



EX RESEARCH VESSEL M.Y. TYPE MI-400



**DE VALK**  
YACHT BROKERS

# EX RESEARCH VESSEL M.Y. TYPE MI-400

## BROKER'S COMMENTS

Ex-research vessel "Twelen" completed in 1979 on the Wisla shipyard in Gdansk. Built as sounding vessel for the German government and now for many years in use as a privately owned motor yacht. New CVO-certified in 05-2025. Ashore for hull measurement, antifouling and hull painting 05-2025. Rockwool insulated and Kabola KB45 central heating makes her comfortable for longer stay on board (liveaboard) Viewing possible in our sales marina in Monnickendam.

*Reinier van der Wolf*

## SPECIFICATIONS

|                     |                                |                |                                 |
|---------------------|--------------------------------|----------------|---------------------------------|
| <b>Dimensions</b>   | 21.40 x 4.81 x 1.50 (m)        | <b>Builder</b> | Stocznia Wisla Gdansk           |
| <b>Built</b>        | 1979                           | <b>Cabins</b>  | 2                               |
| <b>Material</b>     | Steel                          | <b>Berths</b>  | 6                               |
| <b>Engine(s)</b>    | 2 x Wola 53 ANM 59 H6AA diesel | <b>Hp/Kw</b>   | 2 x 210.00 (hp), 154.56 (kw)    |
| <b>Asking price</b> | € 149.500 (VAT )               | <b>Lying</b>   | elsewhere / Not at sales office |

## CONTACT

|                     |                                       |                  |                        |
|---------------------|---------------------------------------|------------------|------------------------|
| <b>Sales office</b> | De Valk Monnickendam B.V.             | <b>Telephone</b> | +31 (0)299 65 63 50    |
| <b>Address</b>      | Hoogedijk 6<br>1145 PM Katwoude<br>NL | <b>E-mail</b>    | monnickendam@devalk.nl |

## DISCLAIMER

These particulars are given in good faith as supplied but cannot be guaranteed.



# EX RESEARCH VESSEL M.Y. TYPE MI-400

## GENERAL

|                                   |  |
|-----------------------------------|--|
| <b>Model</b>                      | EX RESEARCH VESSEL M.Y. TYPE MI-400                                  |
| <b>Type</b>                       | motor yacht  |
| <b>LOA (m)</b>                    | 21,40  |
| <b>Beam (m)</b>                   | 4,81   |
| <b>Draft (m)</b>                  | 1,50   |
| <b>Year built</b>                 | 1979   |
| <b>Builder</b>                    | Stocznia Wisla Gdansk  |
| <b>Country</b>                    | Poland   |
| <b>Displacement (t)</b>           | 47   |
| <b>Hull material</b>              | steel  |
| <b>Hull colour</b>                | black   Hull painted 05-2025   |
| <b>Hull thickness (mm)</b>        | Hull thickness measurement from 05-2025 can be viewed in our office. |
| <b>Hull shape</b>                 | round-bilged   |
| <b>Bilge keels</b>                | Small bilge keels  |
| <b>Superstructure material</b>    | aluminium  |
| <b>Rubbing strake</b>             | steel  |
| <b>Deck material</b>              | steel  |
| <b>Deck finish</b>                | paint   Deck painted 05-2025   |
| <b>Superstructure deck finish</b> | paint  |
| <b>Antifouling (year)</b>         | 05-2025  |
| <b>Window material</b>            | glass  |
| <b>Portholes</b>                  | yes  |
| <b>Insulation</b>                 | rockwool   |
| <b>Mast can be lowered</b>        | electric   |
| <b>Fuel tank (litre)</b>          | Approx. 5500 litre ( 2x 1500L, 1x 2500L)                             |
| <b>Freshwater tank (litre)</b>    | Approx. 2000 litre   |
| <b>Blackwater tank (litre)</b>    | yes  |
| <b>Wheel steering</b>             | hydraulic  |
| <b>Inside helm position</b>       | yes  |



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**Extra info** | There is a tank for new and old oil. There is also a tank for coolant.

## ACCOMMODATION

|                              |   |
|------------------------------|---|
| <b>Cabins</b>                | 2   |
| <b>Berths</b>                | 6   |
| <b>Layout</b>                | Guest cabin with bunk bed in the front, owners cabin with double bed, wheelhouse, shower and toilet, entrance to the machine room, galley and saloon. |
| <b>Aft deck</b>              | yes   |
| <b>Pilot house</b>           | yes   |
| <b>Saloon</b>                | yes   |
| <b>Heating</b>               | central heating   Kabola KB45 (produced 2022)   |
| <b>Dinette</b>               | yes   |
| <b>Galley</b>                | yes   |
| <b>Countertop</b>            | yes   |
| <b>Sink</b>                  | stainless steel   |
| <b>Cooker</b>                | calor gas 4 burner  |
| <b>Extractor</b>             | yes   |
| <b>Microwave</b>             | Bosch Gourmet   |
| <b>Fridge</b>                | Whirlpool   |
| <b>Freezer</b>               | Liebherr  |
| <b>Hot water system</b>      | on central heating  |
| <b>Water pressure system</b> | electrical   Jabsco Par Max with hydrophore   |
| <b>Owners cabin</b>          | double bed  |
| <b>Wardrobe</b>              | yes   |
| <b>Toilet</b>                | separate  |
| <b>Toilet system</b>         | manual  |
| <b>Wash basin</b>            | in the bathroom   |
| <b>Shower</b>                | separate  |
| <b>Guest cabin 1</b>         | bunk bed  |
| <b>Wardrobe</b>              | shelves   |



