



FAIRPLAY-33

Oceangoing Tug



MAIN DATA	
Type :	Anchor Handling, Deep Sea & Long Distance Tug, equipped for Escort, FIFi, Stand By, Salvage
Register & Flag :	St. John's / Antigua & Barbuda
Call sign :	V2QG6
Crew :	11
Length over all :	48,88 m
Breadth over all :	13,80 m
Draft (min/max) :	5,20 m / 6,20 m
Class :	DNV-GL 100 A5 Tug Anchor Handling and Salvage Tug DG MC AUT FF(1)
Bollard Pull :	103 tons
GT/NT :	1.374 GT / 412 NT
Service Speed :	13,8 kn
Build :	2011
Cruising Range :	30 days
Builders :	2011 – Daewoo Mangalia Heavy Industries S.A./ Romania
Tank Capacity :	490 m ³ HFO 93 m ³ MGO 17 m ³ Sludge 180 m ³ Fresh Water 140 m ³ Ballast Water
Accommodation :	max 20 persons 7 - officer single berth cabin 1 - owner's single berth cabin 6 - crew single berth cabin 3 - crew double berth cabin 1 - hospital single berth fully airconditioned
ENGINES	
Horsepower :	8.160 HP (6.000 KW)
Main Engines :	2 x MAN STX 6L32/40 each 3.000 KW @ 750 rpm with Jet-Assist-System 2 x Controllable Pitch Propeller Type Lips dia 3.200 mm each in Kort-Nozzle 2 x Flap Type High Performance Rudders 1 x 400 KW Bowthruster
Auxiliary Engines :	2 x Shaft Generators each 640 KW 2 x STX Cummins KTA 19 DM1GA each 370 KW 1 x STX Cummins 6 BT5.9DMGE 80 KW 50 Hz 400 V by Imtech

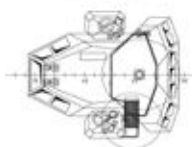
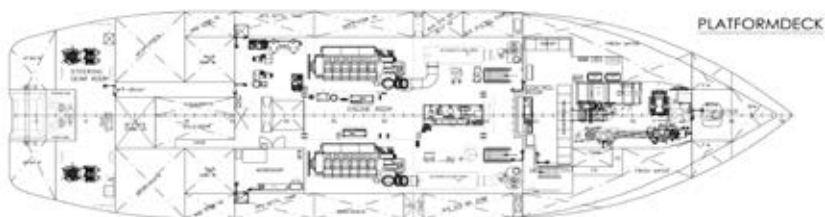
TOWING GEAR	
Towing Equipment :	1 x Hatlapa AH 1000 Double Drum Towing Winch in Waterfall design electrically driven 100 tons pull @ 15 m/min Main wire 1200 m dia 64 mm Spare wire 950 m dia 64 mm Working wire 125 m 70 mm Grapnel 150 tons SWL, GobEye 100 tons SWL Tug is equipped with all necessary Stretchers, Forerunners, Shackles, Pennant wires, Floating lines, Socket tools and spares
Deck Equipment :	2 x Tugger winches 10 tons @ 15 m/min 1 x Hydraulic Crane 4.5 tons @ 12 m outreach 2 x Container fittings Karmoy Towing Pins 100 tons SWL Chain Fork 100 tons SWL Stern Roller 250 tons SWL (1800 x 3800 mm)
Deck Capacities :	Free Deck Space abt. 155 m ² Deck Load 10 t/ m ² 15 t/m ² on cross-beams
Salvage Equipment :	1 x portable gasoline driven pump, stripping ejectors 1 x portable generator 1 x workboat/Rescueboat & 40 HP Outboard Engine
Communication :	1 x Inmarsat C Terminal 1 x Telex Terminal Inmarsat Fleet Broadband 250 Terminal Email, Fax, Telephone System, Data Transfer Iridium Sat Telephone(Spare Set) All other equipment according to GMDSS Area 4
Bridge Equipment :	AIS, DGPS Navigator, Gyro Compass, Echo Sounder, Log Speed, Weather Facsimile, Navtex, Joystick Position Control
FIRE FIGHTING	
FIFI(1) :	2 x Seaplus Co. Monitors each 1200 m ³ /hr @ 12 bar 2 x Fire Fighting Pumps each 1500 m ³ /hr Water Spray System 9600 l/min capacity 15 m ³ Foam Liquid Tank available

Particulars of this unit and inventory believed correct at time of printing but subject to change.
Printed August 2020 replacing all previously printed particulars

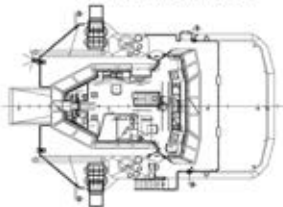


FAIRPLAY-33

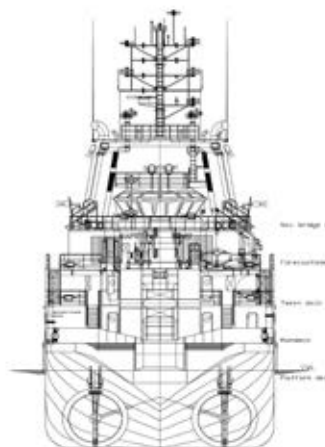
Oceangoing Tug



NAV. BRIDGE DECK



FORECASTLEDECK



AFT VIEW

Particulars of this unit and inventory believed correct at time of printing but subject to change.
Printed August 2020 replacing all previously printed particulars