


# CUMULANT 45

DE VALK
YACHT BROKERS

BROKERAGE | CHARTER | BERTHS | FINANCE | INSURANCE | YACHT MANAGEMENT

# CUMULANT 45

## BROKER'S COMMENTS

Discover freedom on the water with the Cumulant 45! Designed by Van De Stadt Design, this robust 1992 steel sailing yacht combines excellent sailing performance with optimal comfort. Thanks to its practical lifting keel, you effortlessly navigate both deep and shallow waters. The twin rudders and keel foot also make the yacht perfectly suitable for beaching. Featuring 3 spacious cabins (sleeping 8), a reliable 62 hp Yanmar engine, solar panels, and a wind generator, you are fully self-sufficient. Your dream yacht is ready for adventure!

*Reinier van der Wolf*

## SPECIFICATIONS

| | | | |
|---|---|---|---|
| **Dimensions** | 13.60 x 4.20 x 1,30 / 2.70 (m) | **Builder** | HJB Cumulant Jachtbouw |
| **Built** | 1992 | **Cabins** | 3 |
| **Material** | Steel | **Berths** | 8 |
| **Engine(s)** | 1 x Yanmar 4JH2-TE diesel | **Hp/Kw** | 62.00 (hp), 45.63 (kw) |
| **Asking price** | € 169.000 (VAT Paid) | **Lying** | contact Monnickendam |

## CONTACT


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


## DISCLAIMER

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

# CUMULANT 45

## GENERAL

| | |
|---|---|
| **Model** | CUMULANT 45 |
| **Type** | sailing yacht |
| **LOA (m)** | 13,60 |
| **Beam (m)** | 4,20 |
| **Draft (m)** | 2,70 |
| **Draft min (m)** | 1,30 |
| **Year built** | 1992 |
| **Builder** | HJB Cumulant Jachtbouw |
| **Country** | The Netherlands |
| **Designer** | Van De Stadt Design |
| **Hull material** | steel |
| **Hull colour** | blue |
| **Hull shape** | round-bilged |
| **Keel type** | centreboard |
| **Superstructure material** | steel |
| **Rubbing strake** | steel \| integrated in ships hull-geintergreerd in romp |
| **Deck material** | steel |
| **Deck finish** | Treadmaster |
| **Superstructure deck finish** | non-skid paint |
| **Cockpit deck finish** | synthetic teak |
| **Antifouling (year)** | yes |
| **Dorades** | yes |
| **Window frame** | aluminium |
| **Window material** | tempered glass |
| **Deckhatch** | 3x Gebo |
| **Insulation** | foam |
| **Fuel tank (litre)** | 750 |
| **Level indicator (fuel tank)** | Matrix tankmonitor BEP Marine |
| **Freshwater tank (litre)** | 450 |
| **Level indicator (freshwater)** | Matrix tankmonitor BEP Marine |

| | |
|---|---|
| Blackwater tank (litre) | yes |
| Level indicator (blackwater) | Matrix tankmonitor BEP Marine |
| Blackwater tank extraction | deck extraction + pump |
| Wheel steering | mechanical \| Whitlock |
| Outside helm position | yes |

## ACCOMMODATION

| | |
|---|---|
| Cabins | 3 |
| Berths | 8 |
| Interior | mahogany |
| Layout | yes |
| Floor | teak and holly |
| Saloon | yes |
| Headroom saloon (m) | 1.90 |
| Heating | diesel ducted hot air \| Eberspaecher |
| Heating 2 | diesel ducted hot air \| Eberspaecher |
| Chart table | yes |
| Aft Cabin | 2x |
| Galley | yes |
| Countertop | corian |
| Sink | stainless steel \| 1x |
| Cooker | calor gas \| Force 10 |
| Oven | Force 10 |
| Fridge | with a freezer compartment \| Indel B |
| Hot water system | 220V + engine |
| Water pressure system | electrical |
| Owners cabin | double bed |
| Bed length (m) | 1.98 x 1.53 |
| Wardrobe | hanging and shelves |
| Bathroom | shared |
| Toilet | shared |

| | |
|---|---|
| Toilet system | manual \| Jabsco |
| Wash basin | at the toilet |
| Shower | shared |
| Guest cabin 1 | double bed |
| Bed length (m) | 2.00 x 1.60 |
| Wardrobe | shelves |
| Guest cabin 2 | v-bed \| + hanging bed-hangbed-Hängematte |
| Bed length (m) | v-bed: 2.10 \| hanging bed: 2.00 |
| Wardrobe | hanging and shelves |

