



JUNEYAO MARU 01

SELF PROPELLED OIL BARGE

3750 KL Obs

Transportation of liquid cargo (FAME, B30, Chemical Class 3 Product), She is Double Hull and Double Bottom

PRINCIPAL PARTICULAR

Year Built : 2011
 Clasification : BKI
 Flag / Registry : Indonesia / Batam
 Call Sign : POUC
 MMSI No. : 525021181
 IMO No. : 9673719
 Contruction : Steel / Baja
 Length Overall : 84.29 M
 Breadth : 15.00 M
 Loaded Draft : 4.2 M/4.5 M
 Air Draught : 0.7 M/1.5 M
 GRT / NRT : 2.384 T/1.335 T
 DWT : 4382 Tonnes

MACHINERIES

Main Engine : Weichai X 6170 ZC-1A
 2 x 519 Hp
 Auxilliary Engine : 1.Weichai TD 226b-6CD
 64 KW / 80 Kva
 2.DeutzWeichai TD226B-4CD
 60 KW /62,5 Kva
 3.DeutzWeichai TD226B-4CD
 60 KW /62,5 Kva
 Propellers : 2 x Fix Pitch Propellers

FUEL OIL CAPACITIES TANK

FO tank No.1P :
 FO tank No.1S :
 FO tank No.2P :
 FO tank No.2S :
 Daily Tank :

NAVIGATION EQUIPMENT

GPS : Furuno (6426-8281) GP-32
 Radar : Furuno (4378-1489)
 Echosounder : Ninglu (NJ09T00141)
 Navtex : Samyung SNX-30 (204529)
 AIS : HIPRO
 VHF : STR-6000 A/ICOM IC-M304
 Auto Steering :
 Vessel Tracking System : Vessel Pro system

OTHERS

Accommodation : 15 Persons
 Life saving Appliance : As per SOLAS requirement
 Fire fighting equipment : As per SOLAS requirement

CARGO PUMPS

Cargo Pump no.1 : Double Screw Pump
 2 L B1-300 J / 93,8 KW
 Engine cargo : Weichai WP6 C150-15/110 KW
 Pump Rate : 200 M³ / Hour
 Cargo Pump no.2 : Double Screw Pump
 2 L B1-300 J / 93,8 KW
 Engine cargo : Weichai WP6 C150-15/110 KW
 Pump Rate : 200 M³ / Hour

FRESH WATER CAPACITIES TANK

FW tank No.1P : 40,673
 Fw tank No.1S : 40,673

OIL CARGO TANK CAPACITIES PLAN

Cargo Capacities : 3750 KL Obs
 P/V Valve system : P/V Valve on each tank
 High level alarm : N/A

Tank 1 P	:	446,299	Tank 4 P	:	420,641
Tank 2 S	:	414,927	Tank 4 S	:	420,641
Tank 2 P	:	414,927	Tank 5 P	:	422,537
Tank 2 S	:	414,927	Tank 5 S	:	422,537
Tank 3 P	:	418,983			
Tank 3 S	:	418,983			



Revisi 1