



DE VALK  
YACHT BROKERS



EXPEDITION VESSEL LONG RANGE 29M



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# EXPEDITION VESSEL LONG RANGE 29M

## BROKER'S COMMENTS

"Tarmo" is a former Finnish expedition vessel from 1963 that was rebuilt in 1997. She has 14 berths in 7 cabins and can be used for a variety of purposes, such as charter, expedition, fishing, etc. She comes with a recent CVO (inland certificate) and is regularly maintained by her Dutch professional skipper/owner. With her shaft drive and powerful bow thruster she can be handled by an experienced crew of two. Make an appointment with De Valk Zeeland for a viewing of this special expedition vessel.

*Nick Lanting*

## SPECIFICATIONS

<b>Dimensions</b>	28.80 x 6.70 x 2.95 (m)	<b>Builder</b>	Valmet Shipyard Turku
<b>Built</b>	1963	<b>Cabins</b>	7
<b>Material</b>	Steel	<b>Berths</b>	16
<b>Engine(s)</b>	1 x Caterpillar 3408B diesel	<b>Hp/Kw</b>	450.00 (hp), 331.20 (kw)
<b>Asking price</b>	sold (VAT )	<b>Lying</b>	elsewhere / Not at sales office

## CONTACT

<b>Sales office</b>	De Valk Sint Annaland B.V.	<b>Telephone</b>	+31 166 601 000
<b>Address</b>	Koelhuisweg 4 4697 RM Sint Annaland NL	<b>E-mail</b>	sintannaland@devalk.nl

## DISCLAIMER

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



# EXPEDITION VESSEL LONG RANGE 29M

## GENERAL

<b>Model</b>	EXPEDITION VESSEL LONG RANGE 29M
<b>Type</b>	motor yacht
<b>LOA (m)</b>	28,80
<b>LWL (m)</b>	24,00
<b>Beam (m)</b>	6,70
<b>Draft (m)</b>	2,95
<b>Air draft (m)</b>	8,00
<b>Headroom (m)</b>	1,90
<b>Year built</b>	1963
<b>Launched</b>	1997 (after rebuild)
<b>Builder</b>	Valmet Shipyard Turku
<b>Country</b>	Finland
<b>Designer</b>	Finnish Government
<b>Displacement (t)</b>	165
<b>Ballast (tonnes)</b>	5000 liter ballast tank
<b>CE norm</b>	NA
<b>Hull material</b>	steel
<b>Hull colour</b>	white
<b>Hull thickness (mm)</b>	8
<b>Hull shape</b>	round-bilged
<b>Superstructure material</b>	steel
<b>Superstructure (mm)</b>	6
<b>Deck plate thickness (mm)</b>	6
<b>Rubbing strake</b>	steel
<b>Deck material</b>	steel
<b>Deck finish</b>	cork Stazo Marinedeck 2000
<b>Superstructure deck finish</b>	paint
<b>Cockpit deck finish</b>	paint
<b>Antifouling (year)</b>	11/2023
<b>Window frame</b>	aluminium



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<b>Window material</b>	glass
<b>Portholes</b>	aluminium
<b>Insulation</b>	rockwool Aluminium sheeted rockwool
<b>Flybridge</b>	yes
<b>Mast can be lowered</b>	hydraulic 380 V hydropack
<b>Fuel tank (litre)</b>	steel 12600 in three tanks
<b>Level indicator (fuel tank)</b>	Can be checked with a dipstick, also alarm when tank is full
<b>Fuel daytank (litre)</b>	steel 900
<b>Level indicator (daytank)</b>	Gauge glass on the tank
<b>Freshwater tank (litre)</b>	steel 20000
<b>Blackwater tank (litre)</b>	steel 2000
<b>Level indicator (blackwater)</b>	yes
<b>Blackwater tank extraction</b>	pump Electric pump. There is also an electric emergency pump
<b>Greywater tank (litre)</b>	steel 3700
<b>Wheel steering</b>	hydraulic Tenfjord with joystick
<b>Inside helm position</b>	yes
<b>Outside helm position</b>	yes
<b>Flybridge helm position</b>	hydraulic
<b>More info on paintwork</b>	Hempel 1997, annually maintained, high wear parts repainted

## ACCOMMODATION

<b>Cabins</b>	7
<b>Berths</b>	16
<b>Interior</b>	nut
<b>Floor</b>	cork
<b>Aft deck</b>	yes
<b>Pilot house</b>	yes
<b>Saloon</b>	yes
<b>Headroom saloon (m)</b>	1,90
<b>Heating</b>	central heating Janna Kettle (1983), 17-35kW electric, 29-46kW diesel



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Heating 2	electric 220V Noirot Electronics heater in the steering house
Navigation center	yes
Chart table	yes
Dinette	2 x
Opening door to aft deck	yes
Galley	yes
Countertop	wood
Sink	stainless steel 1 x
Cooker	electric 4-burner
Oven	yes
Extractor	yes
Microwave	yes
Fridge	1 x large cool room with a 380 V Eco Coils & Coolers compressor
Freezer	1 x Liebherr Comfort 220 V & 1 x large freezer room with a 380 V
Hot water system	on central heating
Water pressure system	electrical
Crockery	yes
Owners cabin	double bed In the aft - Headroom 1,93 m
Bed length (m)	1,95 x 1,40
Wardrobe	hanging/drawers/shelves
Bathroom	shared Headroom 1,90 m
Toilet	shared In the aft bathroom
Toilet system	manual Watercloset
Wash basin	in the bathroom
Shower	shared In the aft bathroom - headroom 1,89 m
Guest cabin 1	bunk bed Aft cabin - Headroom 1,90 m
Bed length (m)	1,95 x 0,70 (2 x)
Wardrobe	hanging/drawers/shelves
Bathroom	shared Headroom 1,90 m
Toilet	shared In the aft bathroom
Toilet system	yes



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<b>Wash basin</b>	in the bathroom
<b>Shower</b>	shared In the aft bathroom - headroom 1,89 m
<b>Extra info</b>	Fixed desk
<b>Guest cabin 2</b>	double bed Port side - Headroom 1,98 m
<b>Bed length (m)</b>	1,95 x 1,30
<b>Wardrobe</b>	hanging/drawers/shelves
<b>Bathroom</b>	en suite Headroom 2,00 m
<b>Toilet</b>	en suite In the bathroom
<b>Toilet system</b>	manual Water closet
<b>Wash basin</b>	in the bathroom
<b>Shower</b>	en suite In the bathroom - Headroom 1,86 m
<b>Guest cabin 3</b>	double bed Starboard - Headroom 1,91 m
<b>Bed length (m)</b>	1,90 x 1,30
<b>Wardrobe</b>	hanging/drawers/shelves
<b>Bathroom</b>	Separate - on starboard and shared - Headroom 2,00 m
<b>Toilet</b>	shared Separate - in bathroom on starboard
<b>Wash basin</b>	in the bathroom On starboard and shared
<b>Shower</b>	en suite Headroom 1,80 m
<b>Guest cabin 4</b>	double bed Port side - headroom 2,00 m
<b>Bed length (m)</b>	1,95 x 1,30
<b>Wardrobe</b>	hanging/drawers/shelves
<b>Bathroom</b>	Separate - on starboard and shared - Headroom 2,00 m
<b>Toilet</b>	shared Separate - in bathroom on starboard
<b>Wash basin</b>	in the bathroom On starboard and shared
<b>Shower</b>	shared Separate - in bathroom on starboard - Headroom 1,86
<b>Crew cabin(s)</b>	1x cabin on starboard (headroom 2,00 m) with bunkbed (1,96 x 0,7
<b>Bathroom (crew)</b>	Separate - on starboard and shared - Headroom 2,00 m
<b>Toilet (crew)</b>	Separate - in bathroom on starboard and shared
<b>Wash basin</b>	in the bathroom On starboard and shared
<b>Shower (crew)</b>	Separate - in bathroom on starboard and shared - Headroom 1,86 m



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Washing machine	Zerowatt 220 Volt (in the bathroom on starboard)
Sauna	On starboard on aftdeck
Extra info	Large food storage aft with cooling and freezing compartment
Extra info	Built-in Electro Safe - Laser system.