## MACHINERY

| | |
|---|---|
| No of engines | 1 |
| Make | Yanmar |
| Type | 4JH2-TE |
| HP | 62 |
| kW | 45.63 |
| Fuel | diesel |
| Year installed | 1992 |
| Engine cooling system | freshwater heat exchanger |
| Drive | V-drive |
| Shaft seal | yes |
| Engine controls | bowden cable \| Lewmar |
| Gearbox | yes |
| Bowthruster | electric \| 15 hp - pk - PS |
| Exhaust | watercooled |
| Propeller type | yes |
| Propeller blades | yes |
| Propeller shaft material | stainless steel |
| Shaft lubrication | yes |
| Manual bilge pump | Hendersson |
| Electric bilge pump | Rule |

| | |
|---|---|
| **Electrical installation** | 12 \| 24 \| 220 |
| **Batteries** | yes |
| **Start battery** | yes |
| **Service battery** | yes |
| **Battery monitor** | 2x Victron Energy (12v + 24v) |
| **Battery charger** | Victron Energy quattro (2024) |
| **Inverter** | Victron Energy Quattro 12v/3000w/120ah(2024) |
| **Wind generator** | Rutland Windcharger |
| **Solar panel** | 2 large panels + 2 small panels \| Solbian Flex |
| **Shorepower** | with cable |
| **Insulation transformer** | Mastervolt (2018) |

## NAVIGATION

| | |
|---|---|
| **Depth sounder** | Garmin |
| **Log** | Garmin |
| **Windset** | in the cockpit and at the chart table 2x Garmin GMI 10 |
| **VHF** | Garmin (2019) |
| **Autopilot** | Raymarine EV400 |
| **Wind vane steering install.** | Windpilot Ocean |
| **Rudder angle indicator** | by autopilot |
| **Radar** | yes |
| **GPS** | Garmin |
| **Plotter** | Garmin GPS Map 4010 |
| **Navtex** | Furuno Navtex NX 300 (2011) |
| **Personal computer** | Neovo |
| **Electronic chart(s)** | yes |
| **EPIRB** | RescueMe Epirb3 |
| **Navigation lights** | yes |

