



## FRIDTJOF NANSEN WORKBOAT

Type: Oceanographic research workboat

Hull material: GRP

Owner: Havforskningsinstituttet (Norway)

Designed and built to be fitted on the Norwegian research vessel "Dr Fridtjof Nansen", this oceanographic workboat is used for short missions in the vicinity of the research vessel and for personnel transportation to/from the vessel in harbor areas. Thanks to its excellent reliability, maneuverability and sea keeping abilities in heavy sea, this multipurpose workboat can perform several roles such as dive support, inspection, survey and crew transfer in a effective and safe way, with sufficient range and long-time operation to operate away from the mother ship for extended time periods.

## MAIN PARTICULARS

### Dimensions

Length of the hull	9.50 m
Length overall incl. Fender and aft platform	10.4 m
Breadth of hull (BH) incl. Fender	3.25 m
Displacement (full load, aprox.)	8.0 t
Draught (at base line)	0.68 m
Main engine	1 x Volvo D6, 4,435 Hp @ 3,500 rpm
Propulsion	1 x Hamilton Jet HJ292

### Capacities

Fuel oil	600 l
Fresh water	100 l
Max speed @ 50% of DWT	20 knots
Max speed @ 100% of DWT	18 knots
Crew + Pilots	2 + 8