Washing machine/dryer combi

Siemens Wash & Dry 6143

## MACHINERY

|                          |  |
|--------------------------|--|
| No of engines            | 2  |
| Make                     | Wola   |
| Type                     | 53 ANM 59 H6AA                                       |
| HP                       | 210  |
| kW                       | 154.56   |
| Fuel                     | diesel   |
| Engine cooling system    | closed keelcooling                                   |
| Drive                    | shaft  |
| Engine controls          | manual   |
| Gearbox                  | yes  |
| Exhaust                  | dry  |
| Propeller type           | fixed  |
| Propeller blades         | 4 bladed   |
| Generator                | Buck engine, Newage Stamford A.C generator K.V.A. 25 |
| Running hours generator  | yes  |
| Start battery            | yes  |
| Service battery          | yes  |
| Battery monitor          | Mastervolt Mass inverter charger control             |
| Battery charger/inverter | yes  |
| Shorepower               | with cable   |

## NAVIGATION

|                 |                             |
|-----------------|-----------------------------|
| Compass         | Liquid compass              |
| VHF             | Icom IC-M411                |
| Radar           | Koden                       |
| Plotter/GPS     | Garmin GPSmap 4012          |
| AIS transceiver | Em-Trak A100                |
| EPIRB           | Inmarsat-E Epirb Mark 3-RCU |



## EQUIPMENT

|                            |            |
|----------------------------|------------|
| Anchor                     | yes        |
| Anchor chain               | yes        |
| Windlass                   | electrical |
| Davits                     | steel      |
| Davits controls            | manual     |
| Sea railing                | steel      |
| Grab rail (superstructure) | steel      |
| Railing side opening gates | yes        |
| Wiper                      | yes        |
| Clearview window           | 2x         |
| Horn                       | yes        |
| Fenders                    | yes        |
| Mooring lines              | yes        |
| TV                         | Sony       |
| Radio                      | Poineer    |
| DVD player                 | Sony       |
| Fire extinguisher          | yes        |



