

Stan Tender 1905

STANDARD



PICTURE OF SIMILAR VESSEL

GENERAL

Hull material	Steel
Superstructure material	Aluminium
Basic functions	Pilot, survey, crew boat and patrol duties
Classification	Bureau Veritas I ✕Hull • MACH Light Ship/ Fast Utility Vessel Sea Area 2

DIMENSIONS

Length overall	19.2 m
Beam overall	5.3 m
Depth at side	2.7 m
Draught max	1.8 m
Crew	Up to 2 persons
(Industrial) personnel	Up to 16 persons

TANK CAPACITIES

Fuel oil	5.5 m ³
Fresh water	0.4 m ³
Sewage	0.3 m ³
Bilge water/ dirty oil	0.2 m ³

PERFORMANCES

Speed	27.0 kn
Range at max speed	330 nm

PROPULSION SYSTEM

Main engines	2x Caterpillar C32
Total Power	1,790 bkW
Gearboxes	2x Reintjes WVS 430/1
Propulsion	2x fixed pitch propellers

ELECTRICAL EQUIPMENT

Network	24 V DC, 230V 50 Hz AC
Generator sets	1x 16 ekW

DECK LAY-OUT

Anchor equipment	1x Fortress, chain and line
Fendering	Rubber "D" type

SHIP SYSTEMS

General service pump	1x electrically driven
Engine room ventilation	2x 10,500 m ³ /hr
Air conditioning	60,000 BTU/hr
Fire extinguishing	Hand operated fire extinguishers. Fixed fire-fighting system in engine room (Aerosol)

ACCOMMODATION

Main deck	Seats for personnel
Below main deck	Mess, pantry, crew cabins, sanitary spaces, store

