

Multiservice barge SEEM 20-1000ST



Dimensions

Overall length: 20.00 m
Overall width : 9,00 m
Crew : 10
Total power : 2 x 500 hp
Speed : 9,80 Knots
Deadweight : 290 t
Bollad pull : 13 t
Fuel oil : 23 000 liters
Electric power : 2 x 85 kWe
Hydraulic power : 130 kW
Classification :
Special service / Workboat / Tug
✚ Hull • Machinery

Protection

Wood protection on main deck
D fender
Tyre fender
Long lasting paint system
Sacrificial anodes

Hull

Steel hull
Steel superstructure
Unslipery main deck
Mooring and Towing

Tank capacities

Fuel oil : 23 000 l
Cleanup : 20 000 l
Ballast
Black / Grey water
Water
Bilge water
Keel cooling
Dry exhaust system

Accommodation

Pilot seat with suspension and footrest
Flooding alarm system
Engine room fire alarm system
Crew mess with cupboard, toilet, kitchen

Electricity and Deck layout

Main, dredging, auxiliary winches
13 t towing hook
7 t at 10 m crane
0,5 t at 5 m crane
Hydraulic windlass
24 V, 220V, 400 V electric networks

Propulsion system

2 x 375 kW diesel engines
2 x 85 kWe generator sets
2 x 316L stainless steel mainshafts
2 x Nozzle Kaplan propellers
2 x 55 kW Hydraulic power unit

Note: Some items in this specification are optional. The specifications and the general arrangement may be modified as required by the owner.

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