The stringent requirements that public transport buses must meet regarding costs and environmental impact are huge considerations. Stainless steel's strength can allow weight saving on the vehicle body, bringing fuel efficiency and helping meet Euro III exhaust emission standards. The material's durability and corrosion resistance also help reduce maintenance costs (fewer inspections and less damage to be repaired).

**LOCATION/ENVIRONMENT**

Australia - outdoor (coastal, marine environment)

**PRODUCT**

**FABRICATION PROCESS**

**GRADE**

304 (18Cr–8Ni)

**SURFACE**

**COMPETING MATERIAL**

Carbon steel (coated)

**DATE OF COMPLETION**

2003

**MANUFACTURING COMPANY**

Custom Coaches

**MATERIAL SUPPLIER**

Fagersta Steels

**SOURCE OF INFORMATION**

Australian Stainless Steel Development Association (ASSDA)

**REMARKS**

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