NAUTICAL AND COMMUNICATION EQUIPMENT

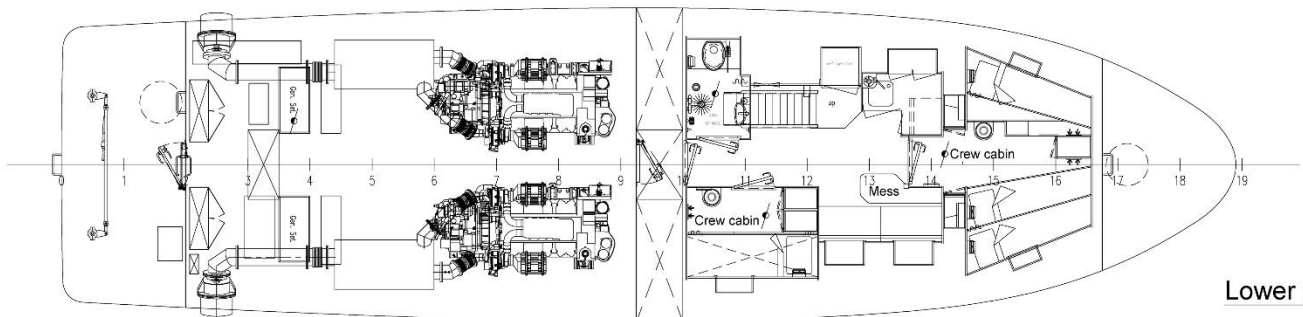
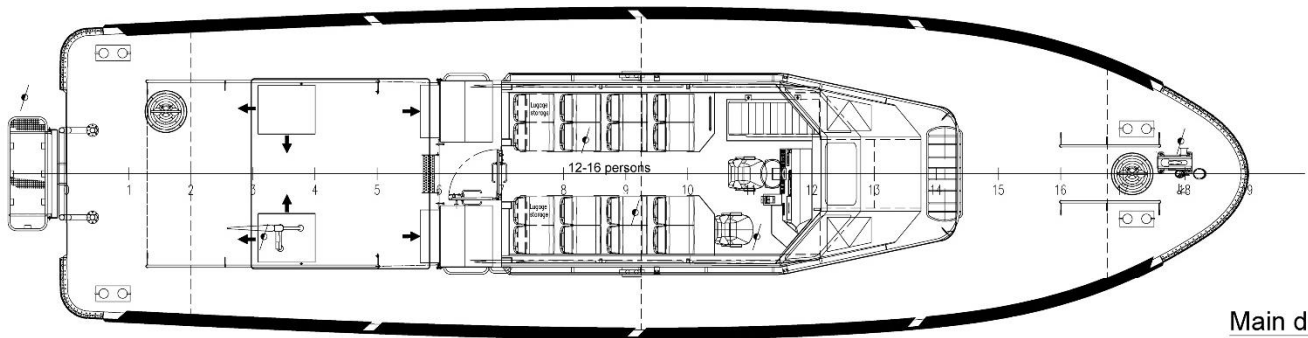
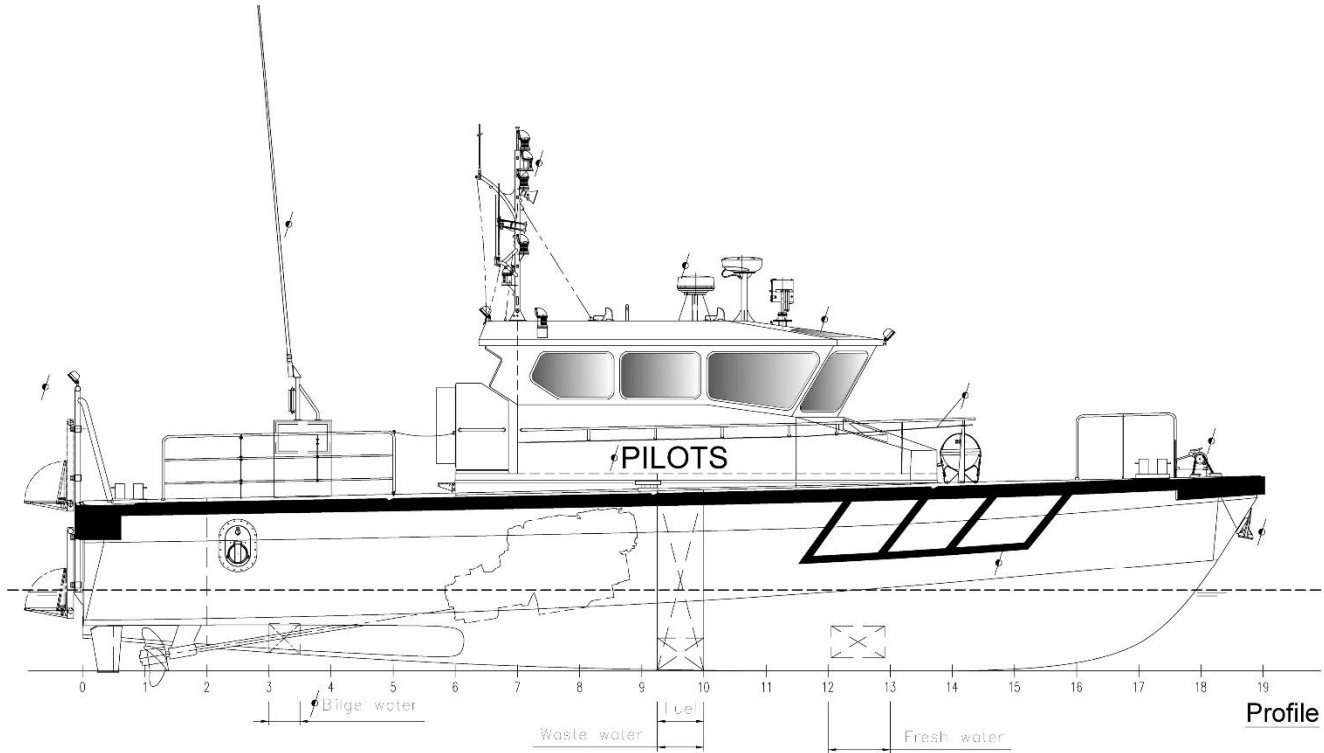
Searchlight	1x
Radar	1x
Chart plotter	1x
GPS	1x
AIS	1x
Compass	1x Magnetic
Echo sounder	1x
VHF	1x

OPTIONAL

MOB recovery system	Electrically operated elevating platform
Second generator set	1x 16 ekW
Second radar	
Autopilot	
External communication	GMDSS A1/A2
Weather system	

Stan Tender 1905

STANDARD



DAMEN

Damen.com

© No part of the leaflet may be reproduced in any form, by print, photoprint, microfilm, or any other means, without written permission from Damen Shipyards Group