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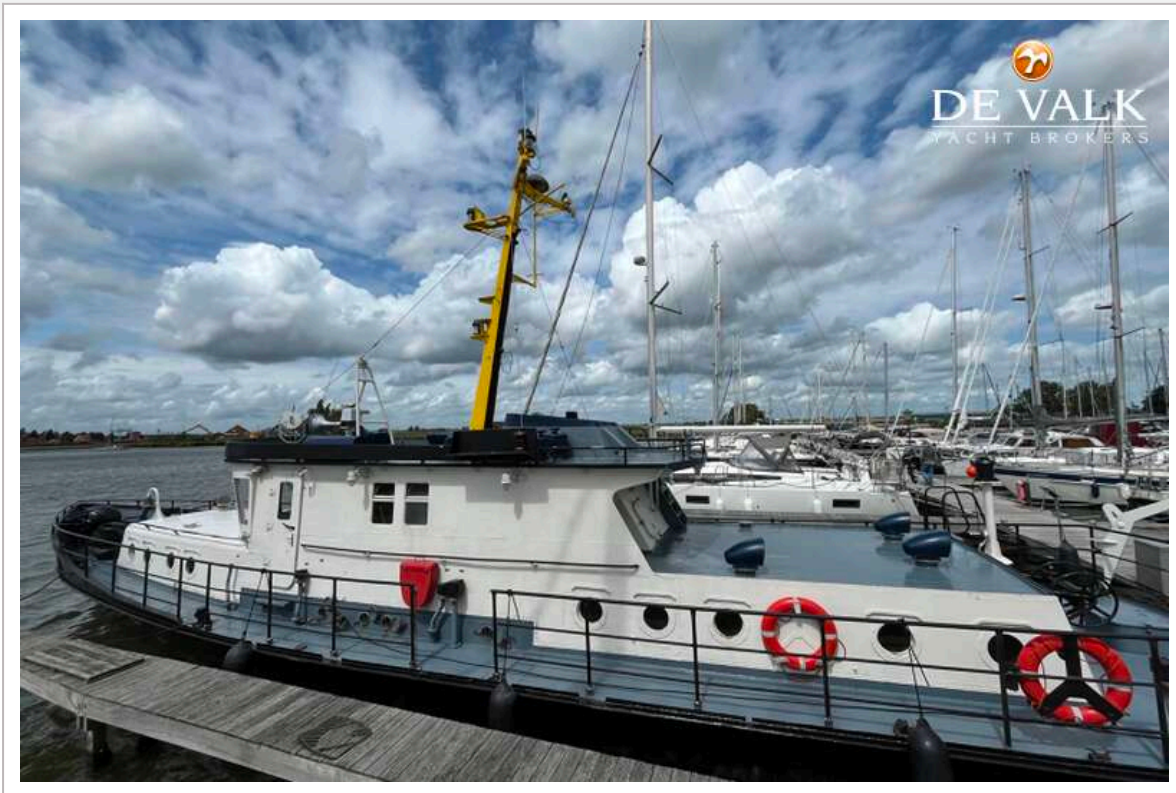
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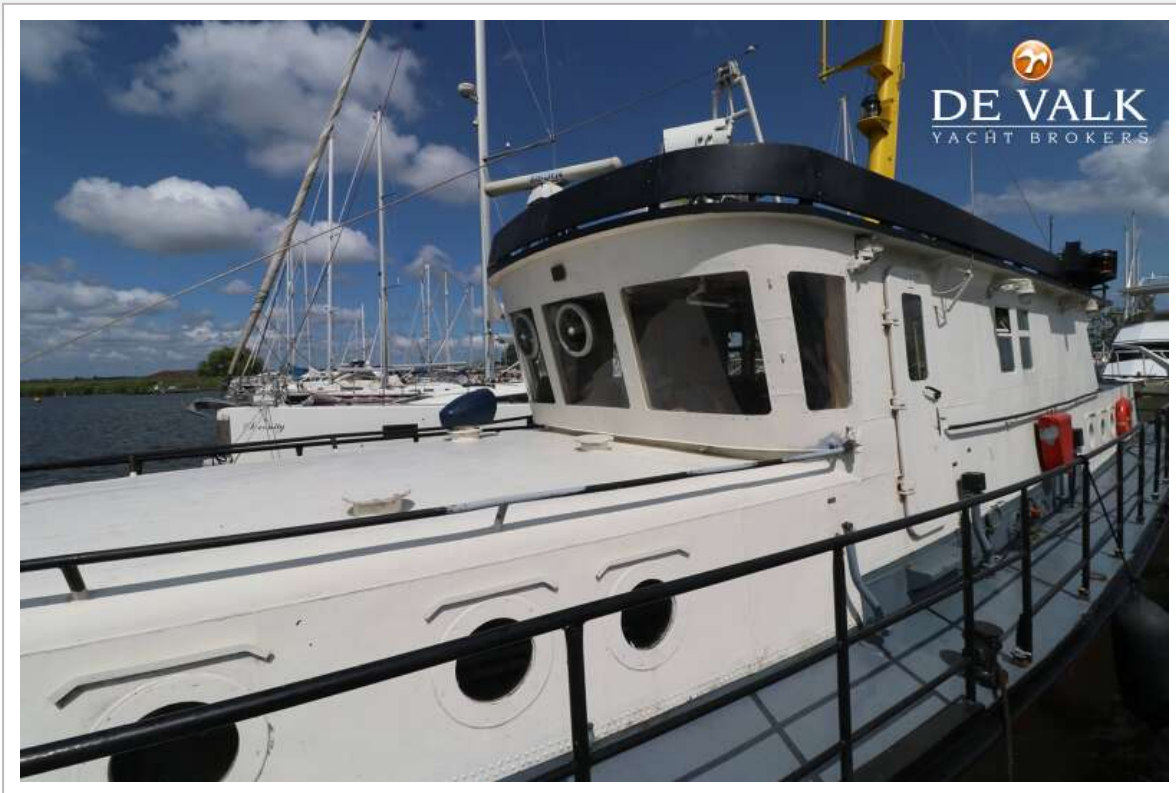
