

Workboat 198

The WB 198 can be used in wide range applications such as dredging support, buoy and anchor handling, towing and pushing, transport of crew and spare parts.

PROPULSION

Propulsion engine	Volvo
Power (approx)	2X 294 kW
Propellers	2x 4 blade fixed pitch propeller
Steering system	hydraulic plate rudder

DECK EQUIPMENT

Anchor handling winch	
Line pull first layer	200 kN
Towing bitt	
Bow roller	
Wooden work deck	

SHIP SYSTEMS:

Compass, VHF, Fire extinguishers
Navigation and interior lights
Electric bilge pump
Mechanical ventilation
Internal cooling system
Hydraulic system powered by main engine
Grease pump and toolkit

TANK CAPACITIES

Fuel oil	14 m ³
----------	-------------------

MAIN CHARACTERISTICS

The hull is a fully welded, longitudinally stiffened©
 The main marine engine with reduction gearbox is located in the engine room.
 Propulsion of the workboat will be realized by a fixed pitch propeller.
 Steering is with plate rudder and powered by hydraulic steering gear.
 The wheelhouse is constructed of steel and has acoustic and thermal insulation.

MAIN DIMENSIONS

Length overall	19	m
Beam	8	m
Height	2,2	m
Draught	1,3	m

ELECTRIC INSTALATION

Alternator	24V DC
Quantity	1X
Capacity	1X 60A
Batteries	
Quantity	2X
Capacity	200 Ah

PERFORMANCE

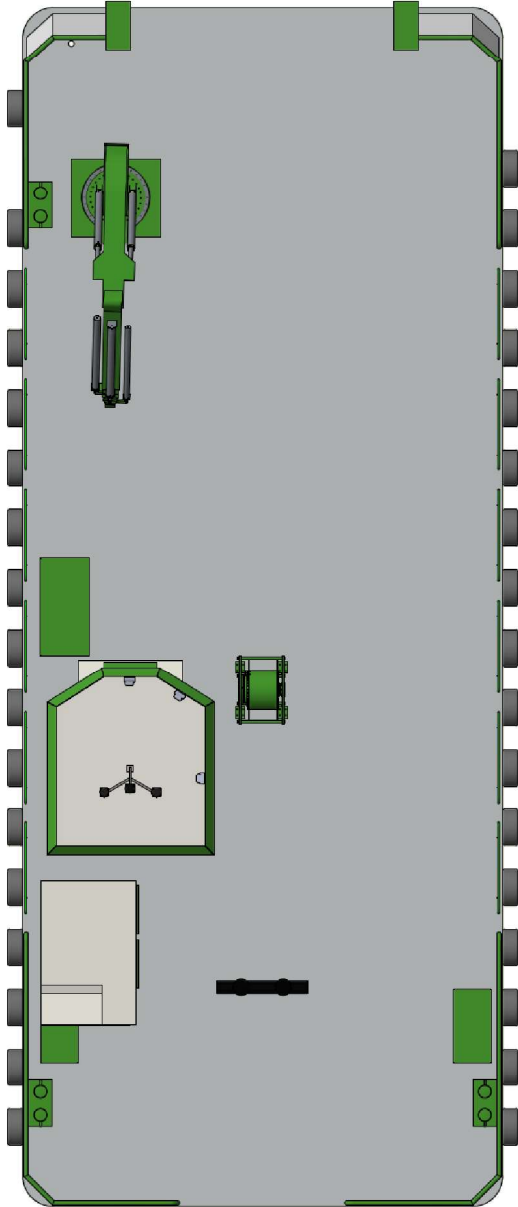
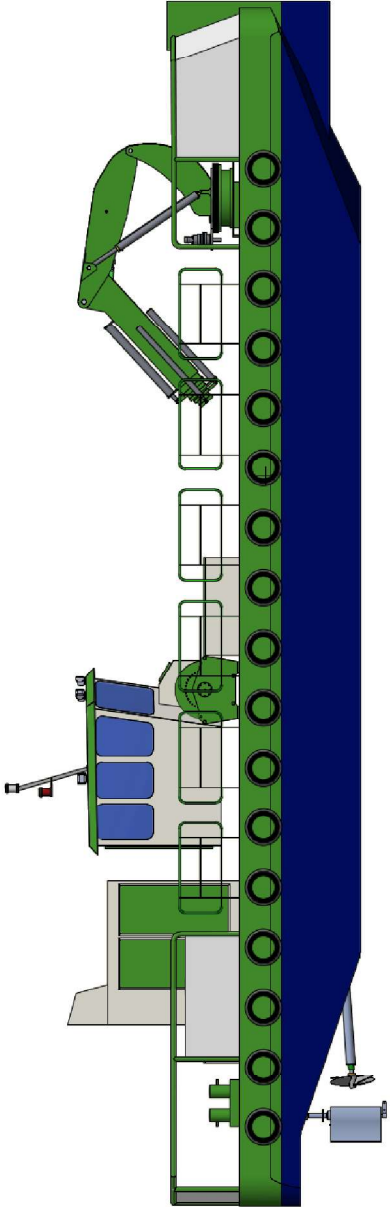
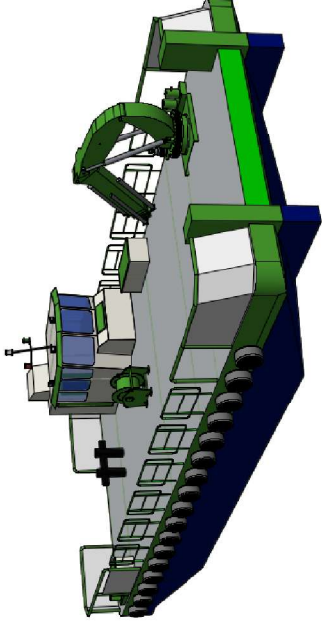
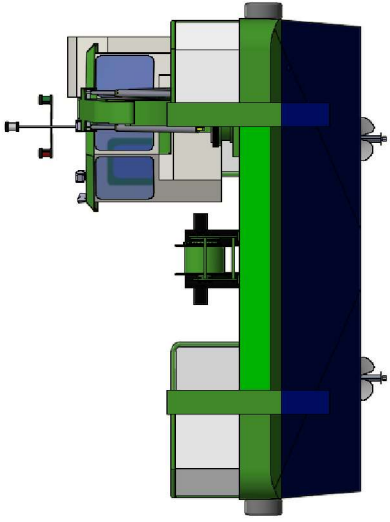
Bollard pull ahead	7	ton
Speed (approx)	9	knots
Deck crane (SWL)	25	tm

CLASSIFICATION (OPTIONAL)

Bureau Veritas / Holland Register
 Class I X HULL · MACH special service / Workboat Coastal Area

OPTIONAL EQUIPMENT

Diesel generator 230V with main switch board
Anchor mooring winch
Radar system
GPS



ECT MARINE
WORKBOAT 198