



SAR 46

46 m Search and Rescue Vessel



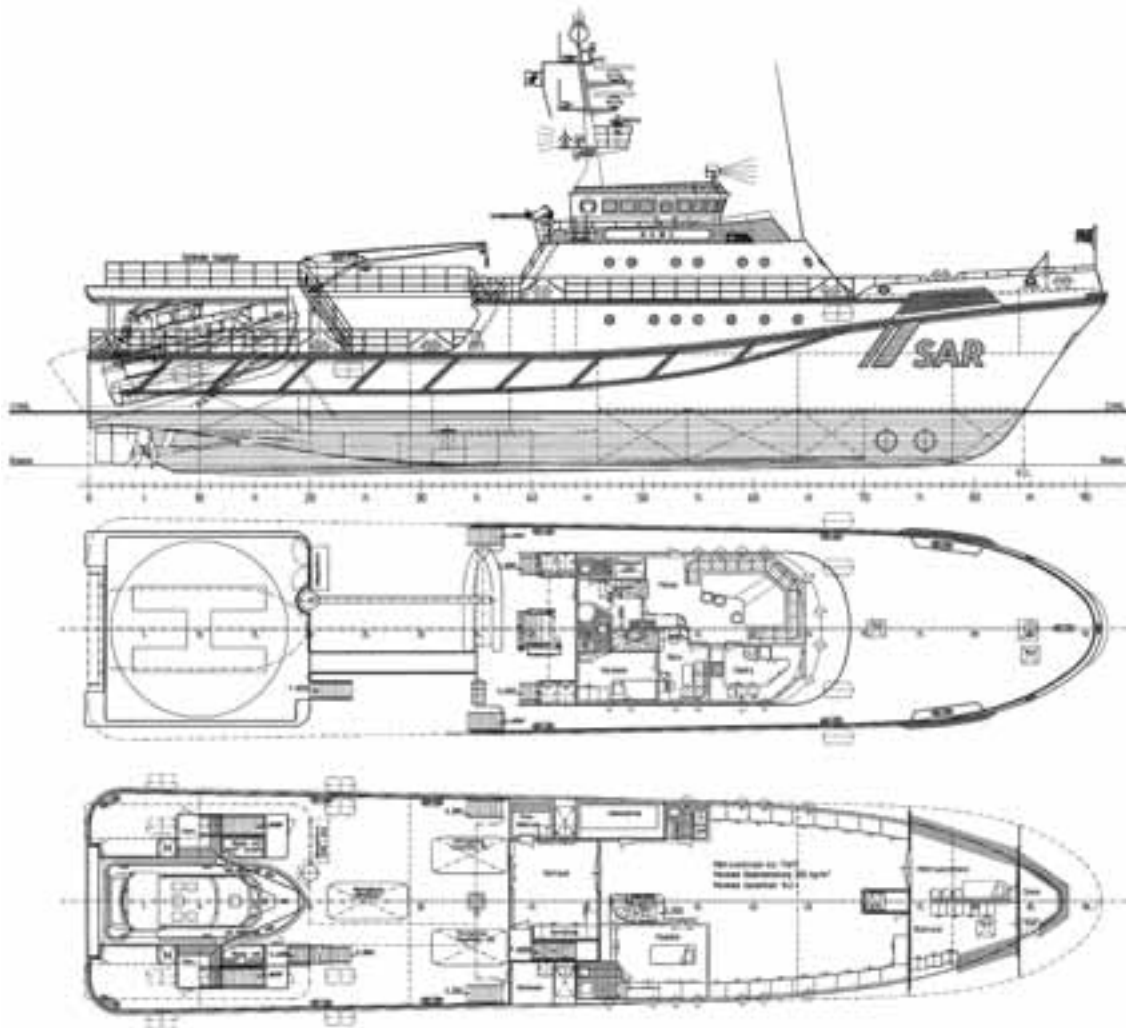
Customer/Operator	German Sea Rescue Service (DGzRS)
Area of Operation	North Sea
Hull No.	1910
Delivery	2003
Ship's Name	HERMANN MARWEDE

Main Dimensions

Length over all	46,00 m
Beam moulded	10,60 m
Draught	2,80 m
Displacement	400 t
Classification	GL + 100 A5 Rescue Vessel MC AUT - Z

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Capacities

Fuel	60 m ³
Fresh Water	20 m ³
Crew	14 persons

Construction

Hull	marine aluminium
Superstructure	marine aluminium
Wheelhouse	marine aluminium

Performance

Speed	25 knots
Range	2.200 nm

Propulsion

Main Engines	MTU 12V 4000 M90 2 x 2.040 kW, 2.100 rpm; MTU 16V 4000 M90 1 x 2.720 kW, 2.100 rpm
Propeller	3 x fixed propellers
Bow Thruster	2 x pieces

Special Features

9,50 m Daughter Boat with automatic launching system, Fire Fighting Equipment 42.000 L/min, Board Hospital, Main Deck for Search and Rescue Purpose, Deck Crane with SWL 29,6 kN, Special Rescue Zone, Helicopter Platform, 150 kN Towing Arrangement

Fr. Fassmer GmbH & Co. KG
Industriestraße 2
27804 Berne/Germany
Phone +49 44 06 942-0
Fax +49 44 06 942-100
shipbuilding@fassmer.de
www.fassmer.de