

Transport

## SUBWAY CARRIAGES



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Stainless steel is utilised for these Brazilian subway carriages because of its mechanical and corrosion-resistance properties.

Location | BRAZIL

Environment | OUTDOOR

Product

Fabrication process | FORMING AND WELDING

Grade/surface | AISI 301LN

Material thickness/diameter | 0.8 TO 5.08 MM

Weight | 10 TONNES PER CARRIAGE

Competing material | PAINTED CARBON STEEL

Date of Completion | 2010

Manufacturer | CAF, BOMBARDIER, ALSTOM

Material Supplier | APERAM STAINLESS & ELECTRICAL STEEL BRAZIL

Source of Information | APERAM STAINLESS & ELECTRICAL STEEL BRAZIL

Remarks

