



"DUKE OF NORMANDY" | Shallow Draft Anchor Handling Tug / Utility Vessel

Classification / Flag:

Flag / homeport	UK, Jersey
Year of built	2005
Classification	MECAL (Certifying Authority), Category 1
Class valid up to	2025
Call sign	MHZS8
IMO number	9348429
MMSI number	235026811

Dimensions:

Length O.A.	26,21 meters
Beam / width	9,10 meters
Depth at sides	3,60 meters
Draft (min. – max.)	2,40 – 3,00 meters
Air draft (min. – max.)	9,50 – 16,00 meters
Gross tonnage	161,26 GT
Net tonnage	62 NT
Clear deck area	40 m ² / 3x 1 TEU
Deck load	10 t/m ²

Tank capacities / Transfer:

Fuel oil / gasoil	80.000 liters
Fresh water	30.000 liters
Transfer of gasoil / fresh water	Both at 15 m ³ /hr
Oil recovery	Side arms & booms recovery units, 2x 40 m ³ /h x 6m

Accommodation:

Facilities	Aircon, 7 bunks (4 crew)
Max persons	15

Navigation & Radio:

2x Radar, Echo sounder, ECDIS, V-Sat, GSM, AIS, Navtex, Autopilot, SSB/DSC, 2x Compass, SART, Speed log, 4x VHF, 2x Mini-C + GMDSS, GPS, Inmarsat-C, 2 x Searchlight 2000W

Machinery / Performances:

Bollard pull	27.6 tons
Max speed	11,2 knots
Main engines	2x Caterpillar 3508B TA
Total output	1.642 kW = 2.200 BHP
Propulsion	Twin fixed propellers in nozzles
Diameter propellers	1,80 meters
Bow thruster	120 BHP, hydraulic driven
Generator sets	2x Caterpillar 3054T, 92 BHP
Generator power	75 kVA, 50Hz, 230/400V
Generator hydraulic / fire set	1x Caterpillar 3306 TA, 325 BHP

Deck Equipment:

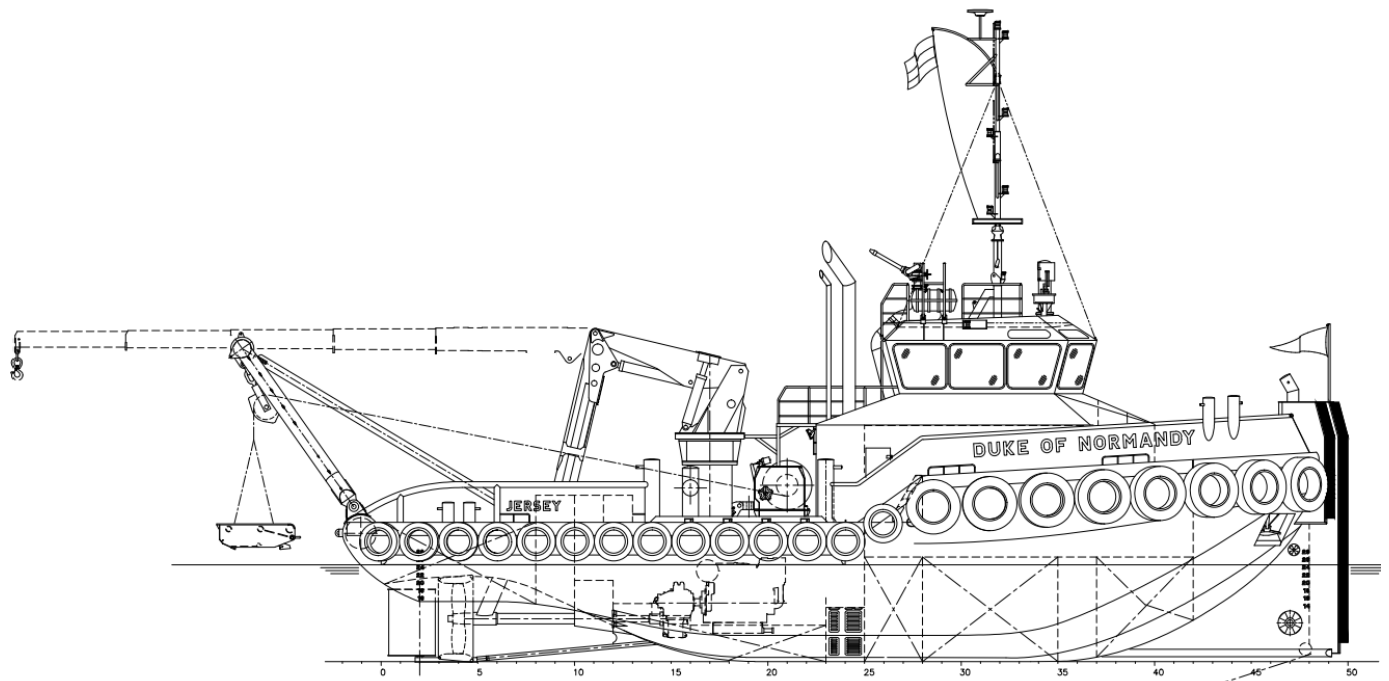
Towing winch	Pull Force 15T, Holding F. 30T 450 meters x 38 millimeters
Towing hook	45 tons SWL
Tuggerwinch	13 tons @ 40 m/min
Towing pins	Double pin, SWL 50 ton
Chain stopper	Yes, SWL 75 ton
Push bow	Double rubber fender
Stern roller	4 meters x 0,96 meters, SWL 50t
Deck capstan	2 tons @ 10 m/min
Chain capstan	9 tons @ 9 m/min
4x 4 point mooring winches	2 tons @ 40 m/min
Firefighting pump	600 m ³ /hr at 10 bar
Salvage pump	300 m ³ /hr
Main marine deck crane	Heila HLRM 140-4SL
Maximum lift capacity	5,3 tons(m) at 18,03 meters

