

# Multiservice barge SEEM 19-1000ST



## Dimensions

Overall length: 19.00 m  
Overall width : 8.50 m  
Crew : 6  
Total power : 2 x 500 hp  
Speed : 9 Knots  
Deadweight : 225 t  
Bollad pull : 12 t  
Fuel oil : 60000 liters  
Electric power : 2 x 125 kVA  
Hydraulic power : 90 kW  
Classification :  
Special service  
✠ Hull ✠ Machinery

## Protection

Wood protection on main deck  
100 x 100 mm D fender  
300 mm diameter tyres  
Long lasting paint system  
Sacrificial anodes

## Hull

Steel hull  
Steel superstructure  
Unslipery main deck  
Mooring and Towing  
Lifting eyes

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

## Tank capacities

Fuel oil : 60000 l  
Potable water : 20000 l  
Gray waters  
Ballast  
New hydraulic oil  
Wasted hydraulic oil  
Bilge water  
Fire-fighting  
Dry exhaust system

## Accommodation

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

## Electricity and Deck layout

12 t towing winch  
12 t towing hook with automatic release system  
15 t at 12 m crane  
Hydraulic windlass  
24 V, 220V , 400 V electric networks  
Work area lighting  
Windscreen wipers front wheelhouse  
Radar, GPS, sounder

## Propulsion system

2 x 368 kW diesel engines  
1 x 90 kW hydraulic engine  
2 x 125 kVA generator sets  
2 x 316L stainless steel mainshafts  
2 x Nozzle Kaplan propellers  
1 x Hydraulic steering gear system

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