BERGEN STAR
OIL / CHEMICAL TANKER



PRINCIPAL DIMENSIONS

Length Overall	:	90.00 m
Beam	:	16.50 m
Draught (Design)	:	6.20 m
Depth	:	8.05 m
Speed	:	13.6 knots

DEADWEIGHT AND TONNAGE

DWT (at Design)	:	4491 t

CAPACITIES

Cargo Capacity	:	5385 m³
Ballast Tanks	:	1974 m³
HFO Tanks	:	199 m³
MGO Tanks	:	114 m³
LO Tanks	:	21 m³

CLASS

BV ✣ HULL, +MACH ✣ Oil Tanker, Ice Class 1B, ✣ AUT-UMS, Unrestricted Navigation, AVM-DPS

MAIN ENGINE

M/E	:	1 x Four (4) Stroke, D/E
Power	:	1740 kW, 900 rpm
Manufacturer	:	Rolls Royce
Model	:	Type C25:33-L6A
S/G	:	2 x 1280 kW
A/E	:	Volvo Penta, 2 x 370 kW
E/G	:	Volvo TAMD, 1 x 175 kW

EQUIPMENT

Cargo Pumps	:	Framo, 12 x 200 m³/h
Slop Pumps	:	SL 125, 2 x 50 m³/h
Portable Pump	:	TK80, 1 x 75 m³/h
Nitrogen System	:	Hamworthy, 2 x 825 Nm³/h
Tank Cleaning	:	2 x SC 15 TW, TZ-82 F

OTHER EQUIPMENT

Bow Thruster	:	Brunvoll, 500 kW
Ballast System	:	Hamworthy, 2 × 300 m³/h
Thermal Oil Heaters	:	Gesab, 1 × 2400 kW
Sewage Treatment Plant	:	Hamworthy KSE