



STAN PATROL 1605 FRP

STANDARD

GENERAL

Hull material	FRP
Superstructure material	FRP
Basic functions	Patrol, surveillance and safety duties

DIMENSIONS

Length overall	15.7 m
Beam overall	4.8 m
Depth at side	2.0 m
Draught max	0.8 m
Crew	Up to 2 persons
(Industrial) personnel	Up to 6 persons

TANK CAPACITIES

Fuel oil	1.8 m ³
Fresh water	0.3 m ³
Sewage	0.3 m ³

PERFORMANCES

Speed	33.0 kn
Range at max speed	210 nm

PROPULSION SYSTEM

Main engines	2x Volvo D13
Total Power	1,030 bkW
Gearboxes	2x ZF 360
Propulsion	2x Waterjet

ELECTRICAL EQUIPMENT

Network	24V DC, 230V 50 Hz AC
Generator sets	9.5 kW

DECK LAY-OUT

Anchor equipment	1x Fortress, chain and line
Fendering	D-fender 190x200 all around

SHIP SYSTEMS

General service pump	1x electrically driven
Fire extinguishing	Hand operated fire extinguishers. Fixed fire-fighting system in engine room
Engine room ventilation	5,300 m ³ /hr

ACCOMMODATION

Main deck	Seats for industrial personnel
Below main deck	Bunks, pantry, settee and sanitary space
Air conditioning	31,500 BTU/hr

NAUTICAL AND COMMUNICATION EQUIPMENT

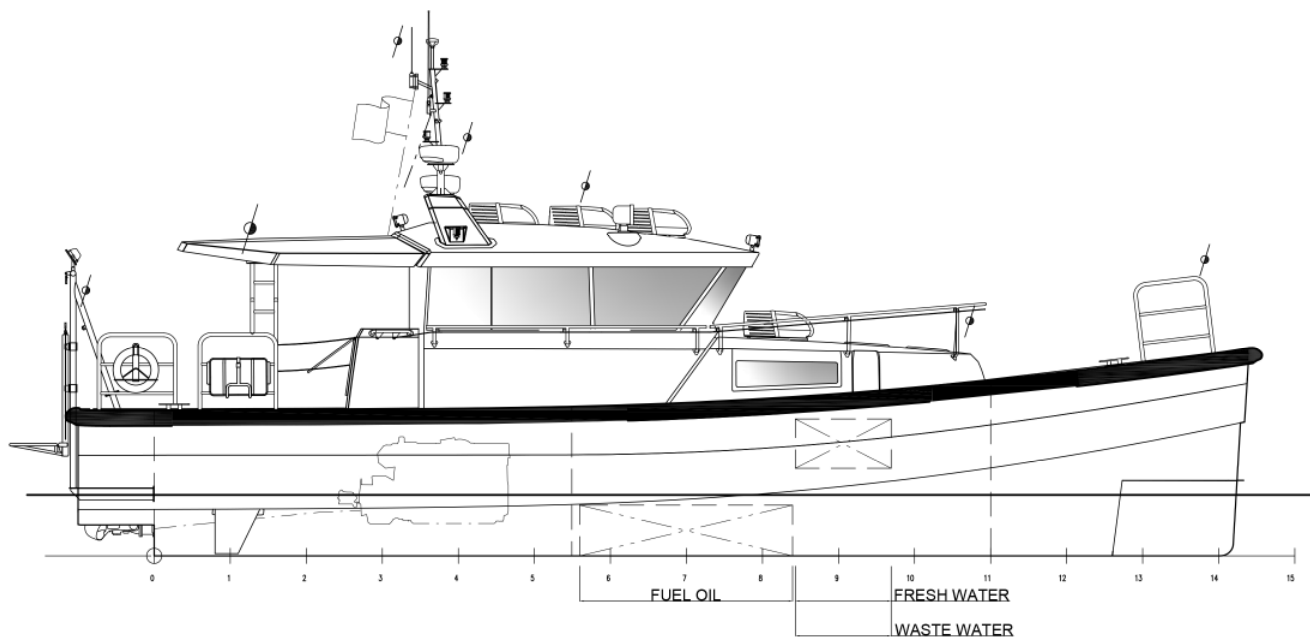
Searchlight	1x
Radar	1x
Chart plotter	1x
GPS	1x
AIS	1x
Compass	1x Magnetic
Echo sounder	1x
VHF	1x
EPIRB	1x
SART	1x

