

Husvik Hugin

High speed & Long range Patrol, Standby, FiFi and OILREC Vessel

AMBREY



- **Designed to operate in all weather conditions.**
- Suited for **OILREC operations**. For assisting oil pollution, possibility to fit **oil boom equipment**. 3 x 200 meter optional Oil booms can be stored in cargo hold
- **FiFi**
- For **long time standby duty operations** the vessel can operate in DP standby mode only utilizing the retractable azimuth thruster with **very low fuel consumption**.
- **Integrated rib boat launch system** with a 7,4 meter Boomeranger patrol RIB and a 8 meter Springer FRC on the fore deck

Presentation video

<https://www.youtube.com/watch?v=mY28Dg0ld7g>



Client Focused | People Centred | Compliance Led

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GENERAL SPECIFICATION

Name	Husvik Hugin
IMO	4544119
Call sign	LAUF7
MMSI	257553000
Year built	1999 and 2004 (sistership)
Class	RINA
Crew	6/8
Length	49.7m
Beam	7.5m
Draught	Max 3.9m fully loaded
Flag	Norway
Gross tonnage	423 t
Dead weight	129.1 t

PERFORMANCE

Transit eco speed	12 knots
Max speed	25 knots
Fuel capacity	65.7 cbm
Dirty oil	2.7 cbm
Fresh Water	15.5 cbm

DECK CRANES x 2

Crane fore deck: Max load 8100 kg/3,6 meter - Max range 600 kg/20.8 meter; radio remote control.
Fitted with hydraulic wire winch. Max load if using winch 4800 kg double wire / 2400 kg single wire

BRIDGE AND EQUIPMENT

2 x Raytheon Pathfinder radar (3 and 10 cm scales).	AIS
2 x Gyro compassi Anschutz 22	GMDSS A3 radio coverage
2 x DGPS	Auto Pilot steering system
Promare DP system	Flight radio
Automatic radio direction finder (RDF)	

ACCOMODATION

Bunks	18
Cabins	9



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ENGINES AND MACHINERY

Main engines : 2 × Wärtsilä 12V200 diesels @ 2500 kW

2 x CPP Berg propellers 2200 mm + 1 retractable Azimuth thruster with separate engine in the bow

Generators 2 kpl Sisu Diesel, Valmet 612 DSJGM diesels.

Emergency engine Sisu Diesel, Valmet 320 DGK-AOS 50 diesel.

Azimuth engine Scania DS 11 diesel.

Engine control system Lyngsø Marine UCS 2100

Remote control system ERC 2000-2C

Steering system Ulstein Tennfjord 2x SR 562



3 x 200 meter optional Oil booms can be stored in cargo hold.

MULTI PURPOSE FAST RESCUE BOAT

Boomeranger FRBD 740 onboard. Length: 7,4 m, Width: 2,85 m. Max load : 1450 kg.

Whereas standard fast rescue boats are built for one time use in case of accident, the Boomeranger Multipurpose Fast Rescue Boats are versatile workboats for support tasks of the mothership with a complete SOLAS Fast Rescue Boat approval.

Boomeranger Multipurpose Fast Rescue Boats are used in variable applications onboard multipurpose offshore vessels, ice-breakers, oil spill response vessels, off- and in-shore patrol vessels, mine sweepers and hunters, logistic support vessels, corvettes and frigates.

- Certified according to SOLAS LSA Code and MSC 81 (70) Rules for Fast Rescue Boats.
- High-quality materials, professional workmanship and over-scaled structures.



7,4 meter Boomeranger military RIB on stern launch slipway. Speed max 38 knots



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Safe launching of RIB under all weather conditions



8 meter Springer self righting FRC on the foredeck.
Speed max 32 knots. Capacity 15 persons



AMBREY

Mount for heavy gun on foredeck.



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The vessel is fully sprinkled outside and can be used for FiFi operations



Remote controlled FiFi monitor with foam capacity.



Large mess room



136 m3 cargo hold under the fore deck with cargo hatch and deck crane access



Client / Survey room / Office.



Bridge with 360 view.

