LIEKE THERESA
OIL / CHEMICAL TANKER



PRINCIPAL DIMENSIONS

Length Overall	:	92.27 m
Beam	:	13.60 m
Draught (Design)	:	6.10 m
Depth	:	7.65 m
Speed	:	12,5 knots

DEADWEIGHT AND TONNAGE

DWT (at Design)	:	4454 t

CAPACITIES

Cargo Tanks	:	4524,8 m³
FW Tanks	:	182,2 m³
HFO Tanks	:	208,3 m³
MDO Tanks	:	81,9 m³
BW Tanks	:	1627 m³
LO Tanks		15,2 m³

BOW THRUSTER

Type	:	Veth Jet, 240 kW

MAIN ENGINE

Model	:	Four (4) Stroke, Six (6) Cylinder, D/E
Power	:	1850 kW, 750 rpm
Manufacturer	:	MAK, Type M26
A/E	:	2 x Cummins, 260 kW, 1500 rpm
E/G	:	1 x 88 kW
Propeller	:	1 x CPP

CARGO EQUIPMENT

Tank Radar System	:	Kongsberg
Pumps	:	Hotein, 3 x 450 m³
Crane	:	1 x SWL 1 T @ 15 m

EQUIPMENTS

Ballast System	:	2 x M&I Engine Pumps
Steam Generator	:	2 x S-MAN 1750 kW
Fresh Water Generator	:	1 x JOWA
Sewage Treatment Plant	:	1 x JOWA

CLASS

BV 100A1, Double Hull oil and Chemical Tanker, Ship Type 2,85 Degree C, ESP, LMC, UMS; Ice Strengthened