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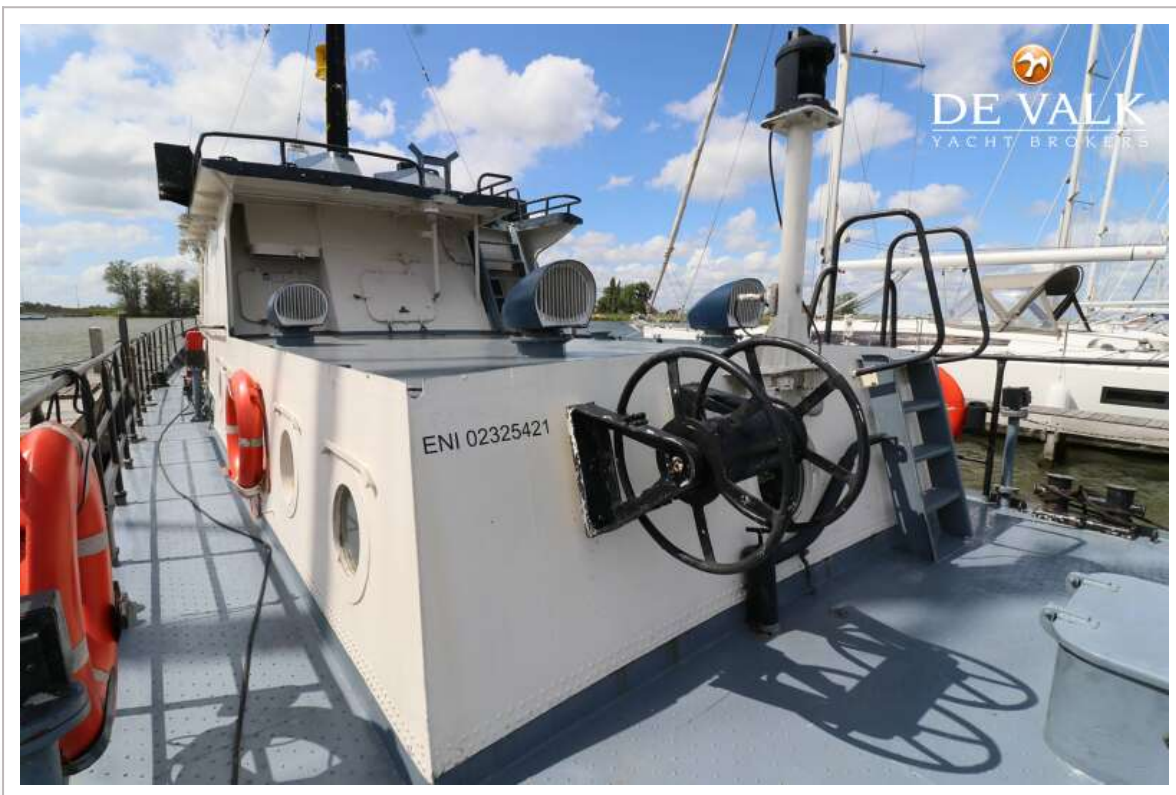
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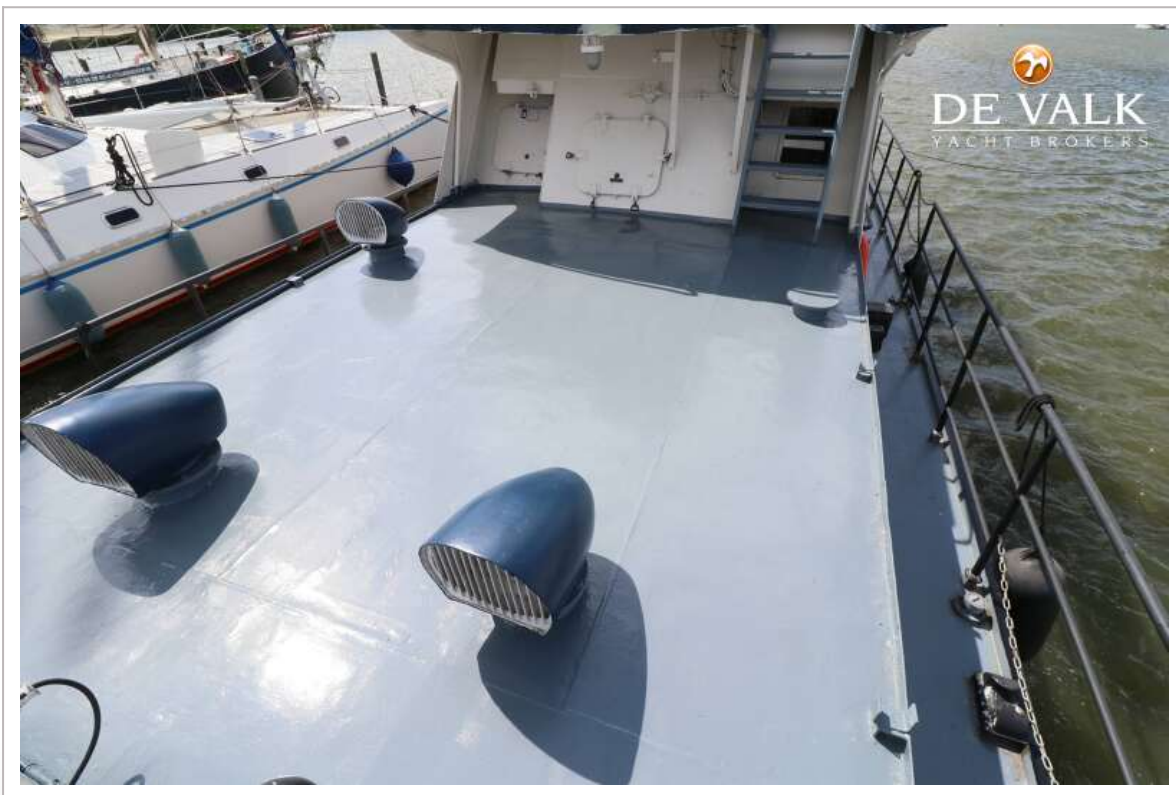