## EQUIPMENT

| | |
|---|---|
| **Fixed windscreen** | yes |

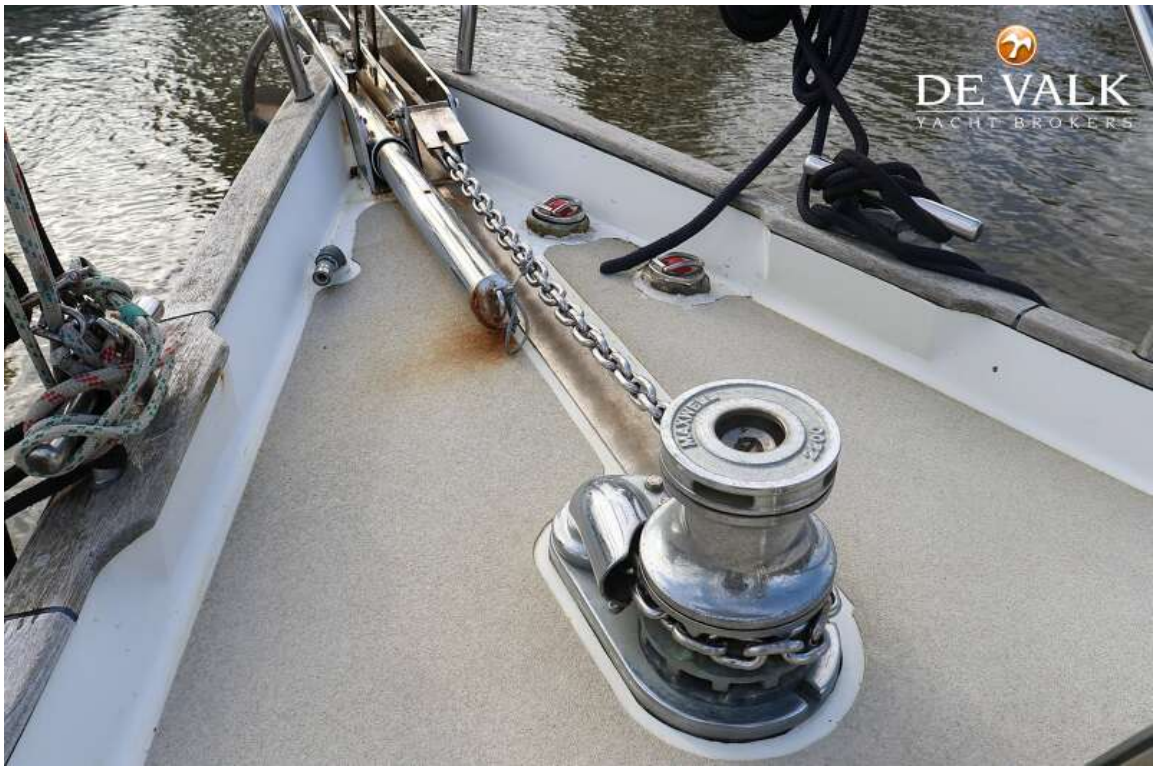
| | |
|---|---|
| Sprayhood with grab rail | yes |
| Bimini | yes |
| Bathing platform | integrated into the ship's hull |
| Boarding ladder | yes |
| Deck shower | yes |
| Anchor | yes |
| Anchor chain | yes |
| Windlass | electrical \| Maxwell |
| Deck wash | yes |
| Outboard support | yes |
| Deck crane | manual |
| Sea railing | wire |
| Grab rail (superstructure) | stainless steel |
| Railing side opening gates | both sides |
| Pushpit | stainless steel |
| Pulpit | stainless steel |
| Life raft | container |
| Lifebuoy | yes |
| Danbuoy | yes |
| Fenders | yes |
| Mooring lines | yes |
| Radio-cd player | Pioneer |
| Speakers in salon | Pioneer |
| Clock - barometer | Cap Horizon |
| Fire extinguisher | yes |

## RIGGING

| | |
|---|---|
| Rigging | sloop-cutter |
| Standing rigging | wire \| (2019) - inspected annually |
| Brand mast | IMI Isomat |
| Material mast | aluminium |

| | |
|---|---|
| **Spreaders** | double |
| **Battcars** | Rutgerson |
| **Fully battened mainsail** | + spare from 2012 \| heavy duty - 43.4 m2 (2021) |
| **Genoa furler** | yes |
| **Cutter jib** | + spare from 2012 \| heavy duty - 15.8 m2 (2021) |
| **Cutter furler** | yes |
| **Gennaker** | A2 140m2 (2020) |
| **Yankee** | + spare from 2012 \| heavy duty - 48.9 m2 (130%) (2021) |
| **Reefing System** | quick-one-line-reefing |
| **Backstay adjuster** | mechanical |
| **Boomvang** | tackle |
| **Primary sheet winch** | 2x Antal W30 ST |
| **Secondary sheet winch** | 2x Antal W48 ST |
| **Genoa sheetwinches** | 2x Antal W60 ST |
| **Spi-pole** | yes |
| **Extra info** | running backstays of Dyneema |


