	2	4	3	2	5		2	3	3
1.08	2	5	5	3	2	4	3	2	5		2	3	3
2.00					2							3	
2.01	2	5	5	3	2	5	3	3	5		2	3	3
3.00					2							3	
3.01													
3.02	5	5	5		2	5	3	3	5		2	3	3
3.03	5	5	5	5	2	5	5	3	5		2	3	3
3.04	5	5	5	5	2	5	3	4	5		2	5	3
3.05	5	5	5		2	5	3	4	3		2	3	3
4.00					2							3	
4.01	2	5	5		2	3.5	3	3	2		3.5	3	2
4.02	2	5	5		2	3.5	3	3	2		3.5	3	2
4.03	2	5	5	3	2	3.5	3	3	2		3.5	3	2
4.04	2	5	5	2	2	3.5	3	3	2		3.5	3	2
4.05	2	5	5	2	2	3.5	3	3	2		2	3	2
4.06	2	5	5	2	2	3.5	3	3	2		2	3	2
4.07	2	5	5	2	2	3.5	3	3	2		2	3	2
4.08	2	5	5	2	2	3.5	3	3	2		2	3	2
4.09	2	5	5	3	2	3.5	3	3	2		2	3	2
4.10	2	5	5	3	2	3.5	3	3	2		2	3	2
4.11	2	5	5	3	2	3.5	3	3	2		3.5	3	2
4.12	2	5	5	3	2	3.5	3	3	2		3.5	3	2
4.13	2	5	5	3	2	3.5	3	3	2		3.5	3	2
4.14	2	5	5	3	2	3.5	3	3	2		3.5	3	2
4.15	2	5	5	3	2	3.5	3	3	2		3.5	3	2
4.16	2	5	5	3	2	3.5	3	3	2		2	3	2
4.17	2	5	5	3	2	3.5	3	3	2		2	3	2
4.18	2	5	5	3	2	3.5	3	5	2		2	3	2
4.19	2	5	5	3	2	3.5	3	4	2		2	3	2
4.20	2	5	5		2	3.5	3	4	2		2	3	2
4.21	2	5	5	3	2	3.5	5	4	2		2	3	2
4.22	2	5	5	5	2	3.5	5	3	2		3.5	3	2
4.23	2	5	5		2	3.5	5	3	2		3.5	3	2
5.00					2	3.5						3	
5.01	2	5	5	3	2	3.5	3	4	2		3.5	3	2
5.02	2	5	5	3	2	3.5	3	4	2		3.5	3	2
5.03	2	5	5	3	2	3.5	5	4	2		3.5	3	2
5.04	2	5	5	3	2	3.5	3	4	2		2	3	2
5.05	2	5	5	3	2	3.5	3	4	2		2	3	2
5.06	2	5	5	3	2	3.5	3	4	2		2	3	2
5.07	2	5	5	3	2	3.5	3	3	2		2	3	2
5.08	2	5	5	3	2	3.5	3	3	2		2	3	2
5.09	2	5	5	3	2	3.5	3	3	2		3.5	3	2
6.00					2							3	
6.01	2	5	5	2	2	4	3	3	5		2	3	2
6.02	2	5	5	2	2	4	3	3	5		2	3	2
6.03	2	5	5	2	2	4	3	3	5		2	3	5
6.04	2	5	5	2	2	4	3	3	5		2	3	2
6.05	2	5	5	3	2	4	3	3	5		2	3	5
7.00					2	4							
7.01	3	5	5	3	2	4	3	4	3		3	2	3
7.02	3	5	5	3	2	4	3	4	3		5	2	3
7.03	3	5	5	3	2	4	3	4	3		3	2	3
7.04	3	5	5	3	3	4	3	4	3		3	2	3
7.05	3	5	5	3	3	4	3	4	3		5	2	3
7.06	3	5	5	3	2	4	3	3	3		2	3	3
7.07	3	5	5	3	2	4	3	3	3		2	2	3
7.08	3	5	5	3	2	4	3	3	3		2	2	3
7.09	3	5	5	2	2	4	5	3	3		2	5	5
7.10	3	5	5	3	2	4	3	3	2.5		2	3	

	Macaubal	Macedônia	Magda	Mairinque	Mairiporã	Maracá	Marapoama	Mariapolis	Marília	Martinópolis	Matão	Mauá	
7.11	3	5	5	2	3	4	3	3	3		2	2	3
7.12	3	5	5	3	2	4	3	3	3		2	5	2
7.13	3	5	5	3	2	4	3	2	5		2	3	3
7.14	3			3	2	4						3	
7.15	3				2	4						3	
7.16	3	5	5		2	4	3	4	3		2	3	3
7.17	3	5	5		3	4	3	4	3		2	3	3
7.18	3	5	5	2	2	4	3	4	3		2	5	5
7.19	3	5	5		2	4	3	3	3		4	2	3
7.20	3	5	5		2	4	3	3	3		2	3	3
7.21	3	5	5	2	3	4	3	3	3		2	2	2
7.22	3	5	5		3	4	3	3	3		2	3	3
8.00					2							3	
8.01	2	5	5	2	2	2	3	3	3.5		2	3	2
8.02	2	5	5	3	2	2	3	3	2.5		2	3	5
9.00					2							3	
9.01	2	5	5		2	5	3	2	3		2	3	5
9.02	2	5	5	3	2	4	3	3	5	3.5		3	2
9.03	2	5	5	2	2	4	3	4	5			3	2
10.00					2							3	
10.01	3	5	5	5	2	5	3	3	2		2	3	2
10.02	3	5	5		2	5	3	3	5		2	3	2
10.03	3	5	5		2	5	3	3	5	3.5		3	3
10.04	3	5	5	5	2	5	3	4	5		5	3	3
10.05	3	5	5	5	2	5	3	4	2	3.5		3	2
10.06	3	5	5	5	2	5	3	5	5	3.5		3	3
10.07	3	5	5		2	5	3	3	5	3.5		3	3
10.08	3	5	5		2	5	3	3	5	3.5		2	3
10.09	3	5	5	5	2	5	3	3	2	3.5		3	3
10.10	3	5	5	5	2	5	3	3	5	3.5		3	3
11.00					2								
11.01	2	5	5		2	4	5	2	5		2	2	3
11.02	2	5	5	3	2	4	3	3	2.5		2	2	3
11.03	2	5	5	3	2	4	3	3	5		2	2	3
11.04	2	5	5		2	4	3	3	5		2	3	
12.00					2							3	
12.01	2	5	5	2	2	5	2	2	5	3.5		3	2
12.02	2	5	5	3	2	5	2	2	5	3.5		3	2
12.03	2	5	5	2	2	5	2	2	5	3.5		3	2
12.04	2	5	5		2	5	2	2	5	3.5		3	5
12.05	2	5	5	3	2	5	2	2	5	3.5		3	5
12.06	2	5	5	3	5	5	2	5	5	3.5		3	5
12.07	2	5	5	3	5	5	5	3	5	3.5		3	5
12.08	2	5	5	3	5	5	2	3	5	3.5		3	5
12.09	2	5	5		5	5	2	2	5	3.5		3	5
12.10	2	5	5	3	5	5	2	2	5	3.5		3	5
12.11	2	5	5		5	5	2	2	5	3.5		3	5
12.12	2	5	5	3	3	5	5	2	5	3.5		3	5
12.13	2	5	5	3	2	5	2	3	5	3.5		3	5
12.14	2	5	5		5	5	3	2	5	3.5		3	5
12.15	2	5	5		2	5	5	3	5	3.5		3	5
12.16	2	5	5	3	2	5	5	3	5	3.5		3	5
12.17	2	5	5		2	5	2	3	5	3.5		3	5
13.00					2								
13.01	2				2	4						3	
13.02	2	5	5	3	2	4	2	3	5		2	5	2
13.03	2	5	5	3	2	4	2	3	5		2	3	2
13.04	2	5	5		2	4	2	3	5		2	3	3
13.05	2	5	5		2	4	2	3	5		2	2	3
14.00					2	4						3	
14.01	2	5	5		2	4	3	3	5		2	3	3
14.02	2	5	5	3	2	4	3	3	5		2	3	3
14.03	2	5	5	3	2	4	3	3	5		2	3	3
14.04	2	5	5	3	4	4	3	3	2		2	3	3
14.05	2	5	5	3	4	4	3	3	5		2	3	3
14.06	2	5	5		2	4	3	3	5		2	3	3
14.07	2	5	5	3	2	4	3	3	5		2	2	3
14.08	2	5	5	3	2	4	3	3	5		2	2	3

	Macaubal	Macedônia	Magda	Mairinque	Mairiporã	Maracáí	Marapoama	Mariapolis	Marília	Martinópolis	Matão	Mauá
14.09	2	5	5		2	4	3	3	5	2	3	3
14.10	2	5	5	3	2	4	3	3	5	2	3	3
14.11	2	5	5	3	2	4	3	3	5	2	3	3
14.12	2	5	5	2	2	4	3	3	5	2	3	3
14.13	2	5	5	2	2	4	2	3	5	2	3	3
15.00												
15.01	5	5	5		5	5	5	5	5	5	5	3
15.02	5	5	5		5	5	5	5	5	5	5	5
15.03	5	5	5	5	5	5	5	5	5	5	5	5
15.04	5	5	5	5	5	5	5	5	5	5	5	5
15.05	5	5	5	5	5	5	5	5	5	5	5	5
15.06	5	5	5		5	5	5	5	5	5	5	5
15.07	5	5	5		5	5	5	5	5	5	5	5
15.08	5	5	5		5	5	5	5	5	5	5	5
15.09	5	5	5	5	5	5	5	5	5	5	5	5
15.10	5	5	5		5	5	5	5	5	5	5	5
15.11	5	5	5	5	5	5	5	5	5	5	5	5
15.12	5	5	5	5	5	5	5	5	5	5	5	5
15.13	5	5	5		5	5	5	5	5	5	5	5
15.14	5	5	5		5	5	5	5	5	5	5	5
15.15	5	5	5		5	5	5	5	5	5	5	5
15.16	5	5	5		5	5	5	5	5	5	5	5
15.17	5	5	5	5	5	5	5	5	5	5	5	5
15.18	5	5	5		5	5	5	5	5	5	5	5
16.00												
16.01	2	5	5	2	3	3.5	3	3	3.5	3.5	3	
17.00												
17.01	2	5	5	2	2	4	3	3	3	3.5	3	3
17.02	2	5	5	2	2	4	3	3	5	2	3	3
17.03	2	5	5	3	2	4	3	3	5	2	3	3
17.04	2	5	5	3	2	4	3	3	3	2	2	2
17.05	2	5	5	3	2	4	3	3	3	2	2	2
17.06	2	5	5	3	2	4	3	3	5	2	2	3
17.07	2			3	2	4					3	
17.08	2	5	5	3	2	4	3	3	5	2	3	3
17.09	2	5	5	3	2	4	3	3	5	2	3	3
17.10	2	5	5	3	2	4	3	4	3	2	3	5
17.11	2	5	5	3	2	4	3	4	5	2	3	2
17.12	2	5	5	3	2	4	3	3	2	2	3	5
17.13	2	5	5	3	2	4	3	3	5	2	3	3
17.14	2	5	5	3	2	4	3	3	5	3.5	3	2
17.15	2	5	5	3	2	4	3	3	5	3.5	3	3
17.16	2	5	5	3	2	4	3	4	5	3.5	2	3
17.17	2	5	5	3	2	4	3	5	5	3.5	3	3
17.18	2	5	5	5	2	4	3	4	5	3.5	3	3
17.19	2	5	5	3	2	4	3	3	2	3.5	2	3
17.20	2	5	5	3	2	4	3	3	5	3.5	3	3
17.21	2	5	5	5	2	4	5	3	5	3.5	3	3
17.22	2	5	5	5	5	4	5	3	5	3.5	3	5
17.23	2	5	5	3	2	4	5	3	5	3.5	3	3
17.24	2	5	5		2	4	5	4	5	3.5	5	3
18.00					2							
18.01	5	5	5	5	2	5	5	3	5	2	5	3
19.00												
19.01	5	5	5	5	5	5	5	4	2	3.5	3	3
20.00											3	
20.01	5	5	5	5	2	5	5	5	5	3.5	3	2
20.02	5	5	5	5	2	5	5	5	5	3.5	3	2
20.03	5	5	5	5	2	5	5	5	5	3.5	3	2
21.00					2							
21.01	3	5	5	5	2	5	5	2	2	5	5	2
22.00												
22.01	5	5	5	5	5	5	5	5	5	5	5	5
23.00												
23.01	2	5	5	3	2	4	3	3	5	2	3	3
24.00					2						3	
24.01	2	5	5	2	2	4	3	3	5	2	3	3
25.00					2							
25.01	2	5	5	5	2	4	3	3	5	3.5	2	3

	Macaubal	Macedônia	Magda	Mairinque	Mairiporã	Maracá	Marapoama	Mariapolis	Marília	Martinópolis	Matão	Mauá
25.02	2	5	5	5	2	4	3	3	5	3.5	2	3
25.03	2	5	5	5	2	4	5	3	5	3.5	2	3
25.04	2	5	5	5	2	4	3	3	5	3.5	2	3
26.00					2							
26.01	5	5	5	3	2	5	5	3	2	5	5	4
27.00					2							
27.01	2	5	5	3	2	5	2	3	5	2	3	2
28.00					2						3	
28.01	2	5	5	5	2	4	2	3	2	2	3	3
29.00					2	4					3	
29.01	2	5	5	3	2	4	2	3	5	2	3	2
30.00					2	4					3	
30.01	2	5	5	3	2	4	2	3	5	3.5	3	2
31.00					2	4					3	
31.01	3	5	5	3	2	4	3	3	5	3.5	3	3
32.00					2	4					3	
32.01	2	5	5	2	2	4	3	3	5	2	3	3
33.00					2	4					3	
33.01	3	5	5	3	2	4	3	5	2	3.5	3	3
34.00					2						3	
34.01	2	5	5	3	2	5	3	3	5	3.5	3	3
35.00					2	5						
35.01	2	5	5	3	2	5	3	3	5	3.5	2	3
36.00					2	5						
36.01	2	5	5	3	2	5	3	5	5	3.5	3	3
37.00					2	5					3	
37.01	2	5	5	3	2	5	3	5	5	3.5	3	2
38.00					2	5					3	
38.01	2	5	5	3	2	5	3	5	5	3.5	3	2
39.00					2	5					3	
39.01	2	5	5	3	2	5	3	4	5	3.5	3	2
40.00					2	5					3	
40.01	2	5	5	3	2	5	3	5	5	3.5	3	2

Source: Local Legislation and DER-SP.

	Mendonça	Meridiano	Miguelópolis	Mineiros do Tiete	Mira Estrela	Miracatu	Mirandópolis	Mirante do Paranapanema	Mirassol	Mirassolândia	Mococa
1.00											
1.01	3	4.5	3	2	3	3	5	5	3	4	3
1.02	3	4.5	3	2	3	3	5	5	3	4	3
1.03	3	4.5	3	2	3	3	5	5	3	4	3
1.04	3	4.5	3	2	3	3	5	5	3	4	3
1.05	3	4.5	3	2	3	3	5	5	3	4	3
1.06	3	4.5	3	2	3	3	5	5	3	4	3
1.07	3	4.5	3	2	3	3	5	5	3	4	3
1.08	3	4.5	3	2	3	3	5	5	3	4	3
2.00		4.5		2			5				
2.01	3	4.5	3	2	3	3	5	5	5	2	3
3.00				2			5				
3.01				2						3	
3.02	5	4.5	3	2	3	3	5	5	5	3	5
3.03	5	4.5	3	2	5	3	5	5	3	3	5
3.04	5	4.5	5	2	3	3	5	5	5	3	5
3.05	5	4.5	3	2	5	3	5	5	5	3	5
4.00		4.5		2			5				
4.01	3	4.5	3	2	3	3	5		3	2	5
4.02	2	4.5	3	2	3	3	5		3	2	5
4.03	2	4.5	3	2	3	3	5		3	2	5
4.04	2	4.5	3	2	3	3	5		3	2	5
4.05	3	4.5	3	2	3	3	5		3	2	5
4.06	2	4.5	3	2	3	3	5		3	2	5
4.07	2	4.5	3	2	3	3	5		3	2	5
4.08	2	4.5	3	2	3	3	5		3	2	5
4.09	2	4.5	3	2	2	3	5		3	2	5
4.10	3	4.5	3	2	3	3	5		3	2	5
4.11	3	4.5	3	2	3	3	5		3	2	5
4.12	3	4.5	3	2	3	3	5		3	2	5
4.13	3	4.5	3	2	3	3	5		3	2	5
4.14	2	4.5	3	2	3	3	5		3	2	5
4.15	3	4.5	3	2	3	3	5		3	2	5
4.16	2	4.5	3	2	3	3	5		3	2	5
4.17	2	4.5	3	2	3	3	5		3	2	5
4.18	2	4.5	3	2	3	3	5		3	2	5
4.19	2	4.5	3	2	3	3	5		3	2	5
4.20	2	4.5	3	2	3	3	5		3	2	5
4.21	2	4.5	3	2	3	3	5		3	2	5
4.22	5	4.5	3	2	3	3	5	5	5	2	5
4.23	5	4.5	5	2	3	3	5	5	5	2	5
5.00		4.5		2			5			2	
5.01	3	4.5	3	2	3	3	5		3	2	5
5.02	2	4.5	3	2	3	3	5		3	2	5
5.03	2	4.5	3	2	3	3	5		3	2	5
5.04	2	4.5	3	2	3	3	5		3	2	5
5.05	2	4.5	3	2	3	3	5		3	2	5
5.06	2	4.5	3	2	3	3	5		3	2	5
5.07	2	4.5	3	2	3	3	5		3	2	5
5.08	2	4.5	3	2	3	3	5		3	2	5
5.09	2	4.5	3	2	3	3	5		3	2	5
6.00		4.5		2			5		3	2	
6.01	2	4.5	3	2	3	3	5		3	2	5
6.02	2	4.5	3	2	3	3	5		3	2	5
6.03	2	4.5	3	2	3	3	5		3	2	5
6.04	2	4.5	3	2	3	3	5		3	2	5
6.05	5	4.5	3	2	3	3	5		3	2	5
7.00		4.5		2			5				
7.01	5	4.5	3	2	5	3	5		3	3	5
7.02	5	4.5	5	2	5	3	5	5	5	3	5
7.03	5	4.5	3	2	3	3	5	5	3	3	5
7.04	3	4.5	3	2	5	3	5	5	5	3	5
7.05	5	4.5	5	2	5	3	5	5	5	3	5
7.06	3	4.5	3	2	3	3	5	5	3	2	5
7.07	3	4.5	3	2	3	3	5	5	3	2	5
7.08	3	4.5	3	2	3	3	5	5	3	2	5
7.09	3	4.5	3	2	4	3	5	5	3	2	5
7.10	3	4.5	3	2	4	3	5	5	3	2	5

	Mendonça	Meridiano	Miguelópolis	Mineiros do Tiete	Mira Estrela	Miracatu	Mirandópolis	Mirante do Parapanema	Mirassol	Mirassolândia	Mococa
7.11	2	4.5	3	2	3	3	5	5	3	2	5
7.12	5	4.5	3	2	3	3	5	5	3	2	5
7.13	3	4.5	3	2	4	3	5	5	4	2	5
7.14		4.5		2			5		3	2	
7.15		4.5		2			5		3	2	
7.16	4	4.5	3	2	5	3	5	5	3	2	5
7.17	3	4.5	5	2	3	3	5	5	3	2	5
7.18	5	4.5	5	2	5	3	5	5	3	2	5
7.19	5	4.5	5	2	5	3	5	5	3	3	5
7.20	5	4.5	5	2	5	3	5	5	5	2	5
7.21	5	4.5	3	2	5	3	5	5	5	2	5
7.22	5	4.5	3	2	3	3	5	5	5	2	5
8.00		4.5		2			5			2	
8.01	2	4.5	3	2	3	2	5	5	3	2	3
8.02	2	4.5	3	2	3	2	5	5	3	2	3
9.00		4.5		2			5			2	
9.01	3	4.5	3	2	3	3	5	5	3	2	5
9.02	3	4.5	3	2	3	3	5	5	5	2	5
9.03		4.5	3	2	3	3	5		5	2	5
10.00		4.5					5			2	
10.01	3	4.5	3	5	3	5	5	5	3	2	5
10.02	3	4.5	3	5	3	5	5	5	5	2	5
10.03	3	4.5	3	5	3	5	5	5	5	2	5
10.04	4	4.5	3	5	5	5	5	5	5	2	5
10.05	3	4.5	3	5	3	5	5	5	5	2	5
10.06	5	4.5	3	2	3	5	5	5	5	2	5
10.07	2	4.5	3	2	3	5	5	5	5	2	5
10.08	3	4.5	3	2	3	5	5	5	5	2	5
10.09	2	4.5	3	2	3	5	5	5	3	2	5
10.10	2	4.5	3	2	3	5	5	5	3	2	5
11.00		4.5		2			5			2	
11.01	3	4.5	3	2	3	3	5		3	2	5
11.02	3	4.5	3	2	3	3	5	5	3	2	5
11.03	3	4.5	3	2	3	5	5	5	3	2	5
11.04	5	4.5	3	2	3	2	5	5	3	2	5
12.00		4.5		2			5		3		
12.01	3	4.5	3	2	3	5	5	5	3	2	5
12.02	3	4.5	3	2	3	5	5	5	3	2	5
12.03	5	4.5	3	2	3	3	5	5	3	2	5
12.04	3	4.5	3	2	3	5	5	5	3	2	5
12.05	5	4.5	3	2	3	3	5	5	3	2	5
12.06	5	4.5	3	2	3	5	5	5	3	2	5
12.07	5	4.5	3	2	3	3	5	5	3	2	5
12.08	5	4.5	3	2	3	2	5	5	3	2	5
12.09	5	4.5	3	2	3	3	5	5	3	3	5
12.10	5	4.5	3	2	3	5	5	5	3	2	5
12.11	5	4.5	3	2	3	3	5	5	3	2	5
12.12	3	4.5	3	2	3	3	5	5	3	2	5
12.13	5	4.5	3	2	3	3	5	5	3	3	5
12.14	3	4.5	3	2	3	3	5	5	3	3	5
12.15	2	4.5	3	2	3	2	5	5	3	2	5
12.16	3	4.5	3	2	3	2	5	5	3	2	5
12.17	3	4.5	3	2	3	2	5	5	3	2	5
13.00		4.5		2			5		3	2	
13.01		4.5		2			5		3	2	
13.02	3	4.5	3	2	2	3	5	5	3	2	5
13.03	3	4.5	3	2	2	3	5	5	3	2	5
13.04	3	4.5	3	2	2	3	5	5	3	2	5
13.05	2	4.5	3	2	2	3	5	5	3	2	5
14.00		4.5		2			5				
14.01	2	4.5	3	2	3	3	5	5	3	3	5
14.02	2	4.5	3	2	3	3	5	5	5	3	5
14.03	2	4.5	3	2	3	3	5	5	3	3	5
14.04	2	4.5	3	2	3	3	5	5	3	3	5
14.05	2	4.5	3	2	3	3	5	5	3	3	5
14.06	2	4.5	3	2	3	3	5	5	3	3	5
14.07	2	4.5	3	2	3	3	5	5	3	3	5
14.08	2	4.5	3	2	2	3	5	5	3	3	5

	Mendonça	Meridiano	Miguelópolis	Mineiros do Tiete	Mira Estrela	Miracatu	Mirandópolis	Mirante do Paranapanema	Mirassol	Mirassolândia	Mococa
14.09	2	4.5	3	2	2	3	5	5	3	3	5
14.10	2	4.5	3	2	2	3	5	5	3	3	5
14.11	2	4.5	3	2	2	3	5	5	3	3	5
14.12	2	4.5	3	2	3	3	5	5	3	3	5
14.13	2	4.5	3	2	3	3	5	5	3	3	5
15.00		4.5					5				
15.01	5	4.5	5	5	5	5	5	5	5	5	5
15.02	5	4.5	5	5	5	5	5	5	5	5	5
15.03	5	4.5	5	5	5	3	5	5	5	5	5
15.04	5	4.5	5	5	5	2	5	5	5	5	5
15.05	5	4.5	5	5	5	2	5	5	5	5	5
15.06	5	4.5	5	5	5	2	5	5	5	5	5
15.07	5	4.5	5	5	5	3	5	5	5	5	5
15.08	5	4.5	5	5	5	5	5	5	5	5	5
15.09	5	4.5	5	5	5	5	5	5	5	5	5
15.10	5	4.5	5	5	5	5	5	5	5	5	5
15.11	5	4.5	5	5	5	2	5	5	5	5	5
15.12	5	4.5	5	5	5	5	5	5	5	5	5
15.13	5	4.5	5	5	5	5	5	5	5	5	5
15.14	5	4.5	5	5	5	5	5	5	5	5	5
15.15	5	4.5	5	5	5	5	5	5	5	5	5
15.16	5	4.5	5	5	5	5	5	5	5	5	5
15.17	5	4.5	5	5	5	5	5	5	5	5	5
15.18	5	4.5	5	5	5	5	5	5	5	5	5
16.00		4.5					5				
16.01	2	4.5	3	2	5	2	5	5	3	2	5
17.00		4.5					5				
17.01	3	4.5	3	3	3	3	5	5	3	3	3
17.02	2	4.5	3	2	3	3	5	5	3	3	3
17.03	3	4.5	3	2	3	3	5	5	5	3	3
17.04	3	4.5	3	2	3	3	5	5	3	3	3
17.05	3	4.5	3	2	3	3	5	5	3	3	3
17.06	3	4.5	3	2	3	3	5	5	3	3	3
17.07		4.5		2			5		3	3	
17.08	4	4.5	3	2	3	3	5	5	5	3	3
17.09	3	4.5	3	2	3	3	5	5	3	3	3
17.10	3	4.5	3	2	3	3	5	5	3	3	3
17.11	3	4.5	3	2	3	3	5	5	4	3	3
17.12	4	4.5	3	2	3	3	5	5	5	3	3
17.13	3	4.5	3	5	3	3	5	5	5	3	3
17.14		4.5	3	2	3	3	5	5	3	4	3
17.15		4.5	3	2	3	2	5	5	4	4	3
17.16	3	4.5	3	2	3	3	5	5	4	4	3
17.17	3	4.5	3	2	3	3	5	5	4	4	3
17.18	3	4.5	3	2	3	3	5	5	4	4	3
17.19	3	4.5	3	2	2	3	5	5	3	4	3
17.20	3	4.5	3	2	3	3	5	5	5	4	3
17.21	3	4.5	3	2	3	3	5	5	4	4	3
17.22	3	4.5	3	2	3	3	5	5	5	4	3
17.23	4	4.5	3	2	4	3	5	5	5	4	3
17.24	3	4.5	3	2	3	3	5	5	5	4	3
18.00		4.5		2			5				
18.01	3	4.5	3	2	3	3	5	5	5	3	5
19.00		4.5		2			5				
19.01	3	4.5	3	2	3	3	5	5	5	3	5
20.00		4.5		2			5				
20.01	3	4.5	3	2	3	3	5	5	5	3	5
20.02	3	4.5	3	2	3	3	5	5	5	3	5
20.03	3	4.5	3	2	3	3	5	5	5	3	5
21.00		4.5					5				
21.01	5	4.5	3	4	3	2	5	5	3	3	5
22.00		5					5				
22.01	5	5	5	5	3	5	5	5	5	4	5
23.00		4.5					5				
23.01	3	4.5	3	2	3	3	5	5	3	2	5
24.00		4.5		2			5		3	2	
24.01	2	4.5	3	2	3	3	5	5	3	2	5
25.00		4.5		2			5				
25.01	2	4.5	3	2	3	3	5	5	5	3	5

	Mendonça	Meridiano	Miguelópolis	Mineiros do Tiete	Mira Estrela	Miracatu	Mirandópolis	Mirante do Paranapanema	Mirassol	Mirassolândia	Mococa
25.02	2	4.5	3	2	3	3	5	5	5	3	5
25.03	2	4.5	3	2	3	2	5	5	5	3	5
25.04	2	4.5	3	2	5	3	5	5	5	3	5
26.00		4.5					5				
26.01	5	4.5	5	5	3	3	5	5	5	3	5
27.00		4.5					5				
27.01	2	4.5	3	2	3	3	5	5	3	3	5
28.00		4.5		2			5		3		
28.01	3	4.5	3	2	3	3	5	5	3	2	5
29.00		4.5		2			5		3	2	
29.01	5	4.5	3	2	3	3	5	5	3	2	5
30.00		4.5		2			5		3	2	
30.01	3	4.5	3	2	3	3	5	5	3	2	5
31.00		4.5		2			5		3		
31.01	3	4.5	3	2	3	3	5	5	3	3	5
32.00		4.5		2			5		3		
32.01	3	4.5	3	2	3	3	5	5	3	2	5
33.00		4.5		2			5			2	
33.01	3	4.5	3	2	3	3	5	5	5	2	5
34.00		4.5		2			5			2	
34.01	2	4.5	3	2	3	3	5	5	3	2	5
35.00		4.5		2			5		3	2	
35.01	3	4.5	3	2	3	3	5	5	3	2	5
36.00		4.5		2			5		3	2	
36.01	3	4.5	3	2	3	3	5	5	3	2	5
37.00		4.5		2			5		3	2	
37.01	2	4.5	3	2	3	3	5	5	3	2	5
38.00		4.5		2			5		3	2	
38.01	3	4.5	3	2	3	3	5	5	3	2	5
39.00		4.5		2			5		3	2	
39.01	3	4.5	3	2	3	3	5	5	3	2	5
40.00		4.5		2			5		3	2	
40.01	3	4.5	3	2	3	3	5	5	3	2	5

Source: Local Legislation and DER-SP.

	Mogi das Cruzes	Mogi Guaçu	Mogi Mirim	Mombuca	Monções	Mongaguá	Monte Alegre	Monte Alto	Monte Aprazível	Monte Azul	Monte Castelo	Monte Mor	Monteiro Lobato	
1.00														
1.01	2	3	3	3	3	3	5	2	4	4	2	3	5	3
1.02	2	3	3	3	3	3	5	3	4	4	2	3	5	3
1.03	2	3	3	3	3	3	5	3	4	4	2	3	5	3
1.04	2	3	3	3	3	3	5	2	4	4	2	3	5	3
1.05	2	3	3	3	3	3	5	2	4	4	2	3	5	3
1.06	2	3	3	3	3	3	5	3	4	4	2	3	2	3
1.07	2	3	3	3	3	3	5	3	4	4	2	3	2	3
1.08	2	3	3	3	3	3	5	2	4	4	2	3	2	3
2.00		3	3			3								
2.01	2	3	3	3	5	3	5	2	4	5	2	3	5	2
3.00		3	3			3								
3.01			3			3								
3.02	2	3	3	3	3	3	5	2	5	5	3	3	5	3
3.03	2	3	3	3	3	3	5	5	5	3	5	5	3	3
3.04	2	3	3	3	3	3	5	2	5	5	5	5	5	3
3.05	2	3	3	3	3	3	5	5	5	5	5	2	5	3
4.00		3	3			3								
4.01	2	3	3	3	3	3	3	2	2	3	3	2	3	2
4.02	2	3	3	3	3	3	3	2	2	3	2	3	3	2
4.03	2	3	3	3	3	3	3	2	2	3	2	3	2	2
4.04	2	3	3	3	3	3	3	2	2	3	2	2	2	2
4.05	2	3	3	3	3	3	5	2	2	3	2	2	2	2
4.06	2	3	3	3	3	3	3	2	2	3	2	2	3	2
4.07	2	3	3	3	3	3	5	2	2	3	2	2	3	2
4.08	2	3	3	3	3	3	3	2	2	3	2	3	3	2
4.09	2	3	3	3	3	3	3	2	2	3	2	3	3	2
4.10	2	3	3	3	3	3	3	2	2	3	2	3	3	2
4.11	2	3	3	3	3	3	3	2	2	3	2	3	3	2
4.12	2	3	3	3	3	3	3	3	2	3	2	3	3	2
4.13	2	3	3	3	3	3	3	2	2	3	2	3	3	2
4.14	2	3	3	3	3	3	5	2	2	3	2	3	3	2
4.15	2	3	3	3	3	3	3	2	2	3	2	3	3	2
4.16	2	3	3	3	3	3	3	2	2	3	2	3	3	2
4.17	2	3	3	3	3	3	3	2	2	3	2	2	3	2
4.18	2	3	3	3	3	3	3	2	2	5	2	3	3	2
4.19	2	3	3	3	3	3	3	2	2	5	2	3	2	2
4.20	2	3	3	3	3	3	3	2	2	5	2	2	3	2
4.21	2	3	3	3	3	3	3	2	2	5	2	2	3	2
4.22	2	3	3	3	3	3	5	2	2	5	2	3	2	3
4.23	2	3	3	3	3	3	5	2	2	5	2	3	2	3
5.00		3	3			3								
5.01	2	3	3	3	3	3	5	2	3	3	3	3	3	2
5.02	2	3	3	3	3	3	5	2	3	3	3	3	2	2
5.03	2	3	3	3	3	3	5	2	3	3	3	3	2	2
5.04	2	3	3	3	3	3	5	2	3	3	3	3	3	2
5.05	2	3	3	3	3	3	5	2	3	3	3	3	2	2
5.06	2	3	3	3	3	3	5	2	3	5	3	3	3	2
5.07	2	3	3	3	3	3	5	2	3	5	2	3	3	2
5.08	2	3	3	3	3	3	5	2	3	3	3	3	3	2
5.09	2	3	3	3	3	3	5	2	3	4	3	3	3	2
6.00		3	3			3								
6.01	2	3	3	3	3	3	5	2	3	3	3	2	2	2
6.02	2	3	3	3	3	3	5	2	3	3	2	2	2	2
6.03	2	3	3	3	3	3	5	2	3	3	5	2	2	2
6.04	2	3	3	3	3	3	5	2	3	3	2	2	2	2
6.05	2	3	3	3	3	3	5	2	3	3	2	3	5	2
7.00		3	3			3								
7.01	3	3	3	3	3	3	2	5	2	3	5	3	3	4
7.02	3	3	3	3	3	3	2	5	2	5	5	3	2	4
7.03	3	3	3	3	3	3	2	5	2	5	5	3	2	4
7.04	3	3	3	3	3	3	2	2	2	4	5	3	2	4
7.05	3	3	3	3	3	3	2	2	2	5	5	3	2	4
7.06	3	3	3	3	3	3	5	3	2	3	3	3	2	4
7.07	3	3	3	3	3	3	5	3	2	5	3	3	2	4
7.08	3	3	3	3	3	3	5	2	2	5	3	3	2	4
7.09	2	3	3	3	3	3	5	3	2	4	3	3	2	4
7.10	3	3	3	3	3	3	5	3	2	5	3	3	2	4

	Mogi das Cruzes	Mogi Guaçu	Mogi Mirim	Mombuca	Monções	Mongaguá	Monte Alegre	Monte Alto	Monte Aprazível	Monte Azul	Monte Castelo	Monte Mor	Monteiro Lobato	
7.11	3	3	3	3	3	3	5	2	2	3	3	3	2	4
7.12	2	3	3	3	3	3	5	5	2	5	3	3	5	4
7.13	2	3	3	3	3	3	5	3	2	5	3	3	2	4
7.14			3	3		3								
7.15			3	3		3								
7.16	3	3	3		2	3	5	4	2	5	3	3	2	4
7.17	3	3	3		3	3	5	2	2	5	3	3	2	4
7.18	2	3	3		3	3	5	2	2	5	5	3	2	4
7.19	3	3	3		3	3	2	2	2	5	3	3	2	4
7.20	3	3	3		3	3	2	5	2	5	3	3	2	4
7.21	3	3	3		2	3	5	2	2	5	2	3	2	4
7.22	2	3	3		3	3	5	2	2	5	3	3	2	4
8.00			3			3								
8.01	2	3	3		3	3	5	2	2	3	2	3	2	2
8.02	2	3	3		3	3	5	2	2	3	2	3	2	2
9.00			3			3								
9.01	5	3	3		3	3	5	3	4	3	3	3	2	2
9.02	2	3	3		3	3	5	3	4	5	3	3	5	2
9.03	2	3	3		3	3	5	2	4	3	3	3	3	2
10.00			3			3								
10.01	2	3	3		5	3	5	2	2	5	3	5	5	3
10.02	2	3	3		5	3	5	2	2	5	5	5	2	3
10.03	2	3	3		5	3	5	3	2	5	5	5	5	3
10.04	2	3	3		5	3	5	2	2	5	5	5	5	3
10.05	2	3	3		5	3	5	3	2	5	3	5	5	3
10.06	2	3	3		5	3	5	2	2	5	5	5	5	3
10.07	2	3	3		5	3	5	2	2	3	3	3	5	3
10.08	2	3	3		5	3	5	2	2	3	3	3	2	3
10.09	2	3	3		3	3	5	2	2	3	2	3	5	3
10.10	2	3	3		3	3	5	2	2	5	3	3	5	3
11.00			3			3								
11.01	2	3	3		5	3	5	2	3	3	5	3	5	3
11.02	2	3	3		5	3	5	2	3	3	3	3	2	3
11.03	2	3	3		5	3	5	2	3	3	3	3	5	3
11.04	2	3	3		5	3	5	2	3	3	5	3	5	3
12.00			3			3								
12.01	2	4.5	3		2	3	5	2	2	3	3	5	3	2
12.02	3	4.5	3		2	3	5	2	2	3	3	5	2	2
12.03	2	4.5	3		2	3	5	2	2	3	3	5	3	2
12.04	5	4.5	3		2	3	5	2	2	3	5	5	3	2
12.05	5	4.5	3		2	3	5	5	2	3	5	5	3	2
12.06	5	4.5	3		3	3	5	2	2	3	5	5	5	4
12.07	5	4.5	3		3	3	5	2	2	3	3	5	3	2
12.08	5	4.5	3		3	3	5	2	2	3	5	5	4	2
12.09	5	4.5	3		3	3	5	5	2	3	5	5	4	4
12.10	5	4.5	3		3	3	5	2	2	3	5	5	4	4
12.11	2	4.5	3		3	3	5	2	2	3	3	5	4	2
12.12	2	4.5	3		3	3	5	2	2	3	3	5	3	2
12.13	5	4.5	3		3	3	5	2	2	3	3	5	3	2
12.14	2	4.5	3		3	3	5	2	2	3	3	5	3	2
12.15	5	4.5	3		3	3	5	2	2	3	5	5	3	2
12.16	5	4.5	3		3	3	5	2	2	3	3	5	3	2
12.17	5	4.5	3		3	3	5	2	2	3	3	3	3	2
13.00			3			3								
13.01			3			3								
13.02	2	3	3		3	3	5	2	4	3	5	4	3	2
13.03	2	3	3		3	3	5	3	4	3	3	4	3	2
13.04	2	3	3		3	3	5	2	4	3	4	4	3	2
13.05	2	3	3		3	3	5	2	4	3	3	4	2	2
14.00			3			3								
14.01	2	3	3		3	3	5	2	4	4	3	3	2	2
14.02	2	3	3		3	3	5	2	4	3	3	3	3	2
14.03	2	3	3		3	3	5	2	4	4	3	3	3	2
14.04	2	3	3		3	3	5	2	4	4	2	3	3	2
14.05	2	3	3		2	3	5	2	4	4	2	3	3	2
14.06	2	3	3		3	3	5	2	4	4	5	3	2	2
14.07	2	3	3		2	3	5	2	4	3	3	3	2	2
14.08	2	3	3		2	3	5	2	4	3	3	3	2	2

	Mogi das Cruzes	Mogi Guaçu	Mogi Mirim	Mombuca	Monções	Mongaguá	Monte Alegre	Monte Alto	Monte Aprazível	Monte Azul	Monte Castelo	Monte Mor	Monteiro Lobato
14.09	2	3	3		3	5	2	4	3	3	3	2	2
14.10	2	3	3	2	3	5	2	4	3	3	2	2	2
14.11	2	3	3	3	3	5	2	4	3	2	3	2	2
14.12	2	3	3	3	3	5	2	4	3	2	3	2	2
14.13	2	3	3	3	3	5	2	4	3	2	3	2	2
15.00													
15.01	5	5	5	5	5	5	5	5	5	5	5	5	4
15.02	5	5	5	5	5	5	5	5	5	5	5	5	4
15.03	5	5	5	5	5	5	2	5	5	5	5	5	4
15.04	5	5	5	5	5	5	2	5	5	5	5	5	4
15.05	5	5	5	5	5	5	2	5	5	5	5	5	4
15.06	5	5	5	5	5	5	2	5	5	5	5	5	4
15.07	5	5	5	5	5	5	2	5	5	5	5	5	4
15.08	5	5	5	5	5	5	2	5	5	5	5	5	4
15.09	2	5	5	5	5	5	2	5	5	5	5	5	4
15.10	5	5	5	5	5	5	5	5	5	5	5	5	4
15.11	5	5	5	5	5	5	2	5	5	5	5	5	4
15.12	5	5	5	5	5	5	2	5	5	5	5	5	4
15.13	5	5	5	5	5	5	5	5	5	5	5	5	4
15.14	5	5	5	5	5	5	2	5	5	5	5	5	4
15.15	5	5	5	5	5	5	2	5	5	5	5	5	4
15.16	5	5	5	5	5	5	2	5	5	5	5	5	4
15.17	5	5	5	5	5	5	2	5	5	5	5	5	4
15.18	5	5	5	5	5	5	5	5	5	5	5	5	4
16.00					3								
16.01	2	3	3	3	3	5	2	2	4	5	2	5	3
17.00		3	3		3								
17.01	2	3	3	3	3	5	2	3	4	4	2	5	3
17.02	2	3	3	3	3	5	2	3	3	5	3	5	3
17.03	2	3	3	3	3	5	2	3	5	5	3	5	3
17.04	2	3	3	2	3	5	3	3	5	3	3	2	3
17.05	2	3	3	2	3	5	3	3	5	3	3	2	3
17.06	2	3	3	3	3	5	3	3	3	5	3	3	3
17.07		3	3		3								
17.08	2	3	3	5	3	5	2	3	5	2	3	5	3
17.09	2	3	3	5	3	5	2	3	4	5	3	5	3
17.10	2	3	3	5	3	5	3	3	4	3	3	5	3
17.11	2	3	3	5	3	5	3	3	5	3	3	5	3
17.12	2	3	3	5	3	5	4	3	5	5	3	5	3
17.13	2	3	3	3	3	5	2	3	5	5	3	5	3
17.14	2	3	3	3	3	5	2	3	3	3	3	2	3
17.15	2	3	3	5	3	5	2	3	3	3	3	2	3
17.16	2	3	3	5	3	5	2	3	3	4	3	2	3
17.17	2	3	3	5	3	5	2	3	3	3	3	2	3
17.18	2	3	3	5	3	5	2	3	3	5	3	2	3
17.19	2	3	3	3	3	5	3	3	4	2	3	2	3
17.20	2	3	3	5	3	5	3	3	5	3	3	2	3
17.21	2	3	3	5	3	5	2	3	5	3	3	5	3
17.22	5	3	3	5	3	5	2	3	5	3	3	5	3
17.23	2	3	3	5	3	5	4	3	5	3	5	5	2
17.24	2	3	3	3	3	5	2	3	4	3	3	5	3
18.00		3	3		3								
18.01	2	3	3	5	3	5	3	3	5	5	5	5	4
19.00		3	3		3								
19.01	5	3	3	5	3	5	2	5	5	2	3	5	4
20.00		3	3		3								
20.01	2	3	3	2	3	5	2	3	5	2	2	5	4
20.02	2	3	3	2	3	5	2	3	5	2	3	5	4
20.03	2	3	3	2	3	5	3	3	5	3	3	5	4
21.00		3	3		3								
21.01	2	3	3	5	3	4	5	2	5	3	3	5	3
22.00					3								
22.01	5	5	5	5	3	4	2	5	5	5	5	5	4
23.00					3								
23.01	2	3	3	3	3	5	3	5	4	3	3	3	2
24.00		3	3		3								
24.01	2	3	3	3	3	5	2	2	3	2	3	3	2
25.00		3	3		3								
25.01	2	3	3	5	3	5	2	3	5	2	3	2	2

	Mogi das Cruzes	Mogi Guaçu	Mogi Mirim	Mombuca	Monções	Mongaguá	Monte Alegre	Monte Alto	Monte Aprazível	Monte Azul	Monte Castelo	Monte Mor	Monteiro Lobato
25.02	2	3	3	5	3	5	2	3	5	2	3	3	2
25.03	2	3	3	5	3	5	2	3	5	2	3	3	2
25.04	2	3	3	5	3	5	2	3	5	2	3	3	2
26.00		3	3										
26.01	2	3	3	5	5	4	5	3	5	5	5	5	4
27.00		3	3										
27.01	2	3	3	2	3	3	2	3	3	2	2	3	2
28.00		3	3		3								
28.01	2	3	3	5	3	5	2	3	5	5	3	3	2
29.00		3	3		3								
29.01	2	3	3	3	3	5	2	3	4	2	2	3	2
30.00		3	3		3								
30.01	2	3	3	5	3	5	2	3	4	2	2	3	2
31.00		3	3		3								
31.01	2	3	3	3	3	5	3	3	4	2	4	3	4
32.00		3	3		3								
32.01	2	3	3	5	3	5	2	3	3	2	2	3	4
33.00		3	3		3								
33.01	2	3	3	3	3	5	3	4	4	2	5	2	3
34.00		3	3		3								
34.01	2	3	3	3	3	5	2	3	3	2	3	2	3
35.00		3	3		3								
35.01	2	3	3	5	3	5	2	3	3	3	3	3	3
36.00		3	3		3								
36.01	2	3	3	3	3	5	2	3	5	2	3	5	2
37.00		3	3		3								
37.01	2	3	3	3	3	5	2	3	3	2	3	5	2
38.00		3	3		3								
38.01	2	3	3	3	3	5	2	3	3	3	3	3	2
39.00		3	3		3								
39.01	2	3	3	3	3	5	2	5	3	2	3	3	2
40.00		3	3		3								
40.01	2	3	3	3	3	5	2	5	3	2	3	3	2

Source: Local Legislation and DER-SP.

