



MCS Taku CPP

GENERAL

Type:	Damen Fast Crew Supplier 2610
Built:	2014
Class:	Bureau Veritas I [✶] Hull MCA Category I
Flag:	UK
Dimensions:	25.75m x 10.4m x 2.2m (draft)
Displacement:	90 tonnes (50% consumables)
IMO:	9749776
Call sign:	2HYJ8
Port of registry:	Glasgow

TANK CAPACITIES

Fuel oil:	22.5m ³
Fresh water:	3.6m ³
Dirty oil:	0.34m ³
Sewage:	0.5m ³

PERFORMANCE

Sprint speed:	26 knots
Cruising speed:	22 knots

PROPULSION

Main engines:	2 x Caterpillar C32 TTA
Total power:	1800 bkW (2410 bhp) at 2000 rpm
Gearbox:	Servogear HD250HR
Propellers:	Controllable pitch propellers (CPP)
Bow thruster:	2 x 50 kW

AUXILIARY EQUIPMENT

Main generator set:	2 x Caterpillar C2.2T
Capacity:	2 x 28 kVA, 50 Hz, 230/400V
Fuel oil separator:	Separ SWK 2000

DECK

Deck crane:	Heila HLM 20-2s Capacity 2.2 tonnes @ 8.5m
Moonpool:	1200mm x 920mm
Deck carrying capacity:	15 tonnes, 1.5 t/m ²
Clear deck space:	90m ²

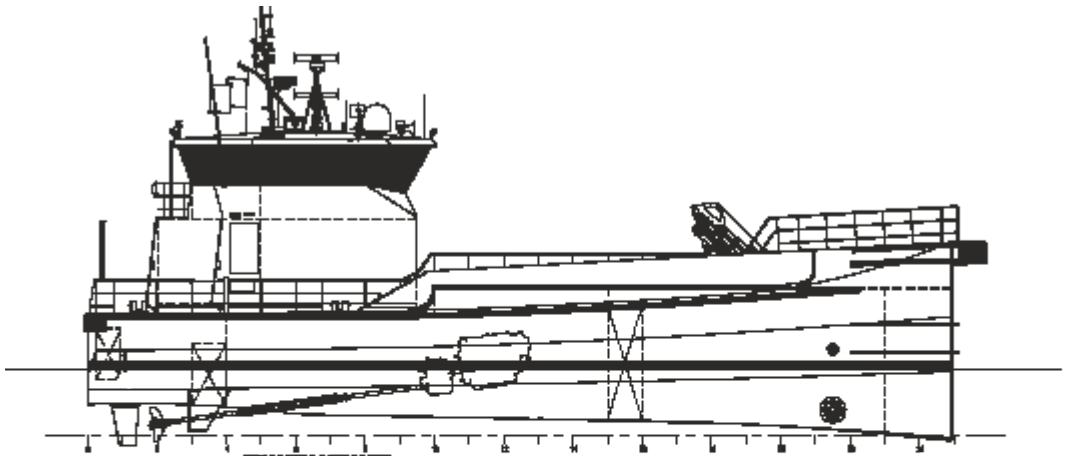
ACCOMMODATION

Heated and air conditioned passenger saloon with suspension seats for 12 persons complete with work tables and UK & Euro 230V socket outlets. Galley area with all amenities and a heads compartment with shower.

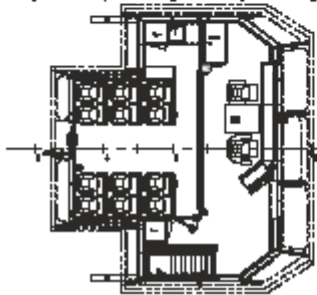
Crew sleeping accommodation in 3 x twin cabins.

NAVIGATION EQUIPMENT

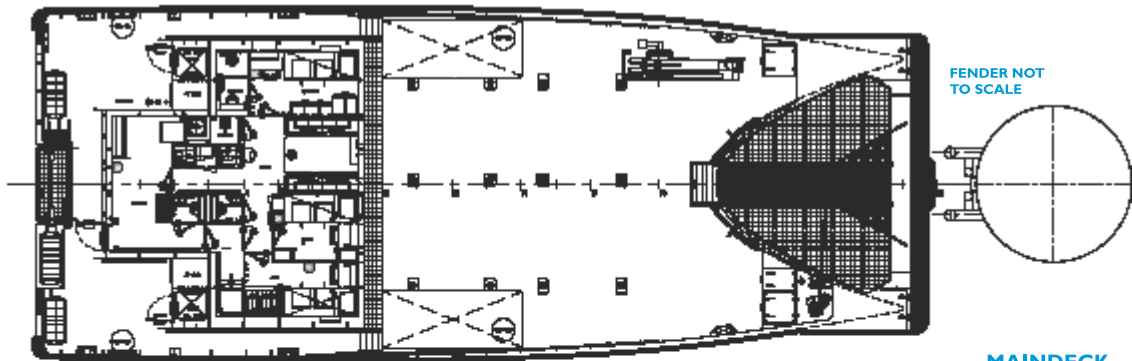
Searchlight:	1 x Seematz 1000W
Magnetic compass:	Alphatron
Satellite compass:	JRC JRL-21
Radar system:	2 x JRC JMA mk2
GPS:	JRC JRL-21
Autopilot:	Navis
ALS:	JRC
Echosounder:	JRC JFE-380
VHF/DSC:	Thrane & Thrane Sailor
Handheld VHF:	Thrane & Thrane Sailor
SSB:	Thrane & Thrane Sailor
DSC:	Thrane & Thrane Sailor
Navtex:	JRC NCR-333



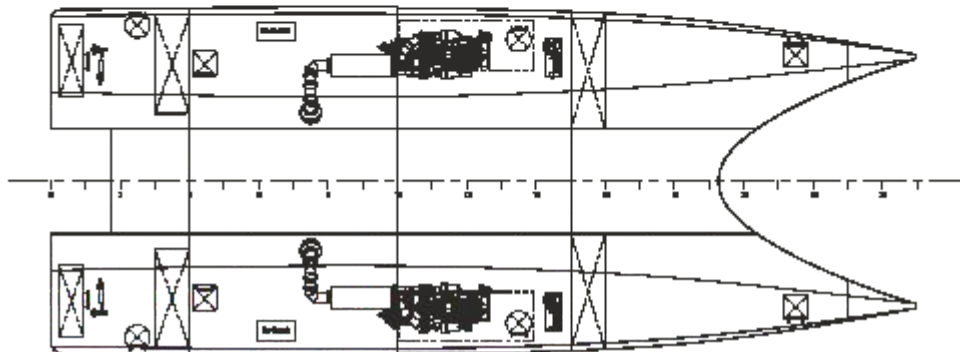
PROFILE



BRIDGE-DECK



MAINDECK



BELOW MAINDECK

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