## MACHINERY

No of engines	1
Make	Caterpillar
Type	3408B
HP	450
kW	331.20
Fuel	diesel
Year installed	1999
Year of overhaul	Engine was built in 1989, overhauled in 1999 and then installed
Maximum speed (kn)	11
Cruising speed (kn)	9
Consumption (l/hr)	30
Range (nm)	3000
Engine hours	1300
Engine cooling system	closed keelcooling
Drive	shaft
Engine controls	pneumatic Mannes Mann Rexroth Pneumatik
Gearbox	hydraulic Reintjes 4.481:1
Bowthruster	electric 380 Volt 40 Hp Kalkman (1997)
Exhaust	dry
Thrust bearing	yes
Propeller type	fixed
Propeller blades	3
Propeller shaft material	stainless steel
Shaft lubrication	oilbath
Electric bilge pump	380 V with manifold, also for deck wash and fire fighting



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<b>Bilge alarm</b>	yes
<b>Electrical installation</b>	12 V, 24 V, 230 V, 380 V (1997)
<b>Generator</b>	dry exhaust 2x Perkins 4.236/Stamford 55kVA-380V-40kW-1500rpm in silentboxes
<b>Running hours generator</b>	2000
<b>Generator 2</b>	dry exhaust Yanmar 10 kVA 1500 rpm
<b>Batteries</b>	4x (emergency light batteries in box on Flybridge - new 2022)
<b>Start battery</b>	1 x
<b>Service battery</b>	10 x
<b>Generator battery</b>	3 x
<b>Battery monitor</b>	yes
<b>Inverter</b>	Mastervolt Mass Sine 24V/220V/1500W
<b>Battery charger/inverter</b>	Mastervolt Mass Combi 24V/2600W/60A
<b>Diode battery combiners</b>	yes
<b>Shorepower</b>	with cable
<b>Insulation transformer</b>	yes
<b>Extra info</b>	yes

## NAVIGATION

<b>Compass</b>	C. Plath
<b>Electric compass</b>	yes
<b>Depth sounder</b>	Furuno Colour Video Sounder
<b>Forw. looking depth sounder</b>	Furuno Colour Video Sounder
<b>Log</b>	yes
<b>Windset</b>	In Lowrance HDS12M
<b>Fish finder</b>	Furuno Colour Video Sounder
<b>VHF</b>	1 x Shipmate RS8300 & 1 x Debeg 6348
<b>Autopilot</b>	Simrad FU 80
<b>Rudder angle indicator</b>	Wema
<b>Radar</b>	Furuno
<b>GPS</b>	Furuno GP-32 GPS/WAAS



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Plotter/GPS	Lowrance HDS12M
AIS transceiver	EM-Track A100
Navigation lights	yes
Searchlight	yes

## EQUIPMENT

Fixed windscreen	yes
Storm blinds	For the portholes
Anchor	Clipper 350
Anchor chain	120 m
Anchor 2	Clipper 350
Anchor chain	150 m
Windlass	electrical 380 Volt oilbath
Capstan	On the windlass
Deck wash	With sea water
Dinghy	rigid hull Terhi 6 persons GRP Dinghy with a cover
Deck crane	electric
Sea railing	steel
Grab rail (superstructure)	steel
Railing side opening gates	yes
Lifebuoy	5 x
Wiper	4 x
Horn	air pressure
Fenders	yes
Mooring lines	yes
Spare parts	yes
Tools	yes
TV	In the saloon
Radio-cd player	Old HiFi stereo
DVD player	yes
Speakers in salon	yes



Clock - barometer	yes
Fire extinguisher	yes
Latest extinguisher survey	2023
Extinguisher in engine room	yes
Auto extinguisher system	yes



