



TRANSPORT

Transwerk 10m5 (Gomod) train

The exterior bodywork of this train is made from corrosion-resistant 3Cr12. This grade can easily be painted in the client's choice of colour. Approximately six tonnes of 3Cr12 is used to build the body shell of each vehicle. The grade was selected because it is a corrosion-resistant material that is easily painted. The product fully justifies its 30-year guarantee.

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LOCATION/ENVIRONMENT SOUTH AFRICA/OUTDOOR

PRODUCT STAINLESS STEEL TUBE AND SHEET

FABRICATION PROCESS WELDING

GRADE 3CR12

SURFACE 2B

COMPETING MATERIAL CARBON STEEL

DATE OF COMPLETION OCTOBER 2005

MANUFACTURING COMPANY TRANSWERK

MATERIAL SUPPLIER COLUMBUS STAINLESS

SOURCE OF INFORMATION SASSDA

REMARKS STAINLESS STEEL PANELS WERE USED IN THE PAST. ALTHOUGH THE STAINLESS STEEL WAS CORROSION RESISTANT, IT SHOWED DENTS EASILY AND WAS DIFFICULT TO KEEP SHINY AND BLEMISH-FREE.