DE VALK
YACHT BROKERS
Ella


DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS
Ella


DE VALK
YACHT BROKERS


DE VALK


DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS




DE VALK
YACHT BROKERS
Ella




DE VALK
YACHT BROKERS




DE VALK
YACHT BROKERS







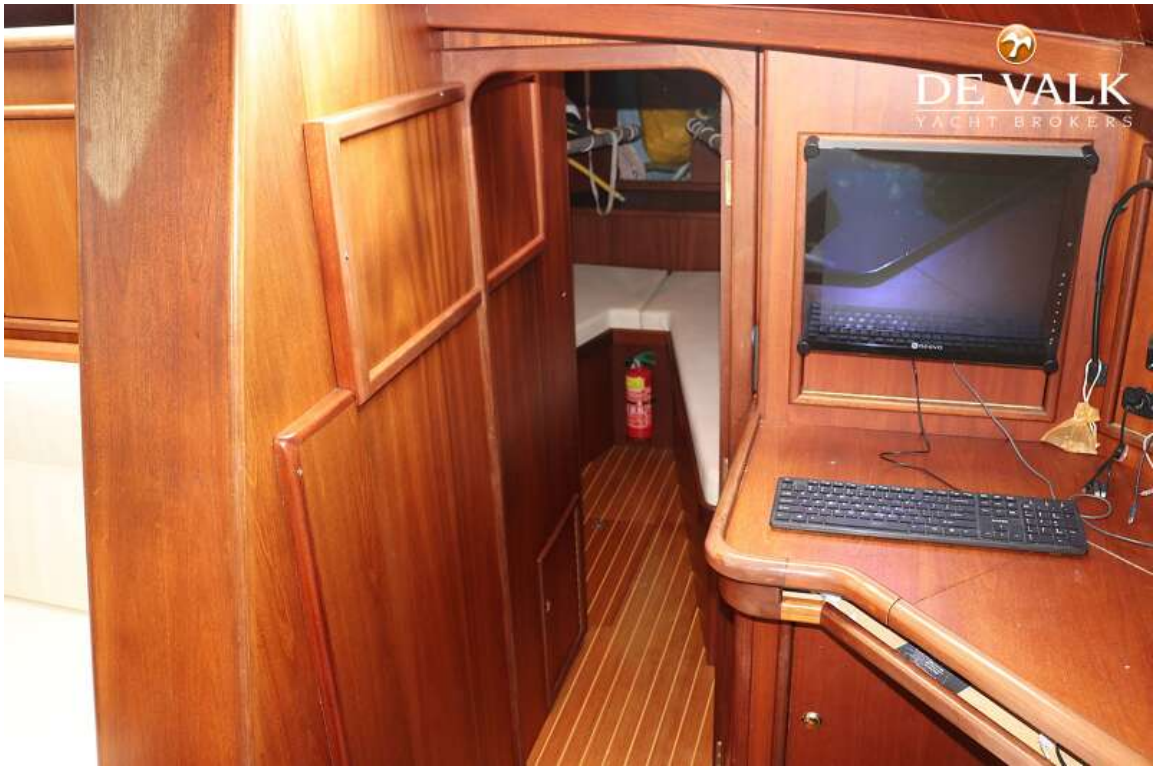

Rutland Windcharger
BY MARLEC RENEWABLE POWER

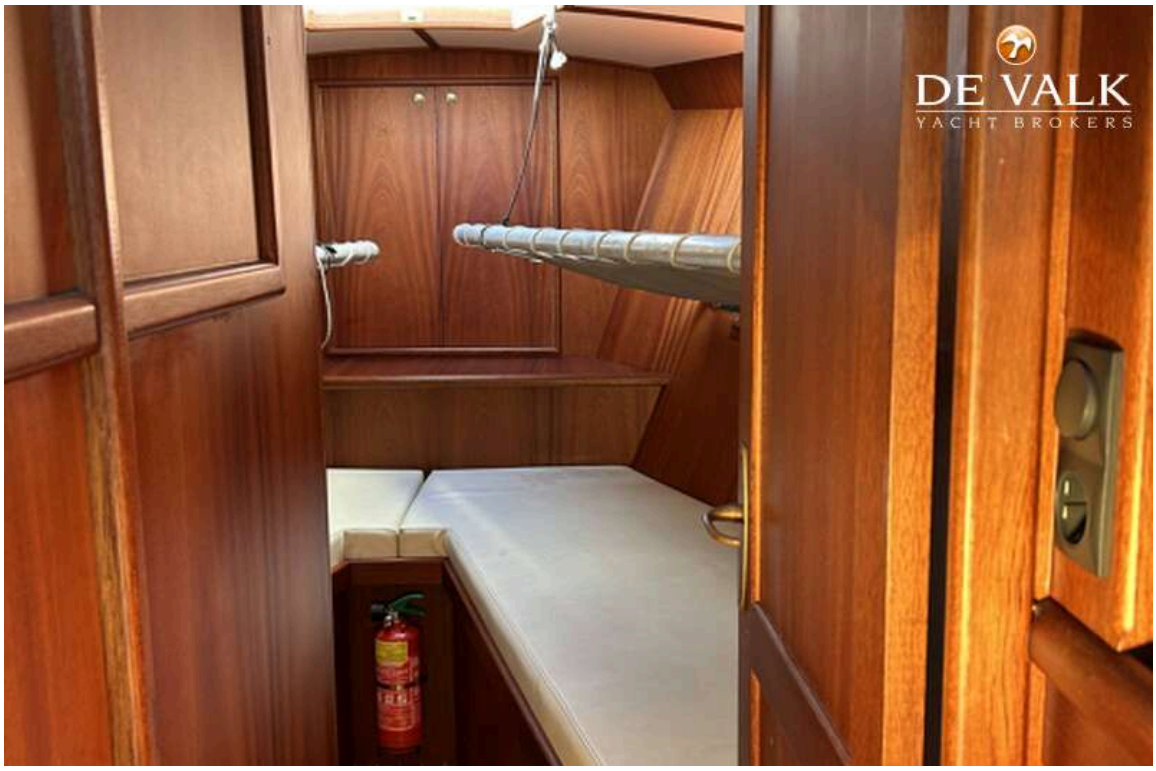