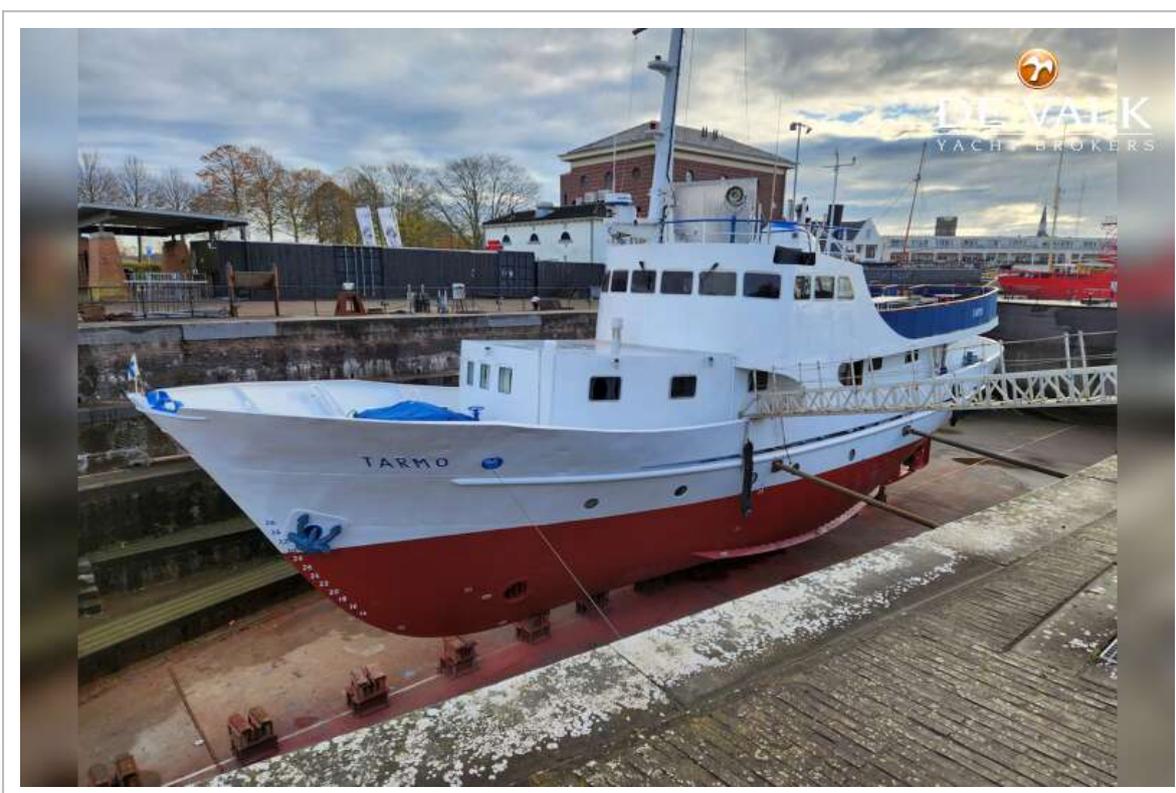
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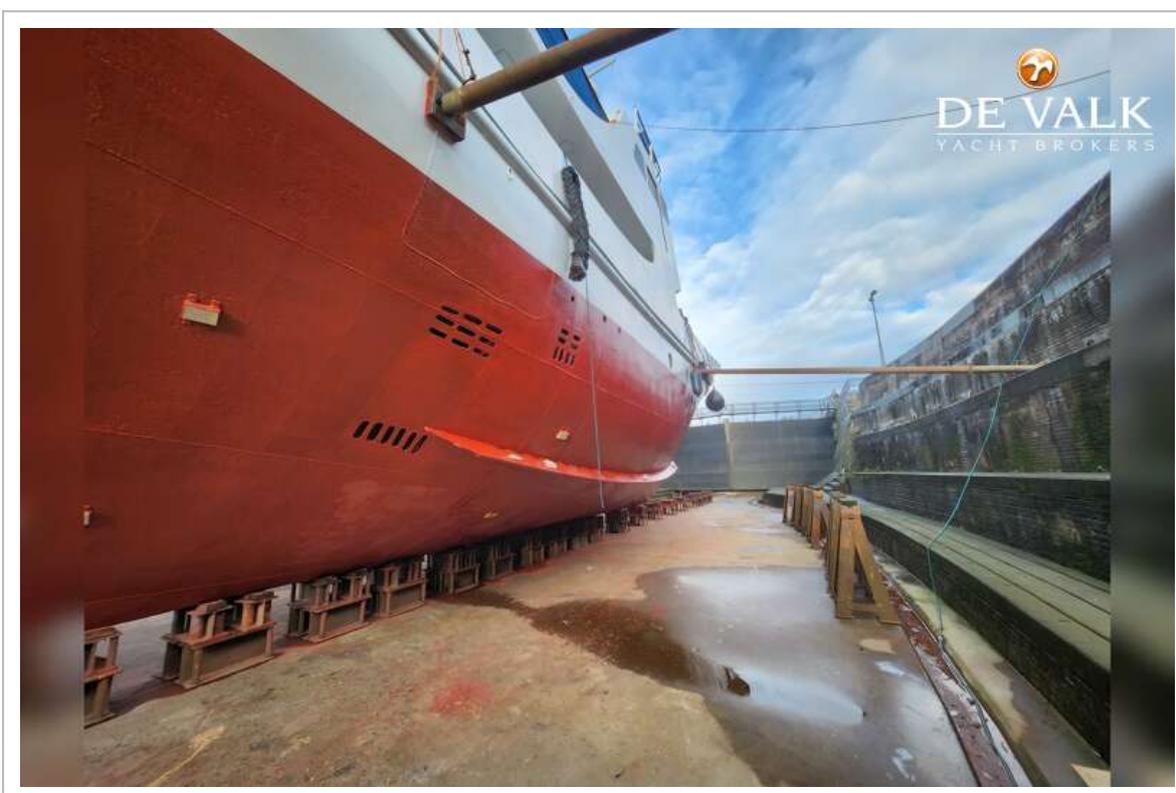
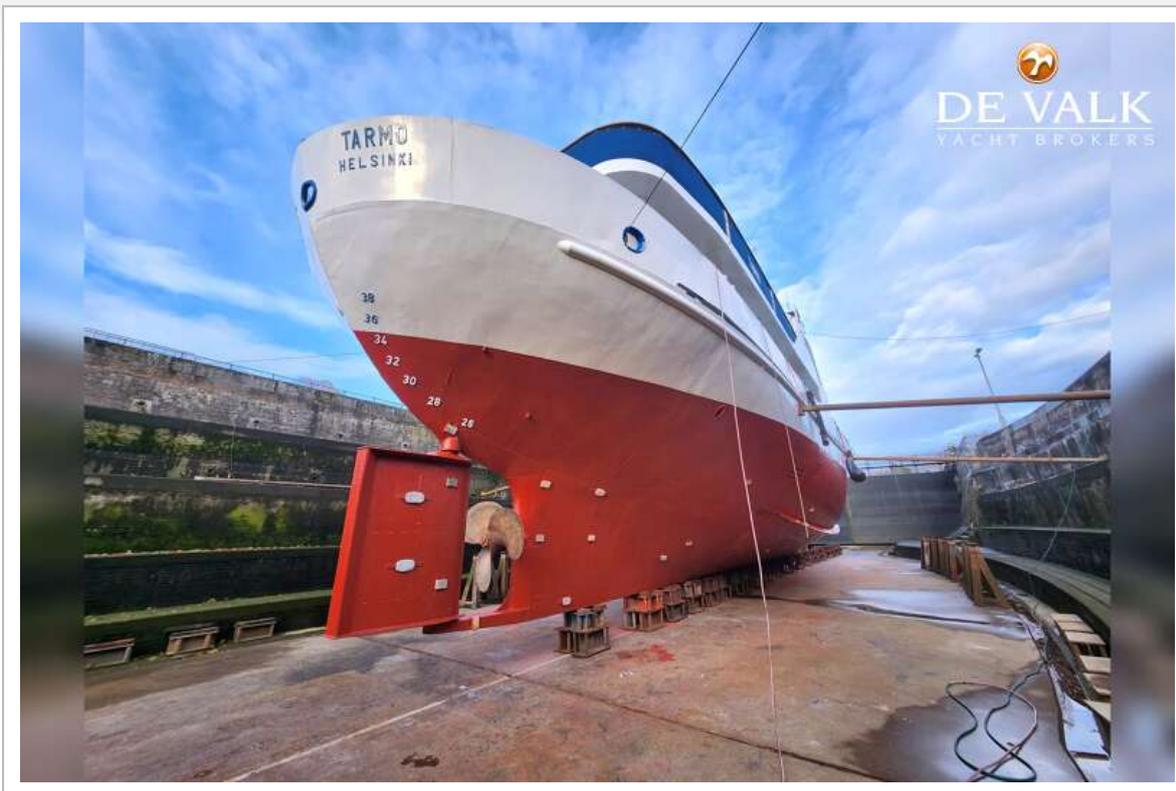
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