	Morro Agudo	Morungaba	Motuca	Murutinga do Sul	Nantes	Narandiba	Nazaré Paulista	Neves Paulista	Nhandeara	Nipoã	Nova Aliança	Nova Canaã	Nova Europa
1.00													
1.01	3	2	3	5	3.5	2	2	2	3	5	3	5	2.5
1.02	3	2	3	5	3.5	2	2	2	3	5	3	5	2.5
1.03	3	2	3	5	3.5	2	2	2	3	5	3	5	2.5
1.04	3	2	3	5	2	2	2	2	3	5	3	5	2.5
1.05	3	2	3	5	2	2	2	2	3	5	3	5	2.5
1.06	3	2	3	5	3.5	2	2	2	3	5	3	5	2.5
1.07	3	2	3	5	3.5	2	2	2	3	5	3	5	2.5
1.08	3	2	3	5	3.5	2	2	2	3	5	3	5	2.5
2.00		2		5			2	2	3				
2.01	5	2	3	5	3.5	2	2	2	3	5	5	5	2.5
3.00		2		5			2						
3.01		2		5				5	3				
3.02	5	2	3	5	3.5	2	2	5	3	5	3	5	2.5
3.03	5	2	3	5	3.5	5	3	5	5	5	3	5	2.5
3.04	5	2	3	5	3.5	2	3	5	3	5	5	5	2.5
3.05	5	2	3	5	3.5	2	2	5	3	5	3	5	2.5
4.00				5									
4.01	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.02	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.03	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.04	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.05	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.06	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.07	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.08	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.09	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.10	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.11	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.12	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.13	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.14	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.15	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.16	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.17	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.18	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.19	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.20	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.21	2	2	3	5	3.5	3	2	4	3	5	2	5	2.5
4.22	3	3	3	5	3.5	3	2	4	5	5	2	5	2.5
4.23	3	3	3	5	3.5	3	2	4	5	5	2	5	2.5
5.00				5			2						
5.01	2	2	3	5	3.5	4	2	2	3	5	2	5	2.5
5.02	2	2	3	5	3.5	4	2	2	3	5	2	5	2.5
5.03	2	2	3	5	3.5	4	2	2	3	5	2	5	2.5
5.04	2	2	3	5	3.5	4	2	2	3	5	2	5	2.5
5.05	2	2	3	5	3.5	4	2	2	3	5	2	5	2.5
5.06	2	2	3	5	3.5	4	2	2	3	5	2	5	2.5
5.07	2	2	3	5	3.5	4	2	2	3	5	2	5	2.5
5.08	2	3	3	5	3.5	4	2	2	3	5	2	5	2.5
5.09	2	2	3	5	3.5	4	3	2	3	5	2	5	2.5
6.00				5					3				
6.01	2	2	3	5	3.5	5	2	3	3	5	3	5	2.5
6.02	2	2	3	5	3.5	5	2	3	3	5	3	5	2.5
6.03	2	3	3	5	3.5	5	2	3	3	5	3	5	2.5
6.04	2	2	3	5	3.5	5	2	3	3	5	3	5	2.5
6.05	2	2	3	5	3.5	5	2	3	3	5	3	5	2.5
7.00				5									
7.01	2	2	3	5	4	2	4	5	5	5	5	5	2.5
7.02	2	2	3	5	2.5	2	5	5	5	5	5	5	2.5
7.03	2	2	3	5	3.5	2	4	5	5	5	5	5	2.5
7.04	2	2	3	5	2.5	2	3	5	5	5	3	5	2.5
7.05	2	2	3	5	2.5	2	5	5	5	5	5	5	2.5
7.06	2	3	3	5	3.5	2	2	5	3	5	3	5	2.5
7.07	2	2	3	5	3.5	2	2	5	3	5	3	5	2.5
7.08	2	2	3	5	3.5	2	2	5	3	5	3	5	2.5
7.09	2	2	3	5	3.5	2	3	5	3	5	3	5	2.5
7.10	2	2	3	5	3.5	2	3	5	3	5	3	5	2.5

	Morro Agudo	Morungaba	Motuca	Murutinga do Sul	Nantes	Narandiba	Nazaré Paulista	Neves Paulista	Nhandeara	Nipoã	Nova Aliança	Nova Canaã	Nova Europa
7.11	2	2	3	5	3.5	2	2	5	3	5	3	5	2.5
7.12	2	3	3	5	3.5	2	3	5	3	5	3	5	2.5
7.13	2	2	3	5	3.5	2	2	5	3	5	3	5	2.5
7.14		2		5			2	5	3				
7.15		2		5			3	5	3				
7.16	2	2	3	5	3.5	2	3	5	3	5	5	5	2.5
7.17	2	2	3	5	3.5	2	5	5	3	5	3	5	2.5
7.18	2	2	3	5	3.5	2	3	5	3	5	3	5	2.5
7.19	2	2	3	5	3.5	2	5	5	3	5	3	5	2.5
7.20	2	2	3	5	3.5	2	3	5	3	5	5	5	2.5
7.21	2	3	3	5	3.5	2	2	5	3	5	3	5	2.5
7.22	2	3	3	5	3.5	2	2	5	3	5	5	5	2.5
8.00				5			2		3				
8.01	2	2	3	5	2	5	2	2	3	5	2	5	2.5
8.02	2	2	3	5	2	5	2	2	3	5	2	5	2.5
9.00				5					3				
9.01	2	2	3	5	3.5	5	3	3	3	5	3	5	2.5
9.02	2	3	3	5	3.5	5	3	3	3	5	3	5	2.5
9.03	2	3	3	5	3.5	3	2	3	3	5	3	5	2.5
10.00				5									
10.01	3	3	3	5	3.5	5	4	3	5	5	5	5	2.5
10.02	3	3	3	5	3.5	5	4	3	5	5	3	5	2.5
10.03	3	2	3	5	3.5	5	4	3	5	5	3	5	2.5
10.04	3	3	3	5	3.5	5	4	3	5	5	5	5	2.5
10.05	3	3	3	5	3.5	5	4	3	5	5	5	5	2.5
10.06	3	2	3	5	3.5	5	4	3	5	5	3	5	2.5
10.07	3	2	3	5	3.5	5	2	3	5	5	3	5	2.5
10.08	3	3	3	5	3.5	5	2	3	5	5	3	5	2.5
10.09	3	2	3	5	3.5	5	2	3	3	5	3	5	2.5
10.10	3	2	3	5	3.5	5	2	3	5	5	3	5	2.5
11.00				5									
11.01	3	3	3	5	3.5	5	3	5	3	5	3	5	2.5
11.02	3	2	3	5	3.5	5	2	5	3	5	3	5	2.5
11.03	3	2	3	5	3.5	5	2	5	3	5	3	5	2.5
11.04	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.00				5			2	5					
12.01	3	3	3	5	3.5	4	2	5	3	5	3	5	2.5
12.02	3	3	3	5	3.5	4	2	5	3	5	3	5	2.5
12.03	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.04	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.05	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.06	3	3	3	5	3.5	5	2	5	5	5	3	5	2.5
12.07	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.08	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.09	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.10	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.11	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.12	3	3	3	5	3.5	3	2	5	3	5	3	5	2.5
12.13	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.14	3	5	3	5	3.5	5	2	5	3	5	3	5	2.5
12.15	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.16	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
12.17	3	3	3	5	3.5	5	2	5	3	5	3	5	2.5
13.00				5					3				
13.01		2		5			3	2	3				
13.02	2	3	3	5	3.5	5	3	2	3	5	3	5	2.5
13.03	2	5	3	5	3.5	5	3	2	3	5	3	5	2.5
13.04	2	3	3	5	3.5	5	3	2	3	5	3	5	2.5
13.05	2	3	3	5	3.5	5	3	2	3	5	3	5	2.5
14.00				5					3				
14.01	3	2	3	5	3.5	2	2	4	3	5	3	5	2.5
14.02	3	3	3	5	3.5	5	2	4	3	5	3	5	2.5
14.03	3	2	3	5	3.5	5	2	4	3	5	3	5	2.5
14.04	3	3	3	5	3.5	5	2	4	3	5	3	5	2.5
14.05	3	3	3	5	3.5	5	2	4	3	5	3	5	2.5
14.06	3	2	3	5	3.5	2	2	4	3	5	5	5	2.5
14.07	3	3	3	5	3.5	5	2	4	3	5	3	5	2.5
14.08	3	3	3	5	3.5	5	2	4	3	5	3	5	2.5

	Morro Agudo	Morungaba	Motuca	Murutinga do Sul	Nantes	Narandiba	Nazaré Paulista	Neves Paulista	Nhandeara	Nipoã	Nova Aliança	Nova Canaã	Nova Europa
14.09	3	2	3	5	3.5	5	2	4	3	5	3	5	2.5
14.10	3	3	3	5	3.5	5	2	4	3	5	3	5	2.5
14.11	3	2	3	5	3.5	3	2	4	3	5	3	5	2.5
14.12	3	2	3	5	3.5	5	2	4	3	5	3	5	2.5
14.13	3	2	3	5	3.5	5	2	4	3	5	3	5	2.5
15.00				5									
15.01	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.02	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.03	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.04	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.05	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.06	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.07	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.08	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.09	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.10	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.11	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.12	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.13	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.14	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.15	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.16	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.17	5	5	5	5	5	5	5	5	5	5	5	5	2.5
15.18	5	5	5	5	5	5	5	5	5	5	5	5	2.5
16.00				5									
16.01	2	2	3	5	3.5	2	2	2	3	5	3	5	2.5
17.00				5			2		3				
17.01	2	3	3	5	3.5	2	2	3	3	5	3	5	2.5
17.02	2	2	3	5	3.5	3	2	3	3	5	3	5	2.5
17.03	2	3	3	5	3.5	2	2	3	3	5	3	5	2.5
17.04	2	2	3	5	3.5	2	5	3	3	5	3	5	2.5
17.05	2	2	3	5	3.5	2	5	3	3	5	5	5	2.5
17.06	2	3	3	5	3.5	4	2	3	3	5	3	5	2.5
17.07		2		5			2	3	3				
17.08	2	3	3	5	3.5	5	2	3	3	5	3	5	2.5
17.09	2	3	3	5	3.5	5	2	3	3	5	3	5	2.5
17.10	2	3	3	5	3.5	5	3	3	3	5	3	5	2.5
17.11	2	3	3	5	3.5	5	2	3	3	5	3	5	2.5
17.12	2	3	3	5	3.5	5	3	3	3	5	5	5	2.5
17.13	2	3	3	5	3.5	5	3	3	3	5	3	5	2.5
17.14	2	2	3	5	3.5	5	3	3	3	5	3	5	2.5
17.15	2	2	3	5	3.5	5	3	3	3	5	3	5	2.5
17.16	2	2	3	5	3.5	5	3	3	3	5	3	5	2.5
17.17	2	2	3	5	3.5	5	3	3	3	5	3	5	2.5
17.18	2	2	3	5	3.5	5	3	3	3	5	3	5	2.5
17.19	2	2	3	5	3.5	2	3	3	3	5	3	5	2.5
17.20	2	2	3	5	3.5	2	3	3	3	5	3	5	2.5
17.21	2	2	3	5	3.5	5	3	3	3	5	3	5	2.5
17.22	2	3	3	5	3.5	5	3	3	3	5	3	5	2.5
17.23	2	3	3	5	3.5	5	3	3	3	5	3	5	2.5
17.24	2	3	3	5	3.5	5	2	3	3	5	3	5	2.5
18.00				5									
18.01	3	3	3	5	3.5	5	3	5	5	5	5	5	2.5
19.00				5									
19.01	3	2	3	5	3.5	5	2	5	5	5	5	5	2.5
20.00				5									
20.01	5	3	3	5	3.5	5	3	5	3	5	5	5	2.5
20.02	5	3	3	5	3.5	5	3	5	3	5	5	5	2.5
20.03	5	3	3	5	3.5	5	3	5	3	5	5	5	2.5
21.00				5									
21.01	4	2	3	5	5	5	3	5	5	5	5	5	2.5
22.00				5									
22.01	5	5	3	5	5	5	5	5	5	5	5	5	2.5
23.00				5									
23.01	2	2	3	5	3.5	5	4	2	3	5	3	5	2.5
24.00		2		5				2	3				
24.01	2	2	3	5	3.5	5	2	2	3	5	3	5	2.5
25.00				5			2						
25.01	3	3	3	5	3.5	5	2	5	5	5	5	5	2.5

	Morro Agudo	Morungaba	Motuca	Murutinga do Sul	Nantes	Narandiba	Nazaré Paulista	Neves Paulista	Nhandeara	Nipoã	Nova Aliança	Nova Canaã	Nova Europa
25.02	3	2	3	5	3.5	5	2	5	5	5	5	5	2.5
25.03	3	2	3	5	3.5	5	2	5	5	5	5	3	2.5
25.04	3	2	3	5	3.5	5	2	5	5	5	5	3	2.5
26.00				5			2						
26.01	5	3	3	5	5	5	2	5	3	5	5	5	2.5
27.00				5			2		3				
27.01	2	2	3	5	3.5	5	2	2	3	5	2	5	2.5
28.00				5			2		3				
28.01	4	3	3	5	3.5	5	2	5	3	5	3	5	2.5
29.00				5			2		3				
29.01	4	2	3	5	3.5	5	2	2	3	5	3	5	2.5
30.00		2		5			2	2	3				
30.01	4	2	3	5	3.5	5	2	2	3	5	3	5	2.5
31.00		2		5					3				
31.01	2	2	3	5	3.5	5	3	3	3	5	3	5	2.5
32.00		2		5					3				
32.01	4	2	3	5	3.5	3	3	2	3	5	3	5	2.5
33.00				5					3				
33.01	4	3	3	5	3.5	5	2	3	3	5	3	5	2.5
34.00				5					3				
34.01	4	2	3	5	3.5	5	5	2	3	5	3	5	2.5
35.00		2		5				2	3				
35.01	4	2	3	5	3.5	5	3	2	3	5	3	5	2.5
36.00		2		5				2	3				
36.01	4	2	3	5	3.5	5	4	2	3	5	3	5	2.5
37.00		2		5				2	3				
37.01	4	2	3	5	3.5	5	4	2	3	5	3	5	2.5
38.00		2		5				2	3				
38.01	4	2	3	5	3.5	5	4	2	3	5	3	5	2.5
39.00		2		5				2	3				
39.01	4	2	3	5	3.5	5	4	2	3	5	3	5	2.5
40.00		2		5				2	3				
40.01	4	2	3	5	3.5	5	3	2	3	5	3	5	2.5

Source: Local Legislation and DER-SP.

	Nova Granada	Nova Guataporanga	Nova Independência	Nova Luzitânia	Nova Odessa	Novais	Novo Horizonte	Ocaçu	Olímpia	Oriente	Orindiuva	Orlândia	
1.00													
1.01	3	3	3	3	3	2	3	2	2	4	2	4	3
1.02	3	3	3	3	3	2	3	2	2	4	2	4	3
1.03	3	3	3	3	3	2	3	2	2	4	2	4	3
1.04	4	3	3	3	3	2	3	2	2	4	2	4	3
1.05	4	3	3	3	3	2	3	2	2	4	2	4	3
1.06	4	3	3	3	3	3	3	2	2	4	2	3	3
1.07	4	3	3	3	3	3	3	2	2	4	2	3	3
1.08	4	3	3	3	3	3	3	2	2	4	2	3	3
2.00								3	2				
2.01	4	2	3	3	2	3	3	3	2	4	2	5	2
3.00								3	2				
3.01									2			5	
3.02	3	5	3	3	3	5	5	3	2	4	2	3	5
3.03	4	2	3	3	5	5	5	3	2	4	2	3	5
3.04	5	5	3	3	5	5	5	3	2	4	2	5	2
3.05	4	5	3	3	5	5	5	3	2	4	2	5	
4.00								3	2				
4.01	3	2	3	3	3	3	3	3	2	4	2	3	2
4.02	3	2	3	3	3	2	3	3	2	4	2	2	2
4.03	4	2	3	3	3	2	3	3	2	4	2	4	2
4.04	3	2	3	3	2	2	3	3	2	4	2	3	2
4.05	4	2	3	3	2	3	3	3	2	4	2	3	2
4.06	3	2	3	3	3	2	3	3	2	4	2	3	2
4.07	3	3	3	3	3	2	3	3	2	4	2	3	2
4.08	3	2	3	3	3	2	3	3	2	4	2	2	2
4.09	3	2	3	3	3	2	3	3	2	4	2	3	2
4.10	3	2	3	3	2	3	3	3	2	4	2	3	2
4.11	3	2	3	3	2	3	3	3	2	4	2	3	2
4.12	3	3	3	3	3	3	3	3	2	4	2	3	2
4.13	3	3	3	3	2	3	3	3	2	4	2	3	2
4.14	3	3	3	3	2	2	3	3	2	4	2	3	2
4.15	3	3	3	3	2	3	3	3	2	4	2	3	2
4.16	3	3	3	3	3	2	3	3	2	4	2	3	2
4.17	3	2	3	3	3	2	3	3	2	4	2	3	3
4.18	4	3	3	3	2	2	3	3	2	4	2	3	4
4.19	3	2	3	3	2	2	3	3	2	4	2	3	2
4.20	3	2	3	3	3	2	3	3	2	4	2	3	2
4.21	3	2	3	3	3	2	3	3	2	4	2	3	2
4.22	5	5	3	3	3	5	5	3	2	4	2	3	4
4.23	5	5	3	3	2	5	5	3	2	4	2	3	4
5.00								3	2			3	
5.01	3	2	3	3	3	3	3	3	2	4	2	3	2
5.02	3	2	3	3	3	2	3	3	2	4	2	3	2
5.03	3	2	3	3	2	2	3	3	2	4	2	3	2
5.04	3	2	3	3	2	2	3	3	2	4	2	3	4
5.05	3	2	3	3	2	2	3	3	2	4	2	3	2
5.06	3	2	3	3	2	2	3	3	2	4	2	3	2
5.07	3	2	3	3	2	2	3	3	2	4	2	3	2
5.08	3	2	3	3	3	2	3	3	2	4	2	3	4
5.09	3	2	3	3	2	2	3	3	2	4	2	3	4
6.00									2			3	
6.01	2	5	3	3	2	2	2	2	2	4		3	2
6.02	2	5	3	3	2	2	2	2	2	4		3	2
6.03	2	5	3	3	2	2	2	2	2	4	2	3	2
6.04	2	5	3	3	3	2	2	2	2	4	2	3	2
6.05	3	5	3	3	2	5	5	2	2	4	2	3	4
7.00													
7.01	3	5	3	3	2	5	5	3	2	4	5	5	2
7.02	4	4	3	3	2	5	5	4	5	4	5	3	2
7.03	3	5	3	3	2	5	5	3	5	4	2	3	2
7.04	2	3	3	3	2	3	3	3	5	4	2	3	2
7.05	2	3	3	3	5	5	5	4	5	4	2	3	2
7.06	2	4	3	3	3	3	3	3	3	4	2	3	2
7.07	2	3	3	3	3	3	3	3	3	4	2	3	2
7.08	2	3	3	3	2	3	3	3	3	4	2	3	2
7.09	2	3	3	3	5	3	3	3	3	4	2	3	2
7.10	2	3	3	3	5	3	3	3	3	4	2	3	2

	Nova Granada	Nova Guataporanga	Nova Independência	Nova Luzitânia	Nova Odessa	Novais	Novo Horizonte	Ocauçu	Olímpia	Oriente	Orindiuva	Orlândia	
7.11	2		3	3	3	5	2	3	3	4	2	3	2
7.12	3		3	3	3	5	5	3	3	4	2	3	2
7.13	2		3	3	3	2	3	3	3	4	2	3	2
7.14								3	3			3	2
7.15								3	3			3	2
7.16	2		3	3	3	5	4	3	3	4	2	4	2
7.17	2		3	3	3	5	3	3	5	4	2	3	2
7.18	2		3	3	3	5	5	3	5	4	2	3	2
7.19	3		3	3	3	5	5	3	5	4	2	5	2
7.20	3		3	3	3	5	5	3	3	4	2	5	2
7.21	3		5	3	3	5	5	3		4	2	3	2
7.22	3		3	3	3	2	5	3		4	2	3	2
8.00								3				3	2
8.01	3		2	3	3	3	2	3	2	2	2	3	2
8.02	2		2	3	3	3	2	3	2	2	2	3	2
9.00								3				3	
9.01	3		5	3	3	2	3	3	3	2	2	3	3
9.02	3		2	3	3	2	3	3	3	2	2	3	3
9.03	3		3	3	3	2	3	3	3	2	2	3	3
10.00	3											3	
10.01	3		5	3	3	3	3	2	5	5	2	3	3
10.02	3		5	3	3	3	3	2	5	5	2	3	3
10.03	3		5	3	3	2	3	2	5	5	2	3	2
10.04	3		5	3	3	3	4	2	5	5	2	3	5
10.05	3		5	3	3	3	3	2	5	5	2	3	2
10.06	3		5	3	3	2	5	2	5	5	2	3	2
10.07	3		3	3	3	2	2	2	5	5	2	3	2
10.08	3		3	3	3	2	3	2	5	5	2	3	2
10.09	3		2	3	3	3	2	2	5	5	2	3	2
10.10	3		2	3	3	2	2	2	5	5	2	3	2
11.00	3												
11.01	3		3	3	3	5	3	3	2	4	2	3	2
11.02	3		3	3	3	5	3	3	2	4	2	3	5
11.03	3		3	3	3	2	3	3	2	4	2	3	5
11.04	3		3	3	3	2	3	3	2	4	2	5	2
12.00									2				
12.01	3		5	3	3	2	3	2	2	4		3	2
12.02	3		5	3	3	2	3	2	2	4		3	2
12.03	3		5	3	3	5	5	2	2	4		3	2
12.04	3		5	3	3	5	3	2	2	4		3	2
12.05	3		5	3	3	5	5	2	2	4		3	5
12.06	3		5	3	3	5	5	2	2	4	2	3	5
12.07	3		5	3	3	2	5	2	2	4		3	2
12.08	3		5	3	3	2	5	2	2	4	2	3	4
12.09	3		5	3	3	5	5	2	2	4		3	5
12.10	3		5	3	3	5	5	2	2	4	2	3	5
12.11	2		5	3	3	2	5	2	2	4	2	3	2
12.12	2		5	3	3	2	3	2	2	4	2	3	2
12.13	3		5	3	3	2	5	2	2	4	2	3	2
12.14	3		5	3	3	5	3	2	2	4	2	3	2
12.15	2		5	3	3	2	2	2	2	4	2	3	2
12.16	3		5	3	3	2	3	2	2	4	2	3	2
12.17	2		5	3	3	5	3	2	2	4	2	3	2
13.00								2	2			3	2
13.01	3							2	2			3	2
13.02	3		4	3	3	3	3	2	2	4	2	3	2
13.03	3		4	3	3	3	3	2	2	4	2	3	2
13.04	3		4	3	3	3	3	2	2	4	2	3	2
13.05	3		4	3	3	3	2	2	2	4	2	3	2
14.00									2				2
14.01	3		3	3	3	3	2	3	2	4	2	4	2
14.02	3		3	3	3	3	2	3	2	4	2	3	2
14.03	3		3	3	3	3	2	3	2	4	2	3	2
14.04	3		3	3	3	2	2	3	2	4	2	3	2
14.05	3		3	3	3	3	2	3	2	4	2	3	2
14.06	3		3	3	3	3	2	3	2	4	2	3	2
14.07	2		3	3	3	3	2	3	2	4	2	3	2
14.08	2		3	3	3	3	2	3	2	4	2	3	2

	Nova Granada	Nova Guataporanga	Nova Independência	Nova Luzitânia	Nova Odessa	Novais	Novo Horizonte	Ocauçu	Olímpia	Oriente	Orindiuva	Orlândia	
14.09	2		3	3	3	3	2	3	2	4	2	3	2
14.10	2		2	3	3	3	2	3	2	4	2	4	2
14.11	2		3	3	3	3	2	3	2	4	2	3	2
14.12	3		3	3	3	3	2	3	2	4	2	3	2
14.13	2		3	3	3	3	2	3	2	4	2	3	2
15.00													
15.01	5		5	5	3	5	5	5	5	5	5	5	5
15.02	5		5	5	3	5	5	5	5	5	5	5	5
15.03	5		5	5	3	5	5	5	5	5	5	5	5
15.04	5		5	5	3	5	5	5	5	5	5	5	5
15.05	5		5	5	3	5	5	5	5	5	5	5	5
15.06	5		5	5	3	5	5	5	5	5	5	5	5
15.07	5		5	5	3	5	5	5	5	5	5	5	5
15.08	5		5	5	3	5	5	5	5	5	5	5	5
15.09	5		5	5	3	5	5	5	5	5	5	5	5
15.10	5		5	5	3	5	5	5	5	5	5	5	5
15.11	5		5	5	3	5	5	5	5	5	5	5	5
15.12	5		5	5	3	5	5	5	5	5	5	5	5
15.13	5		5	5	3	5	5	5	5	5	5	5	5
15.14	5		5	5	3	5	5	5	5	5	5	5	5
15.15	5		5	5	3	5	5	5	5	5	5	5	5
15.16	5		5	5	3	5	5	5	5	5	5	5	5
15.17	5		5	5	3	5	5	5	5	5	5	5	5
15.18	5		5	5	3	5	5	5	5	5	5	5	5
16.00													
16.01	3		2	3	3	3	2	2	2	4	2	3	3
17.00													
17.01	5		5	3	3	5	3	3	2	4	2	3	2
17.02	2		3	3	3	3	2	3	2	4	2	3	2
17.03	3		5	3	3	5	3	3	2	4	2	3	2
17.04	2		5	3	3	5	3	3	2	4	2	3	2
17.05	2		5	3	3	5	3	3	3	4	2	3	2
17.06	2		3	3	3	5	3	3	3	4	2	5	2
17.07	3							3	3			3	2
17.08	5		5	3	3	3	4	3	3	4	2	5	2
17.09	3		5	3	3	5	3	3	3	4	2	5	4
17.10	2		5	3	3	5	3	3	3	4	2	5	3
17.11	3		5	3	3	3	3	3	3	4	2	5	2
17.12	3		5	3	3	5	4	3	3	4	2	3	3
17.13	3,5		5	3	3	5	3	3	3	4	2	5	2
17.14	3		5	3	3	5		3	3	4	2	5	2
17.15	2		5	3	3	5		3	3	4	2	5	2
17.16	3		5	3	3	5	3	3	3	4	2	5	2
17.17	3		5	3	3	2	3	3	3	4	2	5	2
17.18	3		5	3	3	2	3	3	3	4	2	5	2
17.19	3		4	3	3	3	3	3	3	4	2	5	2
17.20	3		5	3	3	5	3	3	3	4	2	5	2
17.21	3		5	3	3	2	3	3	3	4	2	5	5
17.22	3,5		5	3	3	3	3	3	3	4	2	5	5
17.23	3		5	3	3	2	4	3	3	4	2	5	2
17.24	2		5	3	3	2	3	3	3	4	2	5	2
18.00													
18.01	5		5	3	3	5	3	3	3	3	2	3	5
19.00												3	
19.01	5		5	3	3	5	3	5	5	4	2	3	2
20.00												3	2
20.01	4		5	5	3	2	3	2	3	5	2	3	2
20.02	4		5	5	3	5	3	2	3	5	2	3	2
20.03	3		5	5	3	5	3	5	3	5	2	3	2
21.00												3	
21.01	5		5	3	3	2,5	5	5	3	5	2	3	2
22.00												3	
22.01	5		5	5	3	5	5	5	5	5	2	3	5
23.00												3	
23.01	3		3	3	3	2	3	3	3	4	2	3	2
24.00												3	2
24.01	2		2	3	3	2	2	2	2	3	2	3	2
25.00												3	2
25.01	5		5	3	3	5	2	3	3	5	2	3	2

	Nova Granada	Nova Guataporanga	Nova Independência	Nova Luzitânia	Nova Odessa	Novais	Novo Horizonte	Ocaçu	Olímpia	Oriente	Orindiuva	Orlândia	
25.02	5		5	3	3	5	2	3	3	5	2	3	2
25.03	5		5	3	3	5	2	3	3	5	2	3	2
25.04	3		5	3	3	2	2	3		5	2	3	2
26.00													2
26.01	5		5	3	3	2	5	5	5	4	5	5	2
27.00													2
27.01	2		2	3	3	5	2	2	2	4	2	3	2
28.00									2			3	2
28.01	3		5	3	3	2	3	5	2	4	2	3	2
29.00									2			3	2
29.01	2		2	3	3	2	5	3	2	4	2	3	2
30.00									2			3	2
30.01	3		2	3	3	2	3	3	2	4	2	3	2
31.00									2			3	2
31.01	5		4	3	3	3	3	2	2	4	2	3	2
32.00									2			3	2
32.01	3		4	3	3	3	3	2	2	4	2	3	2
33.00									2			3	2
33.01	5		5	3	3	3	3	2	2	4	2	3	2
34.00									2			3	2
34.01	3		5	3	3	5	2	5	2	4	2	3	2
35.00												3	2
35.01	2		3	3	3	2	3	2	3	4	2	3	2
36.00												3	2
36.01	3		3	3	3	5	3	3	3	4	2	3	2
37.00												3	2
37.01	3		5	3	3	2	2	2	2	4	2	3	2
38.00												3	2
38.01	3		2	3	3	5	3	2	3	4	2	3	2
39.00												3	2
39.01	5		5	3	3	5	3	3	3	4	2	3	2
40.00												3	2
40.01	3		3	3	3	5	3	2	3	4	2	3	2

Source: Local Legislation and DER-SP.