	kg	16.800	11.900	8.500	6.550	5.300
	m	7,69	10,24	12,79	15,34	18,30

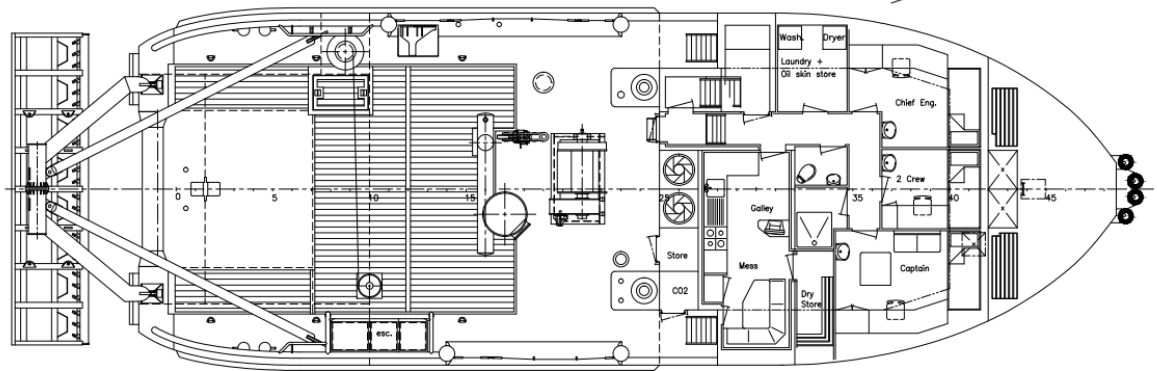
Survey Equipment / A-Frame:

Survey pole	1 meter below keel
Dredging Plough	7 tons dry, 8 meters width
Stern A-Frame	11 tons SWL

"DUKE OF NORMANDY" | General Arrangement

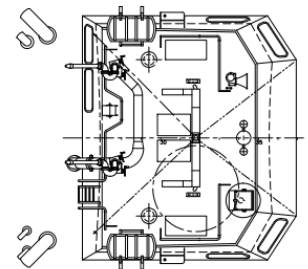
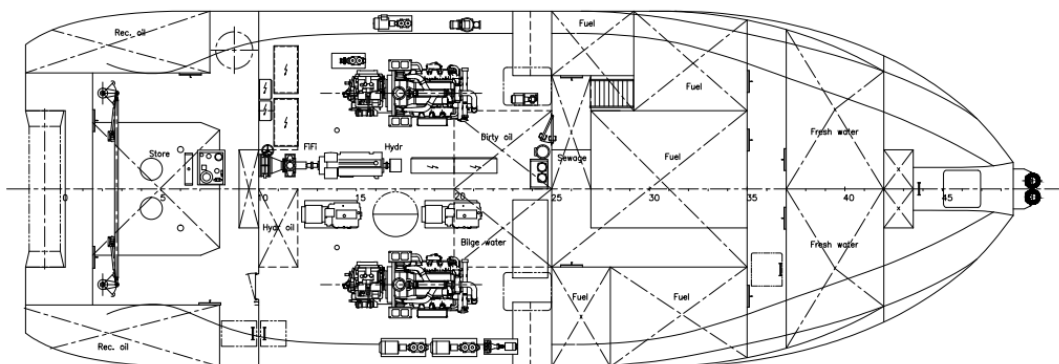


Maindeck



Below maindeck

Topdeck



Forecastledeck