DE VALK


DE VALK




DE VALK
YACHT BROKERS

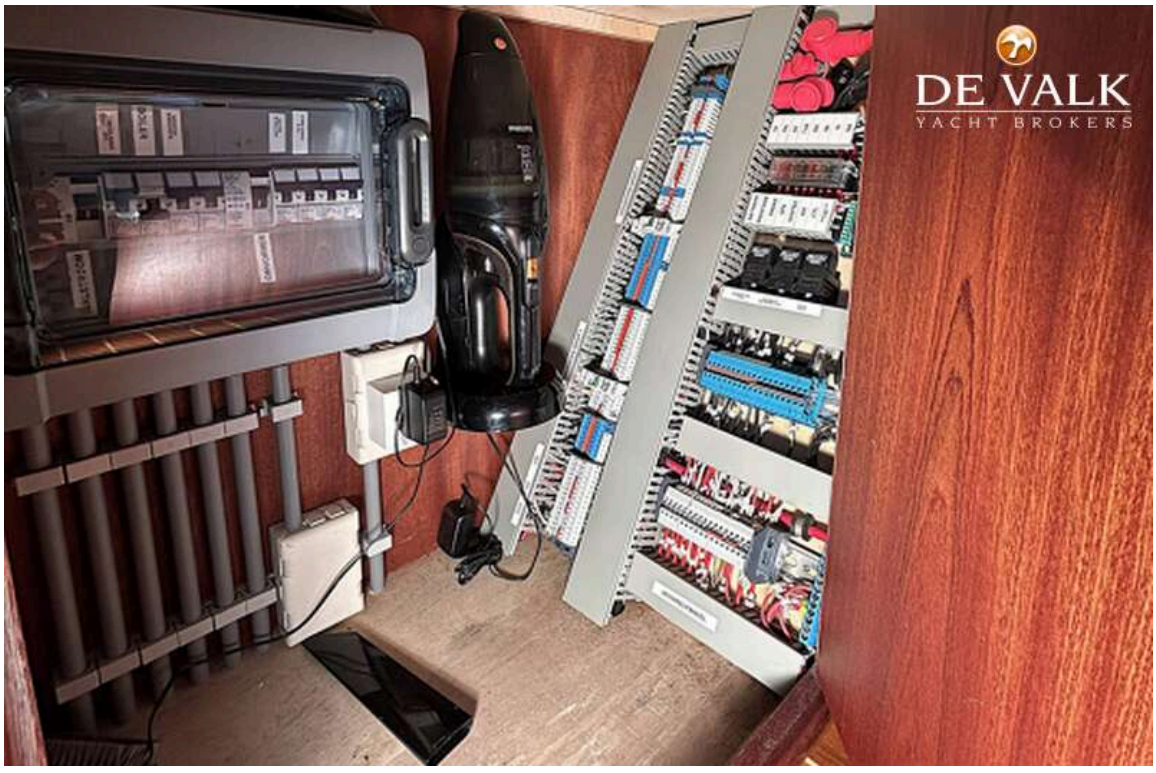

DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS



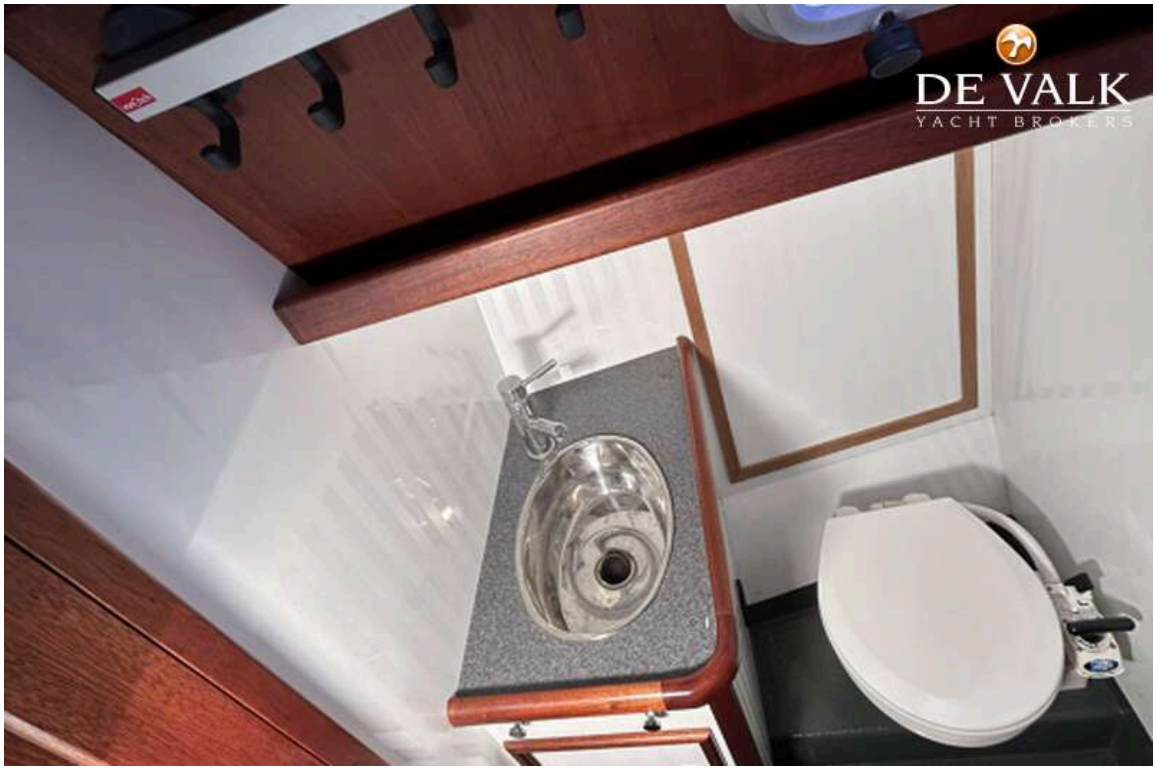