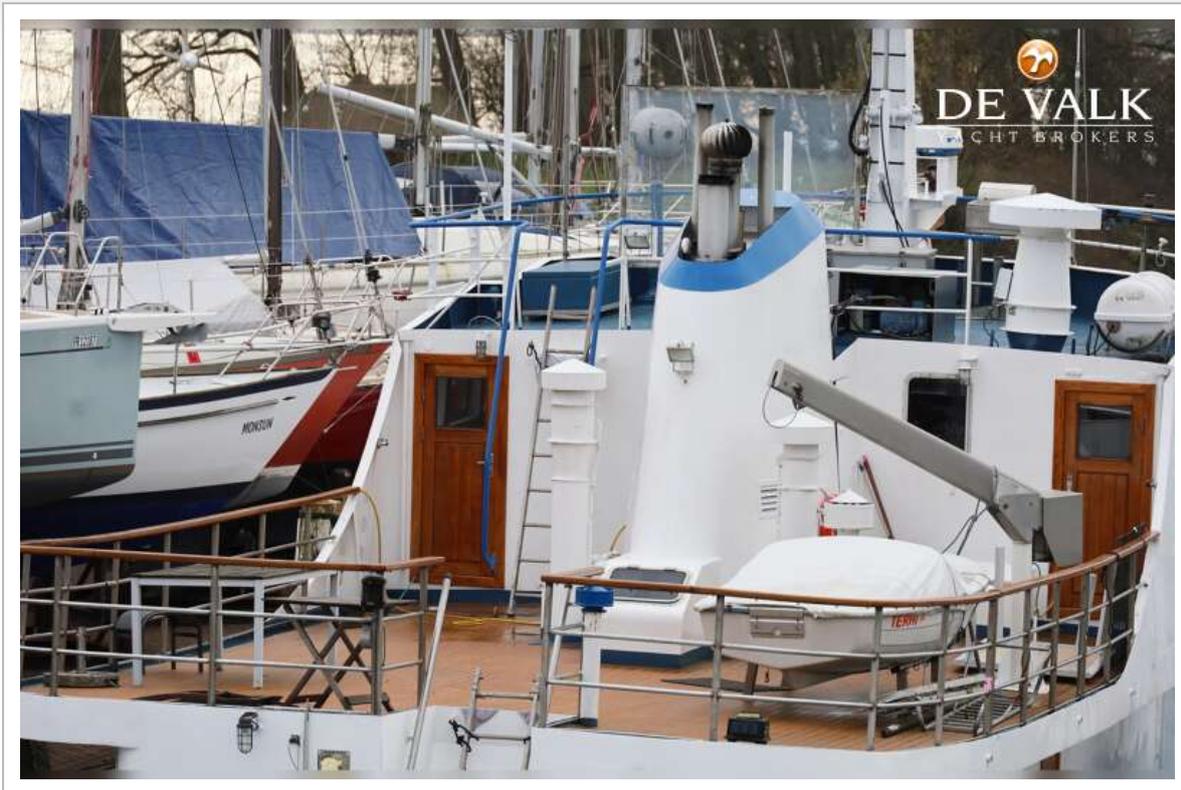
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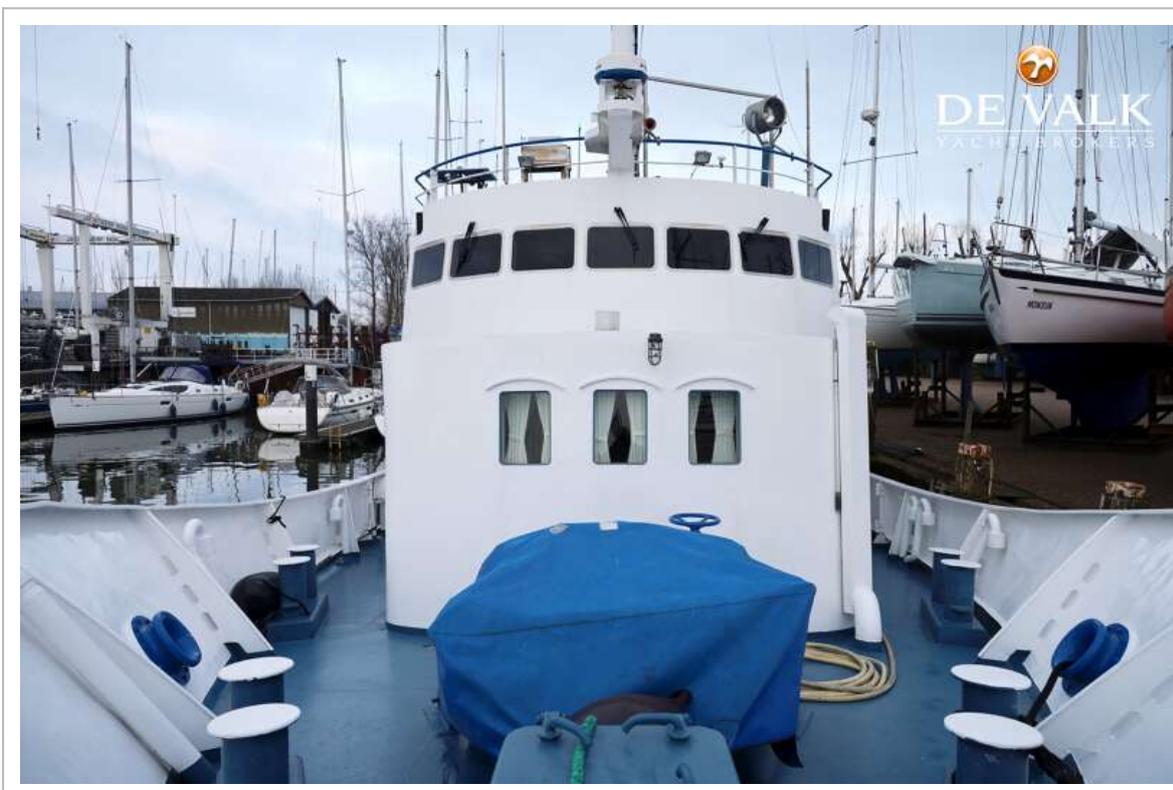
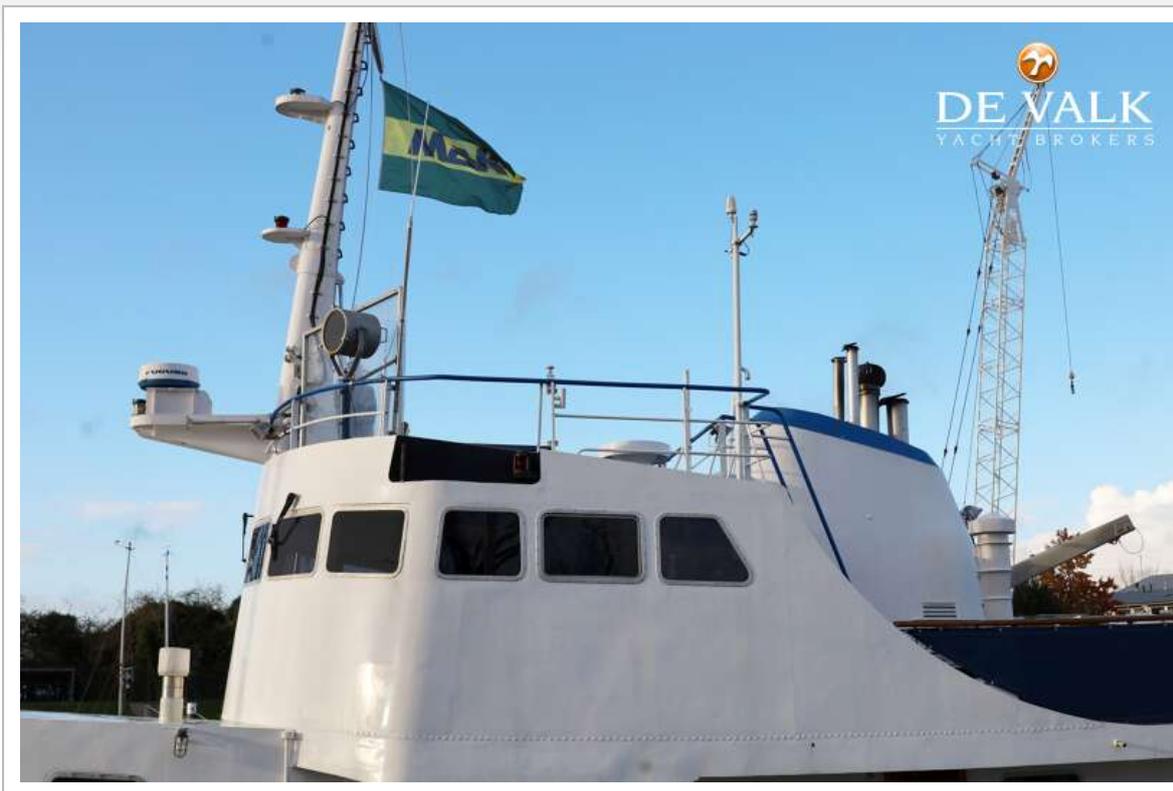
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