



BL-I 32

32 m Buoy Layer and Ice Breaker



Customer/Operator German Authority Stralsund

Area of Operation Baltic Sea

Hull No. 5820

Delivery 2000

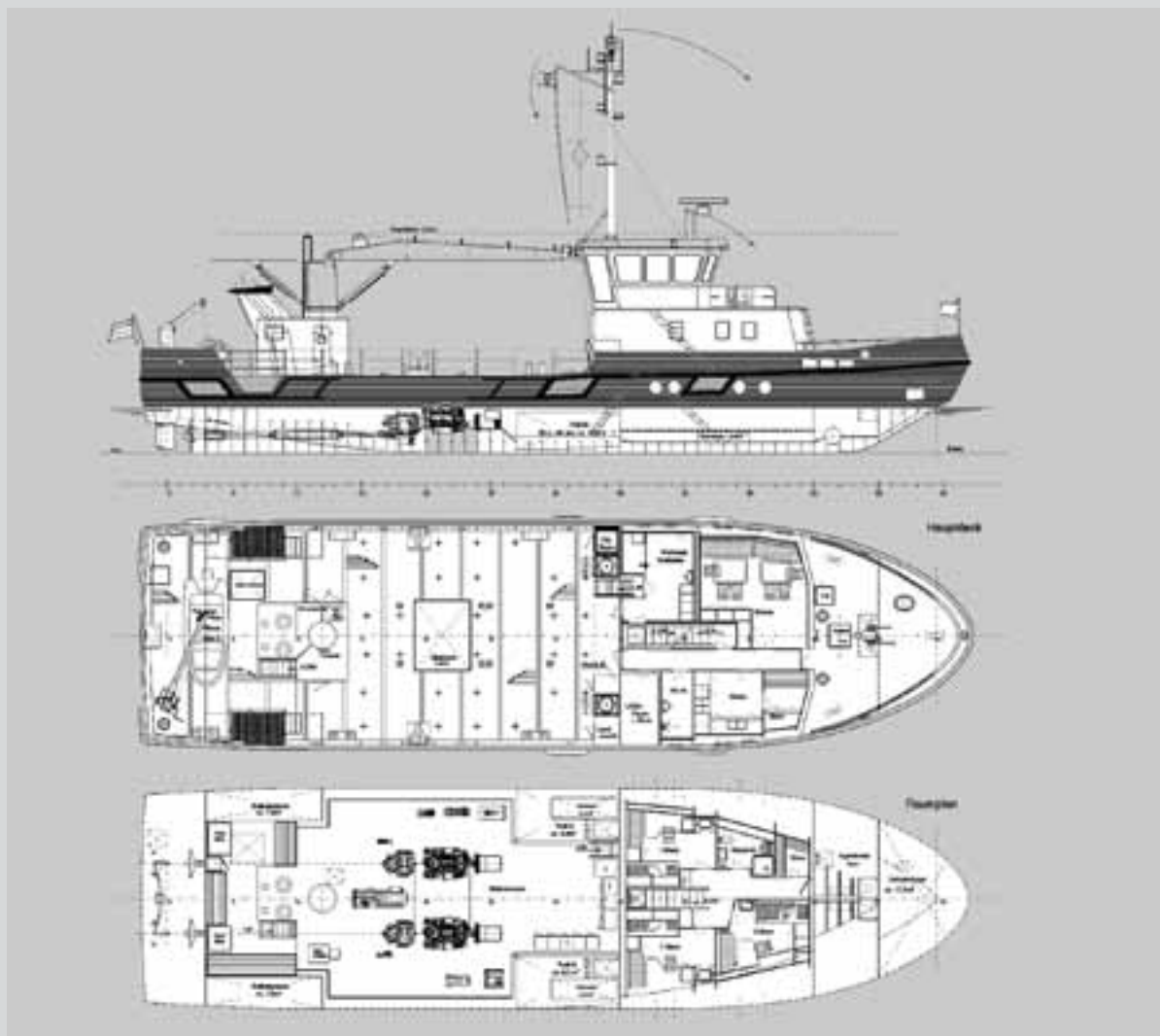
Ship's Name RANZOW

Main Dimensions

Length over all	32,00 m
Beam moulded	8,90 m
Draught	1,74m
Displacement	250 t
Classification	GL + 100 A5 K (E1) + MC - AUT

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Capacities

Fuel	18,5 m ³
Fresh Water	4 m ³
Crew	4 to 6 persons

Performance

Speed	12 knots
Range	1000 nm

Construction

Hull	steel
Superstructure	marine aluminium
Wheelhouse	marine aluminium

Propulsion

Main Engines	2 x MTU 8V 2000 M70, 420 kW, 1.800 rpm
Propeller	Hundsted Ø 1260 mm, z=4
Bow Thruster	125 kN

Special Features

Crane KGW Peh 4 / 3 - 8, 75 / 10, SWL 3,0 t / 10 m, Fassmer PU-Fender-System, Rescueboat Fassmer Type RR 4.2 with davit D - CRM.01, Good Icebreaking features with a special Fassmer patented propulsion system

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