

BIN HAI 607

GENERAL DATA

Year Built	1999
Type	Oil Tanker
Flag	CHINA
Registry Port	Tianjin
Class NO.	99Q2004
IMO NO.	9210775
Call Sign	BFKY
Classification	CCS
Class Character and Notations	★ CSA Oil Tanker, Double Hull F.P. ≤60°C ; R1; Ice Class B2; ESP ★ CSM MCC; BRC

MAIN DIMENSIONS

L. O. A.	115.00 m
B. Mid.	16.00 m
D. Mid.	7.80 m
Draft Load	5.73 m (average)
Draft Light	2.11 m (average)
Displacement Load	7575.45 t
Displacement Light	2582.47 t
Gross Tonnage	4044.00 t
Net Tonnage	2264.00 t
Dead Weight	4990.00 t

PERFORMANCE

Maximum	13.2 knots
Economic	12.8 knots
Range	5000.0 Nautical Miles
Duration	7.0 days

CARGO CAPACITIES

Cargo Oil	5400.0 cu.m
Fuel Oil	257.0 t
Lube Oil	28.7 t
P. Water	234.3 t
Ballast Water	1939.2 t



MACHINERY & PROPULSION

Main Engine	1 × WARSILA 8R32D
Horse Power	1 × 4074 BHP
Propeller	1 × 4 Blades C.P.P D3450 mm 200 r/min
Auxiliary	2 × YANMAR S185DL-ET 397KW
Generator	2 × FE 41 A-8 280KW 400V 3P60Hz
Shaft Generator	1 × 520KW
Bow Thruster	1 × 425kw, 60KN
Boiler	LSK6-0.7 6000Kg/h 0.7Mpa
Cargo Oil Pump	2 × 500/250 cu.m/h
Stripping Pump	1 × 300/150 cu.m/h

SAFETY & FI&I EQUIPMENT

Life Boat	2 × 25 persons (motor)
Life Ring	10 Pcs
Life Jackets	11 × DY 5564-1 + 24 × DBF-1
Fire-fighting pump:	1 × 100 cu.m/h , 0.8Mpa
Emergency Fire-fighting Pump:	1 × 45 cu.m/h , 0.6Mpa
CO ₂	1281.8 kg
Foam	1350 L

NAVIGATION & COMMUNICATION

Radar	1 × FAR-2825 1 × FR-2130S
Radio Station	1 × FS-5000
INMARSAT-C	1 × FELCOM-11
GPS	1 × GP-80
NAVTEX	1 × NCR-300A
VHF	2 × FM-8500
SART	2 × RESCUER
EPIRB	1 × 406FH
Two Way VHF	3 × SR102