	Osasco	Oscar Bressane	Osvaldo Cruz	Ourinhos	Ouro Verde	Ouroeste	Pacaembu	Palestina	Palmares Paulista	Palmeira d'Oeste	Palmital	Panorama	Paraguçu Paulista	Paraibuna
1.00														
1.01	2	2	5	2	3	4	4	3	5	3	5	4	2	2
1.02	2	2	5	2	3	4	4	3	5	3	5	4	2	2
1.03	2	2	5	2	3	4	4	3	5	3	5	4	2	2
1.04	2	2	5	2	3	4	4	3	5	3	5	4	2	2
1.05	2	2	5	2	3	4	4	3	5	3	5	4	2	2
1.06	2	2	5	2	3	4	5	3	5	3	5	4	2	2
1.07	2	2	5	2	3	4	4	3	5	3	5	4	2	2
1.08	2	2	5	2	3	4	5	3	5	3	5	4	2	2
2.00														
2.01	2	2	5	2	3	4	5	3	3	3	3	4	2	2
3.00											3			
3.01														
3.02	5	2	5	2	5	4	5	5	2	3			5	5
3.03	5	2	5	2	5	4	4	5	2	3	5		5	5
3.04	5	2	5	2	5	4	5	5	5	3	3	3	5	5
3.05	5	2	5	2	5	4	5	5	5	3	3	3	5	5
4.00											3			
4.01	3	2	5	2	3	2	5	3	3	3	3		2	5
4.02	3	2	5	2	3	2	5	3	3	3	3		2	5
4.03	3	2	3	2	3	2	5	3	2	3	3	3	2	5
4.04	3	2	5	2	3	2	5	3	3	3	3		2	5
4.05	3	2	5	2	3	2	5	3	3	3	3		2	5
4.06	3	2	5	2	3	2	5	3	3	3	3		2	5
4.07	3	2	5	2	3	2	5	3	3	3	3		2	5
4.08	3	2	5	2	3	2	5	3	3	3	3		2	5
4.09	3	2	5	2	3	2	5	3	3	3	3		2	5
4.10	3	2	5	2	3	2	5	3	3	3	3		2	5
4.11	3	2	5	2	3	2	5	3	3	3	3		2	5
4.12	3	2	5	2	3	2	5	3	3	3	3		2	5
4.13	3	2	5	2	3	2	5	3	3	3	3		2	5
4.14	3	2	5	2	3	2	5	3	3	3	3		2	5
4.15	3	2	5	2	3	2	5	3	3	3	3		2	5
4.16	3	2	5	2	3	2	5	3	3	3	3		2	5
4.17	3	2	5	2	3	2	5	3	3	2	3		2	5
4.18	3	2	5	2	3	2	5	3	3	3	3	5	2	5
4.19	3	2	3	2	3	2	5	3	3	3	3		2	5
4.20	3	2	5	2	3	2	5	3	3	3	3		2	5
4.21	3	2	5	2	3	2	5	3	3	3	3	4	2	5
4.22	3	3	5	2	3	2	5	3	3	3	3	3	2	5
4.23	3	3	5	2	3	2	5	3	3	3	3	3	2	5
5.00											3			
5.01	3	3	5	2	3	2	5	3	3	3	3		2	5
5.02	3	3	3	2	3	2	5	3	3	3	3		2	5
5.03	3	3	5	2	3	2	5	3	3	3	3		2	5
5.04	3	3	5	2	3	2	5	3	3	3	3		2	5
5.05	3	3	5	2	3	2	5	3	3	3	3		2	5
5.06	3	3	5	2	3	2	5	3	3	3	3	3	2	5
5.07	3	2	5	2	3	2	5	3	3	3	3	3	2	5
5.08	3	2	3	2	3	2	5	3	3	3	3	3	2	5
5.09	3	2	5	2	3	2	5	3	3	3	3		2	5
6.00											3			
6.01	3	2	3	2	3	2	3	3	2	2	3	3	2	3
6.02	3	2	3	2	3	2	3	3	2	2	3	3	2	3
6.03	3	2	5	2	3	2	3	3	2	2	5		2	3
6.04	3	2	5	2	3	2	3	3	2	2	3		2	3
6.05	3	2	5	2	3	2	5	3	2	2	3		2	3
7.00														
7.01	5	3	3	2	3	2	5	3	3	3	5		2	5
7.02	5	3	3	2	3	2	3	3	3	3	5	5	3.5	5
7.03	5	3	3	2	3	2	5	3	3	3	5	5	3.5	5
7.04	5	3	3	2	3	2	5	3	3	2	5	5	5	5
7.05	5	3	3	2	3	2	5	3	3	3	5	5	5	5
7.06	5	3	3	2	3	2	5	3	3	2	3	4	5	5
7.07	5	3	3	2	3	2	5	3	3	2	3	3	5	5
7.08	5	3	3	2	3	2	5	3	3	2	3	3	5	5
7.09	5	3	3	2	3	2	3	3	3	2	3	3	5	5
7.10	5	3	3	2	3	2	3	3	3	2	3	3	5	5

	Osasco	Oscar Bressane	Osvaldo Cruz	Ourinhos	Ouro Verde	Ouroeste	Pacaembu	Palestina	Palmares Paulista	Palmeira d'Oeste	Palmital	Panorama	Paraguçu Paulista	Paraibuna
7.11	5	3	3	2	3	2	3	3	3	2	3	3	3	5
7.12	5	3	5	2	3	2	5	3	3	2	3	3	5	5
7.13	5	3	3	2	3	2	3	3	3	2	3	3	5	5
7.14											3			
7.15											3			
7.16	5	3	2	2	3	2	2	3	3	2	3	5	3	5
7.17	5	3	2	2	3	2	5	3	3	3	5	5	3	5
7.18	5	3	5	2	3	2	3	3	3	2	5	3	5	5
7.19	5	3	5	2	3	2	5	3	3	2	5	3	5	5
7.20	5	3	3	2	3	2	5	3	3	3	5	5	5	5
7.21	5	3	3	2	3	2	5	3	3	2	5	5	5	5
7.22	5	3	3	2	3	2	5	3	3	2	3		5	5
8.00														
8.01	2	2	2	2	3	3	3	3	2	3	2	3	2	3
8.02	2	2	2	2	3	3	3	3	2	3	2	3	2	3
9.00														
9.01	3	2	3	2	5	3	3	3	2	3	5	3	3.5	2
9.02	3	3	3	2	5	3	5	3	2	3	5	3	5	2
9.03	3	3	3	2	5	3	5	3	2	3	5	3	5	2
10.00														
10.01	2	3	3	2	5	3	5	3	2	3	5	3	5	2
10.02	2	3	5	2	5	3	5	3	3	3	5	3	5	2
10.03	2	3	5	2	5	3	5	3	3	3	3	3	5	2
10.04	2	3	5	2	5	3	5	3	5	3	5	3	5	2
10.05	2	3	3	2	5	3	5	3	3	3	3	3	5	2
10.06	2	3	5	2	5	3	5	3	3	3	3	3	5	2
10.07	2	3	5	2	5	3	5	3	3	3	3	3	5	2
10.08	2	3	5	2	5	3	4	3	3	3	5	3	3.5	2
10.09	2	3	2	2	5	3	4	3	2	3	5	3	3.5	2
10.10	2	3	2	2	5	3	5	3	2	3	5	3	3.5	2
11.00														
11.01	5	2	3	2	3	3	3	3	5	3	5	3	5	2
11.02	5	2	3	2	3	3	5	3	5	3	5	3	5	2
11.03	5	2	3	2	3	3	5	3	5	3	5	3	5	2
11.04	5	2	3	2	3	3	4	3	5	3	5	3	5	2
12.00														
12.01	5	2	5	5	5	4	5	5	2	5	3	3	5	3
12.02	5	2	5	2	5	4	5	5	2	5	5	3	5	3
12.03	5	2	5	2	5	4	5	5	2	5	3	3	5	3
12.04	5	2	5	2	5	4	5	5	2	5	3	3	5	3
12.05	5	2	5	2	5	4	5	5	2	5	3	3	5	3
12.06	5	2	5	2	5	4	5	5	2	5	5	3	5	3
12.07	5	2	5	2	5	4	5	5	2	5	3	3	5	3
12.08	5	2	5	2	5	4	5	5	2	5	3	3	5	3
12.09	5	2	5	2	5	4	5	5	2	5	5	3	5	3
12.10	5	2	5	2	5	4	5	5	2	5	5	3	5	3
12.11	5	2	5	2	5	4	5	5	2	5	3	3	5	3
12.12	5	2	5	2	5	4	5	5	2	5	3	3	5	3
12.13	5	2	3	2	5	4	5	5	2	5	3	3	5	3
12.14	5	2	3	2	5	4	4	5	2	5	3	3	5	3
12.15	5	2	5	2	5	4	4	5	2	5	3	3	5	3
12.16	5	2	5	2	5	4	4	5	2	5	5	3	5	3
12.17	5	2	5	2	5	4	4	5	2	5	3	3	5	3
13.00														
13.01											5			
13.02	2	2	3	2	5	3	4	3	2	3	5	3	5	2
13.03	2	2	3	2	5	3	4	3	2	3	5	3	3	2
13.04	2	2	3	2	5	3	4	3	2	3	5	3	3	2
13.05	2	2	3	2	5	3	4	3	2	3	3	3	3	2
14.00														
14.01	3		3	2	5	3	4	3	2	3	3	3	3	3
14.02	3		3	2	5	3	4	3	2	3	3	3	3	3
14.03	3		3	2	5	3	4	3	2	3	3	3	3	3
14.04	3		3	2	5	3	4	3	2	3	3	3	3	3
14.05	3		3	2	5	3	4	3	2	3	3	3	3	3
14.06	3		3	2	5	3	4	3	2	3	5	3	2	3
14.07	3		3	2	5	3	4	3	2	3	3	3	3	3
14.08	3		3	2	5	3	4	3	2	3	3	3	3	3

	Osasco	Oscar Bressane	Osvaldo Cruz	Ourinhos	Ouro Verde	Ouroeste	Pacaembu	Palestina	Palmares Paulista	Palmeira d'Oeste	Palmital	Panorama	Paraguçu Paulista	Paraibuna
14.09	3			3	2	5	3	3	3	2	2	3	3	3
14.10	3			3	2	5	3	3	3	2	2	5	3	3
14.11	3			3	2	5	3	4	3	2	2	3	3	3
14.12	3			3	2	5	3	4	3	2	2	3	3	3
14.13	3			3	2	5	3	3	3	3	2	3	3	3
15.00														
15.01	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.02	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.03	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.04	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.05	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.06	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.07	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.08	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.09	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.10	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.11	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.12	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.13	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.14	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.15	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.16	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.17	2	3	5	5	5	5	5	5	5	5	3	5	5	5
15.18	2	3	5	5	5	5	5	5	5	5	3	5	5	5
16.00														
16.01	2	2	3	2	3	4	3	5	2	2	2	3	3	2
17.00														
17.01	2	2	5	2	3	2	5	3	5	2	2	3	5	2
17.02	2	2	3	2	3	2	3	3	2	2	2	3	3	2
17.03	2	2	5	2	3	2	4	3	3	2	2	3	5	2
17.04	2	2	3	2	3	2	3	3	3	2	2	5	4	5
17.05	2	3	3	2	3	2	3	3	2	2	2	5	3	2
17.06	2	3	3	2	3	2	5	3	2	2	2	5	3	2
17.07												5		
17.08	2	3	5	2	3	2	5	3	5	3	5	5	3	2
17.09	2	3	5	2	3	2	4	3	3	3	3	3	3	5
17.10	2	3	3	2	3	2	5	3	4	2	2	5	3	5
17.11	2	3	3	2	3	2	5	3	4	2	2	5	3	5
17.12	2	3	3	2	3	2	4	3	3	2	2	5	3	5
17.13	2	3	3	2	3	2	4	3	3	2	2	5	4	5
17.14	2	3	3	2	3	2	5	3	2	2	2	3		5
17.15	2	3	3	2	3	2	5	3	2	2	2	3		5
17.16	2	3	3	2	3	2	5	3	2	2	2	3		2
17.17	2	3	3	2	3	2	4	3	2	2	2	3		2
17.18	2	3	3	2	3	2	4	3	2	2	2	3	3	2
17.19	2	3	3	2	3	2	5	3	2	2	2	5	3	2
17.20	2	3	3	2	3	2	5	3	2	2	2	3		2
17.21	2	3	3	2	3	2	5	3	2	2	2	3		2
17.22	2	3	3	2	3	2	5	3	5	2	2	5	3	5
17.23	2	3	3	2	3	2	5	3	4	3	3	3	3	2
17.24	2	3	3	2	3	2	4	3	3	2	2	3	3	2
18.00														
18.01	2	3	5	2	5	3	5	3	4	3	3	5	3	5
19.00														
19.01	5	3	5	2	5	4	4	3	2	2	3	5		5
20.00														
20.01	2	3	5	2	3	2	5	3	4	3	3	3	5	5
20.02	2	3	5	2	3	2	5	3	4	3	3	3	5	5
20.03	2	3	5	2	3	2	5	3	4	3	3	3		5
21.00												3		
21.01	5	3	5	2	3	4	5	3	2	2	2	3	2	5
22.00														
22.01	5	3	5	5	5	2	5	5	5	5	3	5	5	5
23.00														
23.01	2	3	5	2	5	2	5	3	3	3	3	5	3	5
24.00														
24.01	2	2	5	2	5	3	3	3	2	3	3	3	3	5
25.00														
25.01	2		3	2	5	4	4	3	2	3	3	5	3	5

	Osasco	Oscar Bressane	Osvaldo Cruz	Ourinhos	Ouro Verde	Ouroeste	Pacaembu	Palestina	Palmares Paulista	Palmeira d'Oeste	Palmital	Panorama	Paraguauçu Paulista	Paraibuna
25.02	2	3	3	2	5	4	4	3	2	3	3	5	5	5
25.03	2	3	3	2	5	4	4	3	2	3	3	3	5	5
25.04	2	3	3	2	5	4	4	3	2	3	3	2	5	5
26.00											3			
26.01	3	3	3	2	3	5	5	5	5	3	3	3	5	2
27.00											3			
27.01	2		5	2	3	2	5	3	2	2	3	2	3.5	5
28.00											3			
28.01	2		5	2	3	4	5	3	4	2	3	3	5	2
29.00											3			
29.01	2		5	2	3	2	5	3	2	3	3	3	5	3
30.00											3			
30.01	2		5	2	3	2	5	3	2	3	3	3	2	5
31.00											3			
31.01	2		5	2	3	2	5	3	3	3	3	3	5	3
32.00														
32.01	2		3	2	3	2	4	3	2	3	5	3	5	3
33.00														
33.01	3		3	2	3	2	5	3	2	3	3	3	5	5
34.00											3			
34.01	2		5	2	3	3	5	3	2	3	3	3	5	5
35.00											3			
35.01	2	3	3	2	3	3	5	3	3	3	3	3	3	3
36.00											3			
36.01	2	3	5	2	3	3	5	3	3	3	3	5	5	5
37.00											3			
37.01	2		5	2	3	3	5	3	3	3	3	4	5	3
38.00											3			
38.01	2	3	5	2	3	3	5	3	2	3	3	4	5	3
39.00											3			
39.01	2	3	5	2	3	3	5	3	3	3	3	3	5	3
40.00											3			
40.01	2	3	5	2	3	3	5	3	3	3	3	5	5	3

Source: Local Legislation and DER-SP.

	Paraíso	Paranapanema	Paranapuã	Parapuã	Pardinho	Pariquera- Açu	Patrocínio Paulista	Paulicéia	Paulínia	Paulo de Faria	Pederneiras	Pedranópolis	Pedregulho
1.00													
1.01	3	3	3	5	2	3	5	5	5	5	2	4	3
1.02	3	3	3	5	2	3	5	5	5	5	2	4	3
1.03	3	3	3	5	2	3	5	5	5	5	2	4	3
1.04	2	3	3	5	2	3	5	5	5	5	2	4	3
1.05	3	3	3	5	2	3	5	5	5	5	2	4	3
1.06	3	3	3	5	2	3	5	5	5	5	2	4	3
1.07	3	3	3	5	2	3	5	5	5	5	2	4	3
1.08	3	3	3	5	2	3	5	5	5	5	2	4	3
2.00					2	3							
2.01	3	3	3	5	2	3	5	5	5	5	2	4	3
3.00						3	5						
3.01					2	3							
3.02	3	3	3	5	2	3	5	5	5	5	3	4	3
3.03	3	3	3	5	5	3	5	5	5	5	5	4	3
3.04	3	3	3	5	3	3	5	5	5	5	3	4	3
3.05	3	3	3	5	3	3	5	5		5		4	3
4.00						3							
4.01	2	3	3	5	2	3	2	5	5	5	3	2	3
4.02	2	3	3	5	2	3	2	5	5	5	3	2	3
4.03	2	3	3	5	2	3	2	5	2	5	3	2	3
4.04	2	3	3	5	2	3	2	5	5	5	3	2	3
4.05	2	3	3	5	2	3	2	5	5	5	3	2	3
4.06	2	3	3	5	2	3	2	5	5	5	3	2	3
4.07	2	3	3	5	2	3	2	5	5	5	3	2	3
4.08	2	3	3	5	2	3	2	5	5	5	3	2	3
4.09	2	3	3	5	2	3	2	5	5	5	3	2	3
4.10	2	3	3	5	2	3	2	5	5	5	3	2	3
4.11	2	3	3	5	2	3	2	5	5	5	3	2	3
4.12	2	3	3	5	2	3	2	5	5	5	3	2	3
4.13	2	3	3	5	2	3	2	5	5	5	3	2	3
4.14	2	3	3	5	2	3	2	5	5	5	3	2	3
4.15	2	3	3	5	2	3	2	5	5	5	3	2	3
4.16	2	3	3	5	2	3	2	5	5	5	3	2	3
4.17	2	3	2	5	2	3	2	5	5	5	3	2	3
4.18	2	3	3	5	2	3	2	5	5	5	3	2	3
4.19	2	3	3	5	2	3	2	5	5	5	2	2	3
4.20	2	3	3	5	2	3	2	5	5	5	2	2	3
4.21	2	3	3	5	2	3	2	5	5	5	3	2	3
4.22	2	3	3	5	2	3	2	5	5	5	2	2	3
4.23	2	3	3	5	2	3	2	5	5	5	2	2	3
5.00					2	3							
5.01	2	3	3	5	2	3	2	5	5	5	3	2	3
5.02	2	3	3	5	2	3	2	5	5	5	3	2	3
5.03	2	3	3	5	2	3	2	5	5	5	3	2	3
5.04	2	3	3	5	2	3	2	5	5	5	3	2	3
5.05	2	3	3	5	2	3	2	5	5	5	2	2	3
5.06	2	3	3	5	2	3	2	5	5	5	2	2	3
5.07	2	3	3	5	2	3	2	5	5	5	3	2	3
5.08	2	3	3	5	2	3	2	5	5	5	3	2	3
5.09	2	3	3	5	2	3	2	5	5	5	2	2	3
6.00					2	3							
6.01	2	3	2	5	2	3	2	5	5	3	3	2	3
6.02	3	3	2	5	2	3	2	5	5	3	3	2	3
6.03	2	3	2	5	2	3	2	5	5	3	3	3	3
6.04	2	3	2	5	2	3	2	5	5	3	3	3	3
6.05	3	3	2	5	2	3	2	5	5	3	2	3	3
7.00						3							
7.01	2	3	3	5	3	3	5	5	5	5	3	2	3
7.02	3	3	3	5	3	3	5	5	5	5	2	4	2
7.03	3	3	3	5	2	3	5	5	5	3	3	2	3
7.04	3	3	2	5	3	3	5	5	5	5	5	2	2
7.05	3	3	2	5	3	3	5	5	5	5	5	2	2
7.06	3	3	2	5	2	3	5	5	5	3	3	2	3
7.07	3	3	2	5	2	3	5	5	5	5	3	2	3
7.08	3	3	2	5	3	3	5	5	5	5	3	2	2
7.09	3	3	2	5	2	3	5	5	5	5	2	2	3
7.10	2	3	2	5	2	3	5	5	5	5	2	2	3

	Paraíso	Paranapanema	Paranapuã	Parapuã	Pardinho	Pariquera- Açu	Patrocínio Paulista	Paulicéia	Paulínia	Paulo de Faria	Pederneiras	Pedranópolis	Pedregulho
7.11	2	3	2	5	2	3	5	5	5	5	2	3	3
7.12	2	3	2	5	3	3	5	5	5	5	5	2	3
7.13	3	3	2	5	2	3	5	5	5	5	2	2	3
7.14					2	3	5		5		2		
7.15					2	3	5		5		5		
7.16	3	3	2	5	2	3	5	5	5	5	5	2	3
7.17	3	3	3	5	3	3	5	5	5	5	3	2	2
7.18	3	3	2	5	3	3	5	5	5	5	3	2	3
7.19	2	3	2	5	2	3	5	5	5	5	3	2	3
7.20	3	3	3	5	2	3	5	5	5	5	5	2	3
7.21	3	3	2	5	3	3	5	5		5		2	3
7.22	3	3	2	5	3	3	5	5		5		2	3
8.00						3							
8.01	2	3	3	5	2	3	2	5	5	5	3	3	3
8.02	3	3	3	5	2	3	2	5	5	5	3	3	3
9.00					2	3							
9.01	3	3	3	5	2	3	2	5	5	5	3	4	3
9.02	3	3	3	5	2	3	2	5	5	5	3	3	3
9.03	3	3	3	5	2	3	2	5	5	5	3	3	3
10.00					2	3							
10.01	3	3	3	5	2	3	5	5	5	5	3	3	3
10.02	3	3	3	5	2	3	5	5	5	5	3	3	3
10.03	3	3	3	5	2	3	5	5	5	5	3	3	3
10.04	3	3	3	5	2	3	5	5	5	5	3	3	3
10.05	3	3	3	5	2	3	5	5	5	5	3	3	3
10.06	3	3	3	5	2	3	5	5	5	5	3	3	3
10.07	3	3	3	5	2	3	5	5	5	5	3	2	3
10.08	3	3	3	5	2	3	5	5	5	5	2	2	3
10.09	3	3	3	5	2	3	5	5	5	5	3	2	3
10.10	3	3	3	5	2	3	5	5	5	5	3	3	3
11.00					2	3	5						
11.01	2	2	3	5	2	3	5	5	5	5	3	3	3
11.02	2	2	3	5	2	3	5	5	5	5	2	2	3
11.03	2	2	3	5	2	3	5	5	5	5	2	2	3
11.04	3	3	3	5	2	3	5	5	5	5	5	3	3
12.00						3							
12.01	3	3	5	5	5	3	2	5	5	5	2	4	5
12.02	3	3	5	5	5	3	2	5	5	5	2	4	5
12.03	3	3	5	5	5	3	2	5	5	5	2	4	5
12.04	3	3	5	5	5	3	2	5	5	5	2	4	5
12.05	3	3	5	5	5	3	2	5	5	5	2	4	5
12.06	3	3	5	5	5	3	2	5	5	5	5	4	5
12.07	3	5	5	5	5	3	2	5	5	5	2	4	5
12.08	3	3	5	5	5	3	2	5	5	5	2	4	5
12.09	3	3	5	5	5	3	2	5	5	5	5	4	5
12.10	3	3	5	5	5	3	2	5	5	5	5	4	5
12.11	3	3	5	5	5	3	2	5	5	5	2	4	5
12.12	3	3	5	5	5	3	2	5	5	5	2	4	5
12.13	3	3	5	5	5	3	2	5	5	5	2	4	5
12.14	3	3	5	5	5	3	2	5	5	5	2	4	5
12.15	3	3	5	5	5	3	2	5	5	5	2	4	5
12.16	3	3	5	5	5	3	2	5	5	5	2	4	5
12.17	3	3	5	5	5	3	2	5	5	5	2	4	5
13.00						3							
13.01					2	3	2		5		3		
13.02	3	3	3	5	2	3	2	5	5	5	3	3	3
13.03	3	3	3	5	2	3	2	5	5	5	2	3	3
13.04	3	3	3	5	2	3	2	5	5	5	2	3	3
13.05	3	3	3	5	2	3	2	5		5		2	3
14.00					2	3							
14.01	2	3	3	5	2	3	5	5	5	5	3	3	3
14.02	3	3	3	5	2	3	5	5	5	5	3	3	3
14.03	3	3	3	5	2	3	5	5	5	5	3	3	3
14.04	3	3	3	5	2	3	5	5	5	5	3	3	3
14.05	3	3	3	5	2	3	5	5	5	5	3	3	3
14.06	3	3	3	5	2	3	5	5	5	5	2	3	3
14.07	3	3	3	5	2	3	5	5	5	5	3	3	3
14.08	3	3	3	5	2	3	5	5	5	5	3	3	3

	Paraíso	Paranapanema	Paranapuã	Parapuã	Pardinho	Pariquera- Açu	Patrocínio Paulista	Paulicéia	Paulínia	Paulo de Faria	Pederneiras	Pedranópolis	Pedregulho
14.09	2	3	2	5	2	3	5	5	5	5	3	3	3
14.10	3	3	2	5	2	3	5	5	5	5	3	3	3
14.11	2	3	2	5	2	3	5	5	5	5	3	3	3
14.12	2	3	2	5	2	3	5	5	5	5	3	3	3
14.13	2	3	2	5	2	3	5	5	5	5	3	3	3
15.00					2		5						
15.01	5	5	3	5	2	5	5	5	5	5	5	5	5
15.02	5	5	3	5	2	5	5	5	5	5	5	5	5
15.03	5	5	3	5	2	5	5	5	5	5	5	5	5
15.04	5	5	3	5	2	5	5	5	5	5	5	5	5
15.05	5	5	3	5	2	5	5	5	5	5	5	5	5
15.06	5	5	3	5	2	5	5	5	5	5	5	5	5
15.07	5	5	3	5	2	5	5	5	5	5	5	5	5
15.08	5	5	3	5	2	5	5	5	5	5	5	5	5
15.09	5	5	3	5	2	5	5	5	5	5	5	5	5
15.10	5	5	3	5	2	5	5	5	5	5	5	5	5
15.11	5	5	3	5	2	5	5	5	5	5	5	5	5
15.12	5	5	3	5	2	5	5	5	5	5	5	5	5
15.13	5	5	3	5	2	5	5	5	5	5	5	5	5
15.14	5	5	3	5	2	5	5	5	5	5	5	5	5
15.15	5	5	3	5	2	5	5	5	5	5	5	5	5
15.16	5	5	3	5	2	5	5	5	5	5	5	5	5
15.17	5	5	3	5	2	5	5	5	5	5	5	5	5
15.18	5	5	3	5	2	5	5	5	5	5	5	5	5
16.00					2		5						
16.01	3	3	2	5	2	3	5	5	2	5	3	4	3
17.00					2								
17.01	3	3	2	5	2	3	5	5	5	5	3	2	3
17.02	2	3	2	5	2	3	5	5	5	5	3	5	3
17.03	3	3	2	5	2	3	5	5	5	5	3	2	3
17.04	3	3	2	5	2	3	5	5	5	5	2	2	3
17.05	2	3	2	5	2	3	5	5	5	5	2	2	3
17.06	2	3	2	5	2	3	5	5	5	5	2	2	3
17.07					2	3	5		5		3		
17.08	3	3	3	5	2	3	5	5	5	5	3	2	3
17.09	3	3	3	5	2	3	5	5	5	5	3	2	3
17.10	3	3	2	5	2	3	5	5	5	5	3	3	3
17.11	2	3	2	5	2	3	5	5	5	5	3	2	3
17.12	2	3	2	5	2	3	5	5	5	5	3	3	3
17.13	3	3	2	5	2	3	5	5	5	5	3	4	3
17.14	2	3	2	5	2	3	5	5	5	5	3	2	3
17.15	3	3	2	5	2	3	5	5	5	5	3	2	3
17.16	3	3	2	5	2	3	5	5	5	5	3	2	3
17.17	3	3	2	5	2	3	5	5	5	5	3	2	3
17.18	3	3	2	5	2	3	5	5	5	5	2	2	3
17.19	2	3	2	5	2	3	5	5	5	5	3	2	3
17.20	3	3	2	5	2	3	5	5	5	5	3	2	3
17.21	3	3	2	5	2	3	5	5	5	5	3	2	3
17.22	3	3	2	5	2	3	5	5	5	5	3	5	3
17.23	3	3	3	5	2	3	5	5	5	5	3	2	3
17.24	2	3	2	5	2	3	5	5		5		3	3
18.00					2	3	5						
18.01	5	3	3	5	2	3	5	5	5	5	2	3	3
19.00					2	3	5						
19.01	2	3	3	5	2	3	5	5	5	5	3	4	3
20.00						3	5						
20.01	3	3	3	5	3	3	5	5	5	3	3	4	3
20.02	3	3	3	5	3	3	5	5	5	3	3	4	3
20.03	3	3	3	5	2	3	5	5	5	3	3	4	3
21.00							5						
21.01	3	3	2	5	2	5	5	5	5	5	3	4	3
22.00													
22.01	3	5	3	5	5	5	5	5	5	5	5	2	5
23.00													
23.01	3	3	3	5	2	3	3	5	5	3	3	2	3
24.00					2	3							
24.01	2	3	3	5	2	3	3	5	5	3	3	3	3
25.00					2								
25.01	3	3	3	5	2	5	5	5	5	5	4	4	3

	Paraíso	Paranapanema	Paranapuã	Parapuã	Pardinho	Parquera- Açu	Patrocínio Paulista	Paulicéia	Paulínia	Paulo de Faria	Pederneiras	Pedranópolis	Pedregulho
25.02	3	3	3	5	2	5	5	5	5	5	4	4	3
25.03	3	3	3	5	2	5	5	5	5	5	4	4	3
25.04	3	3	3	5	2	5	5	5	5	5	3	4	3
26.00					2								
26.01	3	3	3	5	2	5	5	5	5	5	5	4	3
27.00					2								
27.01	3	3	2	5	2	3	2	5	5	5	2	2	3
28.00					2	3							
28.01	3	3	2	5	2	3	5	5	5	5	3	4	3
29.00					2	3	5						
29.01	3	3	3	5	2	3	5	5	5	5	3	2	3
30.00					2	3							
30.01	3	3	3	5	2	3	2	5	5	3	3	2	3
31.00					2	3							
31.01	2	3	3	5	2	3	5	5	5	3	3	2	3
32.00					2	3							
32.01	3	3	3	5	2	3	2	5	5	5	2	2	3
33.00					2	3							
33.01	3	3	3	5	2	3	5	5	5	5	3	2	3
34.00					2	3							
34.01	3	3	3	5	2	3	4	5	5	3	3	3	3
35.00					2	3							
35.01	3	3	3	5	2	3	5	5	5	5	3	3	3
36.00					2	3							
36.01	3	3	3	5	2	3	5	5	5	3	3	3	3
37.00					2	3							
37.01	3	3	3	5	2	3	3	5	5	3	3	3	3
38.00					2	3							
38.01	3	3	3	5	2	3	3	5	5	3	3	3	3
39.00					2	3							
39.01	3	3	3	5	2	3	5	5	5	3	3	3	3
40.00					2	3	5						
40.01	3	3	3	5	2	3	5	5	5	3	3	3	3

Source: Local Legislation and DER-SP.

	Pedreira	Pedrinhas Paulista	Pedro de Toledo	Penápolis	Pereira Barreto	Pereiras	Peruibe	Piacatu	Piedade	Pilar do Sul	Pindamonhangaba	Pindorama	Pinhalzinho	Piquerobi
1.00														
1.01	2	5	5	5	4	2	5	2	2	4		2	4	2 3
1.02	2	5	5	5	4	2	5	2	2	4		2	4	2 3
1.03	2	5	5	3	4	2	5	2	2	4		2	4	2 3
1.04	2	5	5	5	4	2	5	2	2	4		2	4	2 5
1.05	2	5	5	5	4	2	5	2	2	4		2	4	2 3
1.06	2	5	5	3	4	2	5	2	2	4		2	4	2 5
1.07	2	5	5	3	4	2	5	2	2	4		2	4	2 3
1.08	2	5	5	3	4	2	5	2	2	4		2	4	2 3
2.00			5											2
2.01	2	3	5	5	4	2	5	2	2	4		2	4	2 3
3.00			5											2
3.01			5							3				2
3.02	2	3	5	5	3	2	2	2	5	3		5	5	2 5
3.03	2	3	5	5	3	2	2	2	5	3		5	5	2 5
3.04	2	3	5	3	3	2	5	2	5	3		5	5	2 5
3.05	2	3	5	3	3	2	2	2	5	3			5	2 5
4.00			5							3				2
4.01	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.02	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.03	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.04	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.05	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.06	2	3	5	3	2	2	5	2		3		2	2	2 3
4.07	2	3	5	3	2	2	5	2		3		2	2	2 3
4.08	2	3	5	3	2	2	5	2		3		2	2	2 3
4.09	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.10	2	3	5	3	2	2	5	2		3		2	2	2 3
4.11	2	3	5	3	2	2	5	2		3		2	2	2 3
4.12	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.13	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.14	2	3	5	3	2	2	5	2		3		2	2	2 3
4.15	2	3	5	3	2	2	5	2		3		2	2	2 3
4.16	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.17	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.18	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.19	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.20	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.21	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.22	2	3	5	3	2	2	5	2	2	3		2	2	2 3
4.23	2	3	5	3	2	2	5	2	2	3		2	2	2 3
5.00			5							3				2
5.01	2	3	5	3	2	2	5	2		3		2	3	2 4
5.02	2	3	5	3	2	2	5	2	2	3		2	3	2 4
5.03	2	3	5	3	2	2	5	2	2	3		2	3	2 4
5.04	2	3	5	3	2	2	5	2	2	3		2	3	2 4
5.05	2	3	5	3	2	2	5	2	2	3		2	3	2 4
5.06	2	3	5	3	2	2	5	2	2	3		2	3	2 4
5.07	2	3.5	5	3	2	2	5	2	2	3		2	3	2 4
5.08	2	3	5	3	2	2	5	2	4	3		2	3	2 4
5.09	2	3	5	3	2	2	5	2	2	3		2	3	2 4
6.00			5											2
6.01	2	3	5	3	3	2	5	2	2	2		3	3	2 5
6.02	2	3	5	3	3	2	5	2	3	2		3	3	2 5
6.03	2	3	5	3	3	2	5	2	5	3		3	3	2 5
6.04	2	3	5	3	3	2	5	2	3	3		3	3	2 5
6.05	2	3	5	3	3	2	5	2	3	3		3	3	2 5
7.00			5											2
7.01	2	3	5	3	3	3	2	2	2	2		2	5	2 5
7.02	2	4	5	3	3	3	2	4	2	2		5	5	2 5
7.03	2	3	5	3	3	2	2	2	2.5	2		2	5	2 5
7.04	2	4	5	3	3	2	2	2	3	2		5	5	2 5
7.05	2	4	5	3	3	2	2	2	2	2		5	5	2 5
7.06	2	3	5	3	3	2	5	2	3	4		2	5	2 5
7.07	2	3	5	3	3	2	2	2	2.5	3		2	5	2 5
7.08	2	3	5	3	3	2	2	2	2.5	3		2	5	2 5
7.09	2	4	5	3	3	2	5	2	2	3		5	5	2 5
7.10	2	4	5	3	3	2	5	2	2	2		5	5	2 5

	Pedreira	Pedrinhas Paulista	Pedro de Toledo	Penápolis	Pereira Barreto	Pereiras	Perube	Piacatu	Piedade	Pilar do Sul	Pindamonhangaba	Pindorama	Pinhalzinho	Piquerobi
7.11	2	4	5	3	3	2	5	2	4	4	2	5	2	5
7.12	2	3	5	3	3	2	5	2	2	3	5	5	2	5
7.13	2	3	5	3	3	2	5	2	2	3	2	5	2	5
7.14			5							3	2		2	
7.15			5							3	5		2	
7.16	2	4	5	3	3	2	2	2	2	3	5	5	2	5
7.17	2	4	5	3	3	2	2	2	2	2	5	5	2	5
7.18	2	3	5	3	3	2	5	2	2	3	5	5	2	5
7.19	2	3	5	3	3	2	2	2	2	2	5	5	2	5
7.20	2	3	5	3	3	2	2	2	2.5	3	2	5	2	5
7.21	2	3	5	3	3	2	2	2	3	2		5	2	5
7.22	2	3	5	3	3	2	2	2	3	2		5	2	5
8.00			5										2	
8.01	2	3	5	3	2	2	2	2	2	2	2	2	2	5
8.02	2	3	5	3	2	2	2	2	2	2	2	2	2	5
9.00			5										2	
9.01	2	3	5	5	2	2	2	2	3	3	2	5	2	5
9.02	2	3	5	3	2	2	2	2	2	4	2	5	2	5
9.03	2	3	5	3	2	2	2	2	2	4	2	5	2	3
10.00			5										2	
10.01	2	5	5	3	4	2	2	2	2	4	5	4	2	5
10.02	2	5	5	2	4	2	2	2	3	4	5	4	2	5
10.03	2	5	5	3	4	2	2	2	2	4	5	4	2	5
10.04	2	5	5	5	4	2	2	2	3	4	5	4	2	5
10.05	2	5	5	3	4	2	2	2	2	4	3	4	2	5
10.06	2	5	5	5	4	2	2	2	2	4	4	4	2	5
10.07	2	5	5	3	4	2	2	2	2	4	4	4	2	5
10.08	2	5	5	3	4	2	2	2	2	4	4	4	2	5
10.09	2	5	5	2	4	2	2	2	2	3	4	4	2	5
10.10	2	5	5	2	4	2	2	2	2	3	4	4	2	5
11.00			5										2	
11.01	2	3	5	5	4	2	2	2	3	4	5	5	2	5
11.02	2	3	5	3	4	2	2	2	3	3	5	5	2	5
11.03	2	3	5	4	4	2	2	2	2	3	5	5	2	5
11.04	2	3	5	5	4	2	5	2	3	4	2	5	2	5
12.00			5										2	
12.01	2	3	5	5	3	2	2	2	3	2	2	5	2	4
12.02	2	3	5	5	3	2	2	2	3	2	2	5	2	4
12.03	2	3	5	5	3	2	2	2	3	2	2	5	2	5
12.04	2	3	5	5	3	2	2	2	3	2	2	5	2	5
12.05	2	3	5	5	3	2	2	2	3	3	2	5	2	5
12.06	2	3	5	5	3	2	2	2	3	4	5	5	2	5
12.07	2	3	5	5	3	2	2	2	3	2	2	5	2	5
12.08	2	3	5	5	3	2	5	2	2	3	2	5	2	5
12.09	2	3	5	5	3	2	2	2	5	3	5	5	2	5
12.10	2	3	5	5	3	2	2	2	5	4	5	5	2	5
12.11	2	3	5	5	3	2	2	2	5	3	2	5	2	5
12.12	2	3	5	5	3	2	2	2	5	3	2	5	2	3
12.13	2	3	5	5	3	2	2	2	3	4	2	5	2	5
12.14	2	3	5	5	3	2	2	2	3	3	2	5	2	5
12.15	2	3	5	5	3	2	2	2	3	3	2	5	2	5
12.16	2	3	5	5	3	2	2	2	3	3	2	5	2	5
12.17	2	3	5	3	3	2	2	2	3	3	2	5	2	5
13.00			5										2	
13.01			5							3	3		2	
13.02	2	3	5	3	3	2	2	2	3	4	3	4	2	5
13.03	2	3	5	3	3	2	2	2	3	4	3	4	2	5
13.04	2	3	5	3	3	2	2	2	3	3	3	4	2	5
13.05	2	3	5	3	3	2	2	2	3	3		4	2	5
14.00			5										2	
14.01	2	3	5	3	3	2	5	2	2	3	3	4	2	5
14.02	2	3	5	3	3	2	5	2	2	3	3	4	2	5
14.03	2	3	5	3	3	2	5	2	2	3	3	4	2	5
14.04	2	3	5	3	3	2	5	2	2	3	3	4	2	5
14.05	2	3	5	3	3	2	5	2	3	3	3	4	2	5
14.06	2	3	5	3	3	2	5	2	2	3	3	4	2	5
14.07	2	3	5	3	3	2	2	2	3	4	3	4	2	5
14.08	2	3	5	3	3	2	2	2	3	4	3	4	2	5

	Pedreira	Pedrinhas Paulista	Pedro de Toledo	Penápolis	Pereira Barreto	Pereiras	Peruibe	Piacatu	Piedade	Pilar do Sul	Pindamonhangaba	Pindorama	Pinhalzinho	Piquerobi	
14.09	2	3	5	3	3	2	2	2	3	3		3	4	2	5
14.10	2	3	5	3	3	2	2	2	3	3		3	4	2	3
14.11	2	3	5	3	3	2	2	2	3	3		3	4	2	5
14.12	2	3	5	3	3	2	5	2	3	3		3	4	2	5
14.13	2	3	5	3	3	2	2	2	3	3		3	4	2	5
15.00			5												
15.01	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.02	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.03	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.04	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.05	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.06	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.07	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.08	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.09	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.10	5	5	5	5	4	5	5	2	5	5		5	5	5	5
15.11	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.12	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.13	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.14	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.15	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.16	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.17	5	5	5	5	4	5	5	5	5	5		5	5	5	5
15.18	5	5	5	5	4	5	5	5	5	5		5	5	5	5
16.00			5												
16.01	2	3	5	3	3	2	2	2	5	3		3	2	2	5
17.00			5											2	
17.01	2	3	5	3	3	2	5	2	2	4		2	5	2	5
17.02	2	3	5	3	3	2	5	2	2	4		2	5	2	3
17.03	2	3	5	3	3	2	5	2	2	3		2	5	2	5
17.04	2	3	5	3	3	2	2	2	2	3		2	5	2	4
17.05	2	3	5	3	3	2	2	2	3	3		5	5	2	5
17.06	2	3	5	3	3	2	5	2	2	4		2	5	2	4
17.07			5							3		2		2	
17.08	2	3	5	5	3	2	5	2	2	4		2	5	2	5
17.09	2	3	5	3	3	2	5	2	2.5	4		2	5	2	5
17.10	2	3	5	5	3	2	2	2	3	4		2	5	2	5
17.11	2	3	5	5	3	2	5	2	2	4		2	5	2	5
17.12	2	3	5	5	3	2	5	2	2	3		2	5	2	5
17.13	2	3	5	3	3	2	5	2	2	2		2	5	2	5
17.14	2	3	5	3	3	2	5	2	2	3		2	5	2	5
17.15	2	3	5	3	3	2	5	2	2	3		2	5	2	5
17.16	2	3	5	4	3	2	5	2	2.5	3		2	5	2	5
17.17	2	3	5	4	3	2	5	2	3	3		2	5	2	5
17.18	2	3	5	4	3	2	2	2	2	3		2	5	2	5
17.19	2	3	5	3	3	2	5	2	2.5	3		2	5	2	5
17.20	2	3	5	3	3	2	5	2	2	3		2	5	2	5
17.21	2	3	5	3	3	2	5	2	3	3		5	5	2	5
17.22	2	3	5	3	3	2	5	2	5	3		5	5	2	5
17.23	2	3	5	5	3	2	5	2	3	4		2	5	2	5
17.24	2	3	5	3	3	2	5	2	3	3			5	2	5
18.00			5											2	
18.01	2	3	5	3	4	2	5	2	2	3		5	3	2	5
19.00			5											2	
19.01	2	3	5	3	4	2	2	2	4	4		5	5	2	5
20.00			5											2	
20.01	2	3	5	3	3	2	5		3	4		5	3	2	
20.02	2	3	5	3	3	2	5	2	3	4		5	3	2	5
20.03	2	3	5	3	3	2	5	2	3	3		5	3	2	5
21.00			5											2	
21.01	4	5	5	2	4	4	5	4	5	3		4	2	2	5
22.00			5											2	
22.01	4	5	5	3	4	2	5	2	5	4		5	5	2	5
23.00			5											2	
23.01	2	3	5	3	3	2	2	2	2	3		3	3	2	5
24.00			5							3				2	
24.01	2	3	5	3	3	2	2	2	3	3		2	3	2	5
25.00			5											2	
25.01	2	3	5	3	3	2	2	2	2	4		5	3	2	5

	Pedreira	Pedrinhas Paulista	Pedro de Toledo	Penápolis	Pereira Barreto	Pereiras	Perube	Piacatu	Piedade	Pilar do Sul	Pindamonhangaba	Pindorama	Pinhalzinho	Piquerobi	
25.02	2	3	5	3	3	2	2	2	2	4		5	3	2	5
25.03	2	3	5	3	3	2	2	2	2	4		5	3	2	5
25.04	2	3	5	3	3	2	2	2	2	4		5	3	2	5
26.00			5											2	
26.01	2	5	5	3	3	2	2	4	5	4		5	4	2	5
27.00			5											2	
27.01	2	3	5	3	2	2	5	2	2	2		2	4	2	5
28.00			5											2	
28.01	2	3	5	3	3	2	5	3	2.5	3		3	3	2	5
29.00			5											2	
29.01	2	3	5	3	2	2	2	2	2	2		2	3	2	5
30.00			5											2	
30.01	2	3	5	3	2	2	5	2	2	2		2	5	2	5
31.00			5											2	
31.01	2	3	5	3	4	2	2	2	2	2		5	3	2	5
32.00			5											2	
32.01	2	3	5	3	4	2	2	2	2.5	2		3	5	2	3
33.00			5											2	
33.01	2	3	5	3	4	2	5	2	2	3		2	3	2	5
34.00			5							3				2	
34.01	2	3	5	4	4	2	2	2	2	3		4	3	2	5
35.00			5							3				2	
35.01	2	3	5	3	3	2	5	2	2	3		3	3	2	5
36.00			5							3				2	
36.01	2	3	5	3	3	2	2	2	2	3		3	3	2	5
37.00			5							3				2	
37.01	2	3	5	4	3	2	2	2	5	3		2	3	2	5
38.00			5							3				2	
38.01	2	3	5	3	2	2	2	2	3	3		3	3	2	5
39.00			5							3				2	
39.01	2	3	5	3	4	2	5	2	5	3		3	3	2	5
40.00			5							3				2	
40.01	2	3	5	4	2	2	2	2	3	3		3	3	2	5

Source: Local Legislation and DER-SP.