OPTIONAL

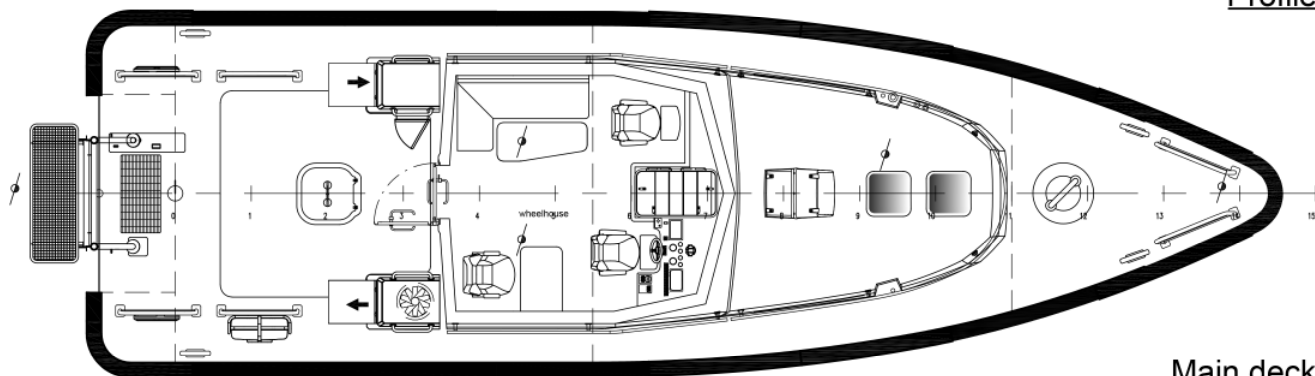
Classification	Bureau Veritas I ✱ Hull • MACH Light Ship / Fast Patrol Boat / Sea Area 3 GMDSS A1
External communication	Electric
MOB platform	9.5 kW
Second generator	115V, 60 Hz
Domestic network	1 extra unit 10,500 BTU/hr
Extra air conditioning	
Navigator seat	
Extra pilot seats	2 seats for in total 6 pilots
Shower	
Second radar	
Second searchlight	
Heading sensor	
VHF hand held	
Night vision camera	

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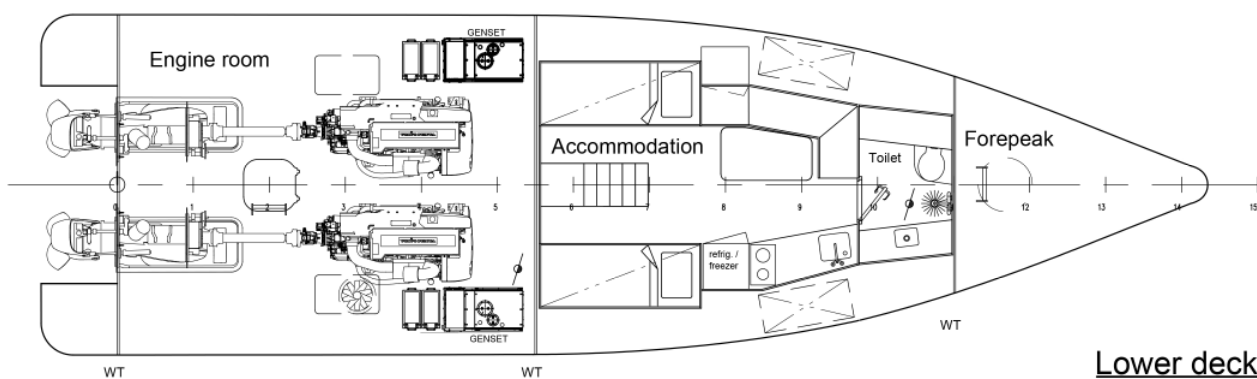
STANDARD



Profile



Main deck



Lower deck



Items marked with  are optional equipment

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