

Transport

Chemical Tanker

Stainless steel has been used to build 53 tankers that will transport chemicals. Duplex 316L has been utilised for its ability to withstand the corrosive environment at sea and the chemicals that will be transported in the vessel.



Location/environment | CHINA/OUTDOOR

Product | STAINLESS STEEL PLATE

Fabrication process | FORMING, WELDING, PICKLING AND PASSIVATION

Grade/surface | 316L OR DUPLEX STAINLESS STEEL

Material thickness/diameter

Weight

Competing material | CARBON STEEL

Date of completion | FEBRUARY 2007

Manufacturer | CHUANDONG SHIPYARD OF CSIC

Material supplier | TISCO

Source of information | TISCO /CSSC

Remarks

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