	Piracaia	Piracicaba	Piraju	Pirangi	Pirapora do Bom	Pirapozinho	Pirassununga	Piratininga	Pitangueiras	Planalto	Platina	Poá	Poloni	Pompéia
1.00														
1.01	3	5	3	3	2	3	3	2	3	3	5	2	2	3
1.02	3	5	3	3	2	3	3	2	3	3	5	2	2	3
1.03	3	5	3	3	2	3	3	2	3	3	5	2	2	3
1.04	3	5	3	3	2	3	3	2	3	3	5	2	2	3
1.05	3	5	3	3	2	3	3	2	3	3	5	2	2	3
1.06	3	5	3	3	2	3	3	2	3	3	5	2	2	3
1.07	3	5	3	3	2	3	3	2	3	3	5	2	2	3
1.08	3	5	3	3	2	3	3	2	3	3	5	2	2	3
2.00	3							2				2		
2.01	3	5	3	3	2	3	3	2	5	3	3	2	3	2
3.00	3							2				2		
3.01	3							2						
3.02	3	5	3	5	2	3	3	2	3	3	5	2	2	5
3.03	3	5	3	5	2	3	3	2	3	3	3	2	2	5
3.04	3	5	3	5	5	3	3	2	5	3	3	2	5	5
3.05	3		3	5	5	3	3	2	3	3	3	2	5	5
4.00	3	5						2				2		
4.01	3	5	3	3	2	3	3	2	2	3	5	2	3	2
4.02	3	2	3	3	2	3	3	2	2	3	3	2	3	2
4.03	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.04	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.05	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.06	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.07	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.08	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.09	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.10	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.11	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.12	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.13	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.14	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.15	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.16	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.17	3	3	3	3	2	3	3	2	2	3	3	2	3	2
4.18	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.19	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.20	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.21	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.22	3	5	3	3	2	3	3	2	2	3	3	2	3	2
4.23	3	5	3	3	2	3	3	2	2	3	3	2	3	2
5.00	3	5						2				2		
5.01	3	5	3	3	5	3	3	2	2	3	3	2	3	3
5.02	3	5	3	3	5	3	3	2	2	3	3	2	3	3
5.03	3	5	3	3	5	3	3	2	2	3	3	2	3	3
5.04	3	5	3	3	5	3	3	2	2	3	3	2	3	3
5.05	3	5	3	3	5	3	3	2	2	3	3	2	3	3
5.06	3	5	3	3	5	3	3	2	2	3	3	2	3	3
5.07	3	5	3	3	5	3	3	2	2	3	3	2	3	3
5.08	3	5	3	3	5	3	3	2	2	3	3	2	3	3
5.09	3	5	3	3	5	3	3	2	2	3	3	2	3	3
6.00	3	5						2				2		
6.01	3	5	3	3	2	5	3	2	2	3	3	2	3	5
6.02	3	5	3	3	5	5	3	2	2	3	3	2	3	5
6.03	3	5	3	3	5	5	3	2	2	3	3	2	3	5
6.04	3	5	3	3	5	5	3	2	2	3	3	2	3	5
6.05	3	5	3	3	5		3	2	5	3	3	2	3	5
7.00		5						2						
7.01	4	5	3	3	2	3	5	2	2	3	5	2	3	5
7.02	4	5	2	3	5	3	5	2	2	3	5	5	3	5
7.03	4	5	3	3	2	3	5	2	3	3	5	2	3	5
7.04	4	2	2	3	5	3	5	2	2	3	5	5	3	5
7.05	4	5	2	3	5	3	5	2	5	3	5	5	3	5
7.06	4	5	3	3	2	3	5	2	3	3	5	2	3	5
7.07	4		3	3	5	3	5	2	2	3	5	2	3	5
7.08	4	5	3	3	5	3	5	2	3	3	5	2	3	5
7.09	4	5	3	3	5	3	3	2	2	3	5	2	3	2
7.10	4	5	3	3	5	3	3	2	2	3	5	2	3	2

	Piracaia	Piracicaba	Piraju	Pirangi	Pirapora do Bom	Pirapozinho	Pirassununga	Piratininga	Pitangueiras	Planalto	Platina	Poá	Poloni	Pompéia
7.11	4	5	3	3	5	3	3	2	5	3	5	2	3	5
7.12	4	5	3	3	5	3	3	2	3	3	5	2	3	5
7.13	4	5	3	3	2	3	3	2	5	3	5	2	3	5
7.14	4	5						2				2		
7.15	4	5						2				2		
7.16	4	3	3	3	5	3	3	2	5	3	3	2	3	2
7.17	4	5	3	3	5	3	3	2	5	3	3	2	3	5
7.18	4	5	3	3	5	3	3	2	2	3	3	2	3	5
7.19	4	5	3	3	5	3	5	2	3	3	3	2	3	5
7.20	4	5	3	3	2	3	5	2	5	3	3	2	3	5
7.21	4		3	3	5	3	5	2	5	3	3	2	3	5
7.22	4		3	3	2	3	5	2	3	3	2	2	3	5
8.00		2						2				2		
8.01	3	2	3	2	2	3	3	2	3	3	5	2	3	3
8.02	3	2	3	2	2	3	3	2	3	3	5	2	3	3
9.00	3	5						2						
9.01	3	5	3	3	5	3	3	2	2	3	3	4	3	5
9.02	3	5	3	3	2	3	3	2	3	3	3	2	3	5
9.03	3	5	3	3	5	3	3	2	5	3	3	4	3	5
10.00	3	5						2						
10.01	3	5	3	3	2	3	3	2	5	5	5	2	2	5
10.02	3	5	3	3	2	3	5	2	5	3	5	2	2	5
10.03	3	5	3	3	2	3	5	2	5	3	5	2	2	5
10.04	3	5	3	3	2	3	5	2	5	5	5	2	2	5
10.05	3	5	3	3	2	3	3	2	3	3	5	2	2	5
10.06	3	5	3	3	2	3	5	2	3	3	3	2	2	5
10.07	3	5	3	3	2	3	5	2	2	3	3	2	2	5
10.08	3	5	3	3	2	3	3	2	2	3	3	2	2	5
10.09	3	5	3	3	2	3	3	2	3	3	3	2	2	5
10.10	3	5	3	3	2	3	3	2	3	3	3	2	2	5
11.00	3	5						2						
11.01	3	5	3	3	2	3	3	2	3	3	3	4	3	5
11.02	3	5	3	3	5	3	3	2	3	3	3	2	3	5
11.03	3	5	3	3	2	3	3	2	3	3	3	2	3	5
11.04	3	5	3	3	5	3	3	2	2	3	3	2	3	5
12.00	3	2						2						
12.01	3	2	2	3	5	3	3	2	3	5	3	2	3	5
12.02	3	5	2	3	5	3	3	2	3	5	3	2	3	2
12.03	3	2	2	3	5	3	3	2	3	5	3	2	3	5
12.04	3	2	2	3	5	3	3	2	5	5	3	2	3	5
12.05	3	2	3	3	5	3	3	2	3	5	3	2	3	5
12.06	3	5	3	3	5	3	3	2	5	5	3	5	3	5
12.07	3	2	2	3	5	5	3	2	3	5	3	2	3	5
12.08	3	2	3	3	5	5	3	2	3	5	3	2	3	5
12.09	3	5	3	3	5	5	3	2	5	5	3	5	3	5
12.10	3	5	3	3	5	5	3	2	5	5	3	5	3	5
12.11	3	2	3	3	5	3	3	2	3	5	3	2	3	5
12.12	3	2	2	3	5	3	3	2	3	5	3	2	3	5
12.13	3	2	2	3	5	3	3	2	3	5	5	2	3	5
12.14	3	2	3	3	5	3	3	2	3	5	3	2	3	5
12.15	3	2	2	3	2	5	3	2	3	5	3	2	3	5
12.16	3	2	2	3	5	3	3	2	5	5	3	2	3	5
12.17	3	5	3	3	5	5	3	2	3	5	3	2	3	5
13.00	3	5						2				2		
13.01	3	5						2				2		
13.02	3	5	3	3	2	3	3	2	3	3	3	2	3	5
13.03	3	5	3	3	2	3	3	2	3	3	3	2	3	5
13.04	3	5	3	3	2	3	3	2	3	3	3	2	3	5
13.05	3		3	3	2	3	3	2	3	3	3	2	3	5
14.00	3	5						2						
14.01	3	5	3	3	5	3	3	2	2	3	3	2	3	5
14.02	3	5	3	3	2	3	3	2	3	3	3	2	3	5
14.03	3	5	3	3	2	3	3	2	3	3	3	2	3	5
14.04	3	5	3	3	2	3	3	2	3	3	3	4	3	5
14.05	3	5	3	3	5	3	3	2	3	3	3	2	3	5
14.06	3	5	3	3	5	3	3	2	3	3	5	2	3	5
14.07	3	5	3	3	2	3	3	2	3	3	3	2	3	5
14.08	3	5	3	3	2	3	3	2	3	3	3	2	3	5

	Piracaiá	Piracicaba	Piraju	Pirangi	Pirapora do Bom	Pirapozinho	Pirassununga	Piratininga	Pitangueiras	Planalto	Platina	Poá	Poloni	Pompéia
14.09	3	5	3	3	2	3	3	2	2	3	3	2	3	5
14.10	3	5	3	3	2	3	3	2	2	3	3	2	3	5
14.11	3	5	3	3	2	3	3	2	2	3	3	2	3	5
14.12	3	5	3	3	2	3	3	2	2	3	3	2	3	5
14.13	3	5	3	3	2	3	3	2	2	3	3	2	3	5
15.00		5						2						
15.01	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.02	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.03	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.04	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.05	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.06	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.07	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.08	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.09	5	5	5	5	5	5	5	2	5	5	5	2	5	5
15.10	5	5	5	5	5	5	5	2	5	5	5	2	5	5
15.11	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.12	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.13	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.14	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.15	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.16	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.17	5	5	5	5	5	5	5	2	5	5	5	4	5	5
15.18	5	5	5	5	5	5	5	2	5	5	5	4	5	5
16.00		5						2						
16.01	3	5	3	3	5	3	3	2	2	3	5	2	3	2
17.00	3	5						2						
17.01	3	5	2	3	2	3	3	2	3	3	5	2	3	5
17.02	3	2	3	3	2	3	3	2	2	3	5	2	3	5
17.03	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.04	3	2	3	3	2	3	3	2	2	3	3	2	3	5
17.05	3	5	3	3	5	3	3	2	2	3	5	2	3	5
17.06	3	5	3	3	2	3	3	2	2	3	3	2	3	5
17.07	3	5						2				2		
17.08	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.09	3	5	3	3	2	3	3	2	2	3	5	2	3	5
17.10	3	5	3	3	5	3	3	2	2	3	3	2	3	5
17.11	3	5	3	3	2	3	3	2	2	3	3	2	3	5
17.12	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.13	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.14	3	5	3	3	2	3	3	2	2	3	5	2	3	5
17.15	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.16	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.17	3	5	3	3	2	3	3	2	3	3	3	2	3	5
17.18	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.19	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.20	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.21	3	5	3	3	2	3	3	2	3	3	3	2	3	5
17.22	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.23	3	5	3	3	2	3	3	2	3	3	5	2	3	5
17.24	3		3	3	2	3	3	2	3	3	5	2	3	5
18.00	3	5						2				2		
18.01	3	5	3	3	2	3	3	2	5	5	5	2	5	5
19.00	3	5						2				2		
19.01	3	5	3	3	5	3	3	2	3	5	5	2	2	5
20.00		5						2				2		
20.01	4	5	3	3	5	3	3	2	5	3	3	2	5	5
20.02	4	5	3	3	5	3	3	2	5	3	3	2	5	5
20.03	4	5	3	3	5	3	3	2	3	3	3	2	5	5
21.00		5						2				2		
21.01	4	5	3	5	5	5	3	2	2	3	3	2	2	5
22.00		5						2						
22.01	4	5	3	5	5	5	5	2	5	5	5	4	5	5
23.00		5						2						
23.01	3	5	3	3	2	3	3	2	3	3	3	2	3	5
24.00	3	5						2				2		
24.01	3	5	3	3	2	3	3	2	3	3	3	2	3	5
25.00	3	5						2						
25.01	3	5	3	3	5	3	3	2	3	3	3	4	3	5

	Piracaia	Piracicaba	Piraju	Pirangi	Pirapora do Bom	Pirapozinho	Pirassununga	Piratininga	Pitangueiras	Planalto	Platina	Poá	Poloni	Pompéia
25.02	3	5	3	3	5	3	3	2	3	3	3	4	3	5
25.03	3	5	3	3	5	3	3	2	3	3	3	2	3	5
25.04	3	5	3	3	5	3	3	2	3	3	3	2	3	5
26.00	3	5						2				2		
26.01	3	5	3	3	5	5	3	2	4	3	5	2	5	5
27.00	3	5						2				2		
27.01	3	5	3	3	2	3	3	2	2	3	3	2	3	5
28.00	3	5						2				2		
28.01	3	5	3	3	2	3	3	2	5	3	5	2	3	5
29.00	3	5						2				2		
29.01	3	5	3	3	5	3	3	2	3	3	3	2	3	5
30.00	3	5						2				2		
30.01	3	5	3	3	5	3	3	2	3	3	3	2	3	5
31.00	3	5						2				2		
31.01	3	5	3	3	2	3	3	2	3	3	5	2	5	5
32.00	3	5						2				2		
32.01	3	5	3	3	2	3	3	2	3	3	5	2	3	5
33.00	3	5						2				2		
33.01	3	5	3	3	5	3	3	2	3	3	3	2	3	5
34.00	3	5						2				2		
34.01	3	5	3	3	5	3	3	2	3	3	3	2	3	5
35.00	3	5						2				2		
35.01	3	5	3	3	2	3	3	2	3	3	3	2	3	5
36.00	3	5						2				2		
36.01	3	5	3	3	2	3	3	2	3	3	3	2	3	5
37.00	3	5						2				2		
37.01	3	5	3	3	5	3	3	2	3	3	3	2	3	3
38.00	3	5						2				2		
38.01	3	5	3	3	5	3	3	2	3	3	3	2	3	5
39.00	3	5						2				2		
39.01	3	5	3	3	5	3	3	2	3	3	3	2	3	5
40.00	3	5						2				2		
40.01	3	5	3	3	5	3	3	2	3	3	3	2	3	2

Source: Local Legislation and DER-SP.

	Pongai	Pontal	Pontalinda	Porangaba	Porto Feliz	Porto Ferreira	Potim	Potirendaba	Pradópolis	Praia Grande	Presidente Alves	Presidente Bernardes	Presidente Epitácio
1.00													
1.01	3	5	3	5	2	3	3	3	5	3	4	5	5
1.02	3	5	3	5	2	3	3	3	5	3	4	5	5
1.03	3	5	3	5	2	3	3	3	5	3	4	5	5
1.04	3	5	3	5	2	3	3	3	5	3	4	5	5
1.05	3	5	3	5	2	3	3	3	5	3	4	5	5
1.06	3	5	3	5	2	3	3	3	5	3	4	5	5
1.07	3	5	3	5	2	3	3	3	5	3	4	5	5
1.08	3	5	3	5	2	3	3	3	5	3	4	5	5
2.00		5		5		3							
2.01	3	5	3	5	5	3	3	3	5	3	4	5	5
3.00		5		5		3							
3.01		5		5									
3.02	5	5	3	5	5	5	4	3	5	3	4	5	5
3.03	5	5	3	5	5	5	4	3	2	3	4	5	5
3.04	5	5	3	5	5	5	5	3	3	3	4	5	5
3.05	5	5	3	5	5		4	3	2	3	4	5	5
4.00				5		3							
4.01	3	2	3	5	5		3	3	3	3	4	3	3
4.02	2	2	3	5	5	3	3	3	3	3	4	3	3
4.03	2	2	3	5	5	3	3	3	3	3	4	3	3
4.04	2	2	3	5	5		3	3	3	3	4	3	3
4.05	3	2	3	5	5		3	3	3	3	4	3	3
4.06	2	2	3	5	5		3	3	3	3	4	3	3
4.07	2	2	3	5	5		3	3	3	3	4	3	3
4.08	2	2	3	5	5		3	3	3	3	4	3	3
4.09	2	2	3	5	5		3	3	3	3	4	3	3
4.10	3	2	3	5	5		3	3	2	3	4	3	3
4.11	3	2	3	5	5		3	3	3	3	4	3	3
4.12	3	2	3	5	5		3	3	3	3	4	3	3
4.13	3	2	3	5	5		3	3	3	3	4	3	3
4.14	2	2	3	5	5		3	3	3	3	4	3	3
4.15	3	2	3	5	5		3	3	3	3	4	3	3
4.16	2	2	3	5	5		3	3	3	3	4	3	3
4.17	2	2	3	5	5	3	3	3	2	3	4	3	3
4.18	2	2	3	5	5	3	3	3	3	3	4	3	3
4.19	2	2	3	5	5	3	3	3	3	3	4	3	3
4.20	2	2	3	5	5	3	3	3	3	3	4	3	3
4.21	2	2	3	5	5	3	3	3	3	3	4	3	3
4.22	5	2	3	5	5	3	3	3	3	3	4	3	3
4.23	5	2	3	5	5	3	3	3	3	3	4	3	3
5.00				5		3							
5.01	3	3	3	5	5		3	3	3	3	4	5	3
5.02	2	3	3	5	5	3	3	3	3	3	4	5	3
5.03	2	3	3	5	5	3	3	3	3	3	4	5	3
5.04	2	3	3	5	5	3	3	3	3	3	4	5	3
5.05	2	3	3	5	5	3	3	3	3	3	4	5	3
5.06	2	3	3	5	5	3	3	3	3	3	4	5	3
5.07	2	3	3	5	5	3	3	3	3	3	4	5	3
5.08	2	3	3	5	5	3	3	3	3	3	4	5	3
5.09	2	3	3	5	5	3	3	3	3	3	4	5	3
6.00		3		5		3							
6.01	2	3	3	5	5	3	3	3	2	3	4	3	3
6.02	2	3	3	5	5	3	3	3	2	3	4	3	3
6.03	2	3	3	5	5	3	3	3	2	3	4	5	3
6.04	2	3	3	5	5	3	3	3	2	3	4	5	3
6.05	5	3	3	5	5	3	3	3	2	3	4	5	3
7.00		3				3							
7.01	5	3	3	5	5	3	4	3	2	3	4	5	5
7.02	5	3	3	2	3	5	4	3	2	3	4	5	5
7.03	5	3	3	5	5	5	3	3	2	3	4	5	5
7.04	3	3	3	2	5	5	3	3	2	5	4	4	5
7.05	5	3	3	5	3	5	3	3	2	3	4	5	5
7.06	3	3	3	5	5	5	3	3	2	3	4	5	5
7.07	3	3	3	5	5	5	3	3	2	3	4	5	5
7.08	3	3	3	5	5	5	3	3	2	3	4	5	5
7.09	3	3	3	5	5	5	3	3	2	3	4	5	5
7.10	3	3	3	5	5	5	3	3	2	3	4	5	5

	Pongai	Pontal	Pontalinda	Porangaba	Porto Feliz	Porto Ferreira	Potim	Potirendaba	Pradópolis	Praia Grande	Presidente Alves	Presidente Bernardes	Presidente Epitácio
7.11	2	3	3	5	5	5	3	3	2	3	4	5	5
7.12	5	3	3	5	5	5	3	3	2	3	4	5	5
7.13	3	3	3	5	5	5	3	3	2	3	4	5	5
7.14		3		5	5	3							
7.15		3		5	5	5							
7.16	4	3	3	5	5	5	3	3	2	3	4	5	5
7.17	3	3	3	5	5	5	3	3	2	3	4	5	5
7.18	5	3	3	5	5	5	3	3	2	3	4	5	5
7.19	5	3	3	5	5	5	3	3	2	3	4	5	5
7.20	5	3	3	5	5	5	4	3	2	3	4	5	5
7.21	5	3	3	5	5		3	3	2	3	4	5	5
7.22	5	3	3	5	5		3	3	2	3	4	5	5
8.00		3		5		2							
8.01	2	3	3	5	2		3	3	2	3	4	2	2
8.02	2	3	3	5	2	2	3	3	2	3	4	4	2
9.00				5		3							
9.01	3	5	3	5	2	3	4	3	2	3	4	3	2
9.02	3	5	3	5	2	3	4	3	2	3	4	3	5
9.03	3	5	3	5	2	3	4	3	2	3	4	3	5
10.00				5		5							
10.01	3	5	3	5	5	5	4	5	3	3	4	5	5
10.02	3	5	3	5	5	5	4	5	3	3	4	5	5
10.03	4	5	3	5	5	5	4	5	3	3	4	5	5
10.04	3	5	3	5	5	5	4	5	3	3	4	5	5
10.05	5	5	3	5	5	5	4	5	3	3	4	5	5
10.06	2	5	3	5	5	3	4	5	3	3	4	5	5
10.07	3	5	3	5	5	5	4	5	3	3	4	5	5
10.08	2	5	3	5	5	3	4	5	3	3	4	5	5
10.09	2	5	3	5	5	3	4	3	3	3	4	2	5
10.10	3	5	3	5	5		4	3	3	3	4	2	5
11.00				5		3							
11.01	3	5	3	5	5	3	3	3	2	3	4	5	2
11.02	3	5	3	5	5	3	3	3	2	3	4	5	5
11.03	3	5	3	5	5	3	3	3	2	3	4	5	5
11.04	5	5	3	5	5	3	3	3	2	3	4	5	5
12.00				5		5							
12.01	3	3	3	5	5	5	3	3	2	3	4	5	2
12.02	3	3	3	5	5	5	3	3	2	3	4	5	2
12.03	5	3	3	5	5	5	3	3	2	3	4	5	2
12.04	3	3	3	5	5	5	3	3	2	3	4	5	2
12.05	5	3	3	5	5	5	3	3	2	3	4	5	2
12.06	5	3	3	5	5	5	3	3	2	3	4	5	2
12.07	5	3	3	5	5	5	3	3	2	3	4	5	5
12.08	5	3	3	5	5	5	3	3	2	3	4	5	5
12.09	5	3	3	5	5	5	3	3	5	3	4	5	5
12.10	5	3	3	5	5	5	3	3	2	3	4	5	5
12.11	5	3	3	5	5	5	3	3	2	3	4	5	5
12.12	3	3	3	5	5	5	3	3	2	3	4	5	2
12.13	5	3	3	5	5	5	2	3	3	3	4	5	5
12.14	3	3	3	5	5	5	2	3	3	3	4	5	5
12.15	2	3	3	5	5	5	3	3	2	3	4	5	2
12.16	3	3	3	5	5	5	3	3	2	3	4	5	2
12.17	3	3	3	5	5	5	3	3	2	3	4	5	2
13.00		3		5		3							
13.01		3		5	5	3							
13.02	3	3	3	5	5	3	3	3	3	3	4	5	3
13.03	3	3	3	5	5	3	3	3	3	3	4	5	3
13.04	3	3	3	5	2	3	3	3	3	3	4	5	3
13.05	2	3	3	5	5		3	3	5	3	4	5	3
14.00		3		5		3							
14.01	2	3	3	5	5	3	3	3	3	3	4	5	2
14.02	2	3	3	5	5	3	3	3	3	3	4	5	2
14.03	2	3	3	5	5	3	3	3	3	3	4	5	3
14.04	2	3	3	5	5	3	3	3	3	3	4	5	3
14.05	2	3	3	5	5	3	3	3	3	3	4	5	3
14.06	2	3	3	5	2	5	3	3	3	3	4	5	3
14.07	2	3	3	5	5	3	3	3	2	3	4	5	2
14.08	2	3	3	5	5	3	3	3	2	3	4	5	2

	Pongaí	Pontal	Pontalinda	Porangaba	Porto Feliz	Porto Ferreira	Potim	Potirendaba	Pradópolis	Praia Grande	Presidente Alves	Presidente Bernardes	Presidente Epitácio	
14.09	2	3	3	5	5	3	3	3	2	3	4	5	2	
14.10	2	3	3	5	5	3	3	3	2	3	4	5	2	
14.11	2	3	3	5	5	3	3	3	2	3	4	5	2	
14.12	2	3	3	5	5	3	3	3	2	3	4	5	2	
14.13	2	3	3	5	5	3	3	3	2	3	4	5	2	
15.00				5		5								
15.01	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.02	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.03	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.04	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.05	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.06	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.07	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.08	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.09	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.10	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.11	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.12	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.13	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.14	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.15	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.16	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.17	5	5	3	5	5	5	4	5	5	5	4	5	5	
15.18	5	5	3	5	5	5	4	5	5	5	4	5	5	
16.00				5		3								
16.01	2	2	3	5	5		3	3	3	3	4	5	5	
17.00				5		5								
17.01	3	4	3	5	5	5	3	3	3	3	4	5	2	
17.02	2	4	3	5	5	5	3	3	3	3	4	5	2	
17.03	3	4	3	5	5	5	3	3	3	3	4	5	2	
17.04	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.05	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.06	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.07		4		5	5	5								
17.08	3	4	3	5	5	3	3	3	5	3	4	5	2	
17.09	4	4	3	5	5	3	3	3	3	3	4	5	2	
17.10	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.11	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.12	4	4	3	5	5	5	3	3	3	3	4	5	2	
17.13	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.14	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.15	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.16	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.17	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.18	3	4	3	5	5	3	3	3	3	3	4	5	2	
17.19	3	4	3	5	5	5	3	3	3	3	4	5	2	
17.20	3	4	3	5	5	5	3	3	3	3	4	5	5	
17.21	3	4	3	5	5	5	3	3	3	3	4	5	5	
17.22	3	4	3	5	5	5	5	3	3	3	4	5	5	
17.23	4	4	3	5	5	3	3	3	3	3	4	5	5	
17.24	3	4	3	5	5		3	3	3	3	4	5	5	
18.00				5	5	5								
18.01	3	5	3	5	5	5	3	3	3	3	4	5	2	
19.00				5	5	5								
19.01	3	5	3	5	5	5	3	3	5	3	4	5	5	
20.00				5	5	3								
20.01	3	5	3	5	5	3	4	3	5	3	4	5	2	
20.02	3	5	3	5	5	3	4	3	5	3	4	5	2	
20.03	3	5	3	5	5	3	4	3	5	3	4	5	5	
21.00				5	5	5								
21.01	5	3	3	5	5	5	3	3	3	3	4	5	5	
22.00				5	5	5								
22.01	5	5	3	5	5	5	5	3	5	5	4	5	5	
23.00				5	5	3								
23.01	3	3	3	5	5	3	3	3	3	3	4	5	5	
24.00		3		5	5	3								
24.01	2	3	3	5	5	3	3	3	2	3	4	5	3	
25.00				5	5	3								
25.01	2	4	3	5	5	3	3	3	3	3	4	5	3	

	Pongaí	Pontal	Pontalinda	Porangaba	Porto Feliz	Porto Ferreira	Potim	Potirendaba	Pradópolis	Praia Grande	Presidente Alves	Presidente Bernardes	Presidente Epitácio	
25.02	2	4	3	5	5	3	3	3	3	3	3	4	5	3
25.03	2	4	3	5	5	3	3	3	3	3	3	4	5	5
25.04	2	4	3	5	5	3	3	3	3	3	3	4	5	3
26.00				5	5	5								
26.01	5	5	3	5	5	5	3	3	3	3	3	4	5	5
27.00				5	5	3								
27.01	2	3	3	5	5		3	3	2	3	3	4	5	2
28.00				5	5	5								
28.01	3	5	3	5	5	5	3	3	3	3	3	4	5	5
29.00				5	5	3								
29.01	5	3	3	5	5		3	3	2	3	3	4	5	2
30.00		3		5	5	3								
30.01	3	3	3	5	5	3	3	3	3	3	3	4	5	3
31.00				5	5	5								
31.01	3	3	3	5	5		3	3	3	3	3	4	5	5
32.00				5	5	3								
32.01	3	5	3	5	5		3	3	2	3	3	4	5	3
33.00				5	5	3								
33.01	3	3	3	5	5		3	3	3	3	3	4	5	3
34.00		3		5	5	3								
34.01	2	3	3	5	5		3	3	2	3	3	4	5	5
35.00		3		5	5	3								
35.01	3	3	3	5	5		3	3	2	3	3	4	5	3
36.00		3		5	5	3								
36.01	3	3	3	5	5		3	3	3	3	3	4	5	5
37.00		3		5	5	3								
37.01	2	3	3	5	5		3	3	2	3	3	4	5	5
38.00		3		5	5	3								
38.01	3	3	3	5	5		3	3	2	3	3	4	5	5
39.00		3		5	5	3								
39.01	3	3	3	5	5		3	3	5	3	3	4	5	5
40.00		3		5	5	3								
40.01	3	3	3	5	5		3	3	5	3	3	4	5	5

Source: Local Legislation and DER-SP.

	Presidente Venceslau	Promissão	Quadra	Quatá	Queiroz	Quintana	Rafard	Rancharia	Regente Feijó	Reginópolis	Registro	Restinga	Ribeirão Bonito	Ribeirão Branco	Ribeirão Corrente
1.00															
1.01	5	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
1.02	5	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
1.03	5	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
1.04	3	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
1.05	3	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
1.06	3	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
1.07	2	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
1.08	3	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
2.00			2								2			5	
2.01	3	2	2	3	5	2.5	4	5	3	2	2	5	2	5	3
3.00											2				
3.01			5												
3.02	5	2	5	3	5	2.5	4	5	5	2	3	5	2	5	3
3.03	5	5	5	5	5	2.5	4	5	5	2	2	5	2	5	3
3.04	5	2	5	4	5	2.5	4	5	5	2	2	5	5	5	3
3.05	5	2	5	3	5	2.5	4	5	5	2	2	5	5	5	3
4.00											4			5	
4.01	3	2	2	3	2	2.5	4	5	3	2	4	5		5	3
4.02	3	2	2	2	2	2.5	4	2	3	2	4	5	2	5	3
4.03	3	2	2	3	2	2.5	4	2	3	2	4	5	2	5	3
4.04	3	2	2	3	2	2.5	4	2	3	2	4	5	2	5	3
4.05	3	2	2	3	2	2.5	4	3	3	2	4	5	2	5	3
4.06	2	2	2	3	2	2.5	4	2	3	2	4	5	2	5	3
4.07	3	2	2	3	2	2.5	4	2	3	2	4	5		5	3
4.08	3	2	2	3	2	2.5	4	2	3	2	4	5		5	3
4.09	3	2	2	3	2	2.5	4	2	3	2	4	5		5	3
4.10	3	2	2	3	2	2.5	4	2	3	2	4	5	2	5	3
4.11	3	2	2	3	2	2.5	4	2	3	2	4	5		5	3
4.12	3	2	2	3	2	2.5	4	3	3	2	4	3		5	3
4.13	3	2	2	3	2	2.5	4	3	3	2	4	3		5	3
4.14	3	2	2	3	2	2.5	4	2	3	2	4	3		5	3
4.15	3	2	2	3	2	2.5	4	2	3	2	4	3		5	3
4.16	3	2	2	3	2	2.5	4	2	3	2	4	3		5	3
4.17	3	2	2	3	2	2.5	4	2	3	2	4	5	2	5	3
4.18	2	2	2	3	2	2.5	4	2	3	2	4	5	2	5	3
4.19	3	2	2	3	2	2.5	4	2	3	2	4	5	2	5	3
4.20	3	2	2	3	2	2.5	4	2	3	2	4	5	2	5	3
4.21	3	2	2	3	2	2.5	4	2	3	2	4	5	2	5	3
4.22	3	2	2	3	5	2.5	4	5	3	2	4	5	2	5	3
4.23	3	2	2	3	5	2.5	4	5	3	2	4	5	2	5	3
5.00			2											5	
5.01	3	2	2	3	5	2.5	4	5	3	2	3	3	2	5	3
5.02	3	2	2	3	5	2.5	4	5	3	2	3	5	2	5	3
5.03	3	2	2	3	5	2.5	4	5	3	2	3	5	2	5	3
5.04	3	2	2	3	5	2.5	4	5	3	2	3	5	2	5	3
5.05	2	2	2	3	5	2.5	4	5	3	2	3	5	2	5	3
5.06	3	2	2	3	5	2.5	4	5	3	2	3	5	2	5	3
5.07	3	2	2	3	5	2.5	4	5	3	2	3	5	2	5	3
5.08	3	2	2	3	5	2.5	4	5	3	2	3	5	2	5	3
5.09	3	2	2	3	5	2.5	4	5	3	2	3	5	2	5	3
6.00			2											5	
6.01	2	2	2	3	5	2.5	4	2	3	2	4	3	2	5	3
6.02	2	2	2	3	5	2.5	4	2	3	2	4	3	2	5	3
6.03	2	2	2	3	5	2.5	4	5	3	2	4	5	2	5	3
6.04	2	2	2	3	5	2.5	4	5	3	2	4	5	2	5	3
6.05	3	2	2	3	5	2.5	4	5	3	2	4	5	2	5	3
7.00														5	
7.01	2	2	2	5	5	5	4	5	3	2	2	3	5	5	3
7.02	5	2	5	5	5	5	2	5	5	2	2	5	2	5	2
7.03	5	2	2	5	5	5	4	5	5	2	2	5	5	5	3
7.04	5	2	5	5	5	2.5	2	5	5	2	2	3	5	5	2
7.05	5	2	5	5	5	2.5	2	5	5	2	2	5	5	5	2
7.06	3	2	2	4	5	2.5	4	5	3	2	2	3	2	5	3
7.07	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
7.08	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	2
7.09	3	2	5	3	5	2.5	4	5	3	2	2	5	2	5	3
7.10	3	2	5	4	5	2.5	4	5	3	2	2	5	5	5	3

	Presidente Venceslau	Promissão	Quadra	Quatá	Queiroz	Quintana	Rafard	Rancharia	Regente Feijó	Reginópolis	Registro	Restinga	Ribeirão Bonito	Ribeirão Branco	Ribeirão Corrente
7.11	2	2	5	4	5	2.5	4	5	3	2	2	3	2	5	3
7.12	3	2	5	3	5	2.5	4	5	5	2	2	5	5	5	3
7.13	2	2	2	3	5	2.5	4	5	3	2	2	5	5	5	3
7.14			2								2			5	
7.15			2								2			5	
7.16	3	2	5	3	5	2.5	4	5	3	2	2	5	5	5	3
7.17	3	2	5	3	5	2.5	4	5	3	2	2	3	2	5	2
7.18	3	2	5	3	5	2.5	4	5	3	2	2	5	5	5	3
7.19	3	2	5	4	5	2.5	4	5	5	2	4	4	5	5	3
7.20	5	2	2	4	5	2.5	4	5	5	2	4	5	5	5	3
7.21	5	2	2	4	5	2.5	4	5	5	2	2	5	5	5	3
7.22	3	2	2	3	5	2.5	4	5	5	2	2	5	5	5	3
8.00			2								2			5	
8.01	3	2	2	3	2	2.5	4	2	3	2	2	2	2	5	3
8.02	3	2	2	3	2	2.5	4	2	3	2	2	3	2	5	3
9.00			2								2			5	
9.01	2	2	2	4	5	2.5	4	5	3	2	2	4	2	5	3
9.02	3	2	2	3	5	2.5	4	5	3	2	2	4	2	5	3
9.03	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
10.00			2											5	
10.01	5	2	2	4	5	5	5	5	5	2	5	5	2	5	3
10.02	5	2	2	4	5	5	5	5	5	2	5	5	2	5	3
10.03	5	2	2	3	5	2.5	5	5	3	2	5	5	2	5	3
10.04	5	2	2	4	5	5	5	5	5	2	5	5	2	5	3
10.05	5	2	2	4	5	2.5	5	5	5	2	5	5	2	5	3
10.06	3	2	2	3	5	2.5	5	5	3	2	5	5	2	5	3
10.07	3	2	2	3	5	2.5	5	5	3	2	5	5	2	5	3
10.08	3	2	2	3	5	2.5	5	5	3	2	2	5	2	5	3
10.09	3	2	2	3	5	2.5	5	5	3	2	2	5	2	5	3
10.10	3	2	2	3	5	2.5	5	5	5	2	2	5	2	5	3
11.00														5	
11.01	3	2	5	3	5	2.5	4	5	3	2	4	5	2	5	3
11.02	3	2	5	3	5	2.5	4	5	3	2	4	5	2	5	3
11.03	3	2	2	3	5	2.5	4	5	3	2	4	5	2	5	3
11.04	3	2	5	4	5	2.5	4	5	5	2	3	3	2	5	3
12.00														5	
12.01	3	2	5	5	5	2.5	4	5	3	2	2	3	2	5	5
12.02	3	2	5	5	5	2.5	4	5	3	2	2	3	2	5	5
12.03	3	2	5	5	5	2.5	4	5	3	2	2	3	2	5	5
12.04	3	2	5	5	5	2.5	4	5	3	2	2	3	2	5	5
12.05	3	2	5	5	5	2.5	4	5	5	2	2	3	2	5	5
12.06	3	2	5	5	5	2.5	4	5	5	2	2	5	2	5	5
12.07	3	2	5	5	5	2.5	4	5	5	2	2	5	2	5	5
12.08	3	2	5	5	5	2.5	4	5	5	2	2	3	2	5	5
12.09	3	2	5	5	5	2.5	4	5	5	2	2	5	2	5	5
12.10	4	2	5	5	5	2.5	4	5	5	2	2	5	2	5	5
12.11	3	2	5	5	5	2.5	4	5	5	2	2	3	2	5	5
12.12	3	2	5	5	5	2.5	4	5	3	2	2	2	2	5	5
12.13	4	2	2	5	5	2.5	4	5	5	2	2	3	2	5	5
12.14	3	2	5	5	5	2.5	4	5	3	2	2	5	2	5	5
12.15	3	2	5	5	5	2.5	4	5	5	2	2	3	2	5	5
12.16	3	2	5	5	5	2.5	4	5	3	2	2	3	2	5	5
12.17	3	2	5	5	5	2.5	4	5	3	2	2	3	2	5	5
13.00											2			5	
13.01			2								2			5	
13.02	3	2	2	3	5	2.5	2	5	3	2	2	5	2	5	3
13.03	2	2	2	4	2	2.5	2	2	3	2	2	3	2	5	3
13.04	3	2	2	3	5	2.5	2	5	5	2	2	3	2	5	3
13.05	3	2	2	3	5	2.5	2	5	3	2	2	5	2	5	3
14.00			2								2			5	
14.01	3	2	2	4	5	2.5	4	5	3	2	2	5	2	5	3
14.02	3	2	2	3	5	2.5	4	5	3	2	2	5	2	5	3
14.03	3	2	2	4	5	2.5	4	5	3	2	2	3	2	5	3
14.04	3	2	2	4	5	2.5	4	5	3	2	2	3	2	5	3
14.05	3	2	2	4	5	2.5	4	5	3	2	2	5	2	5	3
14.06	3	2	2	4	5	2.5	4	5	3	2	2	5	2	5	3
14.07	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
14.08	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3

	Presidente Venceslau	Promissão	Quadra	Quatá	Queiroz	Quintana	Rafard	Rancharia	Regente Feijó	Reginópolis	Registro	Restinga	Ribeirão Bonito	Ribeirão Branco	Ribeirão Corrente
14.09	3	2	2	4	5	2.5	4	5	3	2	2	3	2	5	3
14.10	3	2	2	4	5	2.5	4	5	3	2	2	3	2	5	3
14.11	3	2	2	4	5	2.5	4	5	3	2	2	3	2	5	3
14.12	3	2	2	4	5	2.5	4	5	3	2	2	4	2	5	3
14.13	3	2	2	4	5	2.5	4	5	3	2	2	3	2	5	3
15.00			2											5	
15.01	5	5	2	4	5	5	5	5	5	2	5	2	2	5	5
15.02	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.03	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.04	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.05	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.06	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.07	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.08	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.09	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.10	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.11	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.12	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.13	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.14	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.15	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
15.16	5	5	2	3	5	5	5	5	5	2	5	5	2	5	5
15.17	5	5	2	3	5	5	5	5	5	2	5	5	2	5	5
15.18	5	5	2	4	5	5	5	5	5	2	5	5	2	5	5
16.00			2											5	
16.01	3	2	2	4	5	2.5	4	2	5	2	2.5	2	2	5	3
17.00			2											5	
17.01	3	2	2	4	5	2.5	4	5	5	2	5	5	2	5	3
17.02	3	2	2	3	5	2.5	4	5	5	2	2	2	2	5	3
17.03	3	2	2	3	5	2.5	4	5	5	2	5	5	2	5	3
17.04	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
17.05	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
17.06	3	2	2	4	5	2.5	4	5	3	2	2	5	2	5	3
17.07			2								5			5	
17.08	5	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
17.09	3	2	2	3	5	2.5	4	5	5	2	4	5	2	5	3
17.10	3	2	2	3	5	2.5	4	5	3	2	5	5	2	5	3
17.11	3	2	2	3	5	2.5	4	5	3	2	2	5	2	5	3
17.12	3	2	2	3	5	2.5	4	5	5	2	5	5	2	5	3
17.13	5	2	2	3	5	2.5	4	2	3	2	2	4	2	5	3
17.14	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
17.15	3	2	2	3	5	2.5	4	5	3	2	2	5	2	5	3
17.16	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
17.17	3	2	2	3	5	2.5	4	5	3	2	2	5	2	5	3
17.18	3	2	2	3	5	2.5	4	5	3	2	2	2	2	5	3
17.19	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
17.20	3	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
17.21	3	2	2	3	5	2.5	4	5	5	2	5	5	2	5	3
17.22	3	2	2	3	5	2.5	4	5	5	2	5	5	2	5	3
17.23	3	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
17.24	3	2	2	3	5	2.5	4	5	3	2	2	5	2	5	3
18.00			2											5	
18.01	3	2	2	3	5	5	4	5	5	2	4	2	2	5	3
19.00			2								2			5	
19.01	3	2	2	5	5	5	5	5	5	2	2	3	3	5	3
20.00			2								2			5	
20.01	3	2	2	3	5	2.5	4	5	5	2	2	5	2	5	3
20.02	3	2	2	3	5	2.5	4	5	3	2	2	5	2	5	3
20.03	3	2	2	4	5	2.5	4	5	3	2	2	5	5	5	3
21.00			2								2			5	
21.01	5	5	2	4	5	5	5	5	3	2	2	5	2	5	4
22.00														5	
22.01	5	5	5	5	5	5	4	5	5	2	5	5	3	5	5
23.00														5	
23.01	3	2	2	3	5	2.5	4	5	3	2	2	5	2	5	3
24.00			2								2			5	
24.01	3	2	2	4	5	2.5	4	5	3	2	2	3	2	5	3
25.00			2											5	
25.01	3	2	2	4	5	5	4	5	3	2	3	5	3	5	3

	Presidente Venceslau	Promissão	Quadra	Quatá	Queiroz	Quintana	Rafard	Rancharia	Regente Feijó	Reginópolis	Registro	Restinga	Ribeirão Bonito	Ribeirão Branco	Ribeirão Corrente
25.02	3	2	2	5	5	5	4	5	3	2	3	5	3	5	3
25.03	3	2	2	4	5	5	4	5	3	2	3	5	3	5	3
25.04	3	2	2	4	5	5	4	5	3	2	3	5	3	5	3
26.00			2											5	
26.01	5	5	2	5	5	5	5	5	5	2	3	5	2	5	3
27.00			2											5	
27.01	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
28.00			2								2			5	
28.01	3	2	2	3	5	2.5	4	5	5	2	2	3	2	5	3
29.00			2								2			5	
29.01	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
30.00			2								2			5	
30.01	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
31.00			2								2			5	
31.01	3	2	2	4	5	2.5	4	5	5	2	2	3	2	5	3
32.00			2								2			5	
32.01	3	2	2	3	5	2.5	4	5	5	2	2	3	2	5	3
33.00			2								2			5	
33.01	3	2	2	4	5	2.5	4	5	5	2	2	3	2	5	3
34.00			2								2			5	
34.01	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
35.00			2								2			5	
35.01	3	2	2	4	5	2.5	4	5	3	2	2	5	2	5	3
36.00			2								2			5	
36.01	3	2	2	4	5	2.5	4	5	3	2	2	5	2	5	3
37.00			2								2			5	
37.01	3	2	2	3	5	2.5	4	5	3	2	2	4	2	5	3
38.00			2								2			5	
38.01	3	2	2	3	5	2.5	4	5	3	2	2	3	2	5	3
39.00			2								2			5	
39.01	3	2	2	4	5	2.5	4	5	3	2	2	3	2	5	3
40.00			2								2			5	
40.01	3	2	2	3	5	2.5		5	3	2	2	3	2	5	3

Source: Local Legislation and DER-SP.

