



MCS Heather 2

GENERAL

Type:	Damen Shoalbuster 2711
Built:	August 2024
Class:	Bureau Veritas I 3/3 ✕ HULL Unrestricted navigation
Flag:	UK
Dimensions	27m x 11.63m x 3m (draft)
Displacement:	397t (50% consumables)
IMO number:	9971056
Call sign:	MPRA7
Port of Registry:	Glasgow

TANK CAPACITIES

Fuel oil:	125m ³	Dirty oil:	4.6m ³
Fresh water:	30m ³	Bilge water:	4.7m ³
Lube oil:	4.8m ³	Sewage:	4.7m ³
Hydraulic oil:	3.5m ³	Urea:	8.4m ³

PERFORMANCE

Bollard pull:	44.1t
Speed:	12 knots

PROPULSION

Main engines:	2 x Caterpillar 3512C - B rating
Total power:	2610 bkW (3500 bhp) at 1600 rpm
Propellers:	2 x 2250 mm Promarin fixed pitch in 'Optima' nozzles
Bowthruster:	200 bhp, electric

AUXILIARY EQUIPMENT

Main generator sets:	2 x Caterpillar C4.4tA
Capacity:	2 x 86.3 kVA, 50 Hz, 230/ 400V
Hydraulic set:	1 x Caterpillar C9.3
Fuel oil separator:	Westfalia 1.15m ³ /hr
Fuel + water transfer pump:	Azcue, 30m ³ /hr

DECK

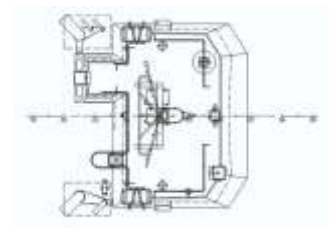
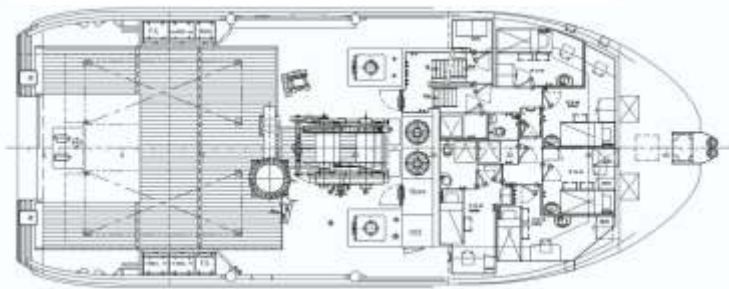
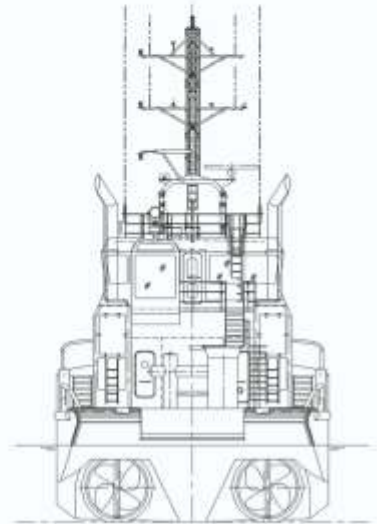
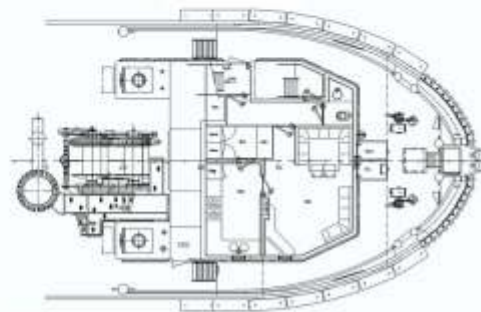
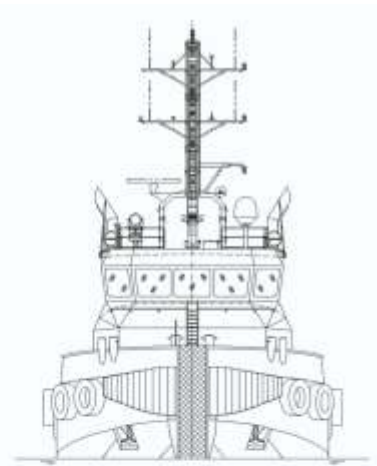
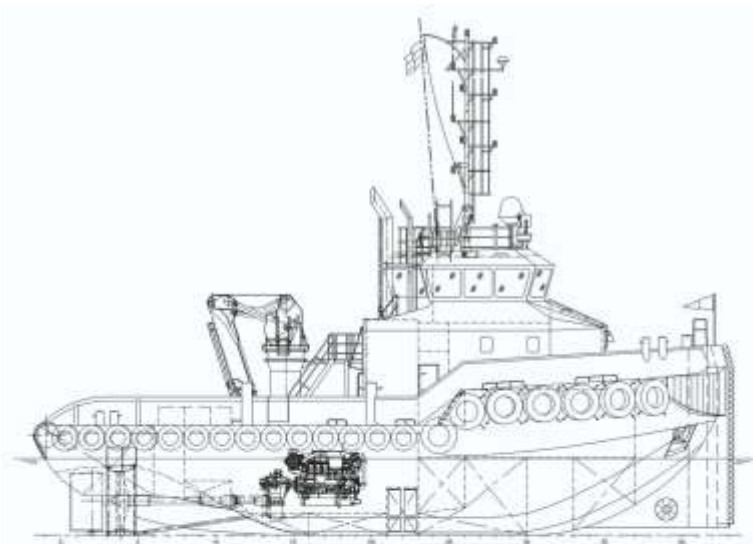
Deck crane:	HS Marine 185tm
Capacity:	16.5t @ 7.6m, 5.5t @ 18.5m
Deck winch:	Kraaijeveld, double drum waterfall winch
Anchor handling:	100t @ 5.4m/min pull
Towing:	60t @ 8.7m/min pull
Tugger winch:	12t @ 5m/min
Moonpool:	Yes
Deck carrying capacity:	75t
Clear deck space:	85m ²
Stern roller:	4m x 1m dia

