**Vessel Name Type** 

Fresh Water Tanks

## THURAYA -1 LANDING CRAFT

(Daily Tk: 74.16 M3 & FW Cargo Tk:

**General Information** 

Company Name & KHALID FARAJ SHIPPING

PO BOX 995, ABU DHABI, U.A.E. Address

U.A.E. Flag Year of Built 2015 Official No. 0007647 A6E3115 Call sign 470957000 **MMSI** 9762285 IMO No Bureau Veritas Classification Class Notation Deck Ship Malaysia Place of Build +971-565388699 Vessel Contact No.

+971 2 6984999 +971 2 6659218 Head Office No & Fax: Vessel E-mail thuraya@khalidfarajshipping.com Company E-mail commercial@khalidfarajshipping.com Company website www.khalidfarajshipping.com



**Vessel Built Specs / Principle Dimensions** 

**Communication And Navigation Equipment** 

LOA, Length Overall 64.00 Meters Light Ship 743.293 TONNES

LBP 60.302Meters GRT 929 **BEAM Moulded** 14.00 Meters NRT 278

1089 938 TONNES Depth Moulded 3.65 Meters DWT 1833.231 TONNES Draft (Summer) 2.703 Meters Summer Displacement Air Draft 20.042 Meters Light Ship Draft 1.314 Meters

**Vessel Performance Particulars** 

**Fuel Tanks** 

Max Speed 10 Knots (Free running) Fresh Water Consumption 2 MT MARINE DIESEL **Economical Speed Fuel Type** 8 Knots

Fuel Consumption at Economical 159.8ltr/hr Fuel Consumption at max speed 216.6ltr/ hr speed

Vessel Cargo Particulars Clear Deck Space Area 574.2 M<sup>2</sup>

**Deck Strength** 7 T/M2

F.W cargo= Tk 148.4M<sup>3</sup> X 4 cargo Cargo Tank Details Maximum Height Of Cargo Allowed 5.0 M Tk=593.6M3

Total Cargo Weight The Vessel Can No Of Refer Sockets 1089.938 TONNES 12

Carry/DWCC

Clean deck dimension, L \* B in M Cargo Doors/Ramp Doors Details L=7.0m X W=8.3m/SWL=90 Tons 43.5 M X 13.2 M **Vessel Capacities** 

593.6 M<sup>3</sup>) **Accommodation Details (Centrally Air Conditioned)** 

No Of Crew Berths No Of Passenger Berths

**Propulsion And Machinery Details** 3 x 91kwCummins 6BT5.9D(M)

Main Engines 2 x Cummins KTA 19-M3, 1200 BHP Generator

380 M<sup>3</sup>

1.35 Tons Kamone -driven by Volvo

2 x TWINS DISC(M1959AL) HB-702-81983(325PSI SELL, 150PSI Tube FIXED PITCH Propulsion Gear Box

**Bow Thruster** Penta 261kw dedicated engine **Emergency Generator** 6BT5.9-GM83,83KW@1500r/min

2300(750 2500 r/min)0.257KW/r/min Gear Box Ballast Water Treatment system

ISS-15N Sewage Tank 1.05m3/Day Sewage Treatment System

MF/ HF/ VHF FURUNO FM-8900S NAVTEX **FURUNO NX-700** 

DAIKO KEIKI SEIKAKUSYO CO. LTD SR-150 SSB FURUNO FS-2575C Magnetic Compass

FURUNO MU - 190 Radar AIS **FURUNO FA-150 FURUNO RADAR 1945** 

GPS FURUNO GP/170 **Auto Pilot** NAUTO PILOT NP60 **FURUNO FE-800 GYRO COMPASS** SIMRAD GC-80 Echo Sounder INMARSAT FURUNO FELCOM-18 **ECDIS** SIMRAD (2 Nos.) **LSA And FFA Equipment** 

Navigation & Search Light AVAILABLE 2 x 16 men Inflatable Life Raft YES (VIKING)

Fire Fighting as per SOLAS **AVAILABLE** Rescue Boat YES

**Special Features Details** 

FiFi pump details Spray Boom Details N/A

Oil Spill & Recovery Equ't Details SOPEP BOX Rescue Boat JIANGU JIOYAN MARINE GJ4.5 Heavy Weather( Full Ballast and 98%

Main ballast water management method(s) Deepest ballast drafts (Normal & Consumable) draft :2.482 M FRESH WATER BALLAST Normal Weather(Full Ballast & 10% used on the ship Heavy Weather) Consumable) Draft: 2.172 M

Total ballast capacity of the ship in cubic Identification (rank) of the

meters 321.10 M<sup>3</sup> ( 4 Nos FW Ballast TK) appointed ballast water Chief Officer management officer