	Ribeirão do Sul	Ribeirão dos Índios	Ribeirão Grande	Ribeirão Pires	Ribeirão Preto	Rifaina	Rincão	Rinópolis	Rio Claro	Rio Grande	Riolândia	Riversul	Rosana	Roseira
1.00														
1.01	2	5	3	2	2	4	4	2	2	2	5	5	3	2
1.02	2	5	3	2	2	4	4	2	2	2	5	5	3	2
1.03	2	5	3	2	2	4	4	2	2	2	5	5	3	2
1.04	2	5	3	2	2	4	4	2	2	2	5	5	3	2
1.05	2	5	3	2	2	4	4	2	2	2	5	5	3	2
1.06	2	5	3	2	2	4	4	2	2	2	5	5	3	2
1.07	2	5	3	2	2	4	4	2	2	2	5	5	3	2
1.08	2	5	3	2	2	4	4	2	2	2	5	5	3	2
2.00											2		5	
2.01	2	5	3	2	3.5	4	5	3	4	2	5	5	3	2
3.00												5		
3.01												5		
3.02	2	5	3	2	2	4	5	3	4	5	5	5	5	2
3.03	2	5	3	2	4	4	5	3	4	5	5	5	3	3
3.04	2	5	3	2	3.5	4	5	3	5	5	5	5	3	5
3.05	2	5	3	2	3.5	4	5	3	4	5	5	5	3	2
4.00												5		
4.01	2	5	3	2.5	2	4	2	5	4	2	5	5	3	2
4.02	2	5	3	2.5	2	4	2	5	2	2	5	5	3	3
4.03	2	5	3	2.5	2	4	2	5	2	2	5	5	3	2
4.04	2	5	3	2.5	2	4	2	5	4	2	5	5	3	
4.05	2	5	3	2.5	2	4	2	5	4	2	5	5	3	
4.06	3	5	3	2.5	2	4	2	5	4	2	5	5	3	
4.07	2	5	3	2.5	2	4	2	5	4	2	5	5	3	
4.08	2	5	3	2.5	2	4	3	5	4	2	5	5	3	
4.09	2	5	3	2.5	2	4	2	5	4	2	5	5	3	
4.10	2	5	3	2.5	2	4	3	5	4	2	5	5	3	
4.11	2	5	3	2.5	2	4	3	5	4	2	5	5	3	
4.12	2	5	3	2.5	2	4	3	5	4	2	5	5	3	
4.13	2	5	3	2.5	2	4	3	5	4	2	5	5	3	
4.14	2	5	3	2.5	2	4	3	5	2	2	5	5	3	
4.15	2	5	3	2.5	2	4	3	5	4	2	5	5	3	
4.16	2	5	3	2.5	2	4	3	5	4	2	5	5	3	
4.17	2	5	3	2.5	2	4	3	2	2	2	5	5	3	2
4.18	2	5	3	2.5	2	4	2	2	4	2	5	5	3	2
4.19	2	5	3	2.5	2	4	2	2	2	2	5	5	3	2
4.20	2	5	3	2.5	2	4	2	2	4	2	5	5	3	2
4.21	2	5	3	2.5	2	4	2	2	4	2	5	5	3	3
4.22	2	5	3	2	2	4	2	2	3	2	5	5	3	3
4.23	2	5	3	2	2	4	2	2	4	2	5	5	3	2
5.00												5		
5.01	2	5	3	2.5	2	4	3	2	4	2	5	5	3	
5.02	2	5	3	2.5	3	4	3	2	4	2	5	5	3	2
5.03	2	5	3	2.5	2.5	4	3	3	4	2	5	5	3	2
5.04	2	5	3	2.5	2.5	4	3	3	4	2	5	5	3	2
5.05	2	5	3	2.5	2.5	4	3	3	2	2	5	5	3	2
5.06	2	5	3	2.5	2.5	4	3	3	4	2	5	5	3	2
5.07	2	5	3	2.5	2.5	4	3	3	4	2	5	5	3	3
5.08	2	5	3	3	2.5	4	3	3	3	2	5	5	3	4
5.09	2	5	3	2.5	2.5	4	3	3	4	2	5	5	5	2
6.00												5		
6.01	2	5	3	2	2	4	3	3	4	2	5	5	3	
6.02	2	5	3	2	2.5	4	3	3	4	2	5	5	3	2
6.03	2	5	3	5	2.5	4	3	3	4	2	5	5	3	3
6.04	2	5	3	5	3	4	3	3	4	2	5	5	5	3
6.05	2	5	3	2	2.5	4	3	3	4	2	5	5	5	3
7.00												5		
7.01	2	5	3	5	2	4	3	4	3	3	5	5	3	5
7.02	3	5	3	5	2	4	3	4	3	3	5	5	5	5
7.03	2	5	3	5	3	4	3	4	3	3	5	5	5	5
7.04	3	5	3	5	2	4	3	4	3	3	5	5	5	2
7.05	3	5	3	5	2	4	3	4	3	3	5	5	5	5
7.06	2	5	3	5	2.5	4	3	4	4	3	5	5	5	4
7.07	2	5	3	5	3	4	3	4	4	3	5	5	5	2
7.08	2	5	3	5	2.5	4	3	4	4	3	5	5	5	2
7.09	2	5	3	5	3.5	4	3	4	4	3	5	5	5	2
7.10	2	5	3	5	2	4	3	4	3	3	5	5	5	2

	Ribeirão do Sul	Ribeirão dos Índios	Ribeirão Grande	Ribeirão Pires	Ribeirão Preto	Rifaina	Rincão	Rinópolis	Rio Claro	Rio Grande	Riolândia	Riversul	Rosana	Roseira
7.11	2	5	3	5	2	4	4	4	3	3	5	5	5	3
7.12	2	5	3	5	4	4	4	4	3	3	5	5	5	3
7.13	2	5	3	5	2	4	4	4	3	3	5	5	5	2
7.14										3		5		
7.15										3		5		
7.16	2	5	3	3	3	4	4	4	2	3	5	5	5	3
7.17	2	5	3	5	2.5	4	4	4	4	3	5	5	5	2
7.18	2	5	3	5	2.5	4	3	4	4	3	5	5	5	2
7.19	2	5	3	5	2	4	3	4	4	3	5	5	5	2
7.20	2	5	3	5	2.5	4	4	4	2	3	5	5	5	
7.21	2	5	3	5	3	4	4	4	4	3	5	5	5	2
7.22	2	5	3	5	3	4	4	4	3	3	5	5	5	2
8.00												5		
8.01	2	5	3	3	2	4	4	3	2	3	5	5	3	2
8.02	2	5	3	2	2	4	4	3	2	3	5	5	5	3
9.00												5		
9.01	2	5	3	2	4	4	4	3	2	5	5	5	5	3
9.02	2	5	3	2	2	4	4	3	3	5	5	5	5	3
9.03	2	5	3	2	2	4	4	3	3	5	5	5	5	2
10.00												5		
10.01	2	5	3	2	2	4	5	5	3	3	5	5	5	3
10.02	2	5	3	2	2	4	5	5	3	3	5	5	5	3
10.03	2	5	3	2	2	4	5	5	3	3	5	5	5	3
10.04	2	5	3	2	2	4	5	5	3	3	5	5	5	5
10.05	2	5	3	2	2	4	5	5	3	3	5	5	5	3
10.06	2	5	3	2	2	4	5	5	3	3	5	5	5	2
10.07	2	5	3	2	2	4	5	5	3	3	5	5	5	3
10.08	2	5	3	2	2	4	5	5	3	3	5	5	5	3
10.09	2	5	3	3	2	4	4	5	2	3	5	5	5	3
10.10	2	5	3	3	2	4	4	5	2	3	5	5	5	3
11.00												5		
11.01	2	5	3	5	4	4	4	3	4	5	5	5	5	3
11.02	2	5	3	3	2	4	4	3	2	5	5	5	5	3
11.03	2	5	3	3	2	4	4	3	4	5	5	5	5	2
11.04	2	5	3	5	2	4	2	3	4	5	5	5	5	2
12.00												5		
12.01	2	5	3	2	3.5	4	5	5	2	5	5	5	2	3
12.02	2	5	3	5	2	4	5	5	5	5	5	5	2	3
12.03	2	5	3	2	3.5	4	5	5	2	5	5	5	2	3
12.04	2	5	3	2	3.5	4	5	5	5	5	5	5	2	5
12.05	2	5	3	2	3.5	4	5	5	5	5	5	5	2	5
12.06	2	5	3	5	4	4	5	5	5	5	5	5	5	5
12.07	2	5	3	3	2	4	5	5	4	5	5	5	3	5
12.08	2	5	3	2	4	4	5	5	5	5	5	5	3	5
12.09	2	5	3	2	3.5	4	5	5	5	5	5	5	3	5
12.10	2	5	3	5	3.5	4	5	5	5	5	5	5	5	5
12.11	2	5	3	2	3.5	4	5	5	5	5	5	5	3	5
12.12	2	5	3	2	4	4	5	5	5	5	5	5	3	5
12.13	2	5	3	3	4	4	5	5	5	5	5	5	3	5
12.14	2	5	3	5	3.5	4	5	5	5	5	5	5	3	3
12.15	2	5	3	2	3.5	4	5	5	5	5	5	5	2	5
12.16	2	5	3	2	3.5	4	5	5	5	5	5	5	2	5
12.17	2	5	3	2	4	4	5	5	5	5	5	5	2	5
13.00												5		
13.01										2		5		
13.02	2	5	3	2	3	4	4	3	4	2	5	5	5	3
13.03	2	5	3	2	3	4	4	3	4	2	5	5	5	3
13.04	2	5	3	3	2	4	4	3	4	2	5	5	5	3
13.05	2	5	3	3	2	4	4	3	2	2	5	5	5	3
14.00												5		
14.01	2	5	3	5	2.5	4	4	3	4	3	5	5	5	3
14.02	2	5	3	2	2.5	4	4	3	4	3	5	5	5	3
14.03	2	5	3	3	2.5	4	4	3	4	3	5	5	5	3
14.04	2	5	3	3	2	4	4	3	4	3	5	5	5	3
14.05	2	5	3	2	2.5	4	4	3	4	3	5	5	5	3
14.06	2	5	3	2	2.5	4	2	3	4	3	5	5	5	3
14.07	2	5	3	3	2	4	4	3	4	3	5	5	5	3
14.08	2	5	3	3	2	4	4	3	4	3	5	5	5	3

	Ribeirão do Sul	Ribeirão dos Índios	Ribeirão Grande	Ribeirão Pires	Ribeirão Preto	Rifaina	Rincão	Rinópolis	Rio Claro	Rio Grande	Riolândia	Riversul	Rosana	Roseira
14.09	2	5	3	3	2.5	4	4	3	4	3	5	5	3	2
14.10	2	5	3	3	2.5	4	4	3	4	3	5	5	3	3
14.11	2	5	3	3	3	4	4	3	4	3	5	5	3	3
14.12	2	5	3	5	2.5	4	4	3	4	3	5	5	5	3
14.13	2	5	3	3	2.5	4	4	3	4	3	5	5	5	3
15.00												5		
15.01	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.02	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.03	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.04	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.05	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.06	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.07	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.08	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.09	5	5	3	2	5	4	5	5	5	5	5	5	5	5
15.10	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.11	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.12	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.13	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.14	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.15	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.16	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.17	5	5	3	5	5	4	5	5	5	5	5	5	5	5
15.18	5	5	3	5	5	4	5	5	5	5	5	5	5	5
16.00												5		
16.01	2		3	5	2	4	2	3	2	5	5	5	5	2
17.00												5		
17.01	2	5	3	2	4	4	2	3	2	3	5	5	3	2
17.02	2	5	3	3	2.5	4	4	3	2	3	5	5	3	2
17.03	2	5	3	3	3.5	4	4	3	2	3	5	5	5	2
17.04	2	5	3	2	3	4	2	3	2	3	5	5	5	2
17.05	2	5	3	2	2.5	4	2	3	2	3	5	5	5	3
17.06	2	5	3	2	2	4	4	3	4	3	5	5	5	3
17.07										3		5		
17.08	2	5	3	2	4	4	5	3	2	3	5	5	5	5
17.09	2	5	3	3	2	4	4	3	2	3	5	5	5	
17.10	2	5	3	5	2	4	2	3	4	3	5	5	3	3
17.11	2	5	3	2	3	4	2	3	4	3	5	5	5	3
17.12	2	5	3	2	2.5	4	4	3	4	3	5	5	5	3
17.13	2	5	3	3	2.5	4	4	3	4	3	5	5	5	3
17.14	2	5	3	3	2	4	5	3	4	3	5	5	5	
17.15	2	5	3	3	2	4	5	3	4	3	5	5	5	
17.16	2	5	3	3	2	4	4	3	2	3	5	5	5	
17.17	2	5	3	3	2.5	4	5	3	2	3	5	5	5	
17.18	2	5	3	3	2.5	4	4	3	2	3	5	5	3	
17.19	2	5	3	3	2	4	4	3	2	3	5	5	3	
17.20	2	5	3	2	3.5	4	5	3	2	3	5	5	5	
17.21	2	5	3	2	3.5	4	5	3	2	3	5	5	5	
17.22	2	5	3	2	3.5	4	5	3	4	3	5	5	5	3
17.23	2	5	3	2	3.5	4	5	3	3	3	5	5	5	2
17.24	2	5	3	2	2	4	5	5	2	3	5	5	5	2
18.00												5		
18.01	2	5	3	3	2.5	4	5	5	5	5	5	5	5	3
19.00												5		
19.01	2	5	3	3	4	4	4	5	5	3	5	5	5	3
20.00												5		
20.01	2	5	3	2	5	4	5	4	4	3	5	5	5	3
20.02	2	5	3	2	5	4	5	4	4	3	5	5	5	3
20.03	2	5	3	2	5	4	5	4	4	3	5	5	5	3
21.00														
21.01	2	5	3	2	2	4	2	3	5	5	5	3	3	2
22.00														
22.01	5	5	3	5	5	4	5	5	5	5	5	5	5	5
23.00												5		
23.01	2	5	3	2	2	4	5	5	4	3	5	5	5	3
24.00												5		
24.01	2	5	3	5	2.5	4	4	3	3	3	5	5	5	2
25.00												5		
25.01	2	5	3	3	4	4	4	3	4	3	5	5	5	3

	Ribeirão do Sul	Ribeirão dos Índios	Ribeirão Grande	Ribeirão Pires	Ribeirão Preto	Rifaina	Rincão	Rinópolis	Rio Claro	Rio Grande	Riolândia	Riversul	Rosana	Roseira
25.02	2	5	3	3	3.5	4	4	3	4	3	5	5	5	3
25.03	2	5	3	3	4	4	4	3	4	3	5	5	5	3
25.04	2	5	3	3	2	4	4	3	4	3	5	5	5	3
26.00												5		
26.01	3	5	3	5	4	4	4	5	3	2	5	5	5	3
27.00										2		5		
27.01	2	5	3	2	2	4	4	3	4	2	5	5	5	3
28.00												5		
28.01	2	5	3	3	2	4	4	3	2	5	5	5	5	2
29.00												5		
29.01	2	5	3	2	2	4	4	3	2	3	5	5	3	3
30.00												5		
30.01	2	5	3	2	2	4	4	5	2	2	5	5	5	3
31.00										2		5		
31.01	2	5	3	3	2	4	4	3	4	2	5	5	5	3
32.00												5		
32.01	2	5	3	3	3	4	4	3	2	5	5	5	5	3
33.00												5		
33.01	2	5	3	3	2	4	4	3	4	3	5	5	3	3
34.00												5		
34.01	2	5	3	3	2.5	4	4	3	4	3	5	5	5	3
35.00												5		
35.01	2	5	3	2	2	4	5	5	4	3	5	5	5	3
36.00												5		
36.01	2	5	3	2	2.5	4	5	5	4	5	5	5	5	3
37.00												5		
37.01	2	5	3	2	2	4	5	3	4	3	5	5	5	3
38.00												5		
38.01	2	5	3	2	2	4	5	3	2	2	5	5	2	3
39.00												5		
39.01	2	5	3	2	2.5	4	5	3	4	5	5	5	5	3
40.00												5		
40.01	2	5	3	2	2.5	4	5	5	4	2	5	5	5	3

Source: Local Legislation and DER-SP.

	Rubiácea	Rubinéia	Sabino	Sagres	Sales	Sales Oliveira	Salesópolis	Salmourão	Saltinho	Salto	Salto de Pirapora	Salto Grande	Sandovalina	Santa Adélia
1.00														
1.01	2	5	4	3	2	3	2	3	5	2	3	3	3	4
1.02	2	5	4	3	2	3	2	3	5	2	3	3	3	4
1.03	2	5	4	3	2	3	2	3	5	2	3	3	3	4
1.04	2	5	4	3	2	3	2	3	5	2	3	3	5	4
1.05	2	5	4	3	2	3	2	3	5	2	3	3	3	4
1.06	2	5	4	3	2	3	2	3	5	2	3	3	5	4
1.07	2	5	4	3	2	3	2	3	5	2	3	3	3	4
1.08	2	5	4	3	2	3	2	3	5	2	3	3	3	4
2.00									5	2				
2.01	3	5	2.5	5	2	3	2	5	5	2	3	4	3	4
3.00									5					
3.01									5					
3.02	3	5	5	5	2	3	2	5	5	5	3	3	5	3
3.03	3	5	3	5	2	3	2	5	5	5	3	3	5	3
3.04	3	5	5	5	5	3	2	5	5	5	3	5	5	3
3.05	3	5	5	5	5	3	2	5	5	5	3	4	5	3
4.00									5					
4.01	2	5	4	5	2	3	2	5	5	2	3	5	3	3
4.02	2	5	4	5	2	3	2	5	5	2	3	5	3	3
4.03	2	5	4	5	2	3	2	3	5	2	3	5	3	3
4.04	2	5	4	5	2	3	2	5	5	2		3	3	3
4.05	2	5	4	5	2	3	2	5	5	2		3	3	3
4.06	2	5	4	5	2	3	2	5	5	2		3	3	3
4.07	2	5	4	5	2	3	2	5	5	2		3	3	3
4.08	2	5	4	5	2	3	2	5	5	2		3	3	3
4.09	2	5	4	5	2	3	2	5	5	2		3	3	3
4.10	2	5	4	5	2	3	2	5	5	2		3	3	3
4.11	2	5	4	5	2	3	2	5	5	2		3	3	3
4.12	2	5	4	5	2	3	2	5	5	2		5	3	3
4.13	2	5	4	5	2	3	2	5	5	2		3	3	3
4.14	2	5	4	5	2	3	2	5	5	2		4	3	3
4.15	2	5	4	5	2	3	2	5	5	2		3	3	3
4.16	2	5	4	5	2	3	2	5	5	2		3	3	3
4.17	2	5	4	5	2	3	2	5	5	2	3	3	3	3
4.18	2	5	4	5	2	3	2	5	5	2	3	5	3	3
4.19	2	5	4	5	2	3	2	3	5	2	3	3	3	3
4.20	2	5	4	5	2	3	2	5	5	2	3	3	3	3
4.21	2	5	4	5	2	3	2	5	5	2	3	3	3	3
4.22	3	5	5	5	2	3	2	5	5	2	3	5	3	3
4.23	3	5	5	5	2	3	2	5	5	2	3	5	3	3
5.00									5	2				
5.01	3	5	5	5	2	2	2	5	5	2		4	4	3
5.02	3	5	5	5	2	2	2	3	5	2	3	5	4	3
5.03	3	5	5	5	2	2	2	5	5	2	3	4	4	3
5.04	3	5	5	5	2	2	2	5	5	2	3	5	4	3
5.05	3	5	5	5	2	2	2	5	5	2	3	4	4	3
5.06	3	5	5	5	2	2	2	5	5	2	3	4	4	3
5.07	3	5	5	5	2	2	2	5	5	2	3	4	4	3
5.08	3	5	5	5	2	2	2	3	5	2	3	5	4	3
5.09	3	5	5	5	2	2	2	5	5	2	3	5	4	3
6.00									5					
6.01	2	5	5	3	2	3	2	5	5	2		3	5	3
6.02	2	5	5	3	2	3	2	5	5	2		3	5	3
6.03	2	5	5	3	2	3	2	5	5	5	3	3	5	3
6.04	2	5	5	3	2	3	2	5	5	5	3	4	5	3
6.05	2	5	5	3	2	3	2	5	5	2	3	5	5	3
7.00									5					
7.01	3	5	5	5	2	3	2	3	5	5		4	5	5
7.02	3	5	5	3	5	3	2	3	5	5	5	4	5	5
7.03	3	5	5	3	5	3	2	3	5	5	5	4	5	5
7.04	3	5	5	3	5	3	2	3	5	5	5	4	5	5
7.05	3	5	5	3	5	3	2	3	5	5	5	4	5	5
7.06	3	5	5	3	3	3	2	3	5	2	2	3	5	5
7.07	3	5	5	3	3	3	2	3	5	2	2	4	5	5
7.08	3	5	5	3	3	3	2	3	5	2	2	3	5	5
7.09	3	5	5	3	2	3	2	3	5	5	2	3	5	5
7.10	3	5	5	3	2	3	2	3	5	2	5	4	5	5

	Rubiácea	Rubinéia	Sabino	Sagres	Sales	Sales Oliveira	Salesópolis	Salmourão	Saltinho	Salto	Salto de Pirapora	Salto Grande	Sandovalina	Santa Adélia
7.11	3	5	5	3	2	3	2	3	5	2	5	3	5	5
7.12	3	5	5	3	2	3	2	3	5	2	3	4	5	5
7.13	3	5	5	3	2	3	2	3	5	2	3	4	5	5
7.14									5	2				
7.15									5	2				
7.16	3	5	5	5	2	3	2	3	5	2	5	3	5	5
7.17	3	5	5	5	2	3	2	3	5	2	5	4	5	5
7.18	3	5	5	5	2	3	2	5	5	5	5	4	5	5
7.19	3	5	3.5	5	2	3	2	5	5	2	5	4	5	5
7.20	3	5	3.5	5	2	3	2	3	5	2	5	4	5	5
7.21	3	5	3.5	5	2	3	2	3	5	2	2	4	5	5
7.22	3	5	3.5	5	2	3	2	5	5	2	3	4	5	5
8.00									5	2				
8.01	2	5	2	3	2	2	2	2	5	2		4	5	3
8.02	2	5	2	3	2	2	2	2	5	2	3	4	5	3
9.00									5	2				
9.01	3	5	3.5	3	3	3	2	3	5	2	3	5	5	3
9.02	3	5	3.5	3	3	3	2	3	5	2	2	5	5	3
9.03	3	5	3	3	2	3	2	3	5	2		5	3	3
10.00									5					
10.01	2	5	5	5	3	3	2	5	5	5	5	5	5	3
10.02	2	5	5	5	3	3	2	5	5	5	5	5	5	3
10.03	2	5	5	5	3	3	2	5	5	5	5	4	5	3
10.04	2	5	5	5	3	3	2	5	5	5	5	5	5	3
10.05	2	5	5	5	3	3	2	5	5	2	5	5	5	3
10.06	2	5	5	5	3	3	2	5	5	2	5	5	5	3
10.07	2	5	3.5	5	3	3	2	5	5	5	5	4	5	3
10.08	2	5	5	5	3	3	2	5	5	5	5	4	5	3
10.09	2	5	3.5	5	3	3	2	5	5	2	5	4	5	2
10.10	3	5	5	5	3	3	2	5	5	2	5	4	5	3
11.00									5	2				
11.01	3	5	3.5	5	3	2	2	3	5	2		4	5	4
11.02	3	5	4	5	3	2	2	3	5	2	5	4	5	4
11.03	3	5	4	5	3	2	2	3	5	2	2	4	5	4
11.04	3	5	3.5	5	3	2	2	3	5	2	3	4	5	5
12.00									5	2				
12.01	3	5	2	3	2	2	2	5	5	2	5	4	4	3
12.02	3	5	2.5	3	2	2	2	5	5	2	5	4	4	3
12.03	3	5	2.5	3	2	2	2	5	5	2	5	4	5	3
12.04	3	5	2.5	3	2	2	2	5	5	5	5	4	5	3
12.05	3	5	2.5	3	2	2	2	5	5	5	5	4	5	3
12.06	3	5	3	3	2	2	2	5	5	5	5	5	5	3
12.07	3	5	3	3	2	2	2	5	5	5	5	5	5	3
12.08	3	5	3	3	2	2	2	5	5	2	3	5	5	3
12.09	3	5	4	3	2	2	2	5	5	5	5	4	5	3
12.10	3	5	5	3	2	2	2	5	5	5	5	5	5	3
12.11	3	5	3	3	2	2	2	5	5	2	5	5	5	3
12.12	3	5	3	3	2	2	2	5	5	2	5	5	3	3
12.13	3	5	3	3	2	2	2	3	5	2	5	4	5	3
12.14	3	5	3	3	2	2	2	3	5	5		4	5	3
12.15	3	5	3.5	3	2	2	2	5	5	2		4	5	3
12.16	3	5	3.5	3	2	2	2	5	5	5	5	4	5	3
12.17	3	5	3	3	2	2	2	5	5	2	5	4	5	3
13.00									5	2				
13.01									5	5				
13.02	3	5	5	5	2	3	2	3	5	2		4	5	3
13.03	3	5	5	5	2	3	2	3	5	2		4	5	3
13.04	3	5	5	5	2	3	2	3	5	2	3	4	5	3
13.05	3	5	5	5	2	3	2	3	5	2	3	4	5	3
14.00									5	2				
14.01	3	5	5	3	2	3	2	3	5	2	3	4	5	3
14.02	3	5	5	3	2	3	2	3	5	2	3	4	5	3
14.03	3	5	5	3	2	3	2	3	5	2	3	4	5	3
14.04	3	5	5	3	2	3	2	3	5	2	3	4	5	3
14.05	3	5	5	3	2	3	2	3	5	2	3	4	5	3
14.06	3	5	5	3	2	3	2	3	5	2	3	4	5	3
14.07	3	5	5	3	2	3	2	3	5	2	3	4	5	3
14.08	3	5	5	3	2	3	2	3	5	2	3	4	5	3

	Rubiácea	Rubinéia	Sabino	Sagres	Sales	Sales Oliveira	Salesópolis	Salmourão	Saltinho	Salto	Salto de Pirapora	Salto Grande	Sandovalina	Santa Adélia
14.09	3	5	5	3	2	3	2	3	5	2		4	5	3
14.10	3	5	5	3	2	3	2	3	5	2	5	4	3	3
14.11	3	5	5	3	2	3	2	3	5	2	3	4	5	3
14.12	3	5	5	3	2	3	2	3	5	2	3	4	5	3
14.13	3	5	5	3	2	3	2	3	5	2	3	4	5	3
15.00									5					
15.01	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.02	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.03	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.04	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.05	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.06	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.07	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.08	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.09	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.10	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.11	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.12	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.13	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.14	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.15	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.16	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.17	5	5	5	5	5	5	2	5	5	5	5	5	5	5
15.18	5	5	5	5	5	5	2	5	5	5	5	5	5	5
16.00									5	5				
16.01	2	5	5	5	2	2	2	3	5	5	2	5	5	3
17.00									5					
17.01	3	5	5	5	3	2	2	3	5	2	5	4	5	3
17.02	3	5	3.5	5	3	2	2	3	5	2		4	3	3
17.03	3	5	3.5	5	3	2	2	3	5	2	3	4	5	3
17.04	2	5	3.5	5	2	2	2	3	5	2	5	4	5	3
17.05	2	5	3.5	5	2	2	2	3	5	2	5	4	5	3
17.06	3	5	3.5	5	2	2	2	3	5	5	5	4	4	3
17.07									5	5				
17.08	3	5	3.5	5	2	2	2	3	5	2	5	4	5	3
17.09	3	5	3.5	5	2	2	2	3	5	5		4	5	3
17.10	3	5	3.5	5	2	2	2	3	5	5	3	4	5	3
17.11	3	5	3.5	3	2	2	2	3	5	2	3	4	5	3
17.12	3	5	3.5	5	2	2	2	3	5	2	3	4	5	3
17.13	3	5	3.5	5	2	2	2	3	5	2	2	4	5	3
17.14	2	5	5	5	2	2	2	3	5	2		4	5	3
17.15	3	5	5	5	2	2	2	3	5	2	2	4	5	3
17.16	3	5	5	5	2	2	2	3	5	2		4	5	3
17.17	3	5	5	5	2	2	2	3	5	2		4	5	3
17.18	3	5	5	5	2	2	2	3	5	2		4	5	3
17.19	3	5	5	5	2	2	2	3	5	2		4	5	3
17.20	3	5	5	5	2	2	2	3	5	2		4	5	3
17.21	3	5	5	5	2	2	2	3	5	2		4	5	3
17.22	3	5	5	5	2	2	2	3	5	2	5	4	5	3
17.23	3	5	3.5	5	2	2	2	3	5	2	5	4	5	3
17.24	3	5	3.5	5	2	2	2	3	5	2	5	4	5	3
18.00									5	2				
18.01	3	5	4	5	2	3	2	5	5	2	2	5	5	5
19.00									5					
19.01	3	5	5	5	2	2	2	3	5	5	3	5	5	5
20.00									5	2				
20.01	3	5	5	5	2	2	2	3	5	2	3	4		5
20.02	2	5	5	5	2	2	2	3	5	2	3	4	5	5
20.03	3	5	5	5	2	2	2	5	5	2	3	4	5	5
21.00										2				
21.01	3	5	5	5	2	2	2	5	3	2	3	4	5	3
22.00										2				
22.01	4	5	5	5	3	5	2	5	5	5	5	5	5	5
23.00									5	2				
23.01	3	5	3.5	5	2	2	2	5	5	2	3	5	5	3
24.00									5	2				
24.01	2	5	3.5	5	2	2	2	5	5	2	2	4	5	3
25.00									5	2				
25.01	3	5	5	5	2	2	2	3	5	5	3	3	5	3

	Rubiácea	Rubinéia	Sabino	Sagres	Sales	Sales Oliveira	Salesópolis	Salmourão	Saltinho	Salto	Salto de Pirapora	Salto Grande	Sandovalina	Santa Adélia	
25.02	3	5	5	5	5	2	2	2	3	5	5	3	5	5	3
25.03	3	5	5	5	5	2	2	2	3	5	5	3	3	5	3
25.04	3	5	5	5	5	2	2	2	3	5	5	3	4	5	3
26.00										5					
26.01	3	5	2	5	3	2	2	2	3	5	5	3	5	5	5
27.00										5	2				
27.01	3	5	2	5	2	2	2	2	5	5	2		4	5	3
28.00										5	2				
28.01	3	5	3.5	5	2	2	2	2	5	5	2		5	5	3
29.00										5	2				
29.01	3	5	5	5	5	2	2	2	5	5	2		5	5	3
30.00										5	2				
30.01	3	5	2	5	2	2	2	2	5	5	2		4	5	3
31.00										5	2				
31.01	3	5	2	5	5	3	2	2	5	5	2		4	5	3
32.00										5	2				
32.01	3	5	2	5	2	2	2	2	5	5	2		4	3	3
33.00										5	2				
33.01	2	5	5	5	5	2	3	2	5	5	2		4	5	3
34.00										5					
34.01	3	5	3	5	2	5	2	2	5	5	5		4	5	5
35.00										5	2				
35.01	3	5	3	5	2	2	2	2	5	5	2		4	5	3
36.00										5					
36.01	3	5	3	5	2	2	2	2	5	5	5	3	4	5	3
37.00										5	2				
37.01	3	5	2	5	2	2	2	2	5	5	2	4	4	5	3
38.00										5	2				
38.01	3	5	2.5	5	2	2	2	2	5	5	2		4	5	3
39.00										5					
39.01	3	5	3.5	5	2	2	2	2	5	5	5	3	4	5	3
40.00										5	2				
40.01	3	5	3	5	2	2	2	2	5	5	2	2	5	5	3

Source: Local Legislation and DER-SP.

