Summary of Regulations for Intercity Buses and Trucks in Uruguay

October 2019
1. This document is a not-exhaustive summary of the regulation in force regarding intercity buses and trucks in Uruguay for informative purpose only.

2. Only original regulation should be considered for any decision making.
1. MTOP (Ministry of Transport and Public Works)
2. National Decree for Road Transit
3. General Regulation for Buses
4. Decree 05 DIC. 2008 – vehicle homologation
5. MERCOSUR Technical Regulation for Buses
6. Sample – Vehicle Specifications
MTOP (Ministry of Transport and Public Works)

National Transport Directorate

http://www.mtop.gub.uy/transporte/sobre-transporte
REGLAMENTO NACIONAL DE CIRCULACIÓN VIAL

DECRETO: 118/984 de 23/III/984 y modificativos. (Actualizado abril de 2009)

Indice hipervinulado
GENERAL REGULATION FOR BUSES

Dec. 18/91 del 15/01/91. – Additional to the National Regulation for Road Circulation

Main points for intercity buses “carreteros” with focus on manufacturers:

• Technical characteristics approval (according to Decree 445/980, 1980/08/20) – for the transport Company
• “Qualification for passenger transport” only valid if the “Technical Aptitude Certificate” (CAT) is active (see decrees from 1990/01/23)
• Service door at the right side on the front and optional second door on the same side at the rear. Emergency exits easy to use by passengers.
• Service doors dimensions: 70cm x 200cm (minimum)
• Floor: Minimum strength 500kg/m2; anti-slip material or treatment
• Windows should allow passenger vision to the laterals; non-dangerous transparent material in case of breaking; lower part at more than 25cm above the seat base; proper protection from sun rays or adjustable curtains
• Padded and reclining seats (not allowed in longitudinal direction)
• Seat level between 40 and 45 cm above floor; 50 cm minimum width for individual seats and 90 cm minimum width for double seats; seat depth between edge and backrest between 43 and 48 cm; minimum height of 70cm
• Minimum distance between consecutive seats is 85 cm; minimum free distance ahead the backrest is 75cm; first seat will have a minimum free distance ahead of 35cm.
GENERAL REGULATION FOR BUSES

• Special seat requirements regarding sizes, distances, tilt will be adjusted according to requirements from National Transport Directorate “Dirección Nacional de Transporte”
• Minimum aisle width is 35cm. Minimum free height is 185cm.
• Maximum height for the first step above the pavement is 42cm and 29cm for riser height of following steps. Minimum tread size is 25cm
• Cargo hold is mandatory for this kind of buses. Minimum capacity defined by National Directorate of Transport according to each service.
• Hand luggage devices should be included in this kind of buses.
• Individual lights are necessary for each passenger
• Firefighting devices should be periodically controlled and valid.
• Medical kit is required according to the latest regulation from the Public Health Ministry
• Buses will count with ventilation devices to allow air renewal. Additionally air heating system is required.
• National Directorate of Transport shall regulate specific requirements for toilets, multimedia, catering or any other device related to passenger safety and comfort.
Describes the documentation needed from the manufacturer to homologate vehicles with the National Transport Directorate.
MERCOSUR TECHNICAL REGULATION FOR BUSES

Detail of technical requirements for intercity buses (medium and long distances) for MERCOSUR partners. Main points covered by this regulation are:

• Classification (by composition, use or weight)
• Transport capacity and distribution of load (70kg/passenger, 10kg luggage per passenger, minimum of 0.1m³ of cargo hold per passenger, ...)
• Chassis characteristics (engine, steering system, brake system, electric system, control panel, speed and time register, clutch, wheels, gases release system)
• Chassis modifications
• Bodies characteristics
• Strength in the case of overturning
• Strength in the case of frontal impact
• Strength in the case of lateral left hand side impact
• Floor
• Stairs
• Door actuators devices
• Windows
MERCOSUR TECHNICAL REGULATION FOR BUSES

- Emergency exits
- Safety hammer
- Luggage holder
- Isolation and interior cover
- Inflammability of materials to be used inside the vehicle
- Seats
- Driver seat
- Accessories (windshield, screens, first aids and safety equipment)
- General disposition (Air conditioning, special compartments)
- Bar
- Toilets
- Driver cabin
- Lights
- Double decker buses
- Light vehicles on M3 category
### COACH BUS SPECS – SINGLE REAR AXLE

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Length (m)</td>
<td>13.2</td>
</tr>
<tr>
<td>Width (m)</td>
<td>2.55</td>
</tr>
<tr>
<td>Height (m)</td>
<td>3.47</td>
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<tr>
<td>Seats (un)</td>
<td>44</td>
</tr>
<tr>
<td>Luggage volume (m³)</td>
<td>7.2</td>
</tr>
<tr>
<td>Front axle max (kg)</td>
<td>6,240</td>
</tr>
<tr>
<td>Rear axle max (kg)</td>
<td>10,920</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Weight (kg)</th>
<th>Front Axle</th>
<th>Rear Axle</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.650</td>
<td>6.152</td>
<td>6.240</td>
</tr>
<tr>
<td>8.305</td>
<td>10.413</td>
<td>10.920</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>12.955</strong></td>
<td><strong>16.565</strong></td>
</tr>
</tbody>
</table>

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**Diagram Image:**

[Image of coach bus specifications diagram]

**ANCAP Logo:**

[ANCAP logo]
COACH BUS SPECS – DOUBLE REAR AXLE

Length (m)  14
Width (m)   2.6
Height (m)  3.82
Seats (un)  46
Luggage volume (m³)  15.5
Front axle max (kg)  6,240
Rear axle max (kg)  14,560

NOTE: Currently maximum bus length is 14 m and maximum bus height: 4.1 m
MAXIMUM AND MINIMUM DIMENSIONS FOR TRUCKS

For each gross weight the minimum axle distance is defined. In these examples minimum distances indicated corresponds to shown weight distributions (values in tons)

Source: MTOP
Thank you