

Stan Pilot 1605 FRP - waterjet

STANDARD



PICTURE OF SIMILAR VESSEL

GENERAL

Hull material	FRP
Superstructure material	FRP
Basic functions	Pilot 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
Pilots	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	29.0 kn
Range at max speed	210 nm

PROPULSION SYSTEM

Main engines	2x Volvo D13
Total Power	882 bkW
Gearboxes	2x ZF 360
Propulsion	2x Waterjet

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	5,300 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	2x Bunks, settee, pantry 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

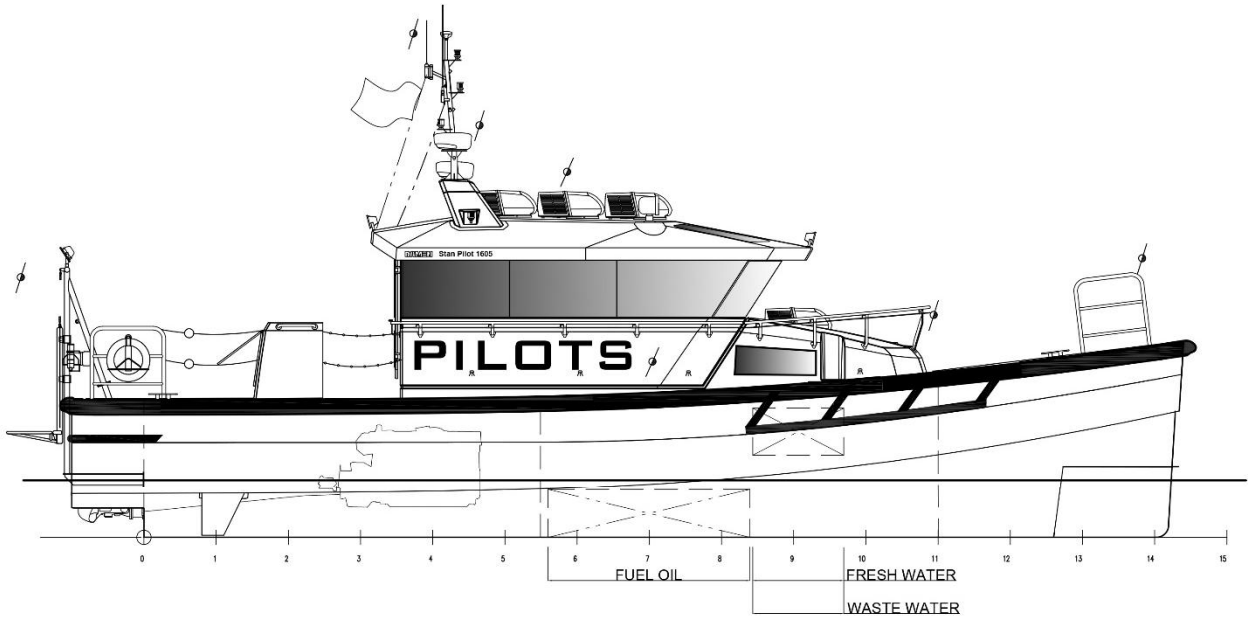
OPTIONAL

Classification	Bureau Veritas I ✶ Hull •MACH Light Ship / Pilot Boat / Sea Area 3
External communication	GMDSS A1
Second generator	9.5 ekW
Domestic network	115v, 60 Hz
Extra Air conditioning	1 extra unit, 10,500 BTU/hr
MOB recovery system	Electrically operated
Navigator seat	
Extra pilot seats	2 seats for in total 6 pilots
Shower	
Second searchlight	
Second radar	
Heading sensor	

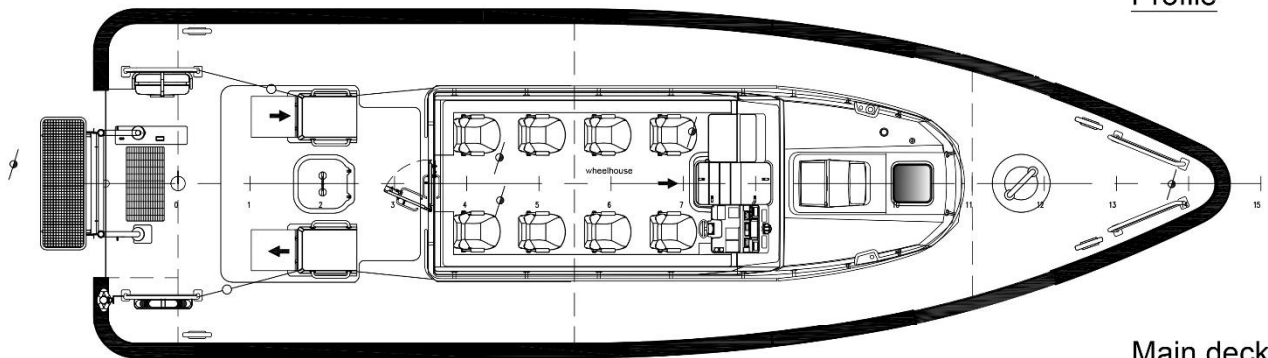
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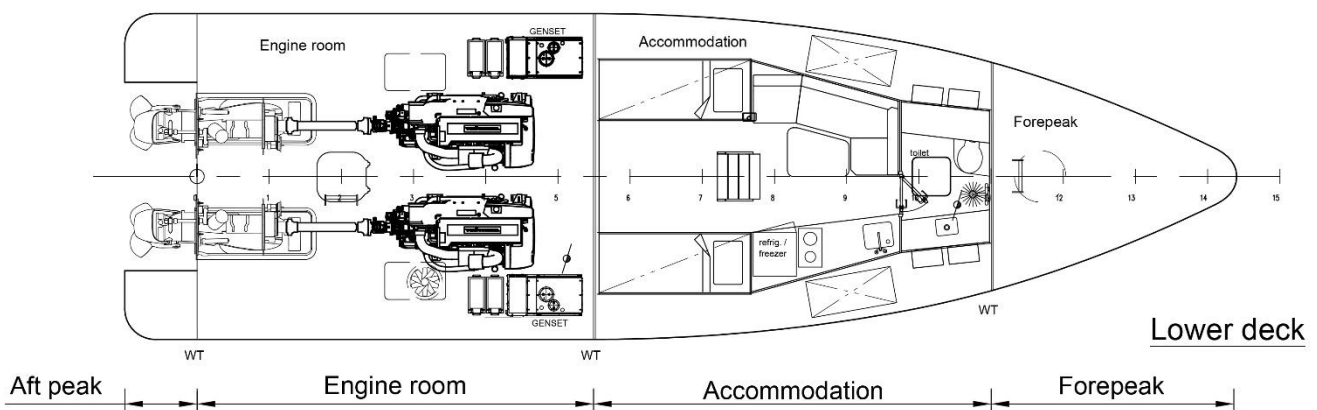
STANDARD



Profile



Main deck



Lower deck

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