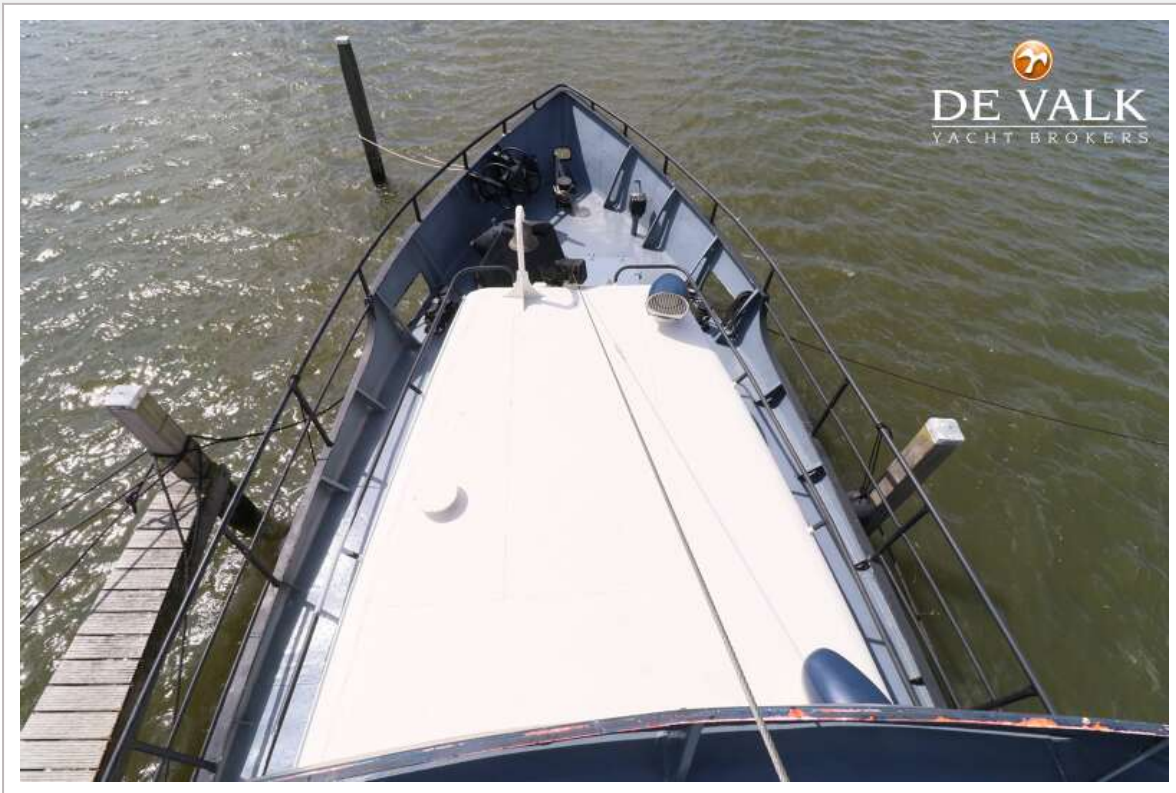
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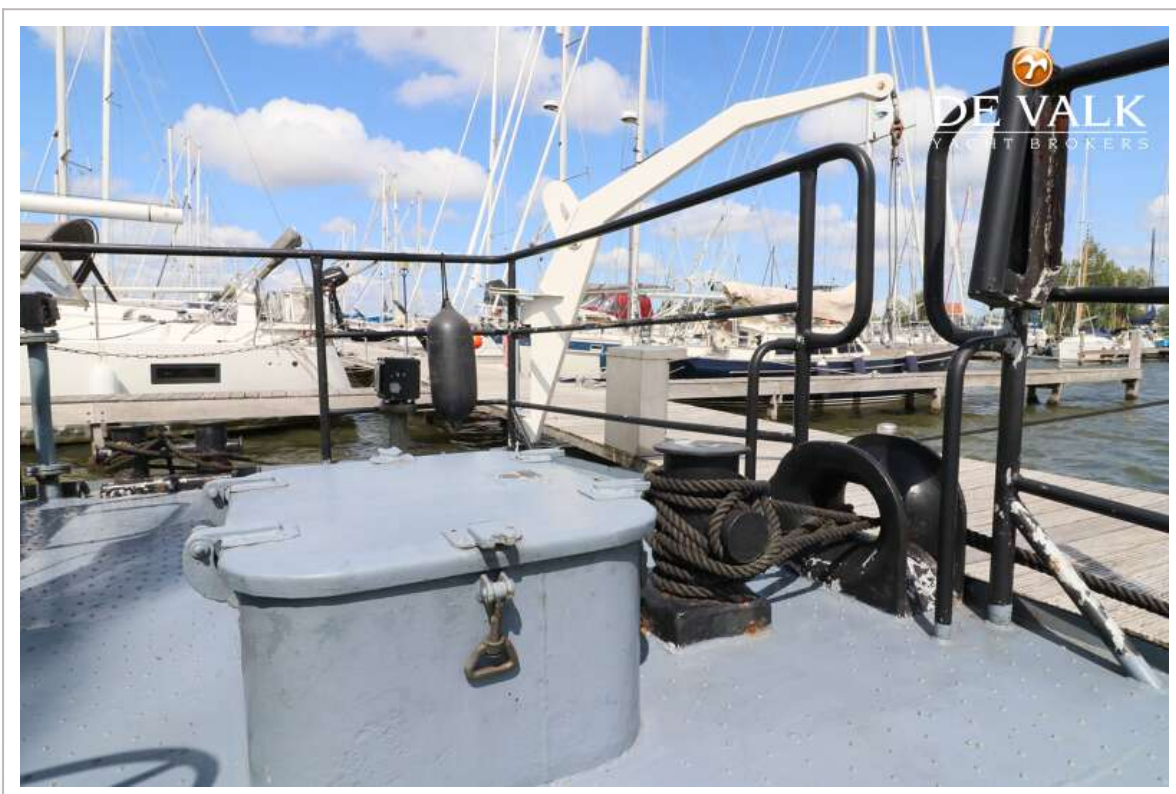
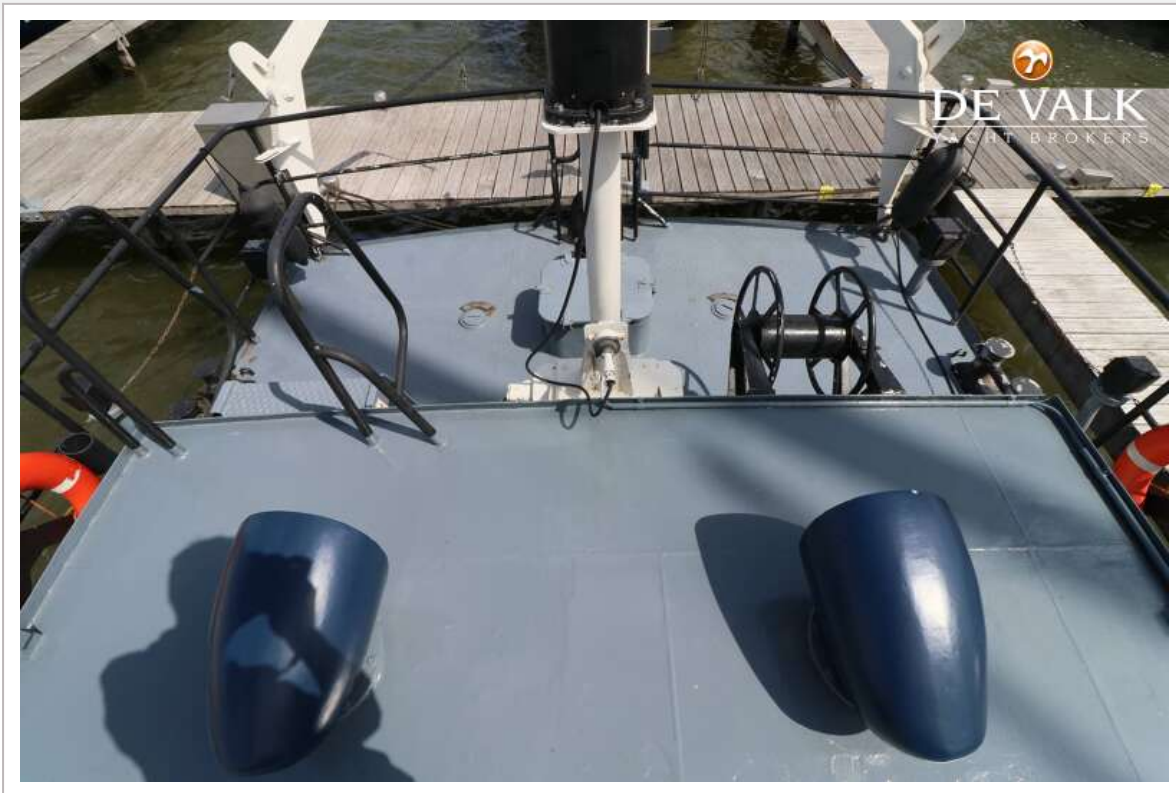