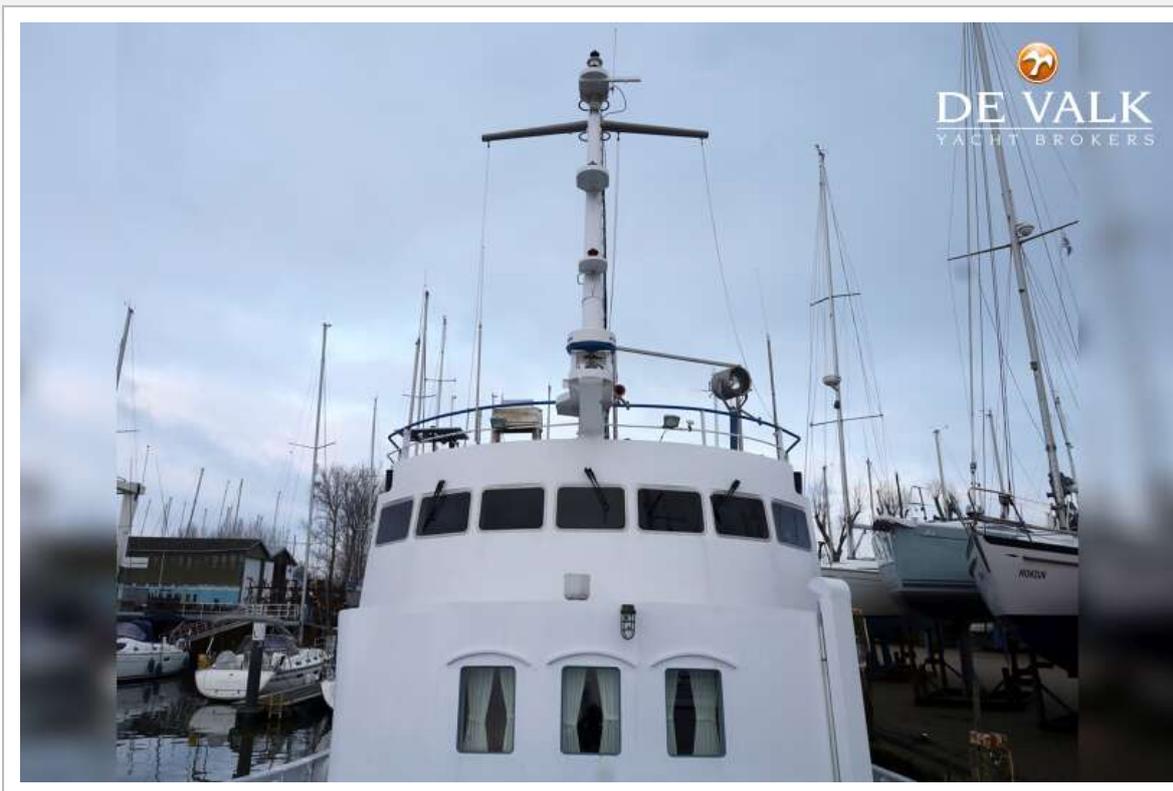
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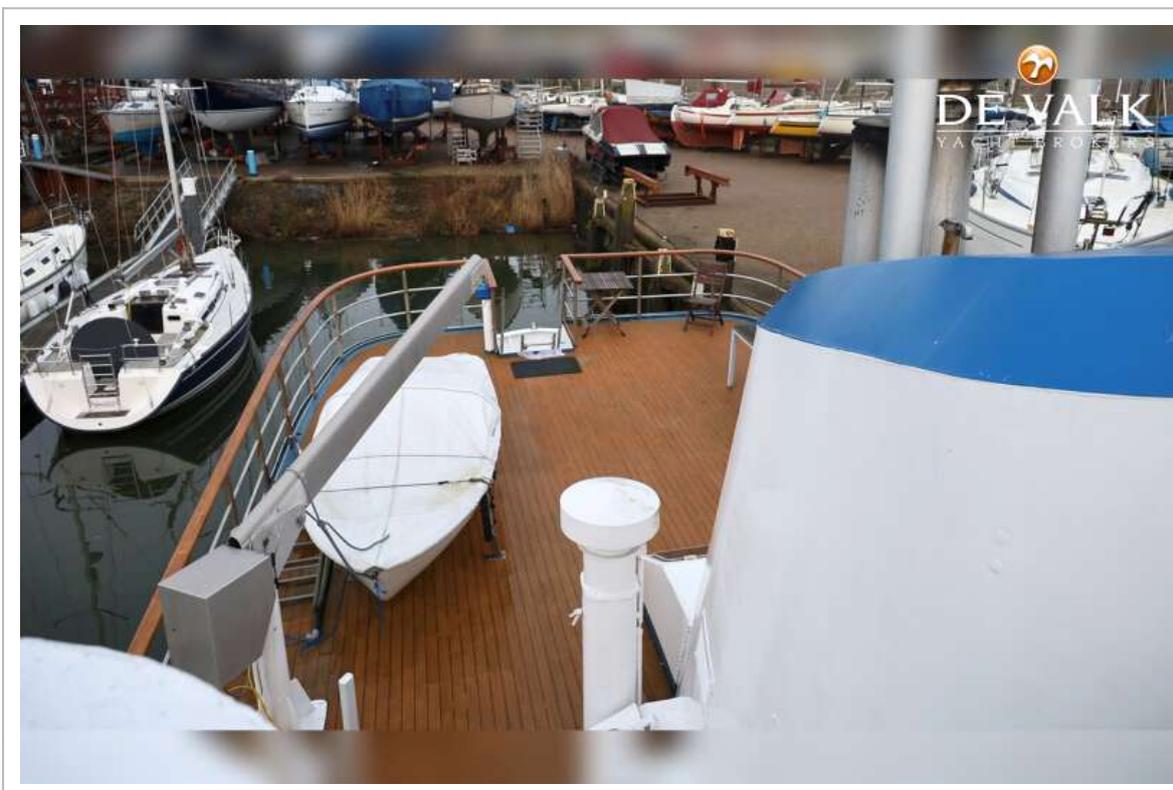
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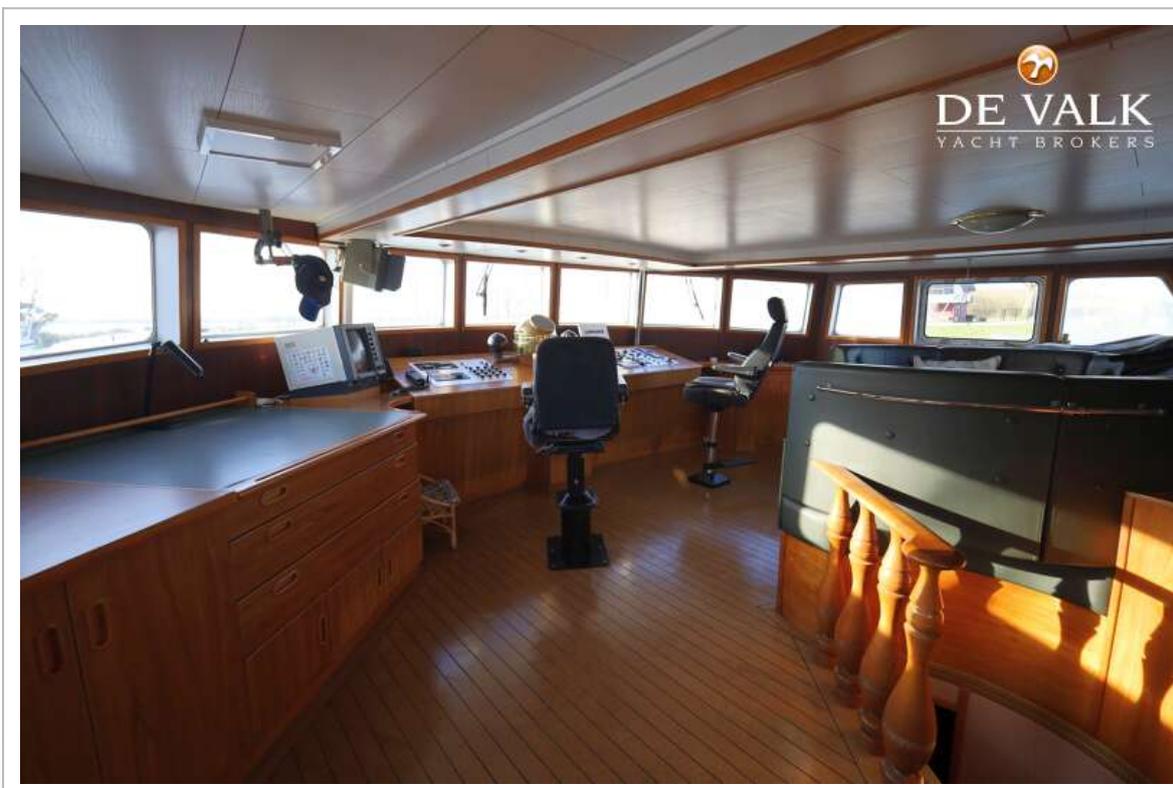
