



HSV 43

43 m Hydrographic Vessel



Customer/Operator German Hydrographic Authority

Area of Operation North and Baltic Sea

Hull No. 1920

Delivery 2003

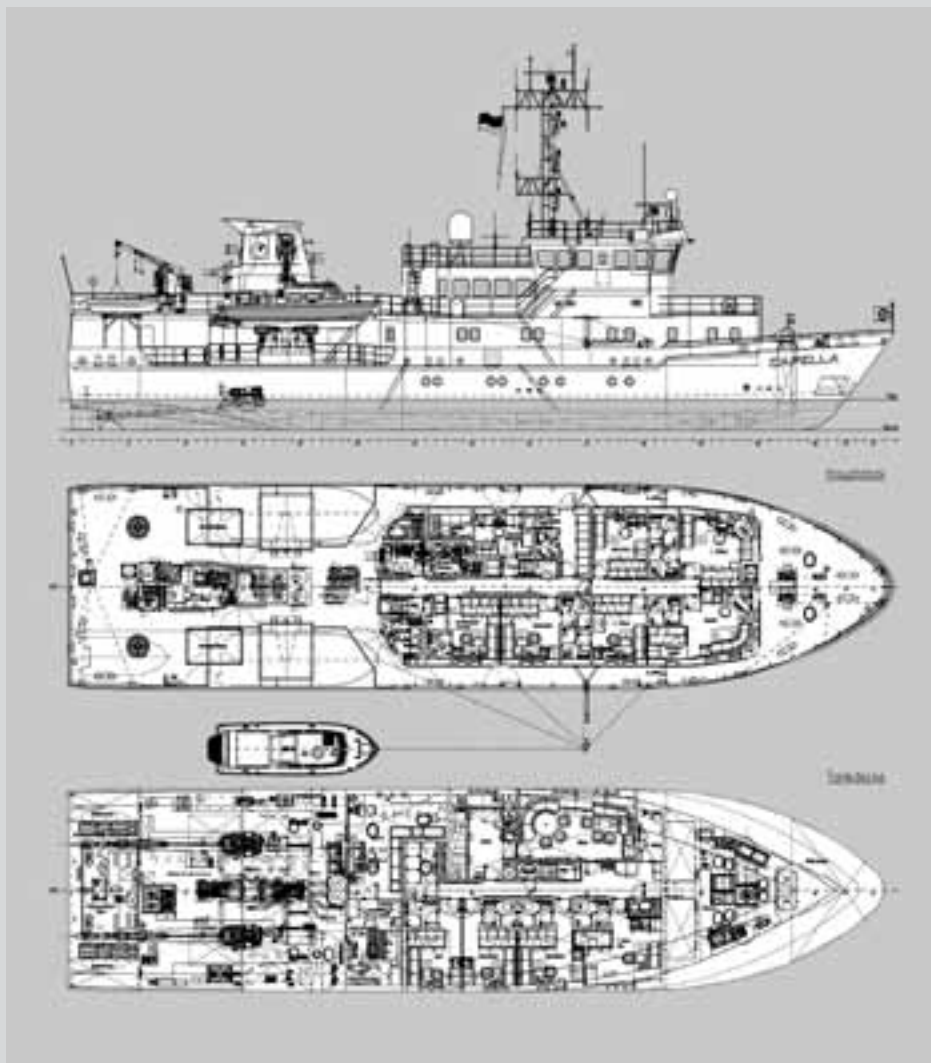
Ship's Name CAPELLA

Main Dimensions

Length over all	43,20 m
Beam moulded	10,80 m
Draught	1,60 m
Displacement	520 t
Classification	GL + 100 A5 KE + MC AUT RP2 (50%)

HSV 43

43 m Hydrographic Vessel



Capacities

Fuel	29,4 m ³
Fresh Water	16 m ³
Crew	12 persons

Construction

Hull	steel
Superstructure	marine aluminium
Wheelhouse	marine aluminium

Performance

Speed	11 knots
Range	1100 nm

Propulsion

Main Engines	2 x MTU 8 V 2000 M60, 440 kW, 1800 1/min
Propeller	2 fixed pitch propellers
Bow Thruster	135 kN

Special Features

2 x Fassmer 8,70 m Sounding Boats, 1 x Rescueboat IRB 420, 1 x Measuring Boat SR 4,7
RIB Echograph, Hydrographic echo sounding system with swell compensator

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