



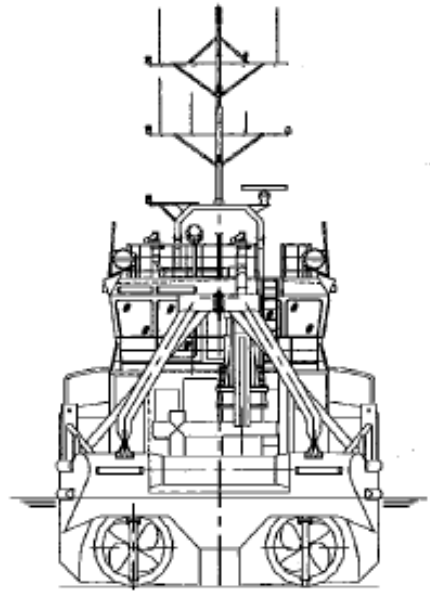
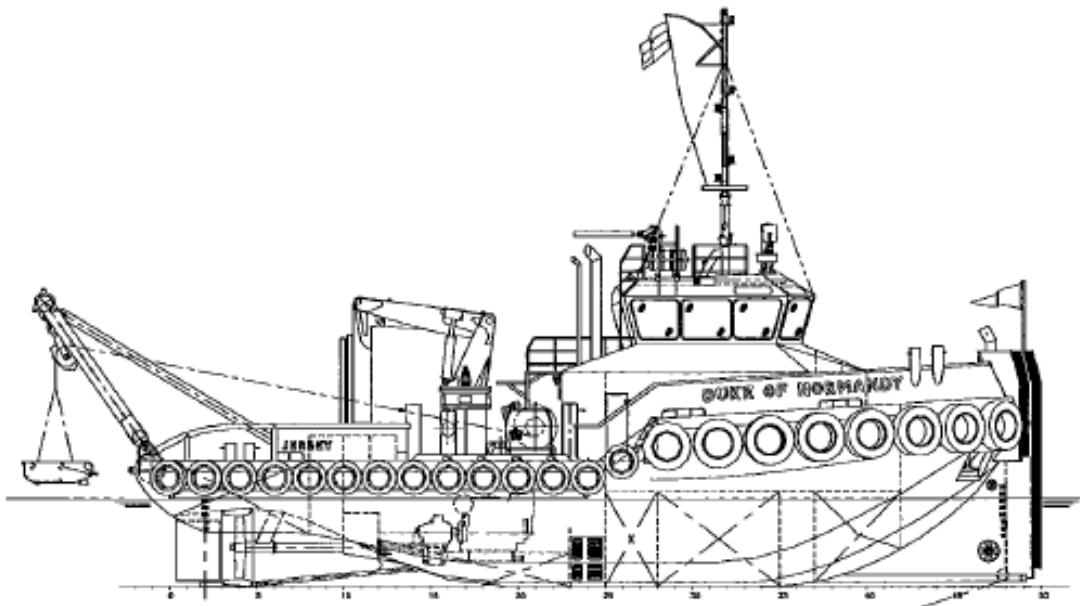
MT “DUKE OF NORMANDY”
Damen Shoalbuster 2609

Vessel is equipped to deal with various operations listed below:

Harbour Towing and Pushing	Mooring
Fire Fighting	Salvage
Plough Dredging	Buoy Handling
Survey Pole	4 Point Mooring System
Sea Open Water Towing	Anchor Handling
Deck Containers For Survey Equipment And Dive Support	Specialist Seabed Equipment Deployment / Recovery
Lifting Ops between 17T @ 8m & 5T @ 18m	Full workshop capabilities

