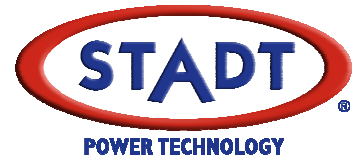


MS "Sanco Star"

With our 5th generation No Loss technology



MS "Sanco Star" with STADT STASCHO, Full Diesel-Electric Propulsion

Ship type : Seismic Research Vessel, DNV class, AUTR DP-2
Owner : Sanco Shipping AS – Chartered by RXT
Delivered : November 2008

Propulsion Drive : STADT STASCHO FCT HY 2.2 G1 V0
2 x 2500 kW, 690 V
Full Diesel-Electric Propulsion

Propulsion Motors : STADT SKU 2 x 2500 kW, 690 V, water cooled
: STADT SBN 1 x 315 kW, 690 V, air cooled

Main switchboard : STADT MSB 690 V, and 230 V

Em. Switchboard : STADT ESB 690 V, and 230 V

Power management : STADT PMS

Thrusters : 3 x 700 kW CPP
Motors : STADT SHB 3 x 700 kW, 690 V, Water Jacket Cooled
Starters : STADT Softstart

Dist. Transformers : STADT TT, IP23, 690/440/230V, 2 x 150 kVA

Propeller : CPP with gear and shaftline

Diesel Generators : 3 x 1650 kW

Seismic Compressors : 2 x 1100 kW
Motors : STADT SHB 1100 kW, 690 V, Water Jacket Cooled
Drives : STADT FCT Inverter, 1100 kW, 690 V, 12-pulse