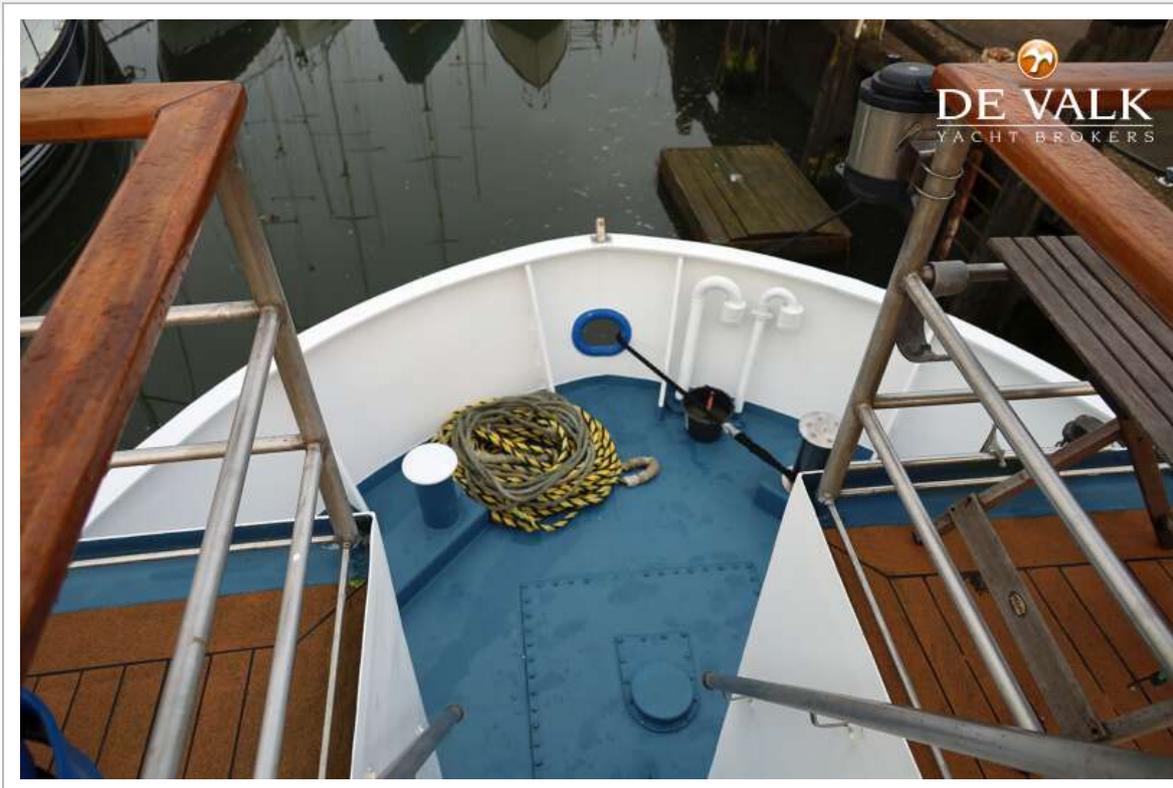
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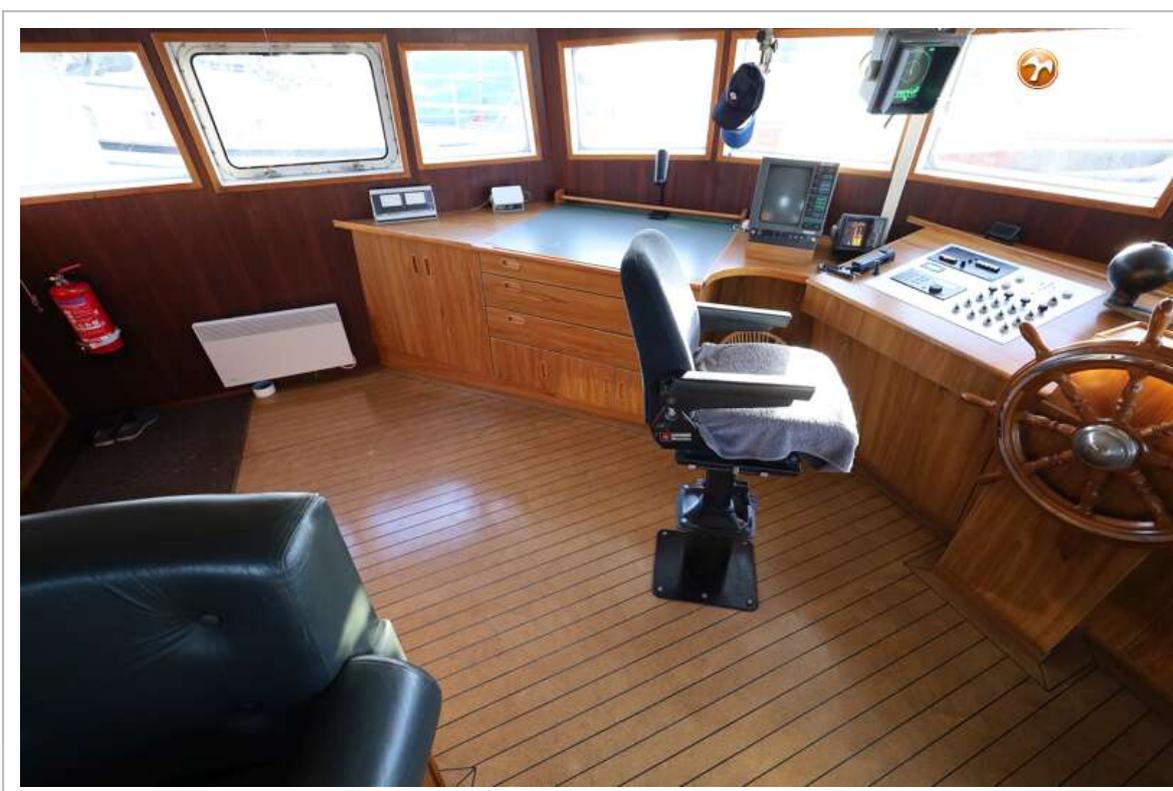
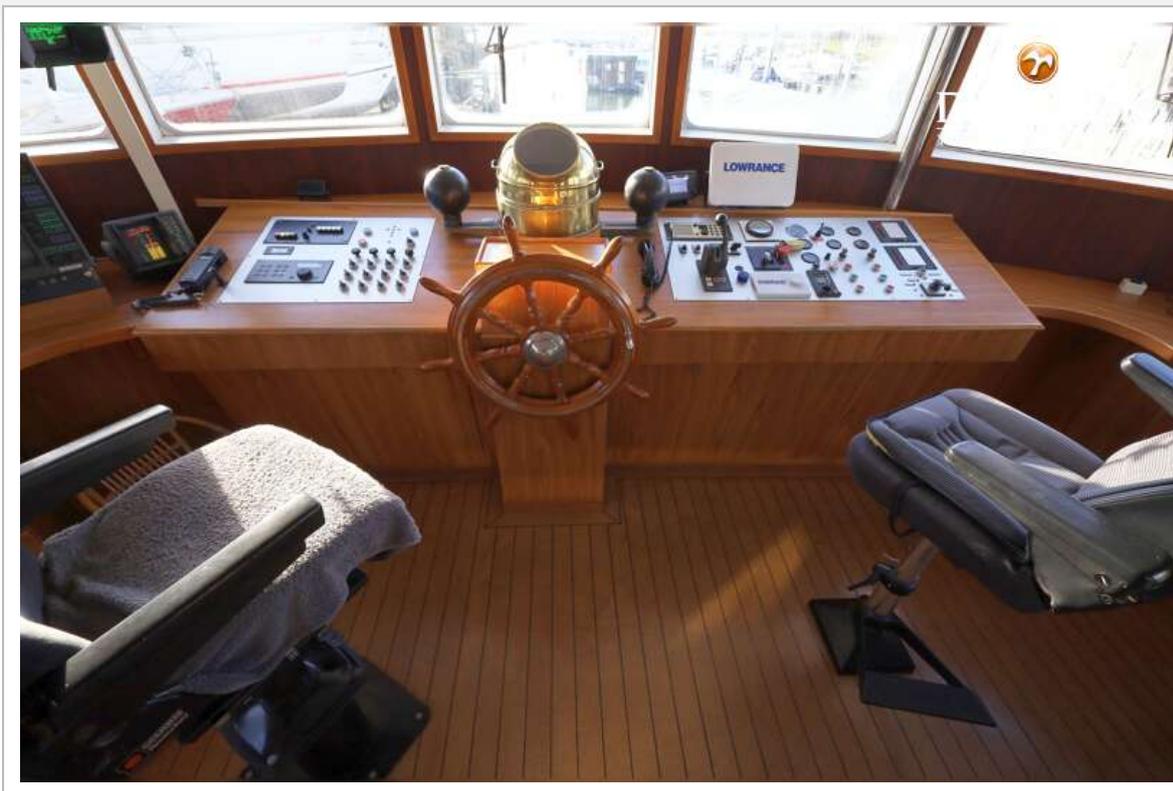
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