



RV21

21 m Research Vessel



Customer/Operator Alfred-Wegener-Institut
Helmholtz-Zentrum für Polar- und Meeresforschung

Area of Operation RSA 50

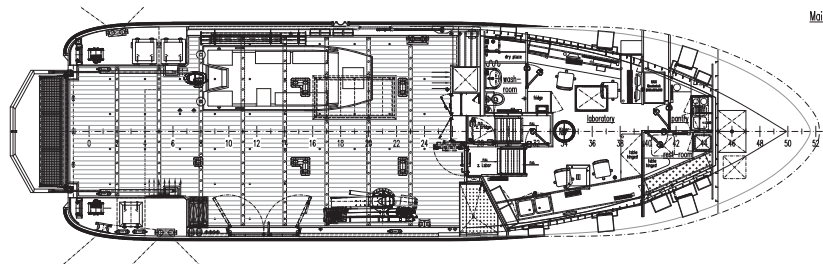
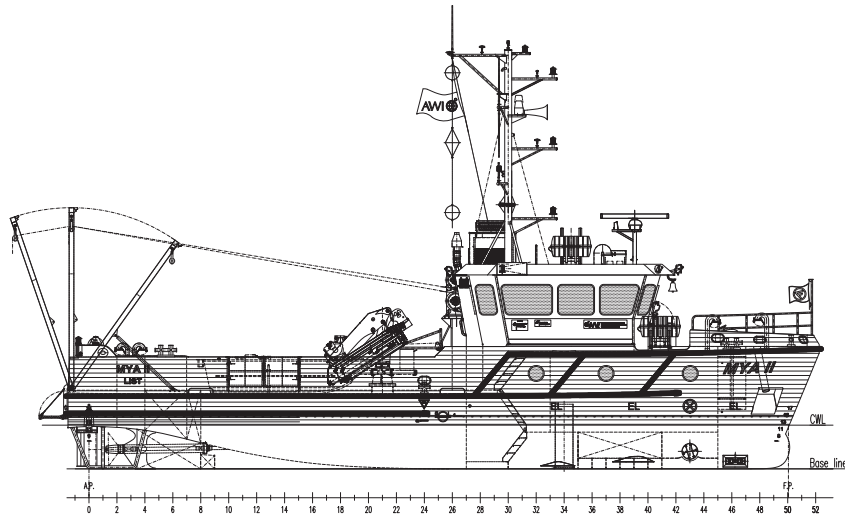
Hull No. 5060
Delivery 2013
Ship's Name MYA II

Main Dimensions

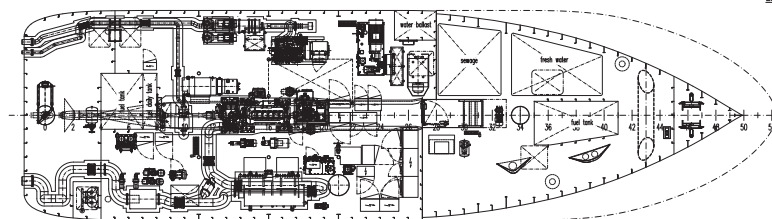
Length over all	21,70 m
Beam moulded	6,00 m
Draught	1,50 m
Displacement	90 t
Classification	GL + 100 A5 E Work Boat II + $\overline{MC}$ E RC EP

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Maindeck / Accommodation deck



Engine room / Tanks

Capacities

Fuel	4,7 m ³
Fresh Water	1,4 m ³
Crew	2 + 12 persons

Construction

Hull	steel
Superstructure	aluminium

Performance

Speed	10 knots
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Propulsion

Main Engines	MAN D2876 LE 407 360 kW
Propeller	Ø 950 mm, z=5

Special Features

Installation of a SCR-System, Stern A-frame combined with an electrical dual winch, „Sea Beam“ echo-sounder for shallow water research, „Biosonics“ research echo-sounder, design according to environmental certificate „Blauer Engel“, multifunctional laboratory with direct access to work deck and wheelhouse, moonpool

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