



STAN PILOT 1505 FRP

STANDARD

GENERAL

Hull material	FRP
Superstructure material	FRP
Basic functions	Pilot duties

DIMENSIONS

Length overall	15.4 m
Beam overall	5.0 m
Depth at side	2.2 m
Draught max	1.3 m
Crew	Up to 2 persons
Pilots	Up to 6 persons

TANK CAPACITIES

Fuel oil	2.6 m ³
Fresh water	0.1 m ³
Sewage	0.1 m ³

PERFORMANCES

Speed	Up to 27.0 kn
Range at max speed	250 nm

PROPULSION SYSTEM

Main engines	2x Volvo / Caterpillar
Total Power	Up to 1,100 bkW
Gearboxes	2x ZF 360
Propulsion	2x fixed pitch propellers

ELECTRICAL EQUIPMENT

Network	24V dc, 230V 50 Hz AC
Generator set	9.5 ekW

DECK LAY-OUT

Anchor equipment	1x Fortress, chain and line
Fendering	D-fender 190 x 200 all around

SHIP SYSTEMS

General service pump	1x electrically driven
Engine room ventilation	4,400 m ³ /hr
Fire extinguishing	Hand operated fire extinguishers. Fixed fire-fighting system in engine room

ACCOMMODATION

Main deck	Seats for pilots
Below main deck	sanitary space
Air conditioning	25,000 BTU/hr

NAUTICAL AND COMMUNICATION EQUIPMENT

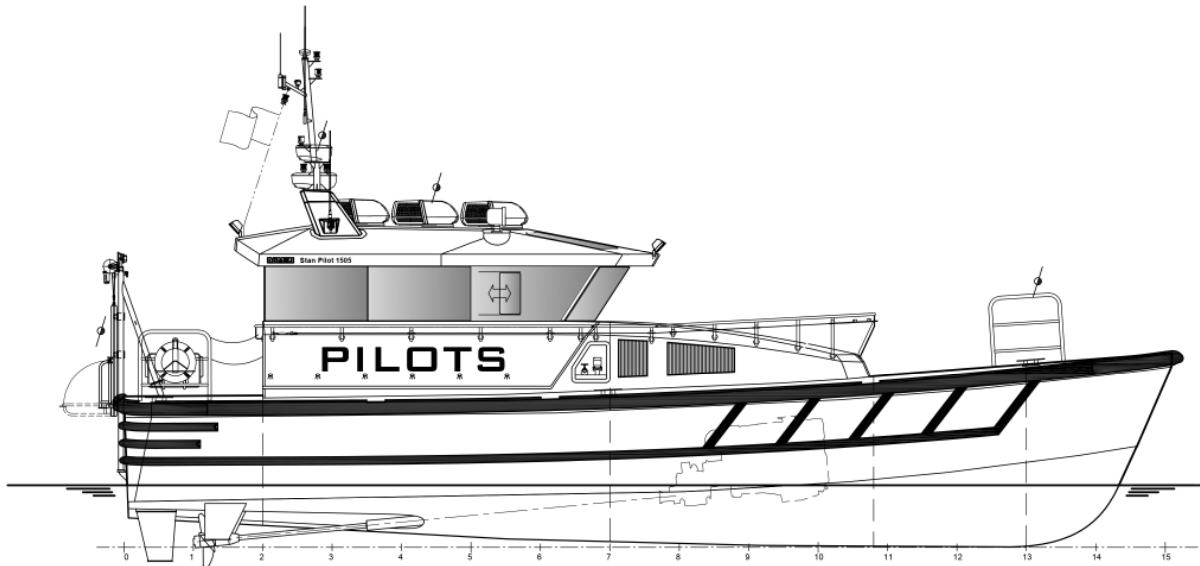
Searchlight	1x
Radar	1x
Chart plotter	1x
GPS	1x
AIS	1x
Compass	1x Magnetic
Echo sounder	1x
VHF	1x