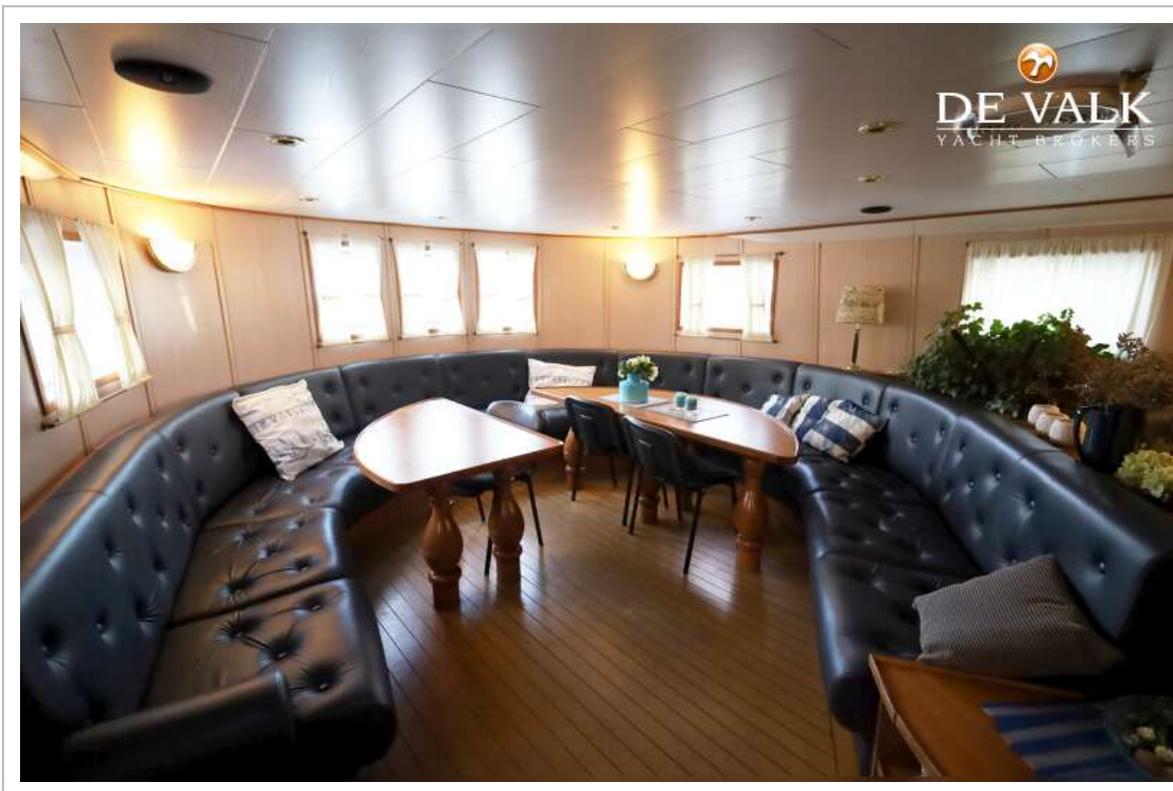
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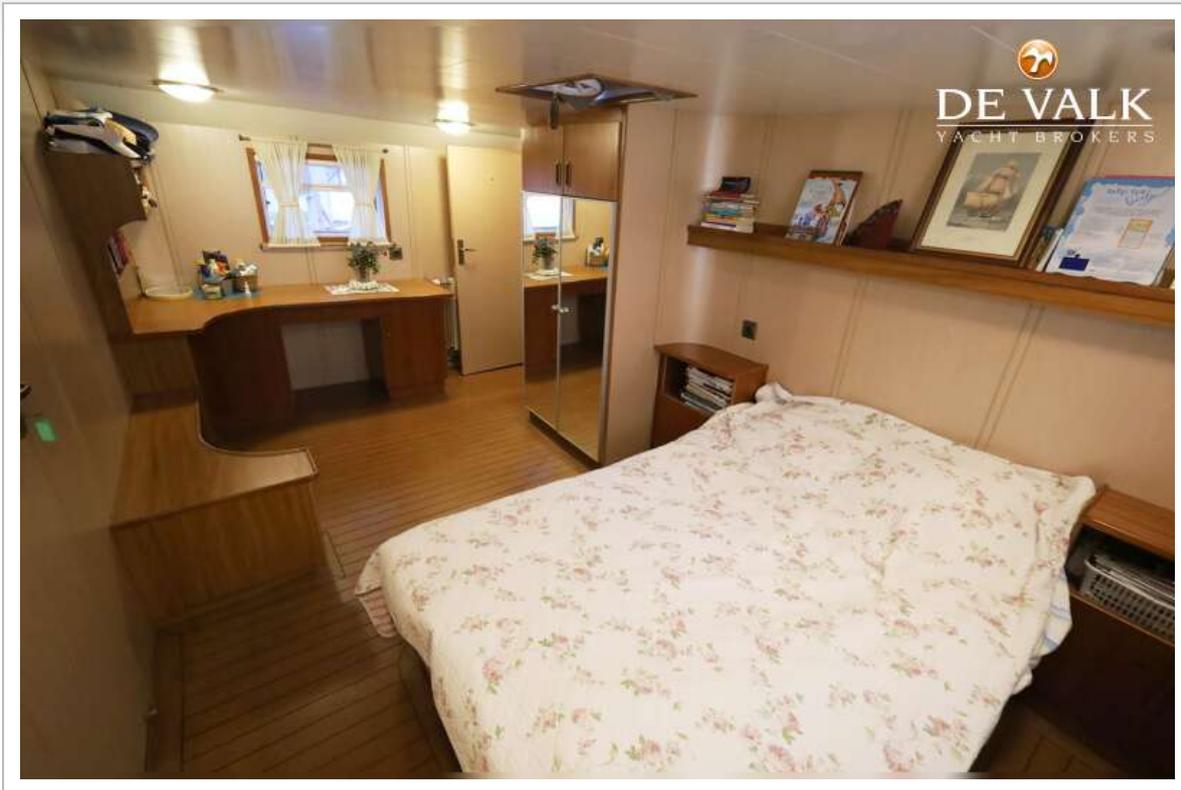
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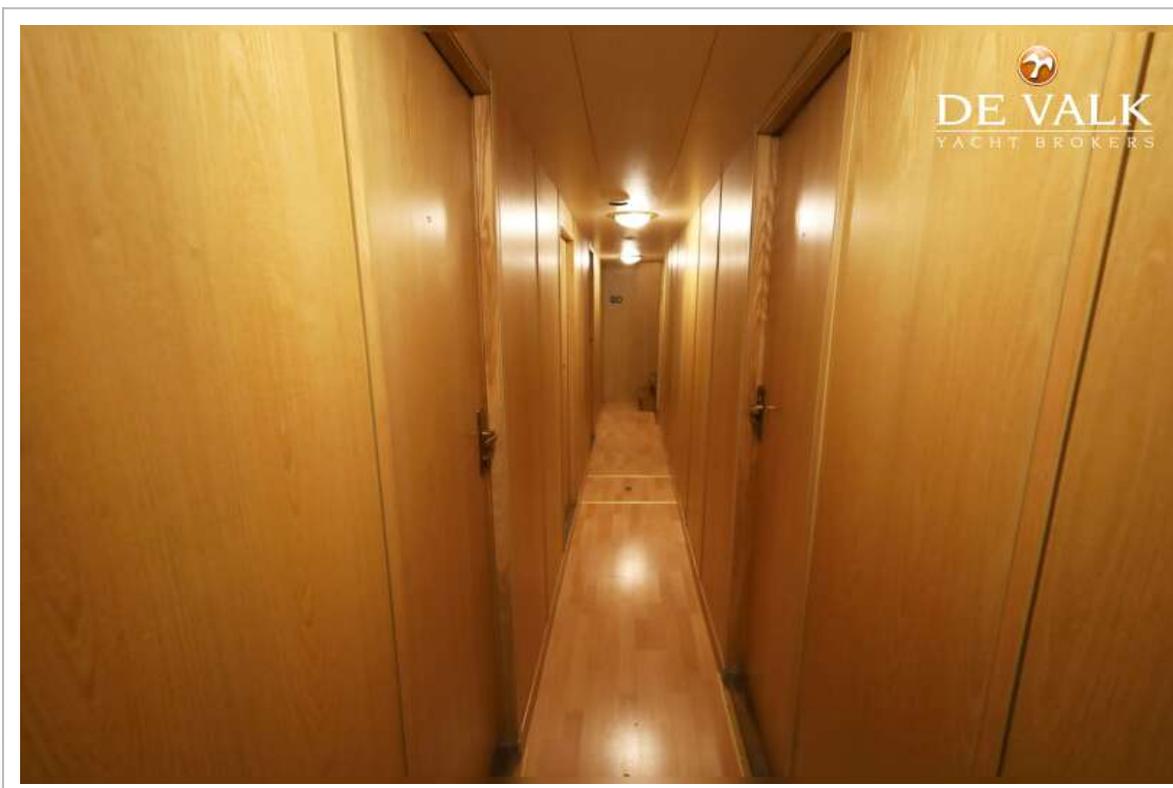