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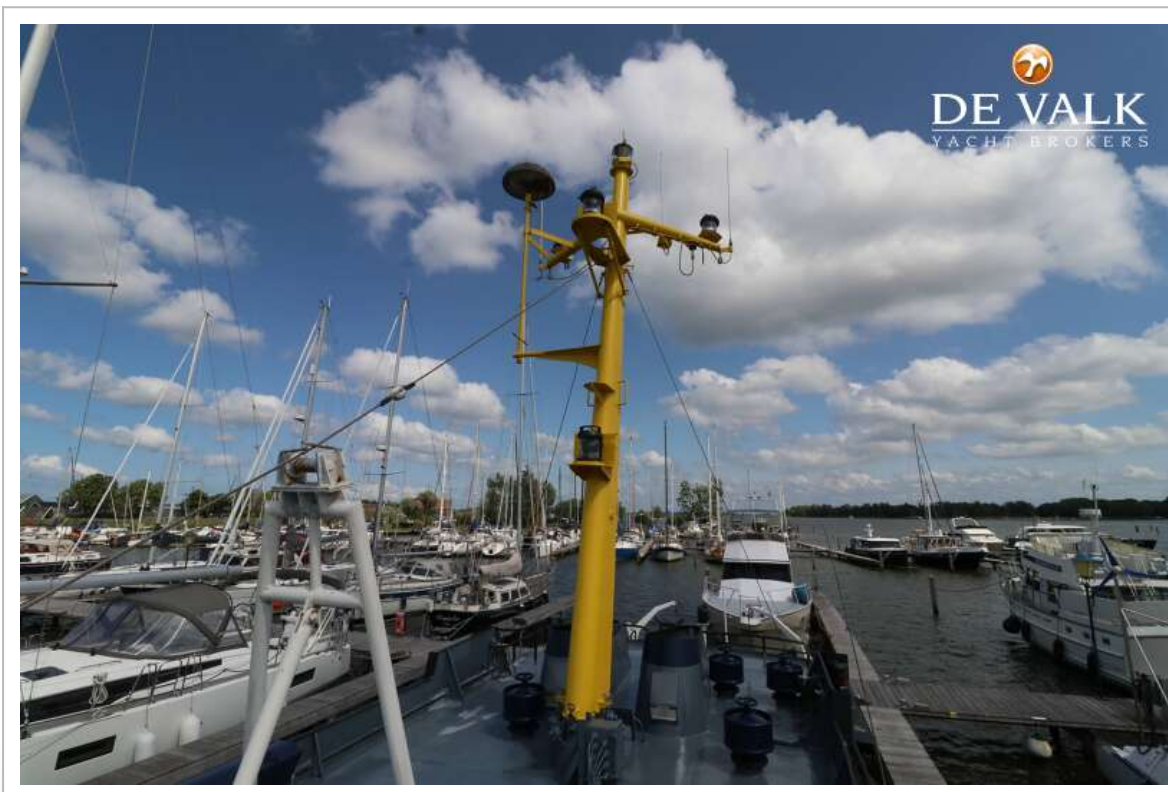
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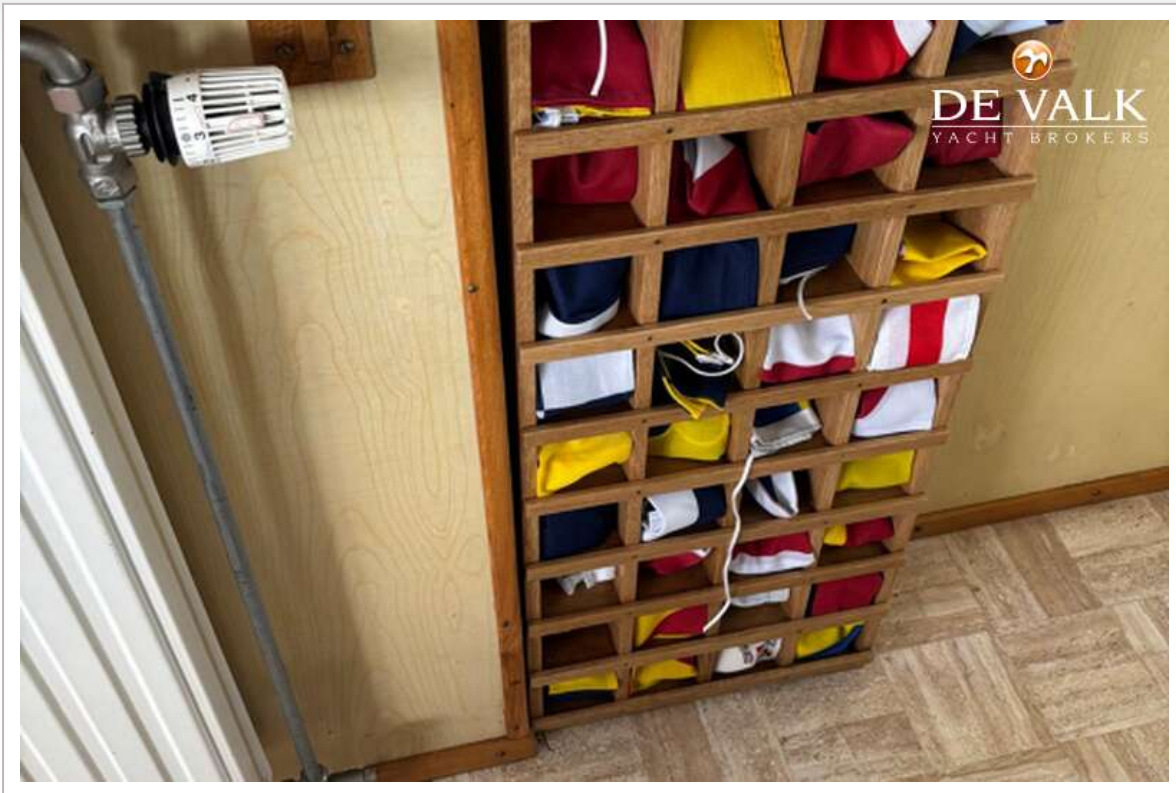