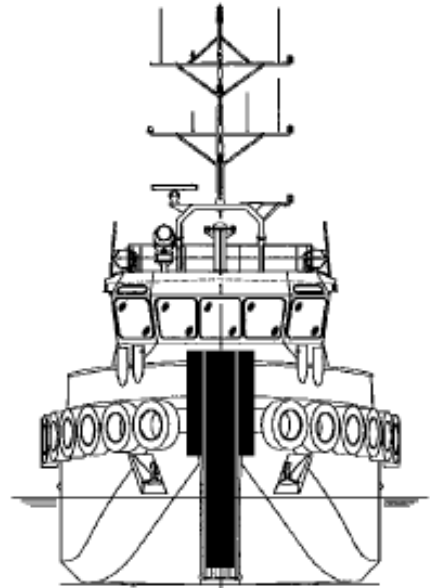
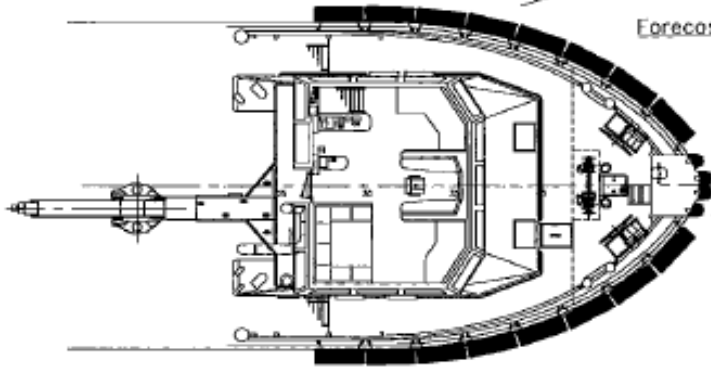
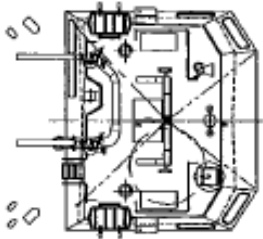
Built; Damen Shipyards, Hardinxveld, Netherlands	Main engines; 2 x Caterpillar 3508B TA
Yard No; 1564: Date; June 2005	Total Power; 1642 bkW, (2200 bhp) @1600rpm
Off No; 738289	Gearboxes; 2 x Reintjes WAF562 / 5.421:1
Call Sign; MHZS8	Propulsion; 2 x Promarine fixed pitch
MMSI; 235026811	Diameter; 2 x 1800mm in Giessen nozzles
Length; 26.21 metres	Generators; 2 x Caterpillar 3054T, 92hp @ 1500rpm
Length, Load Line; 23.9 metres	Electrical Output; 75 kVA, 50 Hz, 230/400V
Beam; 9.10 metres	Hydr/Fire set; Caterpillar 3306B TA, 325hp@2200rpm
Draught; 2.6 metres	Bow Thruster; 120 bhp hydraulic drive
Gross/Net Tonnage; 161.26	Fire Fighting; 600m ³ /hr at 10 bar
Displacement; 381 tonnes	Salvage Pump; 300 m ³ /hr
Max Persons; 15	Oil Recovery; Lamor, Side arms and booms to stiff brush recovery units, 2 x 40m ³ /h x 6m
Bollard Pull; 28.3 tonnes	Anchors; 2 x 225kg; Chain 190m x 17mm
Speed; 11.2 knots	Towing Winch; 14.8 tonnes @ 6.3 m/min
Deck Capstan; 2 tonnes @ 10 m/min	Towing Hook; SWL 45 tonnes
Chain Capstan; 9 tonnes @ 9 m/min	Dredging Plough; 8 metre width
Deck Crane; Heila HLRH 140-4 SL,	Dredging Plough; 7 tonnes dry
Deck Tugger Winch; 13 tonnes @ 40 m/min	Stern “A” Frame 11 tonnes SWL
4 x 4 point mooring winches 2t @40m/min	Dive ladder and Office on deck
Survey Pole 1m below keel	2 x Spreader beams 3m wide @ 15t
Various lifting equipment	

General Arrangement

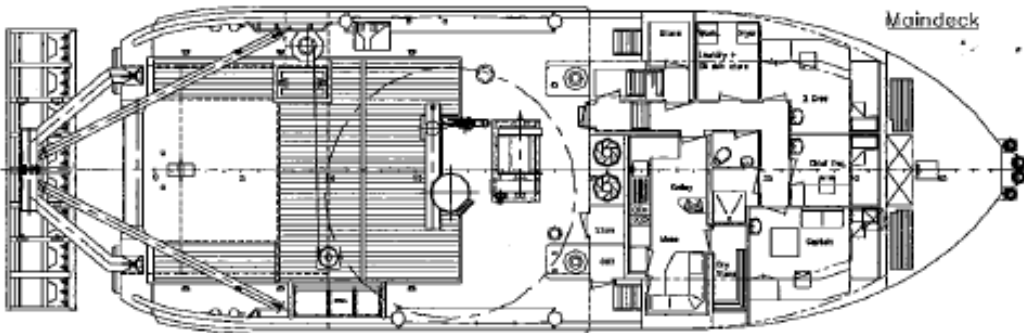


Topdeck

Forecastledeck



Maindeck



Below maindeck