DE VALK
YACHT BROKERS

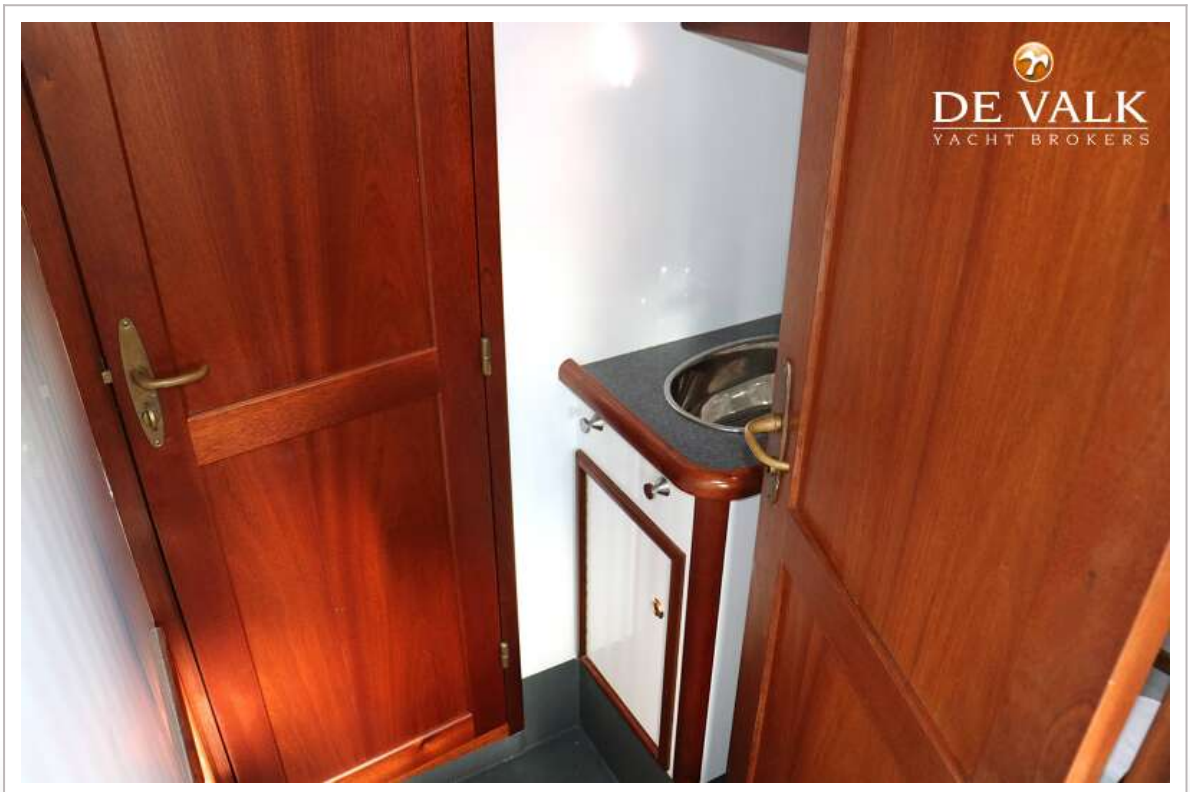

DE VALK
YACHT BROKERS


DE V
YACHT

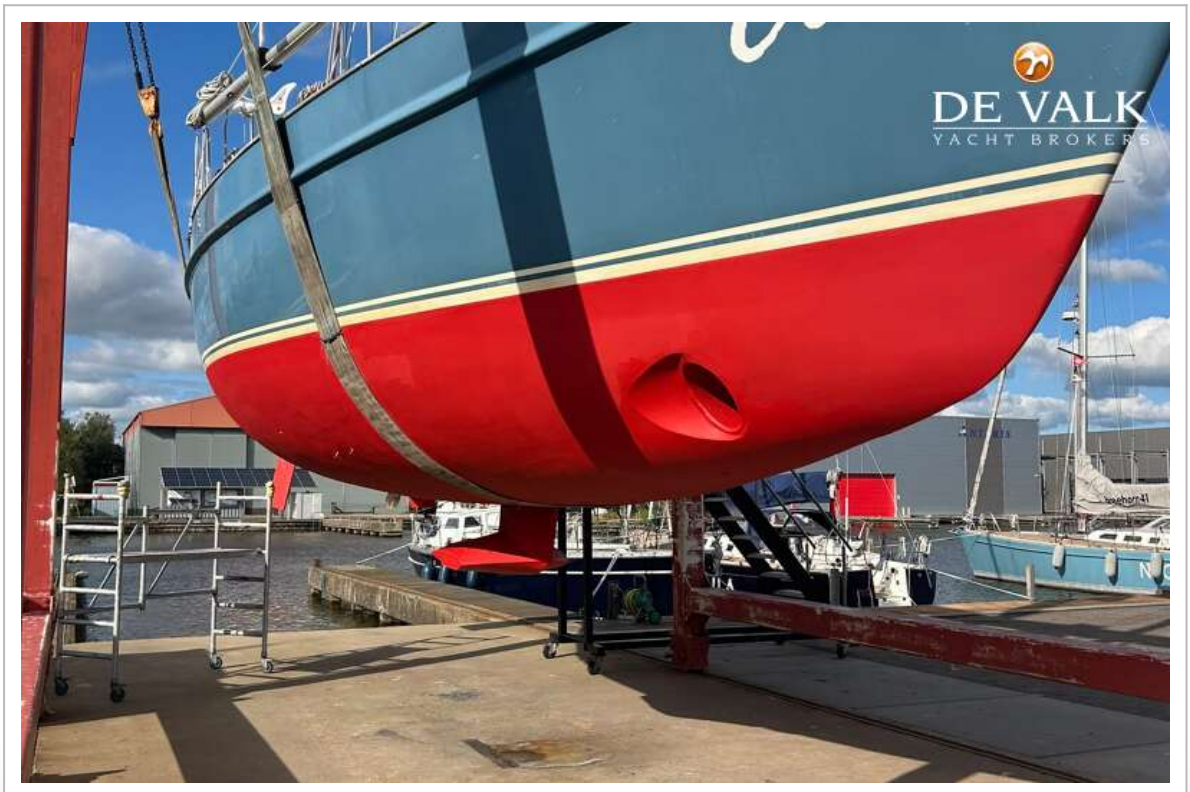

DE VALK
YACHT BROKERS

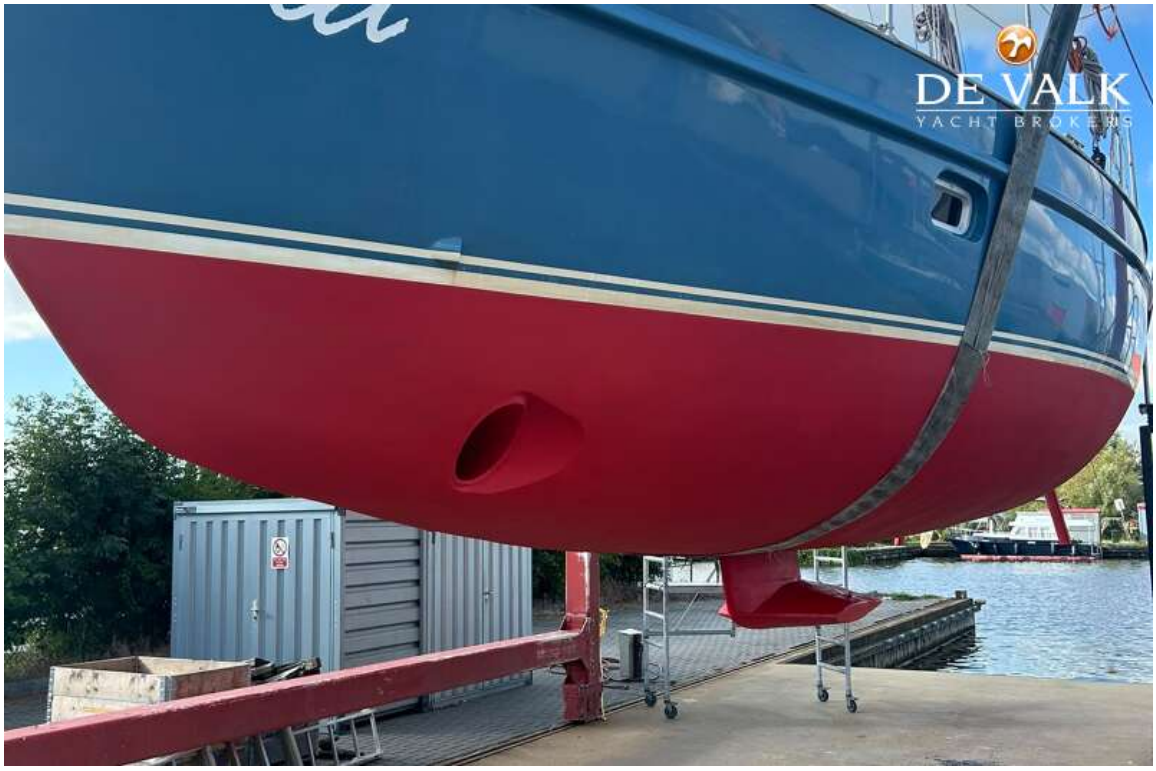

DE VALK
YACHT BROKERS
YANMAR


DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS


NEPTUNE


DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS


DE VALK
YACHT BROKERS