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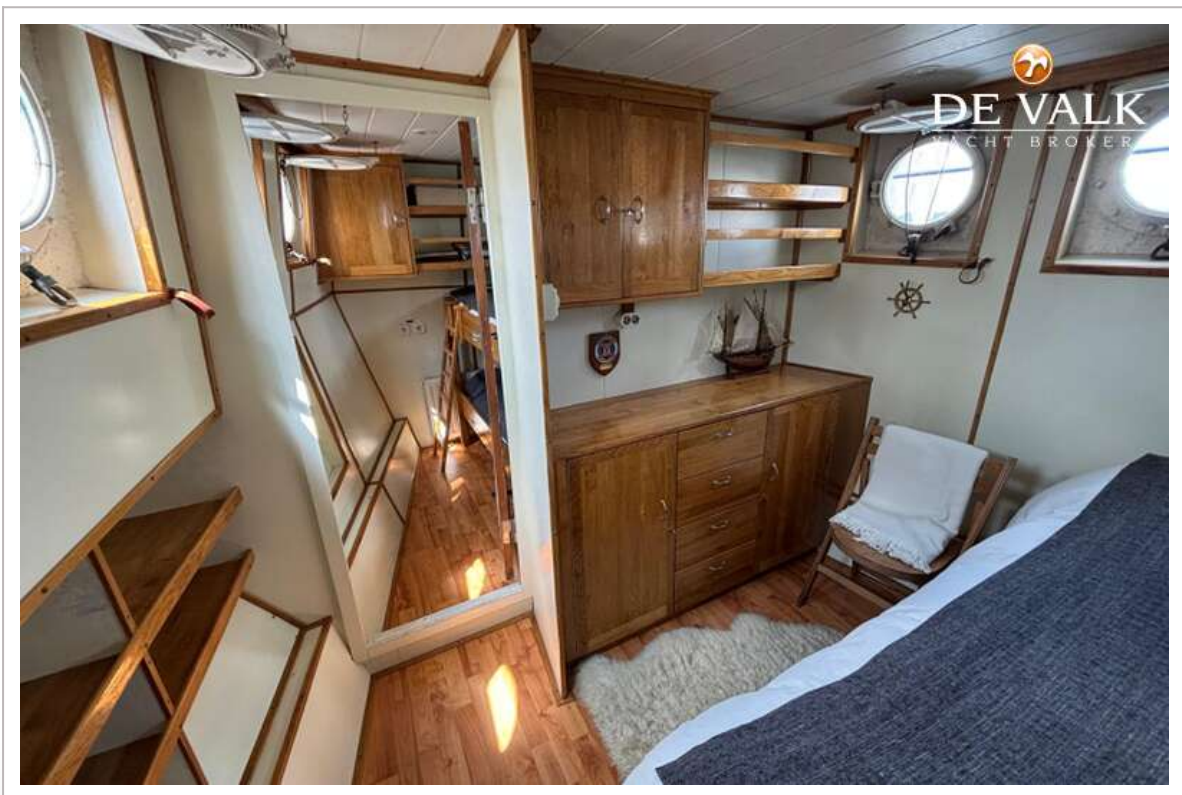
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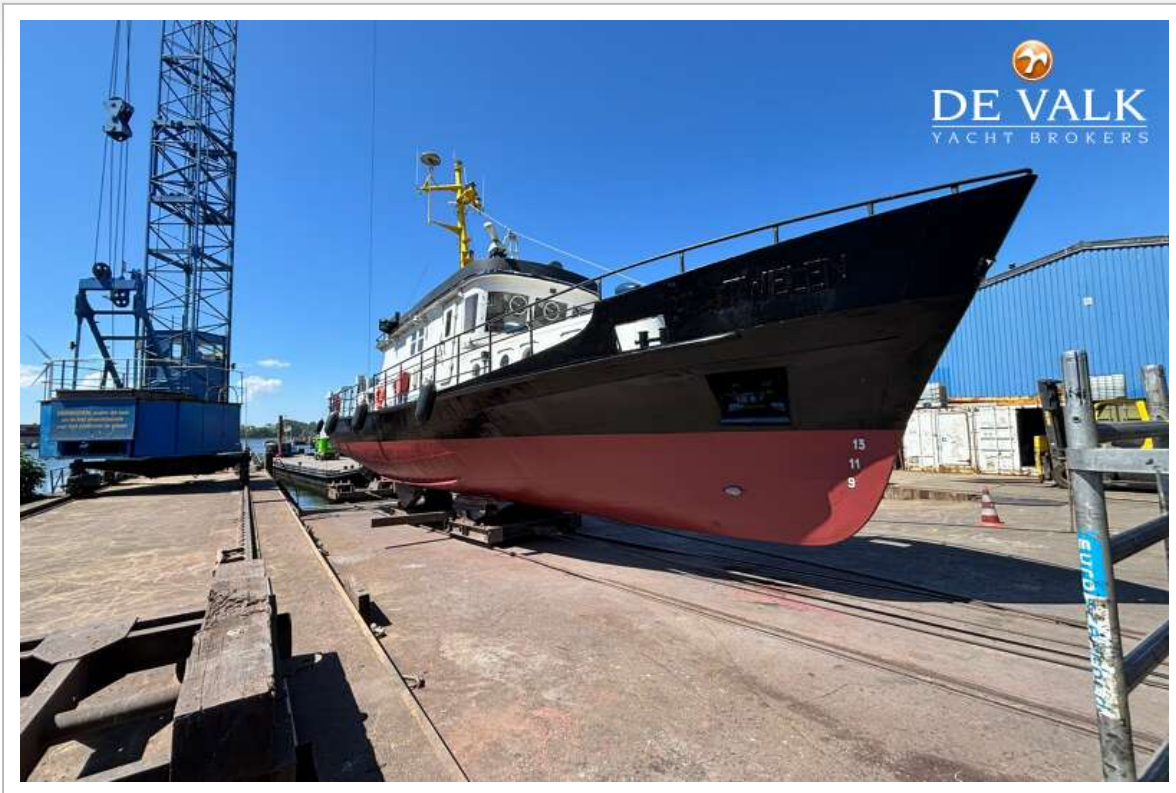