ACCOMMODATION

Heated and air-conditioned living spaces for seven persons, consisting of three single crew cabins and two double crew cabins, a galley/mess and sanitary facilities with two toilets.

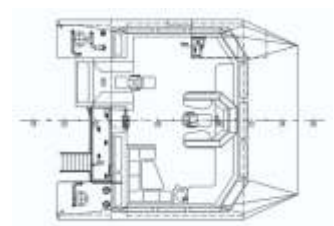
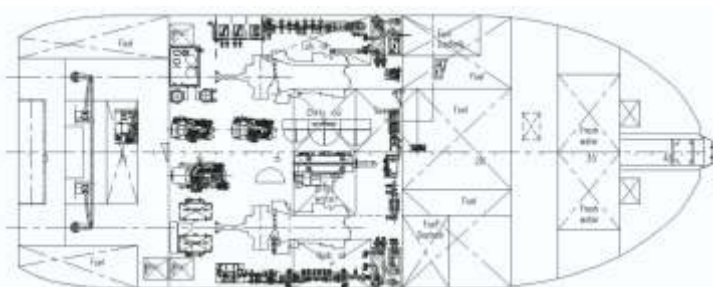
NAVIGATION EQUIPMENT

Searchlights:	2 x Pesch 2000W
Magnetic compass:	Cassens & Plath Reflecta I
Gyro compass:	Anschutz
RADAR system:	Furuno FAR-1518
GPS:	Furuno GP-170
Autopilot:	Simrad AP70
AIS:	Furuno FA-170
Echosounder:	Furuno FE-900
VHF/DSC:	2 x Cobham Sailor 7222
Handheld VHF:	2 x Jotron TR-30
SSB/DSC:	Cobham Sailor 6310
Navtex:	Furuno NX-700
Watch alarm:	Furuno BR-500
Satellite comms:	Starlink



MAINDECK

TOP DECK



ENGINE ROOM

BRIDGE DECK

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