	Santa Albertina	Santa Bárbara	Santa Clara	Santa Cruz da Conceição	Santa Cruz da Esperança	Santa Cruz das Palmeiras	Santa Cruz do Rio Pardo	Santa Ernestina	Santa Fé do Sul	Santa Gertrudes	Santa Isabel
1.00											
1.01	3	2	3	4	5	3	2	3	5	2	2
1.02	3	2	3	4	5	3	2	3	5	2	2
1.03	3	2	3	4	5	3	2	3	5	2	2
1.04	3	2	3	4	5	3	2	3	5	2	2
1.05	3	2	3	4	5	3	2	3	5	2	2
1.06	3	2	3	4	5	3	2	3	5	2	2
1.07	3	2	3	4	5	3	2	3	5	2	2
1.08	3	2	3	4	5	3	2	3	5	2	2
2.00				4		3			5		
2.01	3	2	3	4	5	3	2	3	5	2	2
3.00						3			5		
3.01				5							
3.02	3	2	3	5	5	3	2	3	5	2	5
3.03	3	2	3	5	5	3	2	3	5	2	5
3.04	3	2	3	5	5	3	2	3	5	2	5
3.05	3	2	3	5	3	3	2	3	5	2	
4.00						3			5		
4.01	3	2	3	4	3	3	2	3	5	5	2
4.02	3	2	3	4	5	3	2	3	5	5	2
4.03	3	2	3	4	3	3	2	3	5	5	2
4.04	3	2	3	4	3	3	2	3	5	5	2
4.05	3	2	3	4	3	3	2	3	5	5	2
4.06	3	2	3	4	3	3	2	3	5	5	2
4.07	3	2	3	4	3	3	2	3	5	5	2
4.08	3	2	3	4	3	3	2	3	5	5	2
4.09	3	2	3	4	3	3	2	3	5	5	2
4.10	3	2	3	4	3	3	2	3	5	5	2
4.11	3	2	3	4	3	3	2	3	5	5	2
4.12	3	2	3	4	3	3	2	3	5	5	2
4.13	3	2	3	4	3	3	2	3	5	5	2
4.14	3	2	3	4	3	3	2	3	5	5	2
4.15	3	2	3	4	3	3	2	3	5	5	2
4.16	3	2	3	4	3	3	2	3	5	5	2
4.17	2	2	3	4	2	3	2	3	5	5	2
4.18	3	2	3	4	2	3	2	3	5	5	2
4.19	3	2	3	4	2	3	2	3	5	5	2
4.20	3	2	3	4	2	3	2	3	5	5	2
4.21	3	2	3	4	3	3	2	3	5	5	2
4.22	3	2	3	4	3	3	2	3	5	5	2
4.23	3	2	3	4	3	3	2	3	5	5	2
5.00				4		3			5		
5.01	3	2	3	4	2	3	2	3	5	2	2
5.02	3	2	3	4	2	3	2	3	5	2	2
5.03	3	2	3	4	2	3	2	3	5	2	2
5.04	3	2	3	4	2	3	2	3	5	2	2
5.05	3	2	3	4	2	3	2	3	5	2	2
5.06	3	2	3	4	2	3	2	3	5	2	2
5.07	3	2	3	4	3	3	2	3	5	2	2
5.08	3	2	3	4	5	3	2	3	5	2	2
5.09	3	2	3	4	3	3	2	3	5	2	2
6.00				4		3			5		
6.01	2	2	3	4	2	3	2	3	5	2	2
6.02	2	2	3	4	2	3	2	3	5	2	2
6.03	2	2	3	4	3	3	2	3	5	2	2
6.04	2	2	3	4	2	3	2	3	5	2	2
6.05	2	2	3	4	5	3	2	3	5	2	2
7.00						3			5		
7.01	3	2	3	5	3	3	2	3	5	5	5
7.02	3	2	3	5	3	3	2	3	5	5	5
7.03	3	2	3	5	5	3	2	3	5	5	5
7.04	2	2	3	5	3	3	2	3	5	5	5
7.05	2	2	3	5	3	3	2	3	5	5	5
7.06	2	2	3	5	3	3	2	3	5	5	5
7.07	2	2	3	5	3	3	2	3	5	5	5
7.08	2	2	3	5	2	3	2	3	5	5	5
7.09	2	2	3	5	2	3	2	3	5	5	5
7.10	2	2	3	5	2	3	2	3	5	5	5

	Santa Albertina	Santa Bárbara	Santa Clara	Santa Cruz da Conceição	Santa Cruz da Esperança	Santa Cruz das Palmeiras	Santa Cruz do Rio Pardo	Santa Ernestina	Santa Fé do Sul	Santa Gertrudes	Santa Isabel
7.11	2	2	3	5	2	3	2	3	5	5	5
7.12	2	2	3	5	2	3	2	3	5	5	5
7.13	2	2	3	5	2	3	2	3	5	5	5
7.14				5		3			5		5
7.15				5		3			5		5
7.16	2	2	3	5	2	3	2	3	5	5	5
7.17	3	2	3	5	2	3	2	3	5	5	5
7.18	2	2	3	5	2	3	2	3	5	5	5
7.19	2	2	3	5	3	3	2	3	5	5	5
7.20	3	2	3	5	5	3	2	3	5	5	5
7.21	2	2	3	5	5	3	2	3	5	5	
7.22	2	2	3	5	5	3	2	3	5	5	
8.00						3			5		
8.01	3	2	3	3	2	3	2	3	5	2	2
8.02	3	2	3	3	2	3	2	3	5	2	2
9.00						3			5		
9.01	3	2	3	3	5	3	2	3	5	2	2
9.02	3	2	3	3	5	3	2	3	5	2	2
9.03	3	2	3	3	3	3	2	3	5	2	2
10.00						3			5		
10.01	3	2	3	4	5	3	2	3	5	2	2
10.02	3	2	3	4	3	3	2	3	5	2	2
10.03	3	2	3	4	3	3	2	3	5	2	2
10.04	3	2	3	4	3	3	2	3	5	2	2
10.05	3	2	3	4	3	3	2	3	5	2	3
10.06	3	2	3	4	3	3	2	3	5	2	5
10.07	3	2	3	4	3	3	2	3	5	2	5
10.08	3	2	3	4	3	3	2	3	5	2	2
10.09	3	2	3	4	3	3	2	3	5	2	2
10.10	3	2	3	4	3	3	2	3	5	2	3
11.00						3			5		
11.01	3	2	3	5	2	3	2	3	5	2	3
11.02	3	2	3	3	2	3	2	3	5	2	2
11.03	3	2	3	5	2	3	2	3	5	2	3
11.04	3	2	3	3	2	3	2	3	5	2	2
12.00						5			5		
12.01	5	2	3	4	3	5	2	3	5	2	3
12.02	5	2	3	4	3	5	2	3	5	2	2
12.03	5	2	3	4	3	5	2	3	5	2	3
12.04	5	2	3	4	3	5	2	3	5	2	3
12.05	5	2	3	4	3	5	2	3	5	2	3
12.06	5	5	3	4	5	5	2	3	5	2	3
12.07	5	2	3	4	5	5	2	3	5	2	3
12.08	5	2	3	4	3	5	2	3	5	2	3
12.09	5	5	3	4	5	5	2	3	5	2	3
12.10	5	2	3	4	5	5	2	3	5	2	2
12.11	5	2	3	4	3	5	2	3	5	2	2
12.12	5	2	3	4	3	5	2	3	5	2	2
12.13	5	2	3	4	3	5	2	3	5	2	3
12.14	5	2	3	4	3	5	2	3	5	2	2
12.15	5	2	3	4	3	5	2	3	5	2	3
12.16	5	2	3	4	3	5	2	3	5	2	2
12.17	5	2	3	4	3	5	2	3	5	2	3
13.00						3			5		
13.01				3		3			5		2
13.02	3	2	3	3	3	3	2	3	5	2	2
13.03	3	2	3	3	3	3	2	3	5	2	2
13.04	3	2	3	3	3	3	2	3	5	2	2
13.05	3	2	3	3	3	3	2	3	5	2	
14.00						3			5		
14.01	3	2	3	4	2	3	2	3	5	2	3
14.02	3	2	3	4	2	3	2	3	5	2	2
14.03	3	2	3	4	2	3	2	3	5	2	2
14.04	3	2	3	4	2	3	2	3	5	2	3
14.05	3	2	3	4	2	3	2	3	5	2	2
14.06	3	2	3	4	2	3	2	3	5	2	2
14.07	3	2	3	4	2	3	2	3	5	2	2
14.08	3	2	3	4	2	3	2	3	5	2	2

	Santa Albertina	Santa Bárbara	Santa Clara	Santa Cruz da Conceição	Santa Cruz da Esperança	Santa Cruz das Palmeiras	Santa Cruz do Rio Pardo	Santa Ernestina	Santa Fé do Sul	Santa Gertrudes	Santa Isabel
14.09	2	2	3	3	2	3	2	3	5	2	2
14.10	2	2	3	3	2	3	2	3	5	2	2
14.11	2	2	3	3	2	3	2	3	5	2	3
14.12	2	2	3	3	2	3	2	3	5	2	3
14.13	2	2	3	3	2	3	2	3	5	2	3
15.00						5			5		
15.01	3	5	3	5	5	5	5	5	5	5	5
15.02	3	5	3	5	5	5	5	5	5	5	5
15.03	3	5	3	5	5	5	5	5	5	5	5
15.04	3	5	3	5	2	5	5	5	5	5	5
15.05	3	5	3	5	2	5	5	5	5	5	5
15.06	3	5	3	5	2	5	5	5	5	5	5
15.07	3	5	3	5	2	5	5	5	5	5	5
15.08	3	5	3	5	2	5	5	5	5	5	5
15.09	3	5	3	5	3	5	5	5	5	5	5
15.10	3	5	3	5	3	5	5	5	5	5	5
15.11	3	5	3	5	3	5	5	5	5	5	5
15.12	3	5	3	5	3	5	5	5	5	5	5
15.13	3	5	3	5	5	5	5	5	5	5	5
15.14	3	5	3	5	3	5	5	5	5	5	5
15.15	3	5	3	5	3	5	5	5	5	5	5
15.16	3	5	3	5	3	5	5	5	5	5	5
15.17	3	5	3	5	3	5	5	5	5	5	5
15.18	3	5	3	5	3	5	5	5	5	5	5
16.00						3			5		
16.01	2	2	3	3	2	3	5	3	5	2	3
17.00						3			5		
17.01	2	2	3	4	2	3	2	3	5	2	2
17.02	2	2	3	4	2	3	2	3	5	2	2
17.03	2	2	3	4	2	3	2	3	5	2	2
17.04	2	2	3	2	2	3	2	3	5	2	2
17.05	2	2	3	2	2	3	2	3	5	2	2
17.06	2	2	3	3	3	3	2	3	5	2	2
17.07				4		3			5		2
17.08	3	2	3	4	2	3	2	3	5	2	2
17.09	3	2	3	3	2	3	2	3	5	2	2
17.10	2	2	3	3	2	3	2	3	5	2	2
17.11	2	2	3	3	2	3	2	3	5	2	2
17.12	2	2	3	3	2	3	2	3	5	2	5
17.13	2	2	3	4	3	3	2	3	5	2	2
17.14	2	2	3	4	2	3	2	3	5	2	5
17.15	2	2	3	4	2	3	2	3	5	2	2
17.16	2	2	3	4	2	3	2	3	5	2	5
17.17	2	2	3	4	2	3	2	3	5	2	5
17.18	2	2	3	4	2	3	2	3	5	2	2
17.19	2	2	3	4	2	3	2	3	5	2	2
17.20	2	2	3	4	2	3	2	3	5	2	5
17.21	2	2	3	3	2	3	2	3	5	2	5
17.22	2	2	3	5	2	3	2	3	5	2	2
17.23	3	2	3	3	2	3	2	3	5	2	5
17.24	2	2	3		2	3	2	3	5	2	
18.00						3			5		
18.01	3	2	3	4	3	3	2	3	5	2	2
19.00						3			5		
19.01	3	5	3	3	5	3	2	5	5	2	2
20.00						3			5		
20.01	3	2	3	4	3	3	2	3	5	2	5
20.02	3	2	3	4	3	3	2	3	5	2	5
20.03	3	2	3	4	3	3	2	3	5	2	5
21.00				4		3			5		
21.01	2	5	3	4	3	3	2	3	5	5	5
22.00						5			5		
22.01	3	5	3	5	5	5	5	5	5	5	5
23.00						3			5		
23.01	3	2	3	4	5	3	2	3	5	2	2
24.00				4		3			5		
24.01	3	2	3	4	2	3	2	3	5	2	2
25.00				4		3			5		
25.01	3	2	3	4	2	3	2	3	5	2	5

	Santa Albertina	Santa Bárbara	Santa Clara	Santa Cruz da Conceição	Santa Cruz da Esperança	Santa Cruz das Palmeiras	Santa Cruz do Rio Pardo	Santa Ernestina	Santa Fé do Sul	Santa Gertrudes	Santa Isabel
25.02	3	2	3	4	2	3	2	3	5	2	5
25.03	3	2	3	4	2	3	2	3	5	2	5
25.04	3	2	3	4	2	3	2	3	5	2	5
26.00						3			5		
26.01	3	2	3	5	2	3	2	5	5	5	5
27.00						3			5		
27.01	2	2	3	4	2	3	2	3	5	2	2
28.00				4		3			5		
28.01	2	2	3	4	2	3	2	3	5	2	5
29.00				4		3			5		
29.01	3	2	3	4	2	3	2	3	5	2	2
30.00				4		3			5		
30.01	3	2	3	4	2	3	2	3	5	2	2
31.00				4		3			5		
31.01	3	2	3	4	2	3	2	3	5	2	2
32.00				4		3			5		
32.01	3	2	3	4	2	3	2	3	5	2	2
33.00						3			5		
33.01	3	2	3	3	2	3	2	3	5	2	2
34.00						3			5		
34.01	3	2	3	4	2	3	2	3	5	2	2
35.00				4		3			5		
35.01	3	2	3	4	2	3	2	3	5	2	2
36.00				4		3			5		
36.01	3	2	3	4	2	3	2	3	5	2	5
37.00				4		3			5		
37.01	3	2	3	4	2	3	2	3	5	2	5
38.00						3			5		
38.01	3	2	3	3	2	3	2	3	5	2	2
39.00						3			5		
39.01	3	2	3	4	2	3	2	3	5	2	5
40.00				4		3			5		
40.01	3	2	3	4	2	3	2	3	5	2	2

Source: Local Legislation and DER-SP.

	Santa Maria da Serra	Santa Mercedes	Santa Rita do Passa Quatro	Santa Rita d'Oeste	Santana da Ponte Pensa	Santana de Parnaíba	Santo Anastácio	Santo André	Santo Antônio da Alegria	Santo Antonio de Posse
1.00										
1.01	2	5	2	3	5	2	3	2	2	2
1.02	2	5	2	3	5	2	3	2	2	2
1.03	2	5	2	3	5	2	3	2	2	2
1.04	2	5	2	3	5	2	3	2	2	2
1.05	2	5	2	3	5	2	3	2	2	2
1.06	2	5	2	3	5	2	3	2	2	2
1.07	2	5	2	3	5	2	3	2	2	2
1.08	2	5	2	3	5	2	3	2	2	2
2.00				3						2
2.01	2	2	2	3	5	2	3	2	2	2
3.00				3						
3.01				3						
3.02	2	5	5	3	5	2	3	2	2	2
3.03	2	2	2	3	5	2	3	2	2	2
3.04	2	5	5	3	5	5	3	2	2	5
3.05	5	5	5	3	5	2	3		2	2
4.00										2
4.01	2	3	2	3	5	2	3	2	2	2
4.02	2	3	2	3	5	2	3	2	2	2
4.03	2	2	2	3	5	2	3	4	2	2
4.04	2	2	2	3	5	2	3	2	2	2
4.05	2	2	2	3	5	2	3	2	2	2
4.06	2	2	2	3	5	2	3	2	2	2
4.07	2	2	2	3	5	2	3	2	2	2
4.08	2	2	2	3	5	2	3	2	2	2
4.09	2	2	2	3	5	2	3	2	2	2
4.10	2	2	2	3	5	2	3	2	2	2
4.11	2	2	2	3	5	2	3	2	2	2
4.12	2	2	2	3	5	2	3	2	2	2
4.13	2	2	2	3	5	2	3	2	2	2
4.14	2	2	2	3	5	2	3	2	2	2
4.15	2	2	2	3	5	2	3	2	2	2
4.16	2	2	2	3	5	2	3	2	2	2
4.17	2	2		2	5	2	3	4	2	2
4.18	2	2	2	3	5	2	3	4	2	2
4.19	2	2		3	5	2	3	4	2	2
4.20	2	2	2	3	5	2	3	4	2	2
4.21	2	2	2	3	5	2	3	2	2	2
4.22	2	5	2	3	5	2	3	2	2	2
4.23	2	5	2	3	5	2	3	2	2	2
5.00										2
5.01	2	2	2	3	5	2	3	2	2	2
5.02	2	2	2	3	5	2	3	4	2	2
5.03	2	2	2	3	5	2	3	4	2	2
5.04	2	2	2	3	5	2	3	4	2	2
5.05	2	2	2	3	5	2	3	4	2	2
5.06	2	2	2	3	5	2	3	4	2	2
5.07	2	2	2	3	5	2	3	4	2	2
5.08	2	2	2	3	5	2	3	3	2	2
5.09	2	2	2	3	5	2	3	2	2	2
6.00										2
6.01	2	2	2	2	5	2	3	2	2	2
6.02	2	2	2	2	5	2	3	2	2	2
6.03	2	3	2	2	5	2	3	5	2	2
6.04	2	2	2	2	5	2	3	5	2	2
6.05	2	5	2	2	5	2	3	4	2	2
7.00										2
7.01	2	2	2	3	5	2	5	2	2	2
7.02	5	3	2	3	5	2	5	3	2	2
7.03	2	5	2	3	5	2	5	3	2	2
7.04	5	3	5	2	5	2	5	3	2	2
7.05	5	3	5	2	5	2	5	3	2	2
7.06	2	2	2	2	5	2	5	3	2	2
7.07	2	2	2	2	5	2	5	2	2	2
7.08	2	2	2	2	5	2	5	2	2	2
7.09	5	2	2	2	5	2	5	5	2	2
7.10	5	2	5	2	5	2	5	3	2	2

	Santa Maria da Serra	Santa Mercedes	Santa Rita do Passa Quatro	Santa Rita d'Oeste	Santana da Ponte Pensa	Santana de Parnaíba	Santo Anastácio	Santo André	Santo Antônio da Alegria	Santo Antonio de Posse
7.11	5	2	5	2	5	2	5	3	2	2
7.12	5	2	5	2	5	2	5	2	2	2
7.13	2	2	5	2	5	2	5	3	2	2
7.14				2				3		2
7.15				2				2		2
7.16	5	2		2	5	2	5	5	2	2
7.17	5	2	5	2	5	2	5	2	2	2
7.18	5	2	2	3	5	2	5	3	2	2
7.19	5	5	3	2	5	2	5	2	2	2
7.20	2	2	3	2	5	2	5	2	2	2
7.21	2	2	5	3	5	2	5		2	2
7.22	2	2	5	3	5	2	5		2	2
8.00										2
8.01	2	2	2	3	5	2	3	2	2	2
8.02	2	2	2	3	5	2	3	2	2	2
9.00				3						2
9.01	2	2	2	3	5	2	3	5	2	2
9.02	2	2	2	3	5	2	3	2	2	2
9.03	2	2	2	3	5	2	3	2	2	2
10.00				3						2
10.01	2	3	3	3	5	2	3	2	2	2
10.02	2	3	5	3	5	2	3	2	2	2
10.03	2	2	5	3	5	2	3	3	2	2
10.04	2	2	5	3	5	2	3	3	2	2
10.05	2	5	3	3	5	2	3	2	2	2
10.06	2	2	5	3	5	2	3	2	2	2
10.07	2	2	5	3	5	2	3	2	2	2
10.08	2	3	5	3	5	2	3	2	2	2
10.09	2	2	2	3	5	2	3	2	2	2
10.10	2	2	2	3	5	2	3	3	2	2
11.00				3						2
11.01	2	3	2	3	5	2	3	5	2	2
11.02	2	5	2	3	5	2	3	2	2	2
11.03	2	5	5	3	5	2	3	2	2	2
11.04	2	3	2	3	5	2	3	3	2	2
12.00										2
12.01	5	5	2	5	5	2	5	5	2	2
12.02	5	2	2	5	5	2	5	5	2	2
12.03	5	3	2	5	5	2	5	5	2	2
12.04	5	5	2	5	5	2	5	5	2	2
12.05	5	5	2	5	5	2	5	5	2	2
12.06	5	5	2	5	5	2	5	5	2	2
12.07	5	5	2	5	5	2	5	5	2	2
12.08	5	5	2	5	5	2	5	5	2	2
12.09	5	5	2	5	5	2	5	5	2	2
12.10	5	5	2	5	5	2	5	5	2	2
12.11	5	5	2	5	5	2	5	5	2	2
12.12	5	5	2	5	5	2	5	5	2	2
12.13	2	5	2	5	5	2	5	3	2	2
12.14	5	5	2	5	5	2	5	5	2	2
12.15	5	5	2	5	5	2	5	5	2	2
12.16	2	5	2	5	5	2	5	5	2	2
12.17	5	5	2	5	5	2	5	5	2	2
13.00										2
13.01				3					2	2
13.02	2	2	2	3	5	2	3	2	2	2
13.03	2	2	2	3	5	2	3	3	2	2
13.04	2	2	2	3	5	2	3	3	2	2
13.05	2	2	2	3	5	2	3		2	2
14.00										2
14.01	2	3	2	3	5	2	3	3	2	2
14.02	2	3	2	3	5	2	3	3	2	2
14.03	2	2	2	3	5	2	3	2	2	2
14.04	2	3	2	3	5	2	3	3	2	2
14.05	2	3	2	3	5	2	3	2	2	2
14.06	2	2	2	3	5	2	3	2	2	2
14.07	2	3	2	3	5	2	3	3	2	2
14.08	2	3	2	3	5	2	3	3	2	2

	Santa Maria da Serra	Santa Mercedes	Santa Rita do Passa Quatro	Santa Rita d'Oeste	Santana da Ponte Pensa	Santana de Parnaíba	Santo Anastácio	Santo André	Santo Antônio da Alegria	Santo Antonio de Posse
14.09	2	3	2	2	5	2	3	3	2	2
14.10	2	2	2	2	5	2	3	3	2	2
14.11	2	3	2	2	5	2	3	2	2	2
14.12	2	3	2	2	5	2	3	2	2	2
14.13	2	2	2	2	5	2	3	2	2	2
15.00										
15.01	2	5	5	3	5	2	5		5	5
15.02	2	5	5	3	5	5	5	5	5	5
15.03	2	5	5	3	5	5	5	5	5	5
15.04	2	5	5	3	5	5	5	5	5	5
15.05	2	5	5	3	5	5	5	5	5	5
15.06	2	5	5	3	5	5	5	5	5	5
15.07	2	5	5	3	5	5	5	5	5	5
15.08	2	5	5	3	5	5	5	5	5	5
15.09	2	5	5	3	5	2	5	5	5	5
15.10	2	5	5	3	5	5	5	3	5	5
15.11	2	5	5	3	5	5	5	3	5	5
15.12	2	5	5	3	5	5	5	5	5	5
15.13	2	5	5	3	5	5	5	5	5	5
15.14	2	5	5	3	5	5	5	5	5	5
15.15	2	5	5	3	5	5	5	5	5	5
15.16	2	5	5	3	5	5	5	5	5	5
15.17	2	5	5	3	5	5	5	5	5	5
15.18	2	5	5	3	5	5	5	5	5	5
16.00										
16.01	2	2	2	2	5	2	3	3	2	2
17.00										2
17.01	2	5	2	2	5	2	3	2	2	2
17.02	2	2	2	2	5	2	3	2	2	2
17.03	2	5	2	2	5	2	3	3	2	2
17.04	2	2	2	2	5		3	2	2	2
17.05	2	2	2	2	5	2	3	2	2	2
17.06	2	5	2	2	5	2	3	2	2	2
17.07				3				3		2
17.08	2	2	2	3	5	2	3	3	2	2
17.09	2	3	2	3	5	2	3	5	2	2
17.10	2	2	2	2	5	2	3	5	2	2
17.11	2	5	2	2	5	2	3	2	2	2
17.12	2	5	2	2	5	2	3	3	2	2
17.13	2	5	2	2	5	2	3	2	2	2
17.14	2	5	2	2	5	2	3	2	2	2
17.15	2	2	2	2	5	2	3	2	2	2
17.16	2	2	2	2	5	2	3	2	2	2
17.17	2	5	2	2	5	2	3	3	2	2
17.18	2	5	2	2	5	2	3	2	2	2
17.19	2	5	2	2	5	2	3	2	2	2
17.20	2	4	2	2	5	2	3	2	2	2
17.21	2	2	2	2	5	2	3	3	2	2
17.22	2	2	2	3	5	2	3	3	2	2
17.23	2	2	2	2	5	2	3	5	2	2
17.24	2	5	2		5	2	3		2	2
18.00										2
18.01	2	5	2	3	5	2	5	3	2	2
19.00				3						
19.01	2	5	5	3	5	2	3	3	2	5
20.00				3						
20.01	2	2	2	3	5	2	3	2	2	5
20.02	2	2	2	3	5	2	3	2	2	5
20.03	2	2	2	3	5	2	3	2	2	5
21.00										
21.01	2	5		5	5	5	3	2	2	5
22.00										
22.01	5	5	5	3	5	5	5	5	2	5
23.00				3						
23.01	2	2	2	3	5	2	3	2	2	2
24.00				3						2
24.01	2	2	2	3	5	2	3	2	2	2
25.00				3						2
25.01	2	5	2	3	5	2	3	3	2	2

	Santa Maria da Serra	Santa Mercedes	Santa Rita do Passa Quatro	Santa Rita d'Oeste	Santana da Ponte Pensa	Santana de Parnaíba	Santo Anastácio	Santo André	Santo Antônio da Alegria	Santo Antonio de Posse
25.02	2	5	2	3	5	2	3	3	2	2
25.03	2	5	2	3	5	2	3	2	2	2
25.04	2	5	2	3	5	2	3	2	2	2
26.00				3						
26.01	2	5	5	3	5	2	3	3	2	2
27.00										
27.01	2	2	2	2	5	2	3	2	2	2
28.00										
28.01	2	2	2	2	5	2	3	3	2	2
29.00										2
29.01	2	2	2	3	5	2	3	2	2	2
30.00				3						2
30.01	2	2	2	3	5	2	3	2	2	2
31.00				3						2
31.01	2	2	2	3	5	2	3	3	5	2
32.00				3						2
32.01	2	2	2	3	5	2	3	3	3	2
33.00				3						2
33.01	2	2	2	3	5	2	3	2	3	2
34.00				3						2
34.01	2	2	5	3	5	2	3	2	2	2
35.00				3						2
35.01	2	2	2	3	5	2	3	3	2	2
36.00				3						2
36.01	2	2	2	3	5	2	3	2	2	2
37.00				3						2
37.01	2	5	2	3	5	2	3	2	2	2
38.00				3						2
38.01	2	2	2	3	5	2	3	2	2	2
39.00				3						2
39.01	2	2	2	3	5	2	3	3	2	2
40.00				3						2
40.01	2	2	2	3	5	2	3	2	2	2

Source: Local Legislation and DER-SP.

	Santo Antonio do Aracangua	Santo Antônio do Pinhal	Santópolis do Aguapeí	Santos	São Bento do Sapucaí	São Bernardo do Campo	São Caetano do Sul	São Carlos	São Francisco	São João da Boa Vista	São João do Pau d'Alho	São Joaquim da Barra
1.00												
1.01	5	2	5	3	4	2	2	2	3	4	5	3
1.02	5	2	5	3	4	2	2	2	3	4	5	3
1.03	5	2	5	3	4	2	2	2	3	4	5	3
1.04	5	2	5	3	4	2	2	2	3	4	5	3
1.05	5	2	5	3	4	2	2	2	3	4	5	3
1.06	5	2	5	3	4	2	2	2	3	4	5	3
1.07	5	2	5	3	4	2	2	2	3	4	5	3
1.08	5	2	5	3	4	2	2	2	3	4	5	3
2.00	5											
2.01	5	2	5	3	4	2	2	2	3	4	5	3
3.00	5											
3.01	5											
3.02	5	2	5	3	4	3	2	2	3	2	5	3
3.03	5	2	5	3	3	3	5	2	3	5	5	3
3.04	5	2	5	3	4	2	5	2	3	4	5	3
3.05	5	2	5	3	4	2		2	3		5	3
4.00	5											
4.01	5	2	5	2	5	2	2	2	3	2	5	3
4.02	5	2	5	2	4	2	2	3	3	2	5	3
4.03	5	2	5	2	4	2	2	3	3	2	5	3
4.04	5	2	5	2	4	2	2	2	3	2	5	3
4.05	5	2	5	2	4	2	2	2	3	2	5	3
4.06	5	2	5	2	4	2	2	2	3	2	5	3
4.07	5	2	5	2	4	2	2	2	3	2	5	3
4.08	5	2	5	2	4	2	2	2	3	2	5	3
4.09	5	2	5	2	4	2	2	2	3	2	5	3
4.10	5	2	5	2	4	2	2	2	3	2	5	3
4.11	5	2	5	2	4	2	2	2	3	2	5	3
4.12	5	2	5	2	5	2	2	2	3	2	5	3
4.13	5	2	5	2	4	2	2	2	3	2	5	3
4.14	5	2	5	2	4	2	2	2	3	2	5	3
4.15	5	2	5	2	5	2	2	2	3	2	5	3
4.16	5	2	5	2	4	2	2	2	3	2	5	3
4.17	5	2	5	2	4	2	2	2	2	2	5	3
4.18	5	2	5	2	5	2	2	5	3	2	5	3
4.19	5	2	5	2	4	2	2	2	3	2	5	3
4.20	5	2	5	2	4	2	2	2	3	2	5	3
4.21	5	2	5	2	4	2	2	2	3	2	5	3
4.22	5	2	5	2	5	2	2	5	3	2	5	3
4.23	5	2	5	2	5	2	2	3	3	2	5	3
5.00	5											
5.01	5	3	5	2	5	2	2	3	3	2	5	3
5.02	5	3	5	2	5	2	2	3	3	2	5	3
5.03	5	3	5	2	5	2	2	3	3	2	5	3
5.04	5	3	5	2	5	2	2	5	3	2	5	3
5.05	5	3	5	2	4	2	2	5	3	2	5	3
5.06	5	3	5	2	4	2	2	5	3	2	5	3
5.07	5	3	5	2	5	2	2	5	3	2	5	3
5.08	5	3	5	3	5	3	2	3	3	2	5	3
5.09	5	3	5	3	5	2	2	5	3	2	5	3
6.00	5											
6.01	5	3	5	2	3	2	2	2	2	4	5	3
6.02	5	3	5	3	3	2	2	2	2	4	5	3
6.03	5	3	5	3	4	3	5	2	2	4	5	3
6.04	5	3	5	2	4	3	5	2	2	4	5	3
6.05	5	3	5	3	4	3	5	5	2	4	5	3
7.00	5											
7.01	5	5	5	3	5	2	5	2	3	4	5	3
7.02	5	5	5	2	4	2.5	5	2	3	2	5	2
7.03	5	5	5	3	5	2.5	2	2	3	4	5	3
7.04	5	5	5	3	3	2.5	5	2	2	2	5	2
7.05	5	5	5	2	3	2.5	5	3	2	2	5	2
7.06	5	5	5	3	3	2.5	2	2	2	4	5	3
7.07	5	5	5	3	3	2.5	2	2	2	4	5	3
7.08	5	5	5	3	3	2.5	5	2	2	4	5	2
7.09	5	5	5	4	3	5	5	5	2	4	5	3
7.10	5	5	5	4	3	5	5	2	2	4	5	3

	Santo Antonio do Aracangua	Santo Antônio do Pinhal	Santópolis do Aguapeí	Santos	São Bento do Sapucaí	São Bernardo do Campo	São Caetano do Sul	São Carlos	São Francisco	São João da Boa Vista	São João do Pau d'Alho	São Joaquim da Barra
7.11	5	5	5	3	3	5	5	2	2	4	5	3
7.12	5	5	5	3	3	5	5	2	2	4	5	3
7.13	5	5	5	3	3	5	5	2	2	4	5	3
7.14	5					5	5			4		
7.15	5					5	5			4		
7.16	5	5	5	3	3	5	5	2	2	4	5	3
7.17	5	5	5	3	3	5	5	2	3	4	5	2
7.18	5	5	5	3	3	5	2	2	2	4	5	3
7.19	5	5	5	3	3	2,5	2	2	2	4	5	3
7.20	5	5	5	3	3	3	2	2	3	4	5	3
7.21	5	5	5	2	3	2		2	2		5	3
7.22	5	5	5	3	3	2		3	2		5	3
8.00	5											
8.01	5	2	5	2	3	2	5	2	3	3	5	3
8.02	5	2	5	2	3	2	5	2	3	3	5	3
9.00	5											
9.01	5	3	5	2	4	3	5	2	3	4	5	3
9.02	5	3	5	3	4	2	2	2	3	4	5	3
9.03	5	3	5	3	4	2	2	2	3	4	5	3
10.00	5											
10.01	5	2	5	3	3	2	2		3	2	5	3
10.02	5	2	5	3	3	2	5	5	3	4	5	3
10.03	5	2	5	3	4	2	2	2	3	4	5	3
10.04	5	2	5	3	4	2	3	5	3	4	5	3
10.05	5	2	5	3	4	2	2	2	3	4	5	3
10.06	5	2	5	3	3	2	2	2	3	4	5	3
10.07	5	2	5	3	3	2	2	2	3	4	5	3
10.08	5	2	5	3	3	2	5	2	3	4	5	3
10.09	5	2	5	3	3	2	2	2	3	2	5	3
10.10	5	2	5	3	3	2	2	2	3	4	5	3
11.00	5											
11.01	5	3	5	3	4	3	5	5	3	4	5	3
11.02	5	3	5	3	3	2	5	2	3	4	5	3
11.03	5	3	5	3	3	2	2	5	3	4	5	3
11.04	5	3	5	3	3	2	2,5	2	3	4	5	3
12.00	5											
12.01	5	3	5	2	4	2	5	2	5	2	5	5
12.02	5	3	5	2	4	2	5	3	5	5	5	5
12.03	5	3	5	2	4	2	5	2	5	2	5	5
12.04	5	3	5	2	4	2	5	2	5	2	5	5
12.05	5	3	5	2	4	2	5	5	5	2	5	5
12.06	5	3	5	5	4	5	5	5	5	5	5	5
12.07	5	3	5	2	3	2	5	3	5	5	5	5
12.08	5	3	5	4	4	5	2	3	5	4	5	5
12.09	5	3	5	5	4	5	5	5	5	5	5	5
12.10	5	3	5	5	3	5	5	5	5	4	5	5
12.11	5	3	5	2	3	2	5	2	5	4	5	5
12.12	5	3	5	2	3	2	5	2	5	4	5	5
12.13	5	3	5	2	3	2	5	2	5	5	5	5
12.14	5	3	5	3	3	2	5	2	5	4	5	5
12.15	5	3	5	2	3	2	5	2	5	4	5	5
12.16	5	3	5	2	3	2	5	3	5	4	5	5
12.17	5	3	5	3	3	2	5	2	5	4	5	5
13.00	5											
13.01	5					2	5			4		
13.02	5	3	5	3	3	2	5	2	3	4	5	3
13.03	5	3	5	3	3	2	5	2	3	4	5	3
13.04	5	3	5	2	3	2	3	2	3	4	5	3
13.05	5	3	5	2	3	2		2	3		5	3
14.00	5											
14.01	5	2	5	3	4	2	2	2	3	4	5	3
14.02	5	2	5	3	4	2	5	2	3	4	5	3
14.03	5	2	5	3	4	2	2	2	3	4	5	3
14.04	5	2	5	3	3	2	5	2	3	4	5	3
14.05	5	2	5	3	4	2	2	2	3	4	5	3
14.06	5	2	5	3	3	2	5	2	3	4	5	3
14.07	5	2	5	2	3	2	5	2	3	4	5	3
14.08	5	2	5	2	3	3	5	2	3	4	5	3

	Santo Antonio do Aracangua	Santo Antônio do Pinhal	Santópolis do Aguapeí	Santos	São Bento do Sapucaí	São Bernardo do Campo	São Caetano do Sul	São Carlos	São Francisco	São João da Boa Vista	São João do Pau d'Alho	São Joaquim da Barra
14.09	5	2	5	2	3	3	5	2	2	4	5	3
14.10	5	2	5	2	3	3	5	2	2	4	5	3
14.11	5	2	5	2	3	3	5	2	2	4	5	3
14.12	5	2	5	2	4	3	5	2	2	4	5	3
14.13	5	2	5	2	4	2	5	2	2	4	5	3
15.00	5											
15.01	5	5	5	5	5	2	2	5	3	5	5	5
15.02	5	5	5	5	5	5	5	5	3	5	5	5
15.03	5	5	5	5	5	2	5	5	3	5	5	5
15.04	5	5	5	5	5	5	5	5	3	5	5	5
15.05	5	5	5	5	5	5	5	5	3	5	5	5
15.06	5	5	5	5	5	5	5	5	3	5	5	5
15.07	5	5	5	5	5	5	5	5	3	5	5	5
15.08	5	5	5	5	5	5	5	5	3	5	5	5
15.09	5	5	5	5	5	2	2	5	3	5	5	5
15.10	5	5	5	5	5	5	5	5	3	5	5	5
15.11	5	5	5	5	5	5	5	5	3	5	5	5
15.12	5	5	5	5	5	5	5	5	3	5	5	5
15.13	5	5	5	5	5	5	5	5	3	5	5	5
15.14	5	5	5	5	5	5	5	5	3	5	5	5
15.15	5	5	5	5	5	5	5	5	3	5	5	5
15.16	5	5	5	5	5	5	5	5	3	5	5	5
15.17	5	5	5	5	5	5	5	5	3	5	5	5
15.18	5	5	5	5	5	5	5	5	3	5	5	5
16.00	5											
16.01	5	2	5	3	3	3	2	2	2	3	5	3
17.00	5											
17.01	5	2	5	3	4	2	2	2	2	4	5	3
17.02	5	2	5	3	3	2	5	2	2	4	5	3
17.03	5	2	5	3	4	2	5	2	2	4	5	3
17.04	5	2	5	3	3	2	2	2	2	4	5	3
17.05	5	2	5	3	3	2	5	2	2	4	5	3
17.06	5	2	5	3	4	2	5	2	2	4	5	3
17.07	5					2	2			2		
17.08	5	2	5	3	4	2	5	5	3	4	5	3
17.09	5	2	5	3	4	3	2	2	3	4	5	3
17.10	5	2	5	4	4	5	5	2	2	4	5	3
17.11	5	2	5	3	3	3	2	2	2	4	5	3
17.12	5	2	5	3	3	2	2	2	2	4	5	3
17.13	5	2	5	3	3	3	5	5	2	4	5	3
17.14	5	2	5	2	4	2	5	2	2	4	5	3
17.15	5	2	5	2	4	2	5	2	2	4	5	3
17.16	5	2	5	2	4	2	2	2	2	4	5	3
17.17	5	2	5	3	4	2	5	2	2	4	5	3
17.18	5	2	5	3	4	2	5	2	2	4	5	3
17.19	5	2	5	2	4	2	2	3	2	4	5	3
17.20	5	2	5	3	5	2	2	3	2	4	5	3
17.21	5	2	5	3	4	2	2	2	2	4	5	3
17.22	5	2	5	5	4	2	5	3	2	4	5	3
17.23	5	2	5	3	4	5	5	5	3	4	5	3
17.24	5	2	5	3	4	2		2	2		5	3
18.00	5											
18.01	5	3	5	3	3	3	2	5	3	4	5	3
19.00	5											
19.01	5	2	5	3	3	3	5	2	3	5	5	3
20.00	5											
20.01	5	2	5	3	3	2	5	2	3	4	5	3
20.02	5	2	5	3	3	2	5	2	3	4	5	3
20.03	5	2	5	3	3	2	5	2	3	5	5	3
21.00	5											
21.01	5	2	5	2	4	2	2	2	2	3	5	3
22.00	5											
22.01	5	3	5	5	4	5	5	5	3	5	5	5
23.00	5											
23.01	5	2	5	2	4	2	3	3	3	4	5	3
24.00	5											
24.01	5	2	5	2	3	2	5	2	3	4	5	3
25.00	5											
25.01	5	2	5	3	4	3	5	2	3	4	5	3

	Santo Antonio do Aracangua	Santo Antônio do Pinhal	Santópolis do Aguapeí	Santos	São Bento do Sapucaí	São Bernardo do Campo	São Caetano do Sul	São Carlos	São Francisco	São João da Boa Vista	São João do Pau d'Alho	São Joaquim da Barra
25.02	5	2	5	3	4	3	5	2	3	4	5	3
25.03	5	2	5	3	4	3	5	3	3	4	5	3
25.04	5	2	5	3	4	3	5	2	3	4	5	3
26.00	5											
26.01	5	2	5	3	4	3	2	5	3	5	5	3
27.00	5											
27.01	5	2	5	2	4	2	2	2	2	4	5	3
28.00	5											
28.01	5	3	5	3	4	3	5	2	2	4	5	3
29.00	5											
29.01	5	2	5	2	3	2	2	2	3	4	5	3
30.00	5											
30.01	5	3	5	2	4	2	2	2	3	4	5	3
31.00	5											
31.01	5	2	5	3	4	2	5	2	3	4	5	3
32.00	5											
32.01	5	2	5	3	4	2	5	2	3	4	5	3
33.00	5											
33.01	5	2	5	3	4	2	2	2	3	4	5	3
34.00	5											
34.01	5	3	5	2	4	2	3	5	3	4	5	3
35.00	5											
35.01	5	3	5	2	4	2	3	2	3	4	5	3
36.00	5											
36.01	5	2	5	2	4	2	2	2	3	4	5	3
37.00	5											
37.01	5	3	5	2	3	2	2	2	3	4	5	3
38.00	5											
38.01	5	2	5	2	3	2	2	2	3	4	5	3
39.00	5											
39.01	5	3	5	2	4	4	5	2	3	4	5	3
40.00	5											
40.01	5	3	5	2	3	2	5	3	3	4	5	3

Source: Local Legislation and DER-SP.

