

**General Information**

Company Name & Address	<b>KHALID FARAJ SHIPPING</b> <b>PO BOX 995, ABU DHABI, UAE</b>
Flag	U.A.E.
Year of Built	2012
Official No.	0007879
Call sign	A6E2251
MMSI	470145000
IMO No	9592343
Classification	NKK
Class Notation	AHT
Place of Build	MALASIA
Vessel Contact No.	+971-56-548-3802
Head Office No & Fax:	+971 2 6984999 & +971 2 6659218
Vessel e mail	aht.debran1@gmail.com
Company email	commercial@khalidfarajshipping.com
Company website	www.khalidfarajshipping.com


**Vessel Built Specs / Principle Dimensions**

LOA, Length Overall	37.00 M	Light Ship	615.61 T
LBP	32.60 M	GRT	476 T
BEAM Moulded	11.40 M	NRT	143 T
Depth Moulded	04.95 M	DWT	268.82
Draft (Summer)	04.05 M	Summer Displacement	882.10 T
Air Draft	20.4M	Light Ship Draft	03.6 M

**Vessel Performance Particulars**

Max Speed	9 KNOTS	Fresh Water Consumption	2000 LTRS/ DAY
Economical Speed	7 KNOTS	Fuel Type	MGO
Fuel Consumption at max speed	340 LTRS/ HRS (NO TOWING)	Fuel Consumption at Economical speed	300 LTRS/ HRS (NO TOWING)

**Vessel Cargo Particulars**

Clear Deck Space Area	90 M2	Deck Strength	5T/M2
Cargo Tank Details	N/A	Maximum Height Of Cargo Allowed	N/A
Total Cargo Weight The Vessel Can Carry/DWCC	NA	No Of Refer Sockets	1 PCS
Cargo Doors/Ramp Doors Details	N/A	Clean deck dimension, L * B in M	10 * 9 in M

<b>Vessel Capacities</b>	Fuel Tanks	315M2	Fresh Water Tanks	77 M3
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<b>Accommodation Details (Centrally Air Conditioned)</b>	No Of Crew Berths	<b>14</b>	No Of Passenger Berths	<b>Nil</b>
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**Propulsion And Machinery Details**

Main Engines	2 X CUMMINS QSK-60M (2 X 2200 BHP)	Gear Box	2 x REINTJES WAF 773	Generator	CUMMINS 6CTA83-D
Gear Box	2 x REINTJES WAF 773	Sewage Tank	Capacity - 1.05 M3/day	Propulsion	Twin Screw Propulsion
Bow Thruster	3.5T/350 HP(CUMMINS ENGINE)	Sewage Treatment System	IL seung Co. LTD, Model : ISS -15N	Emergency Generator	N/A
Ballast Water Treatment system	N/A				

**Communication And Navigation Equipment**

MF/ HF/ VHF	2 X FURUNO 8500	GPS	FURUNO GP-150	NAVTEX	FURUNO NAV-700
SSB	1 X FURUNO FS-2751C	Echo Sounder	FURUNO FE-700	Magnetic Compass	DAIKO SR-150
Radar	1 X FURUNO MU-201 CR, 1 X FURUNO 1942 MARK 2	INMARSAT	2 X FURUNO FELCOM 15	AIS	FURUNO FA-150
ECDIS	SIMRAD M5000 (2 UNIT)	GYRO COMPASS	SPERRY MK-37	Auto Pilot	FURUNO NAV PILOT

**LSA And FFA Equipment**

Navigation & Search Light	2 UNIT	2 x 16 men Inflatable Life Raft
Fire Fighting as per SOLAS	Complied minimum requirements of SOLAS Ch. II-2	Rescue Boat
		I X JIANYINSHI

**Towing And Anchor Handling Equipment Details**

Tow/AH/Tugger Winches Type	Macgregor Plimsoll	Shark Jaws	MG-TPA-100S/100
Break Load Limit And Capacities	60T @ 0-5.0/ min 1 <sup>st</sup> layer	Stern Rollers	100 T
Spooling Device	Fitted	Wire/Rope Details	6 x 36SW, EEIPS/IWRC/RHR, steel wire rope, one end terminated with closed spelter socket and other end fitted to winch
Gog Wires	2 x 5M, D 38mm wire rope sling	Bollard Pull	45.90 T
Line Pull		Brake Capacity	150 T
Anchor Handling Wire and Towing Wire	52mm X 1000mm upper drum 52mm X 1000mm lower drum	Anchor Handling Wire Capacity	1000M X 52mm
Tow Drum Capacity	1000M X Dia. 52mm SWR @ 10 Layers	Spare Tow Wire Capacity	1000 X 52mm
Tow Pins	MG-SKJ-100S/100T		

**Special Features Details**

FiFi pump details	SFP 250X350HD cap. 1641 m3/ h-RPM 1800 FIFI class: ½ FI-FI	Spray Boom Details	2pc. X 6m / 5 spiral nozzle each
Oil Spill & Recovery Equ't Details	Fitted SOPEP equipment	Rescue Boat	1 X JIANYINSHI
Main ballast water management method(s) used on the ship	N/A	Deepest ballast drafts (Normal & Heavy Weather)	N/A
Total ballast capacity of the ship in cubic meters	N/A	Identification (rank) of the appointed ballast water management officer	N/A

**All details are about**

1. All details are believed to be correct but without guarantee.
2. Owners reserve the right amend the specifications without notifications.