



Vessel Specifications

Build	2014
Shipyard	Evolution, Freemantle
Flag	Danish
CLASS	✠ 1A HSLC Crew Windfarm R1
Trade area	Worldwide
Length O.A.	28.5 m
Beam	7.5 m
Max draft	1,3 m
Air draft	14,5 m
Bow fender height	2,5 m
GT	124
NT	89
IMO No.	9750878
Call Sign	OWQP2
MMSI	219019853
E-mail	Mho-2@mho-co.dk
Telephone	+45 53 88 46 45
Satellite Phone	+45 * * * * *

Performance

Max speed @ workload	30 knots
Max speed @ full load	25 knots
Service speed	25 Knots
Range @ 15 knots	900 Nm

Crew and IP facilities

Crew	2-3
Beds	N/A
IP capacity	24
Seating area	8 x Tables with seats
Accessibilities	WI-Fi throughout the vessel 4 x 32" TVs for safety videos
Pantry	Stove, microwave, coffeemaker and kettle
Coolers	1 x Refrigerator, 1 x freezers

Capacities

Ship tanks	9.000 L
Fresh water	Fresh water 500 L tank
Max cargo	18.000 kg
Forward deck area	53 m ² with 1 t/m ² , partly * t/m ²
Aft deck area	25 m ² with 1 t/m ²
Total deck area	78 m ²

CTV/FSV MHO 2

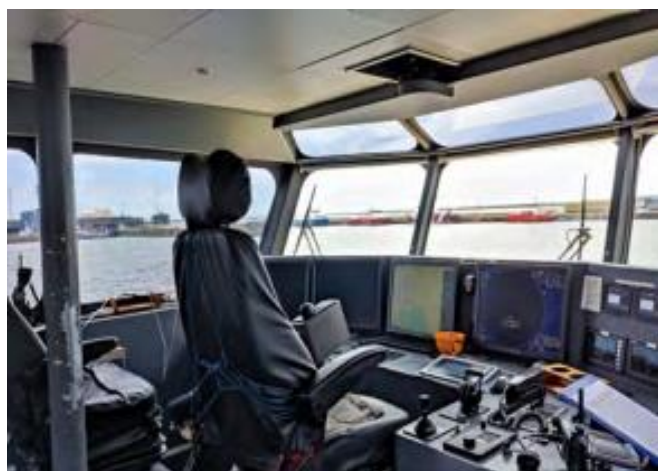


Deck equipment

Crane	AMCO VEBA 808-3S: SWL: 550 Kg @ 10 m
Fuelling	N/A
Pressure washer	High pressure washer with 40 m hose
Deck output	1 x reefer plugs

Engines

Main	2 x MAN D2860 622 kW
Auxiliary	2 x Cummins 19MDKBV
Gear boxes	4 x Reinjets 430 VLI
Jets	KaMeWa S50A
Bow thrusters	N/A



Navigation equipment

Radar	Furuno FAR-1518-BB ARPA Radar
Radar	Furuno DRS-4D-NXT
ECDIS	2 X Furuno FMD-3100 full ECDIS
VHF	2 x Furuno FM-8900S
VHF	Motorola DM-4400E with P-channels
MF/HF	Furuno FS-1575
AIS	McMurdo Smart find M5
Sat Compass	Furuno SC-70
GPS	Furuno GP-170
Echo sounder	Furuno FCV-588
Navtex	FurunoNX-700
Speed log	Furuno GS-100
Autopilot	Navitron NT888G
Motion dampening	Humphree Active Ride Control