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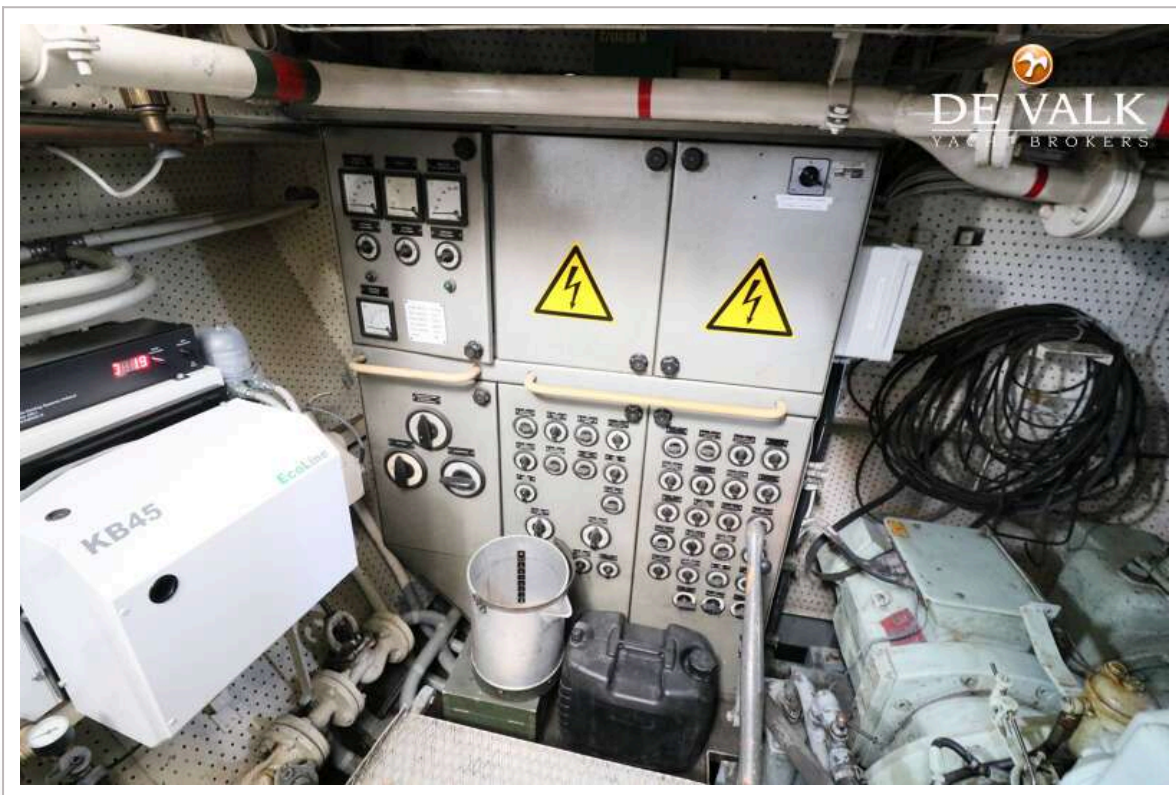
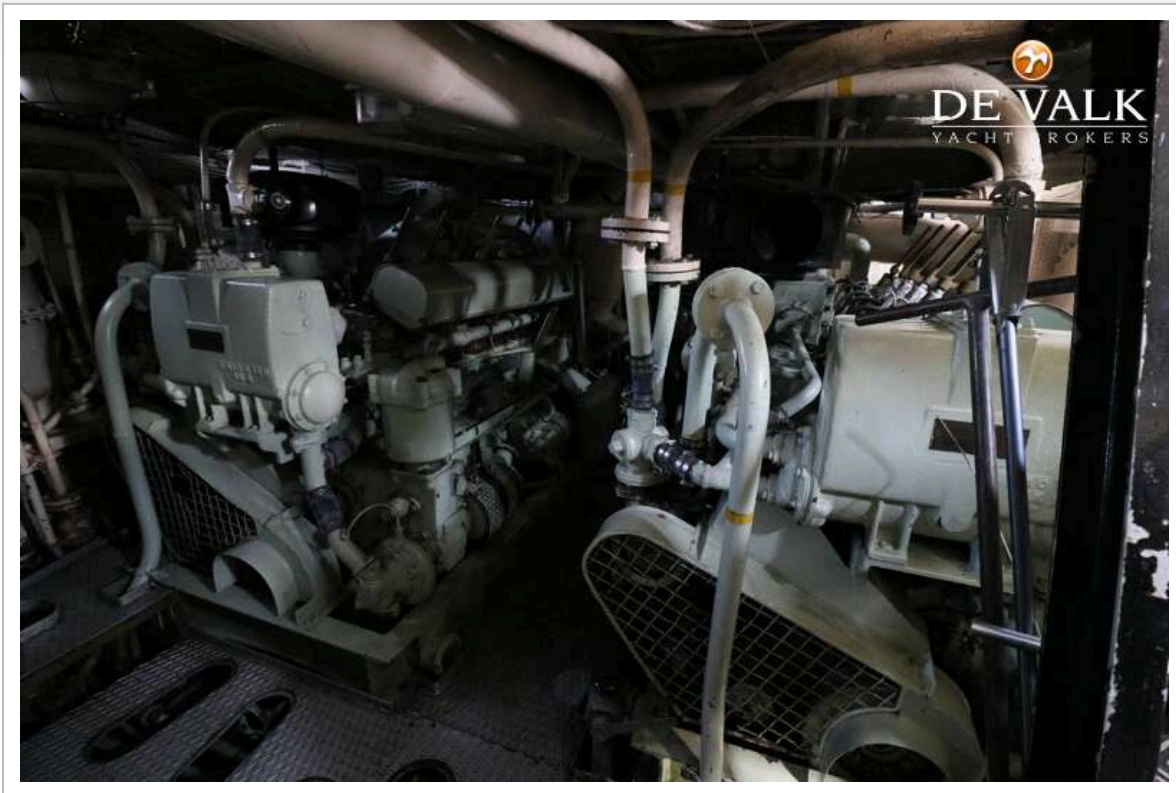
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