	São José da Bela Vista	São José do Rio Pardo	São José do Rio Preto	São José dos Campos	São Lourenço da Serra	São Luís do Paraitinga	São Manuel	São Miguel Arcanjo	São Paulo	São Pedro	São Pedro do Turvo
1.00											
1.01	3	2	3	2	2	2	3	2	5	3	2
1.02	3	2	3	2	2	2	3	2	5	3	2
1.03	3	2	3	2	2	2	3	2	5	3	2
1.04	3	2	3	2	2	2	3	2	2	3	2
1.05	5	2	3	2	2	2	3	2	2	3	2
1.06	3	2	3	2	2	2	3	2	5	3	2
1.07	3	2	3	2	2	2	3	2	3	3	2
1.08	3	2	3	2	2	2	3	2	5	3	2
2.00					2			2			
2.01	3	2	3	2	2	2	3	2	2	5	2
3.00					2						
3.01								5			
3.02	5	2	5	5	2	2	3	5	5	5	2
3.03	5	2	3	2	2	2	3	5	5	5	2
3.04	5	2	5	5	5	3	3	5	5	5	3
3.05	3		3	5	5	2	3	5		5	2
4.00								5			
4.01	2	2	3	2	5		3	5	2	4	2
4.02	2	2	3	2	5		3	5	2	4	2
4.03	2	2	3	2	5	2	3	5	2	4	2
4.04	2	2	3	2	5	2	3	5	2	4	2
4.05	3	2	3	2	2		3	5	2	4	2
4.06	3	2	3	2	2		3	5	2	4	2
4.07	3	2	3	2	2		3	5	2	4	2
4.08	3	2	3	2	2		3	5	2	4	2
4.09	3	2	3	2	2		3	5	2	4	2
4.10	3	2	3	2	2		3	5	2	4	2
4.11	2	2	3	2	2		3	5	2	4	2
4.12	2	2	3	2	2		3	5	2	4	2
4.13	2	2	3	2	2		3	5	2	4	2
4.14	2	2	3	2	2		3	5	2	4	2
4.15	3	2	3	2	2		3	5	2	4	2
4.16	3	2	3	2	2		3	5	2	4	2
4.17	2	2	3	2	2	2	3	5	2	4	2
4.18	2	2	3	2	2	2	3	5	2	2	2
4.19	2	2	3	2	2	2	3	5	2	2	2
4.20	2	2	3	2	2	2	3	5	2	2	2
4.21	2	2	3	2	2	2	3	5	2	4	2
4.22	2	5	3	2	5	2	3	5	2	4	2
4.23	2	5	3	2	5	2	3	5	2	4	2
5.00			3					5			
5.01	2	2	3	2	2		3	5	2	4	2
5.02	5	2	3	2	2		3	5	2	4	2
5.03	5	2	3	2	2	2	3	5	2	4	2
5.04	5	2	3	2	2	2	3	5	2	4	2
5.05	5	2	3	2	2	2	3	5	2	4	2
5.06	5	2	3	2	2	2	3	5	2	4	2
5.07	5	2	3	2	5	2	3	5	2	4	2
5.08	5	2	3	5	2	2	3	5	2	4	2
5.09	5	2	3		2	2	3	5	2	4	2
6.00			3					5			
6.01	2	2	3	5	2		3	5		3	2
6.02	2	2	3	5	2		3	5	5	3	2
6.03	3	2	3	5	2		3	5	5	3	2
6.04	2	2	3	2	2		3	5	2	3	2
6.05	3	2	3	5	2		3	5	5	3	2
7.00											
7.01	2	5	5	5	5	5	3	5	5	5	2
7.02	4	5	5	3	5	5	3	3	5	5	4
7.03	4	5	5	3	5	3	3	3	5	5	2
7.04	4	5	5	3	5	3	3	3	5	5	2
7.05	4	5	5	3	5	5	3	5	5	5	2
7.06	4	5	5	3	5	3	3	5	5	5	2
7.07	4	5	5	3	2	3	3	5	5	5	2
7.08	4	5	5	3	2	3	3	5	5	5	2
7.09	5	5	5	5	5	3	3	5	5	5	2
7.10	5	5	5	3	5	3	3	5	5	5	2

	São José da Bela Vista	São José do Rio Pardo	São José do Rio Preto	São José dos Campos	São Lourenço da Serra	São Luís do Paraitinga	São Manuel	São Miguel Arcanjo	São Paulo	São Pedro	São Pedro do Turvo
7.11	5	5	5	5	3	5	3	3	5	5	2
7.12	5	5	5	5	3	5	3	3	5	5	2
7.13	5	5	5	5	3	5	3	3	5	5	2
7.14		5	5	5		5			5	5 -	
7.15		5	5	5		5			5	5 -	
7.16	5	5	5	5	3	5	3	3	5	5	2
7.17	4	5	5	5	3	5	3	3	5	5	2
7.18	5	5	5	5	2	5	3	3	5	5	2
7.19	4	5	5	5	3	5	3	3	5	5	2
7.20	4	5	5	5	3	5	3	3	5	5	2
7.21	5		5	5	3	5		3	5	5	2
7.22	5		5	5	3	5		3	5	5	2
8.00									5		
8.01	2	2	3	3	3	2	3	3	5	2	2
8.02	2	2	3	3	3	2	3	3	5		2
9.00			3						5		
9.01	3	2	3	5	5	2		3	5	5	2
9.02	3	2	3	5	5	2		3	5		2
9.03	3	2	3	5	5	2		3	5	5	2
10.00			3						5		
10.01	5	2	3	3	3	5	5	3	5	5	2
10.02	5	2	3	3	3	5	5	3	5	5	4
10.03	5	2	3	5	5	5	2	3	5	5	2
10.04	3	2	3	5	5	5	5	3	5	5	5
10.05	3	2	3	5	5	5		3	5	5	4
10.06	3	2	3	5	5	5	2	3	5	5	2
10.07	3	2	3	5	5	2	2	3	5	5	2
10.08	3	2	3	5	5	2	2	3	5	5	2
10.09	3	2	3	3	3	2	2	3	5		2
10.10	3	2	3	3	3	2	2	3	5	5	2
11.00			3								
11.01	5	5	3	5	5	5		3	5	5	2
11.02	5	5	3	3	3	5		3	2	2	2
11.03	5	5	3	3	3	2		3	5	2	2
11.04	3	5	3	5	5	5	2	3	5	5	2
12.00			3						5		
12.01	5	5	3	2	2	2		3	5		5
12.02	5	5	3	5	5	2		3	5		5
12.03	5	5	3	5	5	2		3	5		5
12.04	5	5	3	5	5	2		3	5	5	5
12.05	5	5	3	5	5	2		3	5	2	5
12.06	5	5	3	5	5	2		3	5	5	5
12.07	5	5	3	5	5	2		3	5	5	5
12.08	5	5	3	2	2	2		3	5	5	5
12.09	5	5	3	5	5	2		3	5	5	5
12.10	5	5	5	5	5	2	2	3	5	5	5
12.11	5	5	3	5	5	2	2	3	5	5	5
12.12	5	5	3	2	2	2	2	3	5	5	5
12.13	5	5	3	5	5	2	2	3	5	5	5
12.14	5	5	3	2	2	2	2	3	5	5	5
12.15	5	5	3	5	5	2	2	3	5		5
12.16	5	5	3	5	5	2		3	5	5	5
12.17	5	5	3	5	5	2		3	5	5	5
13.00			3			2			5		
13.01		2	3	5	5	2			5	5	
13.02	3	2	3	5	5	2	2	3	5	5	2
13.03	3	2	3	5	5	2		3	5	5	2
13.04	3	2	3	5	5	2	2	3	5	2	2
13.05	3		3	3	3	2	2	3	5		2
14.00			3			2					
14.01	3	2	3	3	3	2	5	3	5	5	2
14.02	3	2	3	3	3	2	5	3	5	5	2
14.03	3	2	3	3	3	2	5	3	5	5	2
14.04	3	2	3	2	2	2	5	3	5	5	2
14.05	3	2	3	3	3	5	5	3	5	5	2
14.06	3	2	3	3	3	2	5	3	5	5	2
14.07	3	2	3	3	3	2	5	3	2	5	2
14.08	3	2	3	3	3	2	5	3	2	5	2

	São José da Bela Vista	São José do Rio Pardo	São José do Rio Preto	São José dos Campos	São Lourenço da Serra	São Luís do Paraitinga	São Manuel	São Miguel Arcanjo	São Paulo	São Pedro	São Pedro do Turvo
14.09	3	2	3	3	2			3	5	5	2
14.10	3	2	3	3	2			3	5	5	2
14.11	3	2	3	3	2			3	5	5	2
14.12	3	2	3	2	2	5		3	5	5	2
14.13	4	2	3	2	2	5		3	5	5	2
15.00									5		
15.01	5	5	5	5	5	5	5	5	2	5	3
15.02	5	5	5	5	5	5	5	5	5	5	3
15.03	5	5	5	5	5	5	5	5	5	5	3
15.04	5	5	5		5	5	5	5	5	5	3
15.05	5	5	5	5	5	5	5	5	5	5	3
15.06	5	5	5	5	5	5	5	5	5	5	3
15.07	5	5	5		5	5	5	5	5	5	3
15.08	5	5	5		5	5	5	5	5	5	3
15.09	5	5	5	5	5	5	5	5	2	5	3
15.10	5	5	5	5	5	5	5	5	5	5	3
15.11	5	5	5		5	5	5	5	5	5	3
15.12	5	5	5		5	5	5	5	2	5	3
15.13	5	5	5		5	5	5	5	5	5	3
15.14	5	5	5	5	5	5	5	5	2	5	3
15.15	5	5	5	5	5	5	5	5	2	5	3
15.16	5	5	5		5	5	5	5	2	5	3
15.17	5	5	5		5	5	5	5	5	5	3
15.18	5	5	5	5	5	5	5	5	5	5	3
16.00									5		
16.01	3	2	3	3	5	3	3	5	2	2	2
17.00											
17.01	3	2	3	3	2	2	3	2	5	5	2
17.02	3	2	3	5	2	2	3	2	5	5	2
17.03	3	2	3	3	2	2	3	2	5	5	2
17.04	3	2	3	3	2	2	3	5	5	5	2
17.05	5	2	3	3	5	2	3	5	2	5	2
17.06	3	2	3	3	2	2	3	2	5	5	2
17.07		2	3		3			5	5 -		
17.08	5	2	3	5	2	2	3	5	5	5	5
17.09	3	2	3	5	2	5	3	5	2	5	2
17.10	3	2	3	2	2	2	3	5	5	5	2
17.11	3	2	3	5	2		3	2	5	5	2
17.12	3	2	3	5	2	2	3	5	5	5	2
17.13	5	2	3	5	2		3	5	5	5	2
17.14	2	2	3	5	2		3	5	5	5	2
17.15	3	2	3	5	5	3	3	5	5	5	2
17.16	3	2	3	5	2	3	3	5	5	5	2
17.17	3	2	3	5	2	3	3	5	5	5	2
17.18	3	2	3	5	2	3	3	5	5	5	2
17.19	3	2	3	5	2	3	3	2	5	5	2
17.20	3	2	3	5	2	3	3	5	5	5	2
17.21	3	2	3	5	2	3	3	5	5	5	2
17.22	5	2	3	5	2	3	3	5	5	5	2
17.23	5	2	3	5	2	5	3	5	5	5	2
17.24	2		3	2	2	3	3	5		5	2
18.00									5		
18.01	5	2	3	5	2	5	3	5	5	5	2
19.00									5		
19.01	5	5	5	5	5	3	3	5	5	5	2
20.00									5		
20.01	5	5	3	5	2	5	3	5	5	5	2
20.02	5	5	3	5	2	5	3	5	5	5	2
20.03	5	5	3	5	5	5	3	5	5	5	2
21.00									5		
21.01	5	2	5	5	5	3	3	5	2	2	2
22.00									5		
22.01	5	5	5	5	5	5	5	5	5	5	5
23.00									5		
23.01	3	2	3	3	2	2	3	5	5	5	2
24.00									5		
24.01	3	2	3	3	2		3	5	5	3	2
25.00									5		
25.01	3	2	5	5	2		3	5	5	5	2

	São José da Bela Vista	São José do Rio Pardo	São José do Rio Preto	São José dos Campos	São Lourenço da Serra	São Luís do Paraitinga	São Manuel	São Miguel Arcanjo	São Paulo	São Pedro	São Pedro do Turvo
25.02	3	2	5	5	2	5	3	5	5	5	2
25.03	3	2	5	5	2	5	3	5	5	5	2
25.04	5	2	5	5	2	5	3	5	5	5	2
26.00								5			
26.01	5	2	5	3	5	5	3	5	5	5	2
27.00								5			
27.01	3	2	3	2	2		3	5	5	2	2
28.00								5			
28.01	3	2	3	5	2		3	5	5	5	2
29.00								5			
29.01	3	2	3	5	2		3	5	5	2	2
30.00								5			
30.01	3	2	3	2	2		3	5	5	5	2
31.00											
31.01	3	2	3	2	2		3	2	5	5	2
32.00											
32.01	3	2	3	3	2		3	5	5	5	2
33.00								5			
33.01	3	2	3	5	2	2	3	5	5	5	2
34.00								5			
34.01	3	2	3	5	2		3	5		5	2
35.00								5			
35.01	5	2	3	5	2	2	3	5		5	2
36.00								5			
36.01	5	2	3	3	2	2	3	5	5	5	2
37.00											
37.01	5	2	3	5	2	2	3	4		5	2
38.00											
38.01	5	2	3	3	2	2	3	5	5	2	2
39.00								5			
39.01	3	2	3	5	2	2	3	5	5	5	2
40.00								5			
40.01	5	2	3	3	2	2	3	5	5	5	2

Source: Local Legislation and DER-SP.

	São Roque	São Sebastião	São Simão	São Vicente	Sarapuí	Sebastianópolis do Sul	Serra Negra	Sertãozinho	Sete Barras	Severínia	Silveiras	Socorro	Sorocaba
1.00													
1.01	2	3	3	2	2		3	4	5	2	3	3	5
1.02	2	3	3	2	2		3	4	5	2	3	3	5
1.03	2	3	3	2	2		3	4	5	2	3	3	5
1.04	2	3	3	2	2		3	4	5	2	3	5	5
1.05	2	3	3	2	2		3	4	5	2	3	5	5
1.06	2	3	3	2	2		3	4	5	2	3	3	5
1.07	2	3	3	2	2		3	4	5	2	3	3	5
1.08	2	3	3	2	2		4	4	5	2	3	3	5
2.00	2			2									5
2.01	2	3	3	2	2		4	3	5	2	3	2	5
3.00	2											2.5	5
3.01											3		
3.02	3	3	5	2	2		3	4	5	2	3	4	5
3.03	5	5	5	2	2		5	4	5	2	3	5	5
3.04	3	5	5	5	2		5	4	5	2	3	5	5
3.05	2		5	2	2		4	4	5	2	3	5	5
4.00				2								2.5	
4.01	2	3	3	2	2		4	3	2	2	3	2.5	2
4.02	2.5	3	3	2	2		4	3	2	2	3	2.5	2
4.03	2.5	3	3	2	2		4	3	2	2	3	2.5	2
4.04	2	3	3	2	2		4	3	2	2	3	2.5	2
4.05	2	3	3	2	2		2	3	2	2	3	2.5	2
4.06	2	3	3	2	2		2	3	2	2	3	2.5	2
4.07	2	3	3	2	2		2	3	2	2	3	2.5	2
4.08	2	3	3	2	2		4	3	2	2	3	2.5	2
4.09	2	3	3	2	2		4	3	2	2	3	2.5	2
4.10	2	3	3	2	2		2	3	2	2	3	2.5	2
4.11	2	3	3	2	2		4	3	2	2	3	2.5	2
4.12	2	3	3	2	2		4	3	2	2	3	2.5	2
4.13	2	3	3	2	2		4	3	2	2	3	2.5	2
4.14	2	3	3	2	2		4	3	2	2	3	2.5	2
4.15	2	3	3	2	2		4	3	2	2	3	2.5	2
4.16	2	3	3	2	2		4	3	2	2	3	2.5	2
4.17	2	3	3	2	2		3	3	2	2	2	2.5	4
4.18	2.5	3	3	2	2		4	3	2	2	2	2.5	2
4.19	2.5	3	3	2	2		5	3	2	2	2	2.5	2
4.20	2.5	3	3	2	2		5	3	2	2	2	2.5	2
4.21	2.5	3	3	2	2		5	3	2	2	2	2.5	2
4.22	2.5	3	3	2	2		4	3	2	2	3	2.5	2
4.23	2.5	3	3	2	2		4	3	2	2	3	2.5	2
5.00				2							3	2.5	
5.01	2	3	3	2	2		4	3	3	2	3	2.5	4
5.02	2	3	3	2	2		4	3	3	2	3	2.5	4
5.03	2	3	3	2	2		4	3	3	2	3	2.5	4
5.04	2	3	3	2	2		3	3	3	2	3	2.5	4
5.05	2	3	3	2	2		5	3	3	2	3	2.5	4
5.06	2	3	3	2	2		5	3	3	2	3	2.5	4
5.07	2	3	3	2	2		5	3	3	2	3	2.5	4
5.08	2	3	3	2	2		4	3	3	2	3	2.5	4
5.09	2	3	3	2	2		5	3	3	2	3	2.5	4
6.00	2			2							3	2.5	
6.01	2	3	3	2	2		3	3	3	2	3	2.5	5
6.02	2	3	3	2	2		3	3	3	2	3	2.5	5
6.03	2	3	3	2	2		3	3	5	2	3	2.5	5
6.04	2	3	3	2	2		3	3	5	2	3	2.5	5
6.05	3	3	3	2	2		5	3	5	2	3	2.5	5
7.00	2												
7.01	2	5	5	2	2		4	3	2	2	3	5	5
7.02	4	5	5	3	2		4	3	2	2	3	5	3
7.03	2	5	5	2	2		4	3	2	2	3	5	5
7.04	2	5	5	3	2		3	3	2	2	3	5	3
7.05	4	5	5	3	2		4	3	2	2	3	5	3
7.06	2	5	5	2	2		4	3	5	2	3	3	5
7.07	2	5	5	2	2		4	3	2	2	3	3	5
7.08	2	5	5	2	2		4	3	2	2	3	2	5
7.09	2	5	5	2	2		4	3	3	2	3	5	5
7.10	2	5	5	2	2		4	3	3	2	3	5	5

	São Roque	São Sebastião	São Simão	São Vicente	Sarapuí	Sebastianópolis do Sul	Serra Negra	Sertãozinho	Sete Barras	Severínia	Silveiras	Socorro	Sorocaba
7.11	2	5	5	2	2	4	3	4	2	3	3	2.5	5
7.12	2	5	5	2	2	4	3	3	2	3	5	2.5	4
7.13	2	3	5	2	2	4	3	2	2	3	2	2.5	5
7.14	2	3		2			3				3	2.5	5
7.15	2	5		2			3				3	2.5	5
7.16	2	5	5	2	2	2	3	3	2	3	5	2.5	5
7.17	2	5	5	2	2	4	3	3	2	3	5	2.5	5
7.18	2	5	5	2	2	3	3	3	2	3	5	2.5	5
7.19	2	5	5	2	2	3	3	2	2	3	5	2.5	5
7.20	2	3	5	2	2	5	3	3	2	3	5	2.5	5
7.21	2		5	2	2	4	3	3	2	3	5	2.5	5
7.22	2		5	2	2	5	3	3	2	3	3	2.5	5
8.00	2			2									
8.01	2	3	2	2	2	4	4	3	2		4	3	2
8.02	2	3	2	2	2	4	4	3	2	3	4	3	5
9.00	2			2									5
9.01	2	2	3	2	2	4	5	4	2	3	3	4	5
9.02	2	2	3	2	2	4	5	4	2	3	3	4	5
9.03	2	2	3	2	2	4	5	4	2	3	3	4	5
10.00	2			2									5
10.01	2	5	3	2	2	5	5	4	2	3	5	3	5
10.02	2	5	3	2	2	5	5	3	2	3	5	3	5
10.03	2	5	3	2	2	4	5	4	2	3	5	3	5
10.04	2	5	3	2	2	5	5	4	2	3	5	3	5
10.05	2	5	3	2	2	5	5	4	2	3	5	3	5
10.06	2	5	3	2	2	2	5	4	2	3	3	3	5
10.07	2	5	3	2	2	3	5	4	2	3	3	3	5
10.08	2	5	3	2	2	3	5	4	2	3	3	3	5
10.09	2	5	3	2	2	3	5	2.5	2	3	2	3	5
10.10	2	5	3	2	2	4	5	2.5	2	3	2	3	5
11.00	2			2									5
11.01	2	5	5	2	2	4	3	3	2		3	2.5	5
11.02	2	5	5	2	2	4	3	2	2		5	2.5	5
11.03	2	5	5	2	2	4	3	2	2	3	5	2.5	5
11.04	2	5	5	2	2	4	3	2.5	2		5	2.5	5
12.00	2			2									5
12.01	2	3	5	2	3	3	5	5	2	3	2	2.5	5
12.02	2	3	5	2	3	3	5	5	2	3	2	2.5	5
12.03	2	3	5	2	3	2	5	5	2	3	2	2.5	5
12.04	2	5	5	2	3	3	5	5	2	3	2	2.5	5
12.05	2	5	5	2	3	3	5	5	2	3	3	4	5
12.06	2.5	5	5	2	3	4	5	5	2	3	5	4	5
12.07	2	5	5	2	3	3	5	5	2	3	2	4	5
12.08	2.5	3	5	2	3	3	5	5	2	3	2	4	5
12.09	5	5	5	2	3	3	5	5	2		5	2.5	5
12.10	2	3	5	2	3	5	5	5	2	3	5	2.5	5
12.11	2	5	5	2	3	4	5	5	2	3	3	2.5	5
12.12	2	5	5	2	3	4	5	5	2	3	2	2.5	5
12.13	2	5	5	2	3	4	5	5	2	3	5	2.5	5
12.14	2	5	5	2	3	3	5	5	2	3	3	2.5	5
12.15	2	5	5	2	3	3	5	5	2	3	2	2.5	5
12.16	2	5	5	2	3	3	5	5	2	3	5	2.5	5
12.17	2	3	5	2	3	2	5	5	2	3	2	2.5	5
13.00	2			2								2.5	5
13.01	2	3		2			4				3	2.5	5
13.02	2	3	3	2	2	3	4	5	2	3	3	2.5	5
13.03	2	3	3	2	2	3	4	5	2	3	3	2.5	5
13.04	2	3	3	2	2	3	4	5	2	3	3	2.5	5
13.05	2	3	3	2	2	3	4	3	2	3	3	2.5	5
14.00	2			2								2.5	
14.01	2	5	3	2	2	3	3	2	2	3	5	2.5	5
14.02	2	3	3	2	2	3	3	3	2	3	3	2.5	5
14.03	2	3	3	2	2	3	3	2	2	3	5	2.5	5
14.04	2	3	3	2	2	3	3	2.5	2	3	5	2.5	4
14.05	2	3	3	2	2	3	3	2	2	3	3	2.5	5
14.06	2	5	3	2	2	4	3	2	2	3	5	2.5	5
14.07	2	3	3	2	2	2	3	4	2	3	2	2.5	5
14.08	2	3	3	2	2	2	3	4	2	3	2	2.5	5

	São Roque	São Sebastião	São Simão	São Vicente	Sarapuá	Sebastianópolis do Sul	Serra Negra	Sertãozinho	Sete Barras	Severínia	Silveiras	Socorro	Sorocaba
14.09	2	3	3	2	2	2	3	2	2		2	2.5	5
14.10	2	3	3	2	2	2	3	2	2		2	2.5	5
14.11	2	3	3	2	2	2	3	2	2	3	2	2.5	5
14.12	2	3	3	2	2	2	3	2	2	3	2	2.5	5
14.13	2	3	3	2	2	2	3	2	2	3	2	2.5	5
15.00													5
15.01	5	5	5	5	5	5	5	5	5	5	5	5	5
15.02	5	5	5	5	5	5	5	5	5	5	5	5	5
15.03	5	5	5	5	5	5	5	5	5	5	5	5	5
15.04	5	5	5	5	5	5	5	5	5	5	5	5	5
15.05	5	5	5	5	5	5	5	5	5	5	5	5	5
15.06	5	5	5	5	5	5	5	5	5	5	5	5	5
15.07	5	5	5	5	5	5	5	5	5	5	5	5	5
15.08	5	5	5	5	5	5	5	5	5	5	5	5	5
15.09	5	5	5	5	5	5	5	5	5	5	5	5	5
15.10	5	5	5	5	5	5	5	5	5	5	5	5	5
15.11	5	5	5	5	5	5	5	5	5	5	5	5	5
15.12	5	5	5	5	5	5	5	5	5	5	5	5	5
15.13	5	5	5	5	5	5	5	5	5	5	5	5	5
15.14	5	5	5	5	5	5	5	5	5	5	5	5	5
15.15	5	5	5	5	5	5	5	5	5	5	5	5	5
15.16	5	5	5	5	5	5	5	5	5	5	5	5	5
15.17	5	5	5	5	5	5	5	5	5	5	5	5	5
15.18	5	5	5	5	5	5	5	5	5	5	5	5	5
16.00													5
16.01	5	5	3	5	2	4	4	2	2	3	5	3	5
17.00	2			2									5
17.01	2	5	3	2	2	4	4	3	2	3	3	4	5
17.02	2	5	3	2	2	3	4	3	2		3	4	5
17.03	2	5	3	2	2	4	4	5	2	3	5	4	5
17.04	2	3	3	2	2	3	4	2	2	3	5	4	5
17.05	2	5	3	2	2	3	4	2	2	3	5	4	5
17.06	2	3	3	2	2	4	4	4	2		5	4	5
17.07	2	3		2			4				5	2.5	5
17.08	2	5	3	2	2	5	4	3	2	3	5	4	5
17.09	2	3	3	2	2	4	4	3	2	3	5	4	5
17.10	2	3	3	2	2	4	4	5	2	3	5	4	5
17.11	2	5	3	2	2	4	4	5	2	3	5	4	5
17.12	2	3	3	2	2	4	4	2.5	2	3	5	2.5	5
17.13	2	3	3	2	2	3	4	5	2	3	5	4	5
17.14	2	3	3	2	2	3	4	2	2		3	2.5	5
17.15	2	3	3	2	2	3	4	3	2		3	4	5
17.16	2	3	3	2	2	3	4	2	2		3	4	5
17.17	2	5	3	2	2	3	4	3	2		3	4	5
17.18	2	3	3	2	2	3	4	3	2		3	4	5
17.19	2	5	3	2	2	4	4	2	2		3	2.5	5
17.20	2	3	3	2	2	4	4	3	2		3	4	5
17.21	2	5	3	2	2	4	4	3	2		3	2.5	5
17.22	2	5	3	2	2	4	4	3	2	3	5	4	5
17.23	2	3	3	2	2	4	4	5	2	3	5	4	5
17.24	2		3	2	2	4	4	5	2	3	2	4	5
18.00	2			2									5
18.01	2	5	3	2	2	5	5	5	2		5	2.5	5
19.00	2			2									5
19.01	2	3	5	2	2	5	5	5	2		5	4	5
20.00	2			2									5
20.01	2	5	5	2	2	4	4	5	2		5	2.5	5
20.02	2	5	5	2	2	4	4	5	2	3	5	4	5
20.03	2	5	5	2	2	4	4	5	2	3	5	4	5
21.00				2									
21.01	3	5	5	2	2	4	5	3	2	3	5	4	3
22.00													5
22.01	5	5	5	5	5	4	5	5	5	3	5	5	5
23.00	2												5
23.01	2	3	3	2	2	4	4	5	2	3	3	2.5	5
24.00	2			2									5
24.01	2	3	3	2	2	3	4	3	2	3	2	2.5	5
25.00	2			2									5
25.01	2	3	3	2	2	4	3	5	2	3	2	3	5

	São Roque	São Sebastião	São Simão	São Vicente	Sarapuí	Sebastianópolis do Sul	Serra Negra	Sertãozinho	Sete Barras	Severínia	Silveiras	Socorro	Sorocaba	
25.02	3		3	3	2	2	4	3	5	2	3	2	3	5
25.03	2.5		3	3	2	2	4	3	5	2	3	2	3	5
25.04	2		3	3	2	2	4	3	2	2	3	2	3	5
26.00					2									5
26.01	3		5	3	2	2	4	5	3	2	3	5	2.5	5
27.00	2				2									5
27.01	2		3	3	2	2	3	2	3	2		2	2.5	5
28.00	2				2									5
28.01	2		5	3	2	2	4	3	3	2	3	3	2.5	5
29.00	2				2							3		5
29.01	2		3	3	2	2	3	3	3	2	3	3	2.5	5
30.00	2				2							3		5
30.01	2		3	3	2	2	3	4	3	2	3	3	2.5	5
31.00	2				2							3		5
31.01	2		5	3	2	2	3	3	2	2		3	2.5	5
32.00	2				2							3		5
32.01	2		3	3	2	2	3	3	3	2		3	2.5	5
33.00	2				2							3		5
33.01	2		5	3	2	2	5	3	2	2		3	2.5	5
34.00	2				2									5
34.01	2		3	3	2	2	5	4	5	2		2	2.5	5
35.00	2				2									5
35.01	2		3	3	2	2	4	3	2	2		3	2.5	5
36.00	2				2							3	2.5	5
36.01	2		3	3	2	2	3	4	2	2		3	2.5	5
37.00	2				2							3	2.5	5
37.01	2		3	3	2	2	3	4	2	2		3	2.5	5
38.00	2				2								2.5	5
38.01	2		3	3	2	2	3	4	2	2		2	2.5	5
39.00	2				2								2.5	5
39.01	2		3	3	2	2	4	5	2	2		5	2.5	5
40.00	2				2								2.5	5
40.01	2		3	3	2	2	4	5	2	2	3	3	2.5	5

Source: Local Legislation and DER-SP.

	Sud Mennucci	Sumaré	Suzanápolis	Suzano	Tabapuã	Tabatinga	Taboão da Serra	Taciba	Taiuva	Tambaú	Tanabi	Tapiraí	Tapiratiba	Taquaritinga	Taquarituba
1.00															
1.01	3	2	4	2	3	5	2	5	5	3	3	2	3	3	2.5
1.02	3	2	4	2	3	5	2	5	5	3	3	2	3	3	2.5
1.03	3	2	4	2	3	5	2	5	5	3	3	2	3	3	2.5
1.04	3	2	4	2	3	5	2	5	5	3	3	2	3	3	2.5
1.05	3	2	4	2	3	5	2	5	5	3	3	2	3	3	2.5
1.06	3	2	4	2	3	5	2	5	5	3	3	2	3	3	2.5
1.07	3	2	4	2	3	5	2	5	5	3	3	2	3	3	2.5
1.08	3	2	4	2	3	5	2	5	5	3	3	2	3	3	2.5
2.00									5						
2.01	3	3	4	2	3	5	2	5	5	5	3	2	3	3	2.5
3.00									5						
3.01									5						
3.02	3	2	4	2	5	5	2	5	5	3	3	4	5	3	2.5
3.03	3	5	4	2	5	3	2	5	2	4	3	4	5	3	2.5
3.04	5	4	4	2	5	2	2	5	3	5	5	4	5	2	2.5
3.05	3		4	2	5	2	2	5	2	5	3	4	5	2	2.5
4.00															
4.01	3	2	3	2	3	5	2	5	3	3	3	2	3	2	2.5
4.02	3	2	3	2	2	2	2	5	3	4	3	2	3	2	2.5
4.03	3	2	3	2	2	2	2	5	3	4	3	2	3	2	2.5
4.04	3	2	3	2	2	2	2	5	3	4	3	2	3	2	2.5
4.05	3	2	3	2	3	2	2	5	3	4	3	2	3	2	2.5
4.06	3	2	3	2	2	2	2	5	3	4	3	2	3	2	2.5
4.07	3	2	3	2	2	2	2	5	3	4	3	2	3	2	2.5
4.08	3	2	3	2	2	2	2	5	3	3	3	2	3	2	2.5
4.09	3	2	3	2	2	2	2	5	3	3	3	2	3	2	2.5
4.10	3	2	3	2	3	2	2	5	2	3	3	2	3	2	2.5
4.11	3	2	3	2	3	2	2	5	3	3	3	2	3	2	2.5
4.12	3	2	3	2	3	3	2	5	3	3	3	2	3	2	2.5
4.13	3	2	3	2	3	3	2	5	3	3	3	2	3	2	2.5
4.14	3	2	3	2	2	2	2	5	3	3	3	2	3	2	2.5
4.15	3	2	3	2	3	3	2	5	3	3	3	2	3	2	2.5
4.16	3	2	3	2	2	3	2	5	3	3	3	2	3	2	2.5
4.17	3	2	3	2	2	2	2	5	2	3	2	2	3	2	3
4.18	3	2	3	2	2	5	2	5	3	3	3	2	3	3	3
4.19	3	2	3	2	2	2	2	5	3	3	2	2	3	2	3
4.20	3	2	3	2	2	2	2	5	3	3	2	2	3	3	3
4.21	3	2	3	2	2	2	2	5	3	3	3	2	3	3	3
4.22	5	2	3	2	5	3	2	5	3	3	3	2	3	3	2.5
4.23	5	2	3	2	5	3	2	5	3	3	3	2	3	3	2.5
5.00									3						
5.01	3	2	3	2	3	3	2	5	3	4	3	2	3		2.5
5.02	3	2	3	2	2	3	2	5	3	4	3	2	3	2	2.5
5.03	3	2	3	2	2	3	2	5	3	4	3	2	3	2	2.5
5.04	3	2	3	2	2	3	2	5	3	4	3	2	3	2	3
5.05	3	2	3	2	2	3	2	5	3	4	3	2	3	3	3
5.06	3		3	2	2	3	2	5	3	4	3	2	3	3	3
5.07	3	2	3	2	2	3	2	5	3	4	3	2	3	3	3
5.08	3	2	3	2	2	3	2	5	3	4	3	3	3	3	2.5
5.09	3	2	3	2	2	3	2	5	3	4	3	2	3	3	2.5
6.00															
6.01	3	2	3	2	2	2	2	5	2	3	2	2	3	3	2.5
6.02	3	2	3	2	2	2	2	5	2	4	2	2	3	3	2.5
6.03	5	5	3	2	2	2	2	5	2	4	3	3	3	3	2.5
6.04	5	3	3	2	2	2	2	5	2	2	2	3	3	3	2.5
6.05	5	3	3	2	5	4	2	5	2	4	3	3	3	3	2.5
7.00															
7.01	5	2	5	2	5	3	5	5	3	4	3	2	5	2	5
7.02	5	4	5	2	5	2	5	5	3	2	2	3	5	2	3
7.03	3	2	5	2	5	3	5	5	3	4	3	3	5	3	5
7.04	5	4	5	2	3	2	5	5	3	2	2	3	5	2	3
7.05	5	4	5	2	5	2	5	5	3	4	2	3	5	2	5
7.06	5	2	5	2	3	2	5	5	3	4	2	3	5	2	5
7.07	3	4	5	2	3	2	5	5	3	3	2	3	5	2	5
7.08	3	2	5	2	3	2	5	5	3	4	2	3	5	2	5
7.09	3	4	5	2	3	2	5	5	3	5	3	3	5	2	5
7.10	3	4	5	2	3	2	5	5	3	3	3	2	5	2	5

	Sud Mennucci	Sumaré	Suzanápolis	Suzano	Tabapuã	Tabatinga	Taboão da Serra	Taciba	Taiuva	Tambaú	Tanabi	Tapiraí	Tapiratiba	Taquaritinga	Taquarituba
7.11	3	4	5	2	2	2	5	5	3	4	3	3	5	2	2.5
7.12	3	4	5	2	5	2	5	5	3	4	3	3	5	2	5
7.13	3	4	5	2	3	2	5	5	3	4	3	3	5	2	3
7.14		4							3						
7.15		4							3						
7.16	3	4	5	2	4	2	5	5	3	4	3	3	5	2	3
7.17	3	4	5	2	3	2	5	5	3	4	3	3	5	2	5
7.18	3	2	3	2	5	2	5	5	3	5	3	3	5	2	5
7.19	5	2	3	2	5	3	5	5	3	5	3	3	5	2	5
7.20	4	2	3	2	5	3	5	5	3	4	3	3	5	2	5
7.21	5		4	2	5	3	5	5	3	4	3	3	5	2	5
7.22	5		4	2	5	2	5	5	3	5	3	3	5	2	5
8.00															
8.01	3	2	4	2	2	2	2	5	2	2	2	2	2	2	2.5
8.02	3	2	4	2	2	2	2	5	2	2	2	2	2	2	2.5
9.00															
9.01	5	2	4	2	3	3	2	5	2	2	3	2	3	2	2.5
9.02	3	3	4	2	3	3	2	5	2	4	3	3	3	2	2.5
9.03	5	3	4	2		2	2	5	2	3	3	2	3		2.5
10.00															
10.01	5	3	4	2	3	2	2	5	3	4	3	3	5	3	3
10.02	5	3	4	2	3	5	2	5	3	4	3	3	5	3	5
10.03	3	3	4	2	3	5	2	5	3	4	3	3	5	3	5
10.04	5	5	4	2	4	5	2	5	3	4	3	3	5	3	3
10.05	5	3	4	2	3	2	2	5	3	4	3	3	5	3	5
10.06	5	3	4	2	5	5	2	5	3	4	3	4	5	2	5
10.07	5	3	4	2	2	2	2	5	3	4	3	4	5	2	5
10.08	5	2	4	2	3	2	2	5	3	4	3	4	5	2	5
10.09	3	2	4	2	2	2	2	5	3	2	2	3	5	2	3
10.10	3	4	4	2	2	2	2	5	3	4	2	3	5	2	5
11.00															
11.01	5	5	4	2	3	3	2	5	2	5	3	2	5	2	5
11.02	5	5	4	2	3	2	2	5	2	5	3	3	5	2	5
11.03	5	5	4	2	3	5	2	5	2	5	3	2	5	2	5
11.04	5	2	4	2	5	4	2	5	2	5	2	2	5	2	5
12.00															
12.01	5	2	4	5	3	2	2	5	2	3	2	2	5	2	3
12.02	5	2	4	5	3	2	2	5	2	3	2	2	5	2	2.5
12.03	5	4	4	5	5	2	2	5	2	3	2	2	5	2	3
12.04	5	4	4	5	3	2	2	5	2	3	2	2	5	2	3
12.05	5	2	4	5	5	2	2	5	2	3	2	2	5	2	3
12.06	5	5	4	5	5	3	2	5	2	3	3	2	5	3	3
12.07	5	2	4	5	5	3	2	5	2	3	2	2	5	3	5
12.08	5	2	4	5	5	2	2	5	2	3	3	2	5	3	3
12.09	5	5	4	5	5	3	2	5	5	3	3	2	5	2	3
12.10	3	2	4	5	5	3	2	5	2	3	3	2	5	3	3
12.11	3	2	4	5	5	3	2	5	2	3	2	2	5	3	3
12.12	3	2	4	5	3	2	2	5	2	3	2	2	5	3	3
12.13	5	2	4	5	5	3	2	5	3	3	3	3	5	3	5
12.14	5	2	4	5	3	2	2	5	3	3	2	3	5	3	3
12.15	3	2	4	5	2	2	2	5	2	3	2	3	5	3	3
12.16	5	2	4	5	3	2	2	5	2	3	3	3	5	3	2.5
12.17	4	2	4	5	3	2	2	5	2	3	2	3	5	3	3
13.00															
13.01		3							3						
13.02	5	3	4	2	3	5	2	5	3	2	3	3	3	3	2.5
13.03	5	3	4	2	3	2	2	5	3	2	3	3	3	3	2.5
13.04	3	3	4	2	3	2	2	5	3	2	3	3	3	3	2.5
13.05	3		4	2	2	2	2	5	5	2	3	3	3	3	2.5
14.00															
14.01	3	3	5	2	2	2	3	5	3	2	3	4	3	3	2.5
14.02	3	3	5	2	2	2	3	5	3	2	3	3	3	3	2.5
14.03	3	3	5	2	2	2	3	5	3	2	3	4	3	3	2.5
14.04	3	2	5	2	2	2	3	5	2	2	3	3	3	3	2.5
14.05	3	3	5	2	2	2	3	5	3	2	3	4	3	3	2.5
14.06	5	3	5	2	2	2	3	5	3	2	3	4	3	3	2.5
14.07	3	3	5	2	2	2	3	5	2	2	3	2	3	3	2.5
14.08	3	3	5	2	2	2	3	5	2	2	2	2	3	3	2.5

	Sud Mennucci	Sumaré	Suzanópolis	Suzano	Tabapuã	Tabatinga	Taboão da Serra	Taciba	Taiuva	Tambaú	Tanabi	Tapiraí	Tapiratiba	Taquaritinga	Taquarituba
14.09	3	3	5	2	2	2	3	5	2	2	3	2	3	3	2.5
14.10	3	3	5	2	2	2	3	5	2	2	3	2	3	3	2.5
14.11	3	3	5	2	2	2	3	5	2	2	3	3	3	3	2.5
14.12	3	3	5	2	2	2	3	5	2	2	3	3	3	3	2.5
14.13	3	3	5	2	2	2	3	5	2	2	3	3	3	2	2.5
15.00															
15.01	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.02	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.03	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.04	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.05	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.06	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.07	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.08	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.09	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.11	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.12	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.13	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.14	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.16	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.17	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
15.18	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
16.00															
16.01	3	2	5	2	2	2	2	5	2	2	4	3	3	2	2.5
17.00															
17.01	5	2	4	2	3	2	2	5	3	2	3	3	3	3	5
17.02	5	2	4	2	2	2	2	5	3	4	3	2	3	2	2.5
17.03	3	2	4	2	3	3	2	5	3	4	3	3	3	3	5
17.04	3	2	4	2	3	3	2	5	3	4	3	2	3	2	5
17.05	3	2	4	2	3	3	2	5	3	5	4	2	3	2	5
17.06	5	2	4	2	3	3	2	5	3	4	2	3	3	2	2.5
17.07		2							3						
17.08	4	2	4	2	4	5	2	5	5	5	3	5	3	5	5
17.09	4	2	4	2	3	5	2	5	3	4	3	3	3	3	5
17.10	3	2	4	2	3	2	2	5	3	5	3	3	3	3	3
17.11	3	2	4	2	3	2	2	5	3	4	3	3	3	3	2.5
17.12	3	2	4	2	4	2	2	5	3	4	3	3	3	3	2.5
17.13	5	2	4	2	3	3	2	5	3	4	3	5	3	5	3
17.14	3	2	4	2		5	2	5	3	2	3	2	3	3	2.5
17.15	3	2	4	2		3	2	5	3	4	3	2	3	3	5
17.16	4	2	4	2	3	5	2	5	3	4	3	2	3	3	5
17.17	5	2	4	2	3	3	2	5	3	4	3	3	3	3	5
17.18	3	2	4	2	3	3	2	5	3	4	3	3	3	3	5
17.19	3	2	4	2	3	3	2	5	3	2	2.5	3	3	3	3
17.20	4	2	4	2	3	3	2	5	3	4	3	3	3	3	5
17.21	4	2	4	2	3	3	2	5	3	4	3	3	3	3	5
17.22	5	5	4	2	3	3	2	5	3	4	3	4	3	3	5
17.23	4	2	4	2	4	5	2	5	3	4	3	5	3	3	5
17.24	5		4	2	3	3	2	5	3	4	2	2	3	3	3
18.00									3						
18.01	5	3	4	2	3	5	2	5	3	4	3	5	3	3	5
19.00															
19.01	5	5	4	2	3	3	3	5	5	4	3	4	3	3	5
20.00															
20.01	3	5	4	2	3	5	3	5	5	4	3	3	5	2	5
20.02	3	5	4	2	3	5	3	5	5	4	3	3	5	2	5
20.03	3	5	4	2	3	5	3	5	5	4	3	3	5	2	5
21.00															
21.01	5		4	2	5	2	2	5	3	5	3	5	3	3	3
22.00															
22.01	5	5	4	2	5	5	5	5	5	5	5	5	5	5	5
23.00															
23.01	5	3	4	2	3	3	2	5	3	4	3	3	3	2	2.5
24.00															
24.01	3	3	4	2	2	2	2	5	2	2	2	2	3	3	2.5
25.00															
25.01	5	2	4	2	2	3	5	5	3	3	3	2	3	3	2.5

	Sud Mennucci	Sumaré	Suzanápolis	Suzano	Tabapuã	Tabatinga	Taboão da Serra	Taciba	Taiuva	Tambaú	Tanabi	Tapiraí	Tapiratiba	Taquaritinga	Taquarituba
25.02	4	2	4	2	2	5	5	5	3	4	2	2	3	3	2.5
25.03	4	2	4	2	2	5	5	5	3	3	3	2	3	3	3
25.04	3	2	4	2	2	5	5	5	3	3	3	2	3	3	2.5
26.00									3						
26.01	3	2	4	2	5	5	2	5	3	5	5	3	3	5	5
27.00															
27.01	3	2	4	2	2	2	2	5	2	4	2	2	3	3	2.5
28.00															
28.01	4	2	4	2	3	5	2	5	3	4	3	3	3	3	5
29.00															
29.01	3	2	4	2	5	2	2	5	2	4	2	2	2	2	3
30.00															
30.01	3	2	4	2	3	2	2	5	3	4	2	2	2	2	2.5
31.00									3						
31.01	3	2	4	2	3	2	2	5	3	3	3	3	3	2	2.5
32.00															
32.01	3	2	4	2	3	2	2	5	2	4	3	3	3	3	2.5
33.00															
33.01	5	4	4	2	3	2	2	5	3	4	3	3	3	3	2.5
34.00															
34.01	3	2	4	2	2	5	2	5	2	4	3	5	3	3	2.5
35.00															
35.01	5	2	4	2	3	3	2	5	2	4	2	2	3	3	2.5
36.00															
36.01	3	2	4	2	3	3	2	5	3	4	3	2	3	3	3
37.00															
37.01	3	2	4	2	2	5	2	5	2	4	2	2	3	3	3
38.00															
38.01	3	2	4	2	3	5	2	5	2	4	2	2	3	2	3
39.00															
39.01	3	2	4	2	3	5	2	5	5	4	3	5	3	2	2.5
40.00															
40.01	3	2	4	2	3	5	2	5	5	4	3	3	2	3	2.5

Source: Local Legislation and DER-SP.