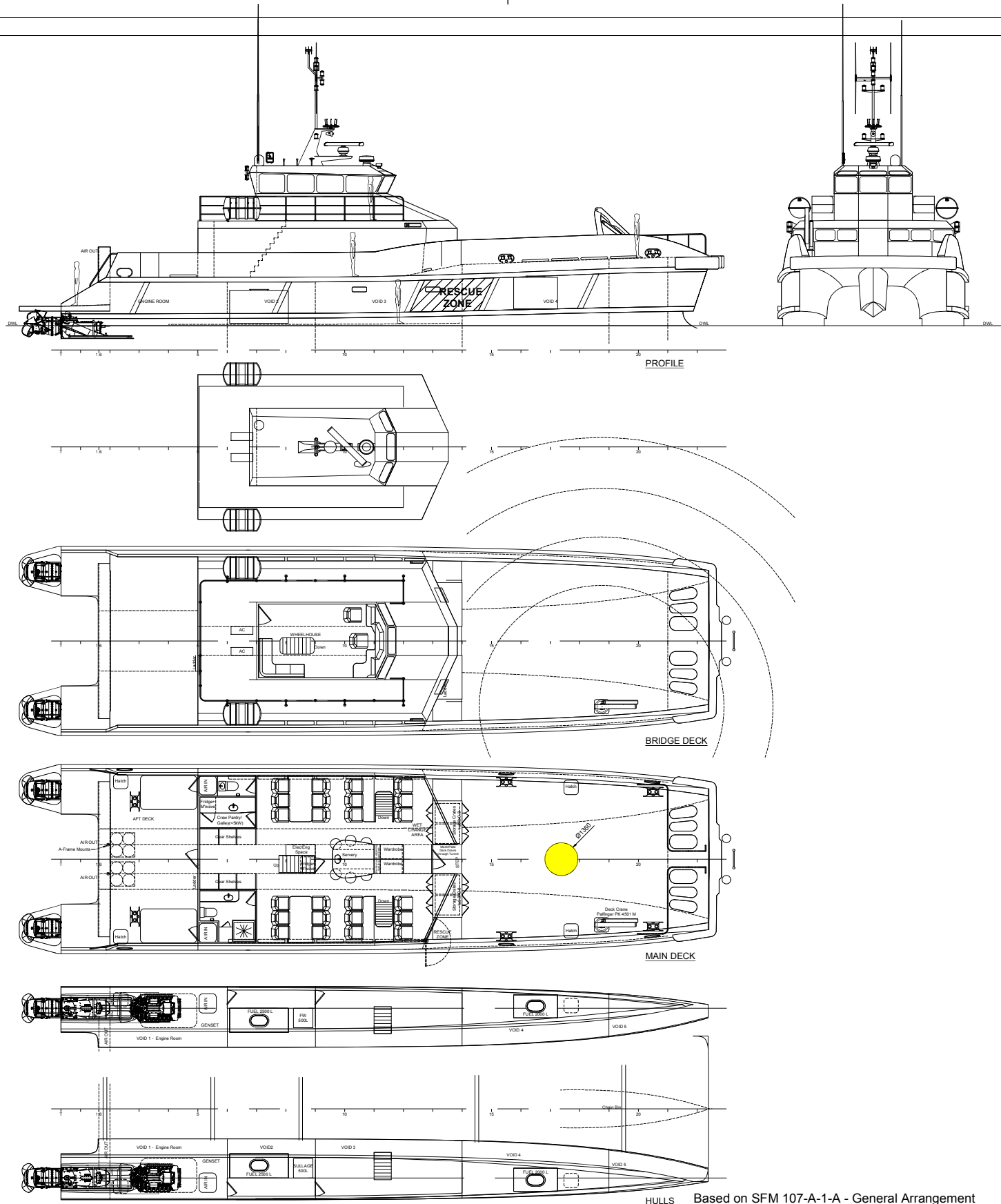
Bridge control

Manoeuvring	Rolls Royce control units with joystick w/ docking mode, Rolls Royce "DP" system
Navigation lights	Lopolight LED navigation lights
Monitoring	Praxis control unit
	CCTV with 10 cameras and 10 days storing
	Rolls Royce 10" monitor for jets
BWA	Furuno BR-500 Bridge watch alarm

Charter facilities

On bridge	1 Desk with 1 workstation, kettle
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Based on SFM 107-A-1-A - General Arrangement

A		14.03.2018	KLC	Seats in CL moved to PS & SB forward.	CHM/KEM	14.03.2018
Rev.	Date	Drawn by	Description of modifications			Approv. by
 OSK GROUP OSK-ShipTech A/S Naval Architects & Marine Engineers Copenhagen T +45 8127 8380 Copenhagen T +45 8126 4232 mail@osk-shiptech.com www.osk-shiptech.com World Sun & World Sky GENERAL ARRANGEMENT 24 PERSONS						
Drawn:		KLC	Check:	CHM (KEM)	Date:	23.01.2018
ISO:	Sheet:	1/1	Scale:	1:75	Size:	A1
Diag. No.:	140263.0109.01				Rev.	A

CAD drawing - Not to be modified by hand!
All measurements in mm unless otherwise stated.

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