OPTIONAL

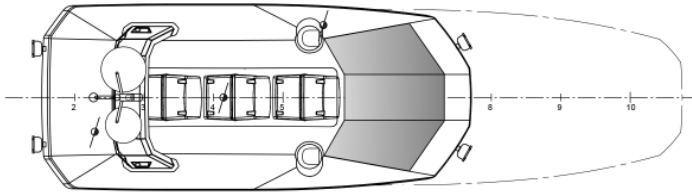
Classification	Bureau Veritas I ✕ Hull •MACH Light Ship / Pilot Boat Sea Area 3
MOB recovery system	Electrically operated
External communication	GMDSS A1
Second generator	
Second searchlight	
Second radar	
Heading sensor	
Extra Air conditioning	1 extra unit, 12,500 BTU/hr
Navigator seat	
Extra pilot seats	2 seats for in total 6 pilots

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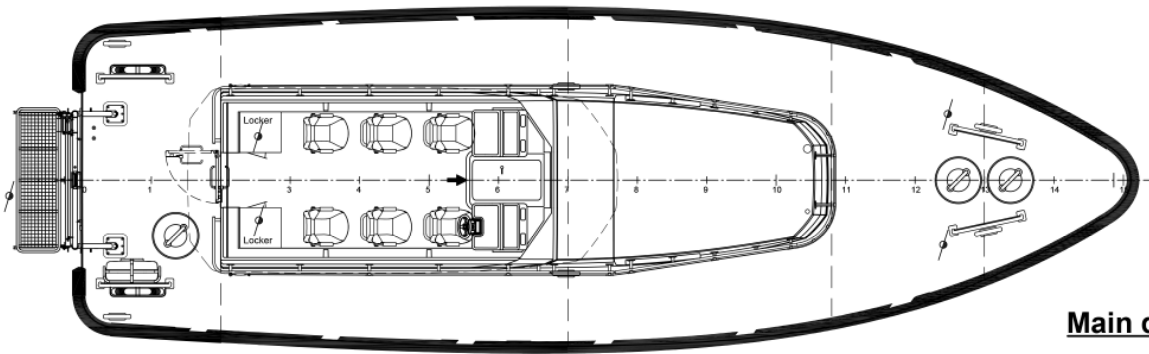
STANDARD



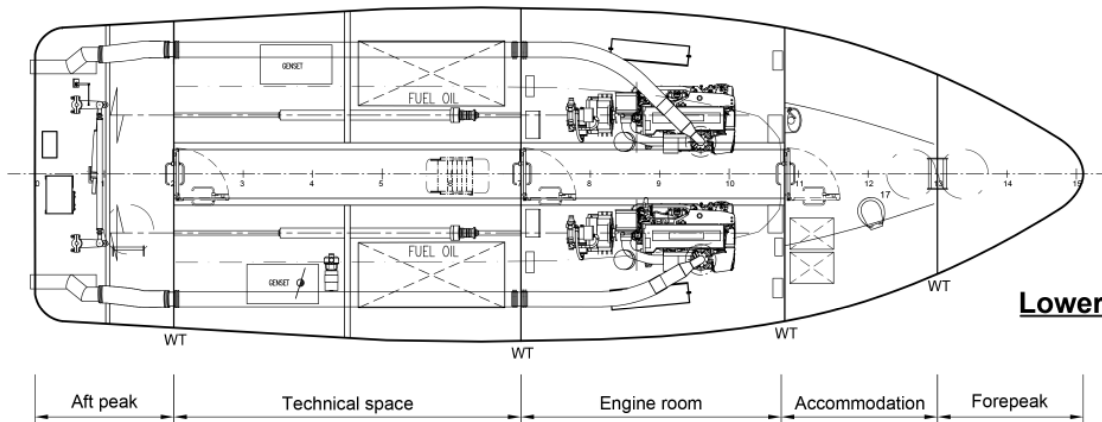
Profile



Top deck



Main deck



Lower deck



Items marked with  are optional equipment

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