We can offer two 50 meter multipurpose high speed sister ships for sale.

The ships were built in Finland for the Finish Coast guard / boarder control in 1999 and 2004. There were initialy three in the series, but one has already been sold to the British Navy (now HMS Protector, see 2 video links bellow).

The main tasks of the vessel are the sea salvage and guarding of the sea frontier.

The vessels are designed to operate in **all weather conditions**. During crisis it is possible to equip the vessels with **arms for fighting tasks**. The vessels is also suited for **OILREC operations**. For assisting duties concerning oil pollution there is oil boom equipment.

In conditions involving gas leaks or **chemical danger** it is possible to shut and **over-pressurize** the inner spaces of the vessel witch makes it possible to operate in a chemical cloud. For preserving fire damages there is effective **water monitors (fifi) with range 100 meter's**. The vessels has integrated rib boat launch system with a **7,4 meter patrol RIB**.

For long time standby guard duty operations the ships can operate in **DP standby** mode only utilizing the retractable azimuth thruster with very low fuel consumption.

## **Class: RINA**

Trade area: World wide - unrestricted navigation. Last survey reported KLAIPEDA 01 Feb 2015

# General data and specifications

Yard: UKI Work boat, **Finland** Length 49,7 m Breadth 7,5 m Draught 3,9 m (4,4.meter with the retractable Azimuth thruster in operational position) Speed 19,9+ kn Displ (light) 423 t Dead weight 54 T Bollard pull 50 ton

## DNV 1A1, ICE 1C, E0, OILREC, TUG

Main tasks offshore and coastal surveillance and SAR - tasks. Two 4 blade Pitch Control propellers with a diameter of 2,2 meters Can operate with bow Azimuth propeller only for low fuel consumption during stand by guard duties 7,4 meter MOB- and patrol RIB with stern docking arrangement.

#### **Deck cranes**

3ton/9 meter aft - 0,8 ton/10 meter fore

#### Accommodation

 $9\ cabins, 18\ beds, 4\ wc$  / showers , Mess/day room, Gally with provision store, Sauna, Shower room, Washing room.

All cabins and accommodation areas are fully air conditioned.

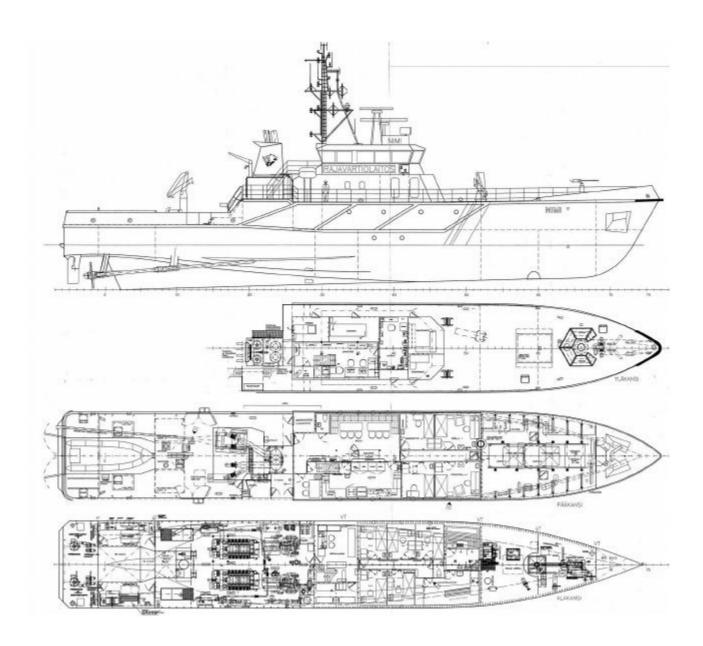
### **Bridge and equipment**

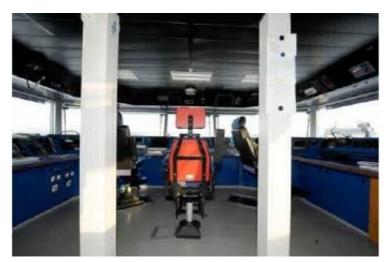
- 2 x Raytheon Pathfinder radar (3 and 10 cm scales).
- Transas PLECTIS nav system
- 2 x Gyro compassi Anschutz 22
- 2 x DGPS
- DP system
- AIS system
- Satelite telephone
- Auto Pilot steering system
- GMDSS A3 radio system
- •Flight radio

