



FRANKY 333

TUG BOAT

193 GRT vessel with 1600 HP engine

PRINCIPAL PARTICULAR

Year Built	: 2012
Clasification	: BKI
Flag / Registry	: Indonesia / Batam
Call Sign	: YDA 3390
IMO No.	: 9701853
Contruccion	: Steel
Length Overall	: 23,71 M
Breadth	: 8,00 M
Draught	: 3,00 M
GRT / NRT	: 193 MT / 58 MT

NAVIGATION EQUIPMENT

GPS	: 1 unit Furuno - GP32
Radar	: 1 unit Furuno - 1715
Echosounder	: 1 unit Koden - CUS 126
Navtex	: 1 unit Furuno - NX 300-D
AIS	: 1 unit Icom - MA-500TR
VHF	: 1 unit Icom - ICM604
Vessel Tracking System	: Vessel Pro system

OTHERS

Accommodation	: 10 Persons
Life saving Appliance	: As per SOLAS requirement
Fire fighting equipment	: As per SOLAS requirement

MACHINERIES

Main Engine	: Yanmar 6 AYM - WET 2x829 HP @1900 RPM
Auxilliary engine	: 1.Yanmar 4TNV 106T-GGE 60 KW / 60 Kva 2.Yanmar 4TNV 106T-GGE 60 KW / 60 Kva
Propellers	: 2 x Fix Pitch Propellers

FUEL OIL CAPACITY TANK

FO tank No.1P Wing	: 17,21 M3
FO tank No.1 CP	: 14,24 M3
FO tank No.1P DB	: 7,29 M3
FO tank No.1S Wing	: 17,21 M3
FO tank No.1 CS	: 14,24 M3
FO tank No.1S DB	: 7,29 M3
FO tank No.2P	: 17,65 M3
FO tank No.2C	: 20,99 M3
FO tank No.2S	: 17,65 M3
FO tank No.3C	: 11,01 M3
Daily Tank	: 3,89 M3

Total FO Capacity : 148,67 M3

FRESH WATER CAPACITY TANK

FW tank No.1P	: 40,00 M3
Fw tank No.1S	: 40,00 M3

Total FW Capacity : 80,00 M3



OB.EASTER 333

Double Hull & Double Bottom

OIL BARGE

PRINCIPAL PARTICULAR

Year Built	: 2012	Length Overall	: 82,91 M
Clasification	: BKI	Breadth	: 21,34 M
Flag / Registry	: Indonesia / Batam	Loaded Draught	: 4,25 M
Contruccion	: Steel	GRT / NRT	: 2808 MT / 1597 MT

MACHINERIES

Auxilliary Engine	: 1.Perkins Sabre 6 TWGM 125 KW /140 Kva (3 x AE)	Cargo Pump no.1	: Sliding Vane Pumps Blackmer HXL 8G
	2.Perkins Sabre 6 TWGM 125 KW /140 Kva	Engine Cargo Pump	: Perkins Phaser 106T/119 KW
	3.Tianjin Lovol D14 28 KW /30 Kva	Pump Rate	: 250 M ³ / Hour
		Cargo Pump no.2	: Sliding Vane Pumps Blackmer HXL 8G
		Engine Cargo Pump	: Perkins Phaser 106T/119 KW
		Pump Rate	: 250 M ³ / Hour

FUEL OIL CAPACITY TANK (100% CAPACITY)

FO tank Centre	: 20,31 M3
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Total FO Capacity : 20,31 M3

FRESH WATER CAPACITY TANK (100% CAPACITY)

FW tank No.1P	: 43,76 M3
Fw tank No.1S	: 51,58 M3

Total FW Capacity : 95,34 M3

OIL CARGO CAPACITY TANKS (98% CAPACITY)

Tank 1 P	: 333,27 KL Obs	Tank 4 P	: 484,00 KL Obs
Tank 1 S	: 332,90 KL Obs	Tank 4 S	: 486,50 KL Obs
Tank 2 P	: 485,50 KL Obs	Tank 5 P	: 482,56 KL Obs
Tank 2 S	: 485,89 KL Obs	Tank 5 S	: 484,01 KL Obs
Tank 3 P	: 485,14 KL Obs	Tank 6 P	: 484,63 KL Obs
Tank 3 S	: 485,33 KL Obs	Tank 6 S	: 484,49 KL Obs

Total Cargo Capacity : 5514,21 KL Obs

