

**1. VESSEL REGISTRATION PARTICULARS**

Vessel Name	TRAYCE
Vessel Type	TWIN SCREW TUG
Company Name & Address	KHALID FARAJ SHIPPING PO BOX 995, ABU DHABI UNITED ARAB EMIRATES
Flag	U.A.E
Year of Built	2011
Official No.	0006811
Call sign	A6E2824
IMO No	9615652
Class	NIPPON KAIJI KYOKAI
Place of Build	MALAYSIA
Head Office No: FAX Vessel e mail Company website	+971 2 6984999 +971 2 6659218 tug.trayce@gmail.com www.khalidfarajshipping.com

**2. VESSEL BUILT SPECS / PRINCIPLE DIMENSIONS**

Length Overall	31.0 M	Hull	STEEL
BEAM Moulded	9.15 M	GRT	321 T
Depth Moulded	4.3 M	NRT	97 T
Draft (Summer)	3.5 M	DWT	

3. VESSEL PERFORMANCE PARTICULARS

Max Speed	7 KNOTS	Fresh Water Consumption	1.5 M ³ / DAY
Economical Speed	4.5 KNOTS	Fuel Type	D.O (M.G.O)
Fuel Consumption at max speed	220 LTRS / HRS (FREE RUNNING)	Fuel Consumption at service speed	235 LTRS / HRS (TOWING)

4. VESSEL CARGO PARTICULARS

Clear Deck Space Area	L : 7.5 M X B : 5.2 M	Deck Strength	N/A
Cargo Tank Details	N/A	Maximum Height Of Cargo Allowed	N/A
Total Cargo Weight The Vessel Can Carry		No Of Refer Sockets	N/A
Cargo Doors/Ramp Doors Details	N/A		

5. VESSEL CAPACITIES

Fuel Tanks	310 M ³	Fresh Water Tanks	44 M ³
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6. ACCOMMODATION DETAILS (Centrally Air Conditioned)

No Of Crew Berths	8	No Of Passenger Berths	

7. PROPULSION AND MACHINERY DETAILS

**SHIP PARTICULAR**

Main Engines	2 X MITSUBISHI S6R2 – MTK3L	Generator	2 X 91 KW CUMMINS 6BT 5 – 9
Bow Thruster	N/A	Propeller	FIXED PITCH PROPULSION

8. COMMUNICATION AND NAVIGATION EQUIPMENT

VHF	FURUNO	NAVTEX	SAMYUNG SNX – 300
SSB	FURUNO	Magnetic Compass	DEIKI KEIKO SEISAKUSHO.CO.,LTD
Radar	KODEN MDC – 2900 P	AIS	SAMYUNG SI – 30
GPS	FURUNO “GP – 32”	Auto Pilot	FURUNO
Echo Sounder	JMC F – 2000	GYRO COMPASS	N/A
INMARSAT	FURUNO		

9. LSA AND FFA EQUIPMENT

Navigation & Search Light	YES	2 x 15 men Inflatable Life Raft	YES
Fire Fighting as per SOLAS	YES	Rescue Boat	N/A

10. TOWING AND ANCHOR HANDLING EQUIPMENT DETAILS

Tow/AH/Tugger Winches Type	HY TWG WR 38 M 30 T	Shark Jaws	N/A
Break Load Limit And Capacities	30 T	Stern Rollers	N/A
Spooling Device	N/A	Wire/Rope Details	38 MM X 600 MTRS
Gog Wires	N/A	Bollard Pull	22.30 T
Line Pull	N/A	Brake Capacity	30 T
Anchor Handling Wire and Towing Wire	N/A	Anchor Handling Wire Capacity	N/A
Tow Drum Capacity	30 T	Spare Tow Wire Capacity	N/A
Tow Pins	N/A		

11. SPECIAL FEATURES DETAILS

FiFi pump details	N/A	Spray Boom Details	N/A
Oil Spill And Recovery Equipment's Details	<ol style="list-style-type: none"> 1. BOOM 13X3 CM 2. SAW DUST 3. COTTON RAGS 4. DISPERSANT 5. COTTON GLOVES 		