## **Engines and machinery**

•Main engines : 2 × Wärtsilä 12V200 diesels @ 2700 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 Lyngsö Marine UCS 2100
- •Contraol Pitch propeller Berg 630 HX/4
- •Remote control system ERC 2000-2C
- •Steering system Ulstein TennfJord 2x SR 562



















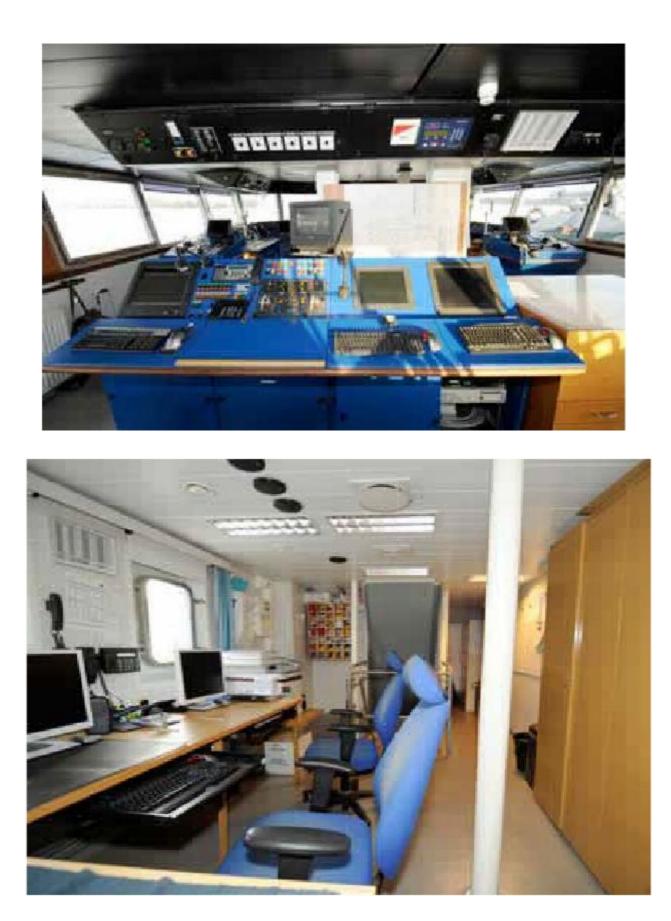




NOTICE: The data contained herein is provided for convenience of reference to allow users to determine the suitability of the Company's equipment. The data may vary from the current condition of equipment which can only be determined by physical inspection. Company has exercised due diligence to insure that the data contained herein is reasonably accurate. However, Company does not warrant the accuracy or completeness of the data. In no event shall Company be liable for any damages whatsoever arising out of the use or inability to use the data contained herein.

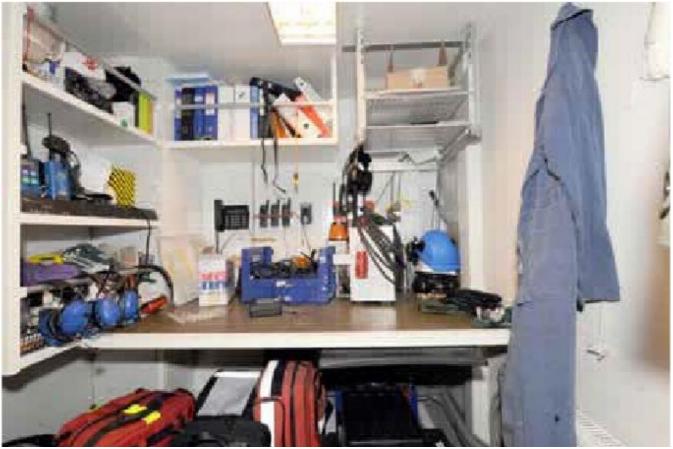














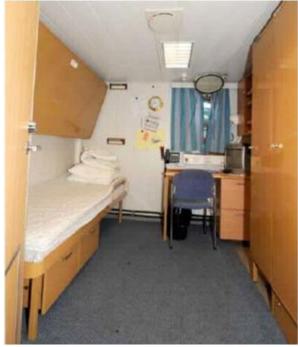




















3 x 200 meter Oil booms can be stored in cargo hold

