

# BIN HAI 608

## GENERAL DATA

Year Built	1999
Type	Oil Tanker
Flag	CHINA
Registry Port	Tianjin
Class NO.	99E3006
IMO NO.	9198070
Call Sign	BKFZ
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 <sub>2</sub>	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