

## 22x9 m. MULTI PURPOSE WORKBOAT Hull No: AMS-004



### DIMENSIONS

Length Overall	: 22.00 m
Length B.P.	: 20.65 m
Breadth Overall	: 9.00 m
Depth At Side	: 2.85 m
Draft (max.)	: 2.20 m
Draft (working)	: 1.40 m
GRT	: abt. 130

### CAPACITIES

MGO	: abt. 34 m <sup>3</sup>
Cargo Fresh Water	: abt. 36 m <sup>3</sup>
Trim Tanks	: abt. 48 m <sup>3</sup>
Accommodation	: 6 crew

<b>CLASSIFICATION</b>	: Bureau Veritas
<b>NAV-COM</b>	: GMDSS A1
<b>DESIGNER</b>	: Norden Ship Design

### MACHINERY

Main Engines	: 2 x Volvo Penta D16 MH
(IMO TIER III)	: 2 x 600 HP @ 1800 rpm
Gearboxes	: ZF W650 (4.531:1)
Propellers	: 2 x Ø1300 mm in nozzle
Diesel Generator	: 1 x CAT C 4.4 (86 kWe)
Bollard Pull	: 14 tons
Speed @ 90% MCR	: 9.00 knots

### DECK MACHINERY

Tugger Winch	: SWL 5 tons
Deck Crane Fwd.	: 65 t/m
Towing Hook	: SWL 15 tons
Deck Working Area	: abt. 80 m <sup>2</sup> @ 5 ton/m <sup>2</sup>

I +HULL •MACH	Special Service Workboat
Coastal Area	TUG – std design BP 14 t