	Taquarivaí	Tarabai	Tarumã	Taubaté	Teodoro Sampaio	Terra Roxa	Tietê	Tremembé	Três Fronteiras	Tupã	Tupi Paulista	Turiuba	Turmalina	Ubarana	
1.00															
1.01	5	5	2	5	5	3	3		2	5	2	3	5	2	5
1.02	5	5	2	5	5	3	3		2	5	2	3	5	2	5
1.03	5	5	2	5	5	3	3		2	5	2	3	5	2	5
1.04	5	5	2	5	5	3	3		2	5	2	3	5	2	5
1.05	5	5	2	5	5	3	3		2	5	2	3	5	2	5
1.06	5	5	2	5	5	3	3		2	5	2	3	5	2	5
1.07	5	5	2	5	5	3	3		2	5	2	3	5	2	5
1.08	5	5	2	5	5	3	3		2	5	2	3	5	2	5
2.00				5		3							5		
2.01	5	5	2	5	3	3	3		2	5	5	3	5	2	5
3.00				5		3							5		
3.01						3							5		
3.02	5	5	3.5	5	5	3	3		2	5	5	3	5	2	5
3.03	5	5	3.5	5	5	3	3		2	5	2	5	5	2	4
3.04	5	5	3.5	5	5	3	3		2	5	5	5	5	2	5
3.05	5	5	3.5	5	5	3	3		2	5	2	2	5	2	5
4.00						3							5		
4.01	3	5	5	2	3	3	3		2	5	2	2	5	2	3
4.02	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.03	3	5	3.5	2	3	3	3		2	5	2	3	5	2	3
4.04	3	5	5	2	3	3	3		2	5	2	2	5	2	3
4.05	3	5	5	2	3	3	3		2	5	2	2	5	2	3
4.06	3	5	3.5	2	3	3	3		2	5	2	2	5	2	3
4.07	3	5	5	2	3	3	3		2	5	2	2	5	2	3
4.08	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.09	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.10	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.11	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.12	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.13	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.14	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.15	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.16	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.17	3	5	5	2	3	3	3		2	5	2	2	5	2	3
4.18	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.19	3	5	5	2	3	3	3		2	5	2	3	5	2	3
4.20	3	5	5	2	3	3	3		2	5	2	2	5	2	3
4.21	3	5	5	2	3	3	3		2	5	2	2	5	2	3
4.22	3	5	5	2	3	3	3		2	5	2	3	5	2	5
4.23	3	5	5	2	3	3	3		2	5	2	3	5	2	5
5.00						3							5		
5.01	3	5	3.5	2	3	3	3		2	5	3	3	5	2	5
5.02	3	5	5	2	3	3	3		2	5	3	3	5	2	5
5.03	3	5	5	2	3	3	3		2	5	3	3	5	2	3
5.04	3	5	5	2	3	3	3		2	5	3	3	5	2	5
5.05	3	5	5	2	3	3	3		2	5	3	3	5	2	3
5.06	3	5	5	2	3	3	3		2	5	3	3	5	2	3
5.07	3	5	5	2	3	3	3		2	5	3	3	5	2	3
5.08	3	5	5	2	5	3	3		2	5	3	3	5	2	3
5.09	3	5	5	2	5	3	3		2	5	3	3	5	2	5
6.00						3							5		
6.01	2	3	3.5	5	3	3	3		2	5	2	2	5	2	2
6.02	2	3	3.5	5	3	3	3		2	5	2	2	5	2	2
6.03	3	3	3.5	5	3	3	3		2	5	2	2	5	2	3
6.04	3	3	3.5	5	5	3	3		2	5	2	2	5	2	3
6.05	3	5	3.5	5	5	3	3		2	5	5	3	5	2	2
7.00						3							5		
7.01	3	5	5	5	3	3	3		3	5	5	3	5	2	3
7.02	3	5	5	3	5	3	3		3	5	5	3	5	2	5
7.03	3	5	5	5	3	3	3		3	5	5	3	5	2	3
7.04	2	5	5	3	5	3	3		3	5	5	3	5	2	3
7.05	3	5	5	3	5	3	3		3	5	5	3	5	2	5
7.06	3	3	5	5	5	3	3		3	5	5	3	5	2	3
7.07	3	3	5	5	5	3	3		3	5	5	3	5	2	3
7.08	3	3	5	5	5	3	3		3	5	5	3	5	2	3
7.09	2	3	3.5	5	5	3	3		3	5	5	3	5	2	3
7.10	2	3	3.5	5	3	3	3		3	5	5	3	5	2	5

	Taquarivaí	Tarabai	Tarumã	Taubaté	Teodoro Sampaio	Terra Roxa	Tietê	Tremembé	Três Fronteiras	Tupã	Tupi Paulista	Turiuba	Turmalina	Ubarana	
7.11	3	3	5	5	5	3	3		3	5	5	3	5	2	3
7.12	3	5	5	5	5	3	3		3	5	5	3	5	2	5
7.13	2	3	5	5	5	3	3		3	5	5	3	5	2	5
7.14				5		3							5		
7.15				3		3							5		
7.16	3	5	5	5	3	3	3		3	5	5	3	5	2	3
7.17	3	5	5	3	3	3	3		3	5	5	3	5	2	5
7.18	2	5	5	5	5	3	3		3	5	5	3	5	2	5
7.19	3	5	5	3	3	3	3		3	5	5	3	5	2	5
7.20	3	5	5	5	5	3	3		3	5	5	3	5	2	5
7.21	3	5	5	5	5	3	3		3	5	5	3	5	2	5
7.22	3	5	5	5	5	3	3		3	5	5	3	5	2	5
8.00						3							5		
8.01	3	3	5	2	5	3	3		2	5	2	3	5	2	3
8.02	3	3	5	2	5	3	3		2	5	2	3	5	2	3
9.00						3							5		
9.01	3	5	3.5	2	5	3	3		2	5	5	3	5	2	5
9.02	3	5	3.5	2	5	3	3		2	5	5	3	5	2	5
9.03	3	5	3.5	2	5	3	3		2	5	5	3	5	2	5
10.00													5		
10.01	3	5	5	2	5	3	3		2	5	3	5	5	2	5
10.02	3	5	5	5	5	3	3		2	5	5	5	5	2	5
10.03	3	5	5	5	5	3	3		2	5	5	5	5	2	5
10.04	3	5	5	5	5	5	3		2	5	2	5	5	2	5
10.05	3	5	5	5	5	3	3		2	5	5	5	5	2	5
10.06	3	5	5	5	5	3	3		2	5	5	5	5	2	5
10.07	3	5	5	5	5	3	3		2	5	5	3	5	2	3
10.08	3	5	5	5	5	3	3		2	5	5	3	5	2	3
10.09	3	5	5	5	5	3	3		2	5	5	3	5	2	3
10.10	3	5	5	5	5	3	3		2	5	5	3	5	2	5
11.00				5		3							5		
11.01	3	5	5	5	5	3	3		2	5	5	3	5	2	5
11.02	2	5	5	5	5	3	3		2	5	5	3	5	2	5
11.03	3	5	5	5	5	3	3		2	5	5	3	5	2	5
11.04	3	5	5	5	5	3	3		2	5	5	3	5	2	5
12.00				5		3							5		
12.01	3	5	5	5	3	3	3		5	5	2	5	5	2	5
12.02	3	5	5	5	3	3	3		5	5	2	5	5	2	5
12.03	3	5	5	5	5	3	3		5	5	5	5	5	2	5
12.04	3	5	5	5	3	3	3		5	5	2	5	5	2	5
12.05	3	5	5	5	5	3	3		5	5	5	5	5	2	5
12.06	3	5	5	5	5	3	3		5	5	2	5	5	2	5
12.07	3	5	3.5	5	5	3	3		5	5	2	5	5	2	3
12.08	3	5	5	5	5	3	3		5	5	2	5	5	2	5
12.09	3	5	5	5	5	3	3		5	5	2	5	5	2	5
12.10	3	5	5	5	5	3	3		5	5	2	5	5	2	5
12.11	3	5	5	5	5	3	3		5	5	2	5	5	2	3
12.12	3	5	5	5	5	3	3		5	5	2	5	5	2	5
12.13	3	5	5	5	5	3	3		5	5	2	5	5	2	5
12.14	3	5	5	5	5	3	3		5	5	2	5	5	2	5
12.15	3	5	5	5	5	3	3		5	5	2	5	5	2	5
12.16	3	3	5	5	5	3	3		5	5	2	5	5	2	5
12.17	3	5	5	5	5	3	3		5	5	2	3	5	2	5
13.00				5		3							5		
13.01				5		3							5		
13.02	3	5	3.5	5	5	3	3		2	5	2	4	5	2	5
13.03	3	5	3.5	5	5	3	3		2	5	2	4	5	2	5
13.04	3	5	3.5	5	5	3	3		2	5	2	4	5	2	5
13.05	3	5	3.5	5	5	3	3		2	5	5	4	5	2	5
14.00				5		3							5		
14.01	3	3	3.5	5	5	3	3		2	5	5	3	5	2	3
14.02	3	3	3.5	5	5	3	3		2	5	5	3	5	2	3
14.03	3	3	3.5	5	5	3	3		2	5	3	3	5	2	3
14.04	3	3	3.5	5	5	3	3		2	5	5	3	5	2	5
14.05	3	3	3.5	5	5	3	3		2	5	5	3	5	2	3
14.06	3	3	3.5	5	5	3	3		2	5	5	3	5	2	3
14.07	3	3	3.5	5	5	3	3		2	5	3	3	5	2	3
14.08	3	3	3.5	5	5	3	3		2	5	5	3	5	2	3

	Taquarivaí	Tarabai	Tarumã	Taubaté	Teodoro Sampaio	Terra Roxa	Tietê	Tremembé	Três Fronteiras	Tupã	Tupi Paulista	Turiuba	Turmalina	Ubarana
14.09	3	3	3.5	5	3	3	3	2	5	3	3	5	2	3
14.10	3	3	3.5	5	3	3	3	2	5	3	3	5	2	3
14.11	3	3	3.5	5	3	3	3	2	5	5	3	5	2	3
14.12	3	3	3.5	5	5	3	3	2	5	5	3	5	2	3
14.13	3	3	3.5	5	5	3	3	2	5	5	3	5	2	3
15.00				5								5		
15.01	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.02	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.03	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.04	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.05	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.06	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.07	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.08	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.09	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.10	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.11	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.12	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.13	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.14	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.15	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.16	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.17	3	5	5	5	5	5	5	5	5	5	5	5	2	5
15.18	3	5	5	5	5	5	5	5	5	5	5	5	2	5
16.00				5								5		
16.01	3	5	3.5	5	5	3	3	2	5	5	4	5	2	5
17.00						3						5		
17.01	3	5	3.5	5	3	3	3	2	5	5	4	5	2	3
17.02	3	5	3.5	5	3	3	3	2	5	5	3	5	2	3
17.03	3	5	3.5	5	3	3	3	2	5	5	3	5	2	5
17.04	3	5	3.5	5	3	3	3	2	5	5	3	5	2	5
17.05	3	5	3.5	5	3	3	3	2	5	5	3	5	2	3
17.06	3	5	3.5	5	5	3	3	2	5	5	3	5	2	5
17.07				5		3						5		
17.08	5	5	3.5	5	5	3	3	2	5	5	3	5	2	5
17.09	3	5	3.5	5	5	3	3	2	5	5	3	5	2	5
17.10	3	3	3.5	5	5	3	3	2	5	5	3	5	2	5
17.11	3	5	3.5	5	5	3	3	2	5	5	3	5	2	4
17.12	3	5	3.5	5	5	3	3	2	5	5	3	5	2	4
17.13	3	5	3.5	5	5	3	3	2	5	5	3	5	2	5
17.14	3	5	3.5	5	2	3	3	2	5	5	3	5	2	3
17.15	3	5	3.5	5	2	3	3	2	5	5	3	5	2	5
17.16	3	5	3.5	5	5	3	3	2	5	5	3	5	2	5
17.17	3	5	3.5	5	5	3	3	2	5	5	3	5	2	5
17.18	3	5	3.5	2	5	3	3	2	5	5	3	5	2	5
17.19	3	5	3.5	5	2	3	3	2	5	5	3	5	2	5
17.20	5	5	3.5	5	2	3	3	2	5	5	3	5	2	5
17.21	5	5	3.5	5	2	3	3	2	5	5	3	5	2	5
17.22	3	5	2	5	5	3	5	2	5	5	3	5	2	5
17.23	5	5	3.5	5	5	3	5	2	5	5	5	5	2	5
17.24	3	5	3.5	5	5	3	3	2	5	3	3	5	2	3
18.00				5		3						5		
18.01	3	5	5	5	5	3	3	2	5	5	5	5	2	5
19.00				5		3						5		
19.01	3	5	5	5	5	3	3	2	5	5	5	5	2	5
20.00				5		3						5		
20.01	3	5	5	5	5	3	3	2	5	5	3	5	2	5
20.02	3	5	5	5	5	3	3	2	5	5	3	5	2	5
20.03	3	3	5	5	5	3	3	3	5	5	3	5	2	5
21.00				5		3						5		
21.01	3	5	5	5	2	3	3	2	5	5	3	5	2	5
22.00				5		3						5		
22.01	5	5	5	5	5	3	5	2	5	5	5	5	2	5
23.00				5		3						5		
23.01	3	5	2	5	5	3	3	2	5	5	3	5	2	3
24.00				5		3						5		
24.01	3	3	3.5	5	5	3	3	2	5	2	3	5	2	3
25.00				5		3						5		
25.01	3	5	3.5	5	5	3	3	2	5	5	3	5	2	3

	Taquarivaí	Tarabai	Tarumã	Taubaté	Teodoro Sampaio	Terra Roxa	Tietê	Tremembé	Três Fronteiras	Tupã	Tupi Paulista	Turiuba	Turmalina	Ubarana
25.02	3	5	5	5	5	3	3	2	5	5	3	5	2	3
25.03	3	5	5	5	3	3	3	2	5	5	3	5	2	5
25.04	3	5	5	5	3	3	3	2	5	5	3	5	2	3
26.00				5		3						5		
26.01	5	5	3.5	5	5	3	3	2	5	5	5	5	2	5
27.00				5		3						5		
27.01	3	5	3.5	5	3	3	3	2	5	2	2	5	2	3
28.00				5		3						5		
28.01	3	5	5	5	5	3	3	2	5	5	3	5	2	5
29.00				5		3						5		
29.01	3	5	3.5	5	5	3	3		5	2	2	5	2	3
30.00				5		3						5		
30.01	3	5	2	5	5	3	3	2	5	5	2	5	2	3
31.00				5		3						5		
31.01	3	5	3.5	5	5	3	3	2	5	5	4	5	2	5
32.00				5		3						5		
32.01	3	5	3.5	5	5	3	3		5	5	2	5	2	3
33.00						3						5		
33.01	3	5	5	2	5	3	3	2	5	5	5	5	2	3
34.00						3						5		
34.01	3	5	3.5	5	5	3	3	2	5	5	3	5	2	3
35.00				5		3						5		
35.01	3	5	3.5	5	5	3	3	2	5	5	3	5	2	3
36.00				5		3						5		
36.01	3	5	3.5	5	5	3	3		5	5	3	5	2	5
37.00				5		3						5		
37.01	3	3	3.5	5	5	3	3	2	5	2	3	5	2	3
38.00				5		3						5		
38.01	3	5	5	5	5	3	3		5	2	3	5	2	5
39.00				5		3						5		
39.01	5	5	5	5	5	3	3		5	5	3	5	2	5
40.00				5		3						5		
40.01	3	5	3.5	5	5	3	3	2	5	2	3	5	2	3

Source: Local Legislation and DER-SP.

	Ubatuba	Ubirajara	União Paulista	Urânia	Urupês	Valentim Gentil	Valinhos	Valparaíso	Vargem	Vargem Grande do Sul	Vargem Grande Paulista	Varzea Paulista
1.00												
1.01		3	2	3	5	3	2	3	3	2	5	2
1.02		3	2	3	5	3	2	3	3	2	5	2
1.03		3	2	3	5	3	2	3	3	2	5	2
1.04		3	2	3	5	3	2	3	3	2	5	2
1.05		3	2	3	5	3	2	3	3	2	5	2
1.06		3	2	3	5	3	2	3	3	2	5	2
1.07		3	2	3	5	3	2	3	3	2	5	2
1.08		3	2	3	5	3	2	3	3	2	5	2
2.00								3		2	5	2
2.01		3	2	3	5	3	2	3	3	2	5	2
3.00								3			5	2
3.01										2		2
3.02		3	2	3	5	3	2	3	3	2	5	2
3.03		3	2	3	5	5	2	3	5	2	5	2
3.04		3	2	3	5	5	2	3	3	5	5	2
3.05		3	2	3	5	5	2	3	3	5		5
4.00								3			5	2
4.01		3	5	3	5	5	2	3	3	2	5	2
4.02		3	2	3	5	5	2	3	3	2	5	2
4.03		3	2	3	5	5	2	3	3	2	5	2
4.04		3	5	3	5	5	2	3	3	2	5	2
4.05		3	5	3	5	5	2	3	3	2	5	2
4.06		3	5	3	5	5	2	3	3	2	5	2
4.07		3	5	3	5	5	2	3	3	2	5	2
4.08		3	5	3	5	5	2	3	3	2	5	2
4.09		3	5	3	5	5	2	3	3	2	5	2
4.10		3	5	3	5	5	2	3	3	2	5	2
4.11		3	5	3	5	5	2	3	3	2	5	2
4.12		3	5	3	5	5	2	3	3	2	5	2
4.13		3	5	3	5	5	2	3	3	2	5	2
4.14		3	5	3	5	5	2	3	3	2	5	2
4.15		3	5	3	5	5	2	3	3	2	5	2
4.16		3	5	3	5	5	2	3	3	2	5	2
4.17		3	2	3	5	5	2	3	3	2	5	2
4.18		3	2	3	5	5	2	3	3	2	5	2
4.19		3	2	3	5	5	2	3	3	2	5	2
4.20		3	2	3	5	5	2	3	3	2	5	2
4.21		3	2	3	5	5	2	3	3	2	5	2
4.22		3	2	3	5	5	2	3	5	2	5	2
4.23		3	2	3	5	5	2	3	5	2	5	2
5.00								3		2	5	2
5.01		3	5	3	5	5	2	3	4	2	5	2
5.02		3	2	3	5	5	2	3	2	2	5	2
5.03		3	2	3	5	5	2	3	3	2	5	2
5.04		3	2	3	5	5	2	3	3	2	5	2
5.05		3	2	3	5	5	2	3	3	2	5	2
5.06		3	2	3	5	5	2	3	3	2	5	2
5.07		3	2	3	5	5	2	3	3	2	5	2
5.08		3	2	3	5	5	2	3	3	2	5	2
5.09		3	2	3	5	5	2	3	3	2	5	2
6.00								3		2	3	2
6.01		3	5	3	5	3	2	3	3	2	3	2
6.02		3	5	3	5	3	2	3	3	2	3	2
6.03		3	5	3	5	3	2	3	3	2	3	2
6.04		3	5	3	5	3	2	3	3	2	3	2
6.05		3	2	3	5	3	2	3	3	2	3	2
7.00								3			5	
7.01		3	5	3	5	5	5	3	3	2	5	2
7.02		3	5	3	5	5	5	3	3	2	5	5
7.03		3	5	3	5	5	5	3	3	2	5	2
7.04		3	5	3	5	3	5	3	3	2	5	5
7.05		3	5	3	5	5	5	3	3	2	5	5
7.06		3	3	3	5	3	5	3	3	2	5	2
7.07		3	3	3	5	3	5	3	3	2	5	2
7.08		3	3	3	5	3	5	3	3	2	5	2
7.09		3	3	3	5	3	5	3	3	5	5	2
7.10		3	3	3	5	3	5	3	4	5	5	2

	Ubatuba	Ubirajara	União Paulista	Urânia	Urupês	Valentim Gentil	Valinhos	Valparaíso	Vargem	Vargem Grande do Sul	Vargem Grande Paulista	Varzea Paulista
7.11	3	3	3	5	3	5	3	3	2	5	5	2
7.12	3	3	3	5	3	5	3	4	5	5	5	2
7.13	3	3	3	5	3	5	3	4	2	5	2	2
7.14							3		2	5	2	3
7.15							3		2	5	2	3
7.16	3	3	3	5	3	5	3	2	2	5	5	2
7.17	3	3	3	5	3	5	3	3	2	5	5	2
7.18	3	3	3	5	3	5	3	4	2	5	5	2
7.19	3	5	3	5	3	5	3	3	2	5	2	3
7.20	3	5	3	5	3	5	3	4	2	5	2	2
7.21	3	5	3	5	3	5	3	4	2		2	2
7.22	3	3	3	5	3	5	3	5	2		2	2
8.00							3			2	2	2
8.01	3	2	3	5	3	2	3	3	2	2	2	2
8.02	3	5	3	5	3	2	3	3	2	2	2	2
9.00							3		2	4	2	
9.01	3	3	3	5	3	2	3	2	2	4	2	3
9.02	3	3	3	5	3	2	3	3	2	4	2	2
9.03	3	5	3	5	3	2	3		2	4	2	2
10.00							3		2	5	2	
10.01	3	5	3	5	5	2	3	3	2	5	2	2
10.02	3	5	3	5	5	2	3	3	2	5	2	2
10.03	3	5	3	5	5	2	3	3	2	5	2	2
10.04	3	5	3	5	5	2	3	3	2	5	2	2
10.05	3	5	3	5	5	2	3	3	2	5	2	2
10.06	3	5	3	5	5	2	3	3	2	5	2	2
10.07	3	5	3	5	5	2	3	3	2	5	2	2
10.08	3	5	3	5	5	2	3	3	2	5	2	2
10.09	3	5	3	5	5	2	3	3	2	2	2	2
10.10	3	5	3	5	5	2	3	3	2	5	2	2
11.00							3			4		2
11.01	3	2	3	5	5	5	3	3	2	4	2	2
11.02	3	2	3	5	5	2	3	3	5	4	5	2
11.03	3	2	3	5	5	2	3	3	2	4	5	2
11.04	3	2	3	5	5	2	3	3	2	4	5	2
12.00										3		2
12.01	5	5	3	5	5	2	5	3	2	3	2	2
12.02	5	5	3	5	5	2	5	3	2	3	2	2
12.03	5	5	3	5	5	2	5	3	2	3	2	2
12.04	5	5	3	5	5	2	5	3	2	3	2	2
12.05	5	5	3	5	5	2	5	3	2	3	2	2
12.06	5	5	3	5	5	2	5	3	2	3	2	2
12.07	5	5	3	5	5	2	5	3	2	3	2	2
12.08	5	5	3	5	5	2	5	3	2	3	2	2
12.09	5	5	3	5	5	2	5	2	5	3	5	2
12.10	5	5	3	5	5	2	5	2	2	3	2	2
12.11	5	5	3	5	5	2	5	2	2	3	2	2
12.12	5	5	3	5	5	2	5	3	2	3	2	2
12.13	5	5	3	5	5	2	5	3	2	3	2	2
12.14	5	5	3	5	5	2	5	3	2	3	2	2
12.15	5	5	3	5	5	2	5	3	2	3	2	2
12.16	5	5	3	5	5	2	5	3	2	3	2	2
12.17	5	5	3	5	5	2	5	3	2	3	2	2
13.00									2	4	2	2
13.01							3		2	4	2	2
13.02	3	2	3	5	5	2	3	4	2	4	2	2
13.03	3	2	3	5	5	2	3	3	2	4	2	2
13.04	3	2	3	5	5	2	3	3	2	4	2	2
13.05	3	2	3	5	5	2	3	3	2		2	2
14.00							3		2	4	2	2
14.01	3	5	3	5	3	2	3	3	2	4	2	2
14.02	3	5	3	5	3	2	3	3	2	4	2	2
14.03	3	5	3	5	3	2	3	3	2	4	2	2
14.04	3	5	3	5	3	2	3	3	2	4	2	2
14.05	3	5	3	5	3	2	3	4	2	4	2	2
14.06	3	5	3	5	5	2	3	3	2	4	2	2
14.07	3	5	3	5	3	2	3	3	2	4	2	2
14.08	3	5	3	5	3	2	3	3	2	4	2	2

	Ubatuba	Ubirajara	União Paulista	Urânia	Urupês	Valentim Gentil	Valinhos	Valparaíso	Vargem	Vargem Grande do Sul	Vargem Grande Paulista	Varzea Paulista	
14.09	3	5	3	5	3	2	3	2	2	4		2	2
14.10	3	5	3	5	3	2	3	2	2	4		2	2
14.11	3	5	3	5	3	2	3	3	2	4		2	2
14.12	3	5	3	5	3	2	3	3	2	4		2	2
14.13	3	5	3	5	3	2	3	3	2	4		2	2
15.00										5			
15.01	5	5	5	5	5	5	5	5	5	5		5	5
15.02	5	5	5	5	5	5	5	5	5	5		5	5
15.03	5	5	5	5	5	5	5	5	5	5		5	5
15.04	5	5	5	5	5	5	5	5	5	5		5	5
15.05	5	5	5	5	5	5	5	5	5	5		5	5
15.06	5	5	5	5	5	5	5	5	5	5		5	5
15.07	5	5	5	5	5	5	5	5	5	5		5	5
15.08	5	5	5	5	5	5	5	5	5	5		5	5
15.09	5	5	5	5	5	5	5	5	5	5		5	5
15.10	5	5	5	5	5	5	5	5	5	5		5	5
15.11	5	5	5	5	5	5	5	5	5	5		5	5
15.12	5	5	5	5	5	5	5	5	5	5		5	5
15.13	5	5	5	5	5	5	5	5	5	5		5	5
15.14	5	5	5	5	5	5	5	5	5	5		5	5
15.15	5	5	5	5	5	5	5	5	5	5		5	5
15.16	5	5	5	5	5	5	5	5	5	5		5	5
15.17	5	5	5	5	5	5	5	5	5	5		5	5
15.18	5	5	5	5	5	5	5	5	5	5		5	5
16.00										4			
16.01	3	2	3	5	3	4	3	2	2	4		5	2
17.00							3			5			
17.01	3	2	3	5	3	2	3	3	2	5		2	2
17.02	3	5	3	5	3	2	3	3	2	5		2	2
17.03	3	2	3	5	3	2	3	3	2	5		2	2
17.04	3	2	3	5	3	2	3	2	2	5		2	3
17.05	3	3	3	5	3	2	3	2	5	5		5	3
17.06	3	3	3	5	3	2	3	3	2	5		2	2
17.07							3		2	5		2	2
17.08	3	3	3	5	3	2	3	5	2	5		2	2
17.09	3	3	3	5	3	2	3	4	2	5		2	2
17.10	3	3	3	5	3	2	3	3	2	5		5	2
17.11	3	3	3	5	3	2	3	3	2	5		2	2
17.12	3	3	3	5	3	2	3	3	2	5		2	2
17.13	3	3	3	5	3	2	3	3	2	5		2	2
17.14	3	5	3	5	3	2	3	3	2	5		2	2
17.15	3	3	3	5	3	2	3	3	2	5		2	2
17.16	3	3	3	5	3	2	3	3	2	5		2	2
17.17	3	3	3	5	3	2	3	3	2	5		2	2
17.18	3	3	3	5	3	2	3	4	2	5		2	2
17.19	3	5	3	5	3	2	3	3	2	5		2	2
17.20	3	3	3	5	3	2	3	3	2	5		2	2
17.21	3	3	3	5	3	2	3	3	2	5		2	5
17.22	3	3	3	5	5	2	3	3	2	5		2	2
17.23	3	3	3	5	5	2	3	4	2	5		2	2
17.24	3	3	3	5	3	2	3	4	2			2	2
18.00							3		2	5		2	
18.01	3	3	3	5	3	2	3	3	2	5		2	4
19.00							3		2	5		2	
19.01	5	5	3	5	3	5	3	3	2	5		2	3
20.00							3			5			
20.01	5	3	3	5	3	5	3		5	5		5	2
20.02	5	3	3	5	3	5	3	4	5	5		2	2
20.03	5	3	3	5	3	5	3	5	5	5		2	2
21.00										5			2
21.01	5	3	3	5	3	5	5	5	2	5		5	2
22.00										5			2
22.01	5	5	5	5	5	5	5	3	5	5		2	2
23.00										3		2	2
23.01	3	3	3	5	3	5	3	5	2	3		2	2
24.00							3		2	3		2	2
24.01	3	5	3	5	3	2	3	4	2	3		2	2
25.00							3		2				2
25.01	3	5	3	5	3	5	3	3	2	5		3	2

	Ubatuba	Ubirajara	União Paulista	Urânia	Urupês	Valentim Gentil	Valinhos	Valparaíso	Vargem	Vargem Grande do Sul	Vargem Grande Paulista	Varzea Paulista
25.02	3	3	3	5	3	5	3	4	2	5	3	2
25.03	3	3	3	5	3	5	3	4	2	5	3	2
25.04	3	3	3	5	3	5	3	4	2	5	3	2
26.00							3		2	4		2
26.01	5	5	3	5	3	4	3	3	2	4	5	2
27.00							3		2	2		2
27.01	3	5	3	5	3	2	3	3	2	2	2	2
28.00							3		2	3	2	2
28.01	3	2	3	5	3	2	3	3	2	3	2	2
29.00							3		2	3	2	2
29.01	3	5	3	5	3	2	3	4	2	3	2	2
30.00							3		2	3	2	2
30.01	3	5	3	5	3	2	3	4	2	3	2	2
31.00							3		2	5	2	2
31.01	3	5	3	5	3	2	3	5	2	5	2	2
32.00							3		2	3	2	2
32.01	3	5	3	5	3	2	3	4	2	3	2	2
33.00							3		2	5	2	2
33.01	3	5	3	5	3	2	3	3	2	5	2	2
34.00							3		2	5	2	2
34.01	3	5	3	5	3	2	3	4	2	5	2	2
35.00							3		2	4	2	2
35.01	3	3	3	5	3	2	3	3	2	4	2	2
36.00							3		2	4	2	2
36.01	3	3	3	5	3	2	3	4	2	4	2	2
37.00							3		2	4	2	2
37.01	3	5	3	5	3	2	3	4	2	4	2	2
38.00							3		2	4	2	2
38.01	3	3	3	5	3	2	3	4	2	4	2	2
39.00							3		2	4	2	2
39.01	3	3	3	5	3	2	3	4	2	4	2	2
40.00							3		2	4	2	2
40.01	3	3	3	5	3	2	3	4	2	4	2	2

Source: Local Legislation and DER-SP.

Vinhedo	Vista Alegre do Alto	Votuporanga	Zacarias
1.00			
1.01	2	5	3
1.02	2	5	3
1.03	2	5	3
1.04	2	5	3
1.05	2	5	3
1.06	2	5	3
1.07		5	3
1.08	2	5	3
2.00		5	
2.01	2	5	3
3.00			
3.01		4	
3.02	2	4	3
3.03	3	4	3
3.04	2	4	5
3.05		4	3
4.00			
4.01	2	3	2
4.02		3	2
4.03		3	2
4.04	2	3	2
4.05	2	3	2
4.06	2	3	2
4.07	2	3	3
4.08	2	3	2
4.09		3	2
4.10	2	3	2
4.11	2	3	2
4.12	2	3	2
4.13	2	3	2
4.14	2	3	2
4.15		3	2
4.16	2	3	2
4.17	2	3	2
4.18	2	3	2
4.19	2	3	2
4.20		3	2
4.21	2	3	2
4.22		3	3
4.23		3	3
5.00			
5.01	2	3	3
5.02		3	3
5.03	2	3	3
5.04	2	3	3
5.05	2	3	3
5.06		3	3
5.07		3	3
5.08		3	3
5.09	2	3	3
6.00			
6.01	2	2	3
6.02		2	3
6.03	2	2	3
6.04		2	3
6.05	2	2	3
7.00			
7.01		3	3
7.02		3	3
7.03		3	3
7.04	2	3	3
7.05		3	3
7.06		3	3
7.07	2	3	3
7.08	2	3	3
7.09		3	3
7.10		3	3

	Vinhedo	Vista Alegre do Alto	Votuporanga	Zacarias
7.11	2	3	3	3
7.12		3	3	3
7.13		3	3	3
7.14	2	3		
7.15	2	3		
7.16		3	3	3
7.17		3	3	3
7.18		3	3	3
7.19		3	3	3
7.20	2	3	3	3
7.21		3	3	3
7.22		3	3	3
8.00		3		
8.01	3	3	3	3
8.02		3	3	3
9.00				
9.01		4	3	3
9.02		4	3	3
9.03	2	4	3	3
10.00				
10.01		5	5	3
10.02		5	5	3
10.03		5	5	3
10.04		5	5	3
10.05		5	5	3
10.06	2	5	3	3
10.07	2	5	3	3
10.08		5	3	3
10.09	2	5	2	3
10.10	2	5	2	3
11.00				
11.01		3	3	3
11.02	2	3	3	3
11.03	2	3	3	3
11.04		3	3	3
12.00				
12.01	2	4	2	5
12.02	2	4	2	5
12.03	2	4	2	5
12.04	2	4	2	5
12.05	2	4	2	5
12.06	2	4	2	5
12.07		4	2	5
12.08	2	4	2	5
12.09	5	4	2	5
12.10	5	4	2	5
12.11		4	2	5
12.12	5	4	2	5
12.13		4	2	5
12.14		4	2	5
12.15		4	2	5
12.16		4	2	5
12.17		4	2	5
13.00				
13.01		4	3	
13.02		4	3	3
13.03	2	4	3	3
13.04		4	3	3
13.05		4	3	3
14.00				
14.01		3	3	3
14.02	4	3	3	3
14.03		3	3	3
14.04	3	3	3	3
14.05		3	3	3
14.06		3	3	3
14.07	2	3	3	3
14.08	2	3	3	3

	Vinhedo	Vista Alegre do Alto	Votuporanga	Zacarias
14.09		3	3	3
14.10	2	3	3	3
14.11	2	3	3	3
14.12	2	3	3	3
14.13	2	3	3	3
15.00				
15.01		5	5	5
15.02		5	5	5
15.03		5	5	5
15.04		5	5	5
15.05		5	5	5
15.06		5	5	5
15.07		5	5	5
15.08		5	5	5
15.09		5	5	5
15.10		5	5	5
15.11		5	5	5
15.12	5	5	5	5
15.13		5	5	5
15.14		5	5	5
15.15		5	5	5
15.16		5	5	5
15.17		5	5	5
15.18		5	5	5
16.00				
16.01	4	3	3	2
17.00		3		
17.01		3	3	5
17.02		3	3	5
17.03		3	3	5
17.04	2	3	3	5
17.05		3	3	5
17.06		3	3	5
17.07	2	3	3	
17.08	2	3	3	5
17.09		3	3	5
17.10		3	3	5
17.11	2	3	3	5
17.12	2	3	5	5
17.13	2	3	3	5
17.14	2	3	3	5
17.15	2	3	3	5
17.16	2	3	3	5
17.17	2	3	3	3
17.18	3	3	3	5
17.19	2	3	3	5
17.20	2	3	3	5
17.21	2	3	3	5
17.22		3	5	5
17.23	2	3	5	5
17.24		3	3	5
18.00				
18.01	5	5	3	5
19.00				
19.01	5	4	3	5
20.00				
20.01	2	3	3	5
20.02	2	3	3	5
20.03	2	3	3	5
21.00		3		
21.01	5	2	2	5
22.00				
22.01	5	5	5	5
23.00				
23.01	2	3	3	3
24.00				
24.01	2	2	3	4
25.00				
25.01	3	4	3	3

	Vinhedo	Vista Alegre do Alto	Votuporanga	Zacarias
25.02	2	4	3	3
25.03	3	4	3	3
25.04	2	4	3	3
26.00				
26.01	2	3	5	5
27.00		3		
27.01	2	3	3	5
28.00				
28.01	2	4	5	5
29.00				
29.01	2	3	3	5
30.00		3		
30.01	2	3	3	5
31.00		3		
31.01	2	3	3	5
32.00		3		
32.01	2	3	3	5
33.00		3		
33.01	2	3	3	3
34.00				
34.01	2	4	3	3
35.00				
35.01	2	4	3	5
36.00				
36.01	2	4	3	5
37.00				
37.01	2	3	3	5
38.00				
38.01	2	4	3	5
39.00				
39.01	2	4	3	5
40.00				
40.01	2.5	4	3	5

Source: Local Legislation and DER-SP.