

MS ORFE



Technical data

Basic data	Vessel type	Landing craft/ pollution control vessel
	Year of built / converted	1966 / 1994
	Yard	Rheinwerft Walsum
	Port of registry	Stralsund
	Flag	Germany
	Call sign	DBFL
	IMO number	211229440
	Class	BG Verkehr, coastal service max. 20 sm from coast
Main dimensions	Length o.a.	23.6 m
	Breadth	6.4 m
	Draft	1.25 m
	Gross tonnage	100
Machinery & propulsion	Main engine	2 x MWM TRHS 518 A
	Power	2 x 129 kW
	Propulsion	2 x fixed propeller
	Genset	32 kVA
Performance	Service speed	8 kn
	Max. speed	10 kn



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Tank capacities	Fuel oil	11 m ³
	Fresh water	150 l
	Additional tanks	7 m ³ (supply or oil spill response)
Deck capacity	Main deck	57 m ²
	Loading capacity	25 m ²
Accommodation	Crew	n/a
Equipment	Communication	GMDSS A1, UHF and BOS radio, portable VHF/UHF radio, public address system
	Nautical	AIS, Radar - ARPA, DGPS, autopilot, echo sounder, chart plotter, magnetic and satellite compass
	Deck	2 x anchor capstan, deck winch 5 t (fwd), bow ramp, hydraulic power pack 15 kW incl. controllable interface for external units
	Cranes	telescopic crane, SWL 0.99 t at 5 m Davit, SWL 0.6 t at 3.5 m
	Daughter craft	RIB DSB 380/B, 15 hp
	Oil spill response	Sweeping arm with Lamor brush skimmer Minimax daughter craft incl. skimmer pump and settling tank

Technical drawings

Side view / Top view/ front and rear view