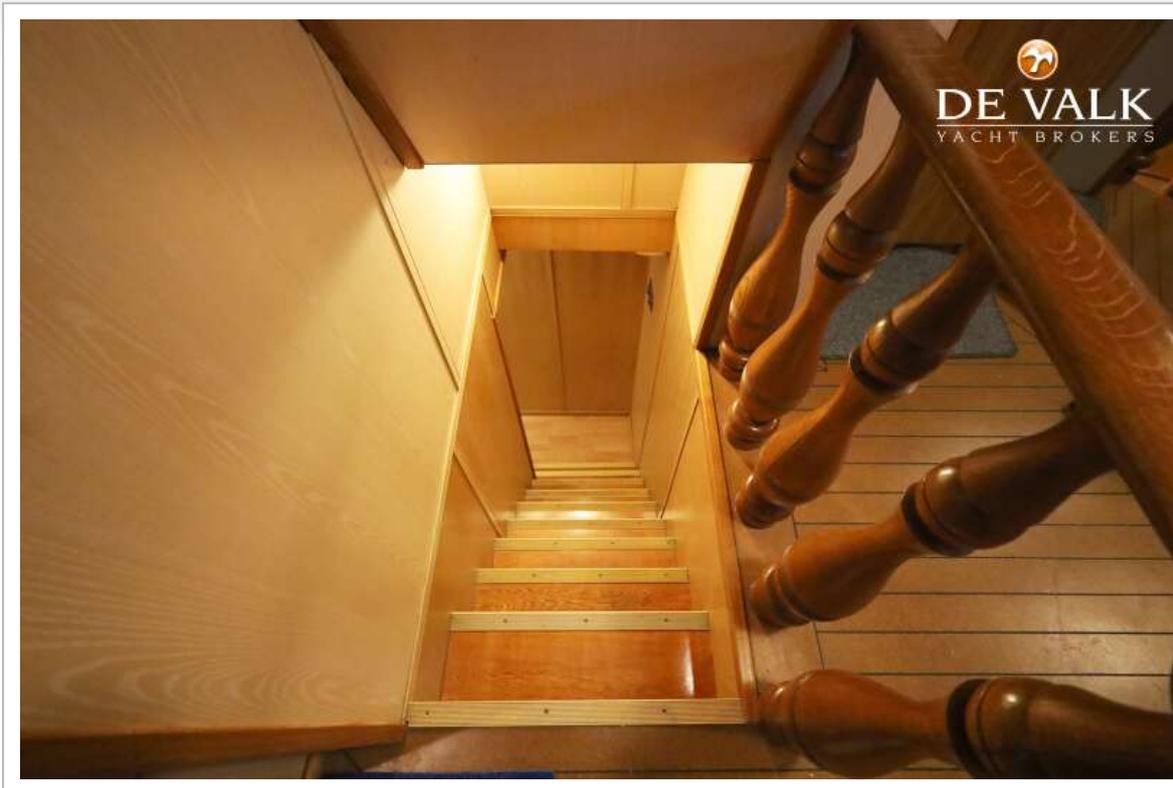
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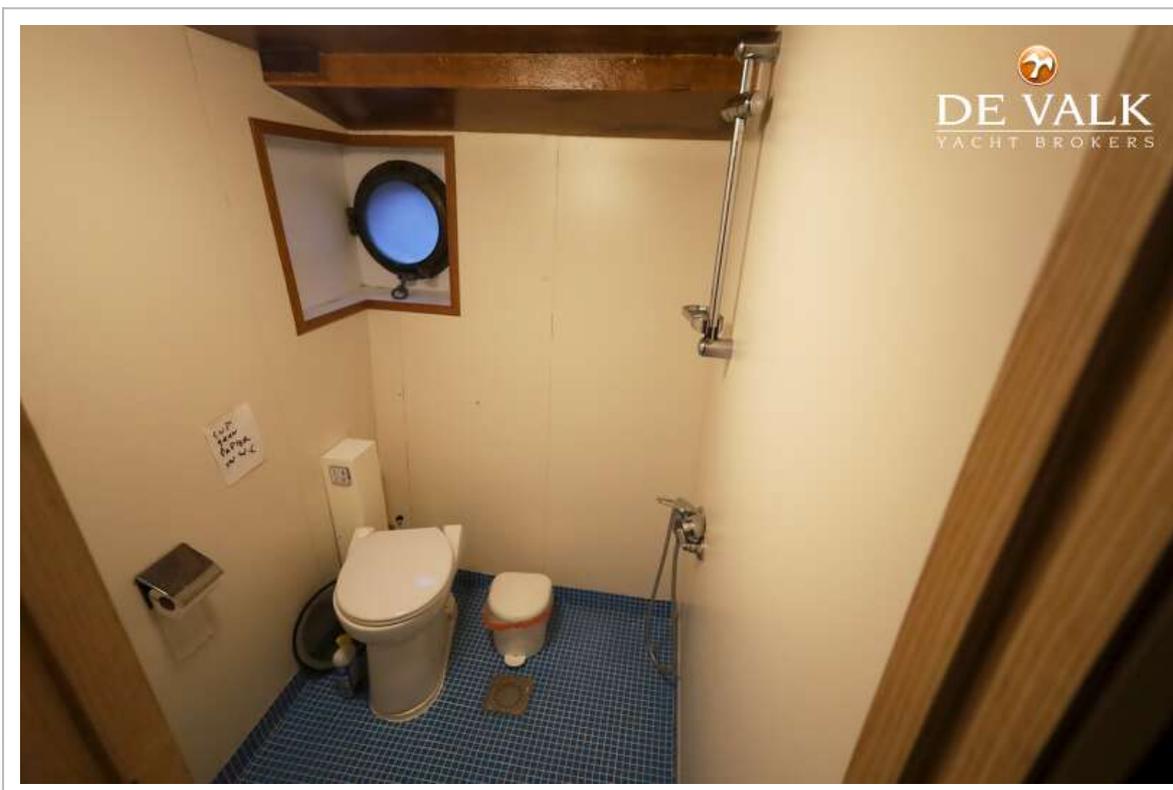
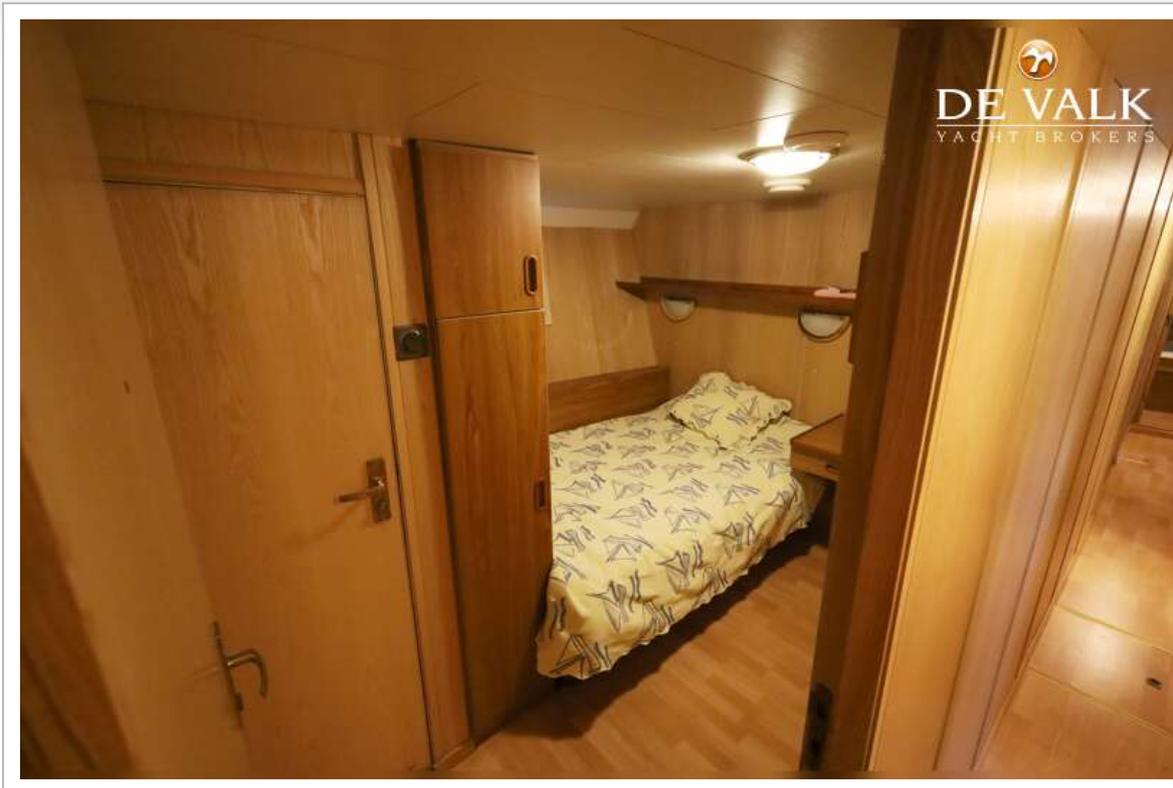
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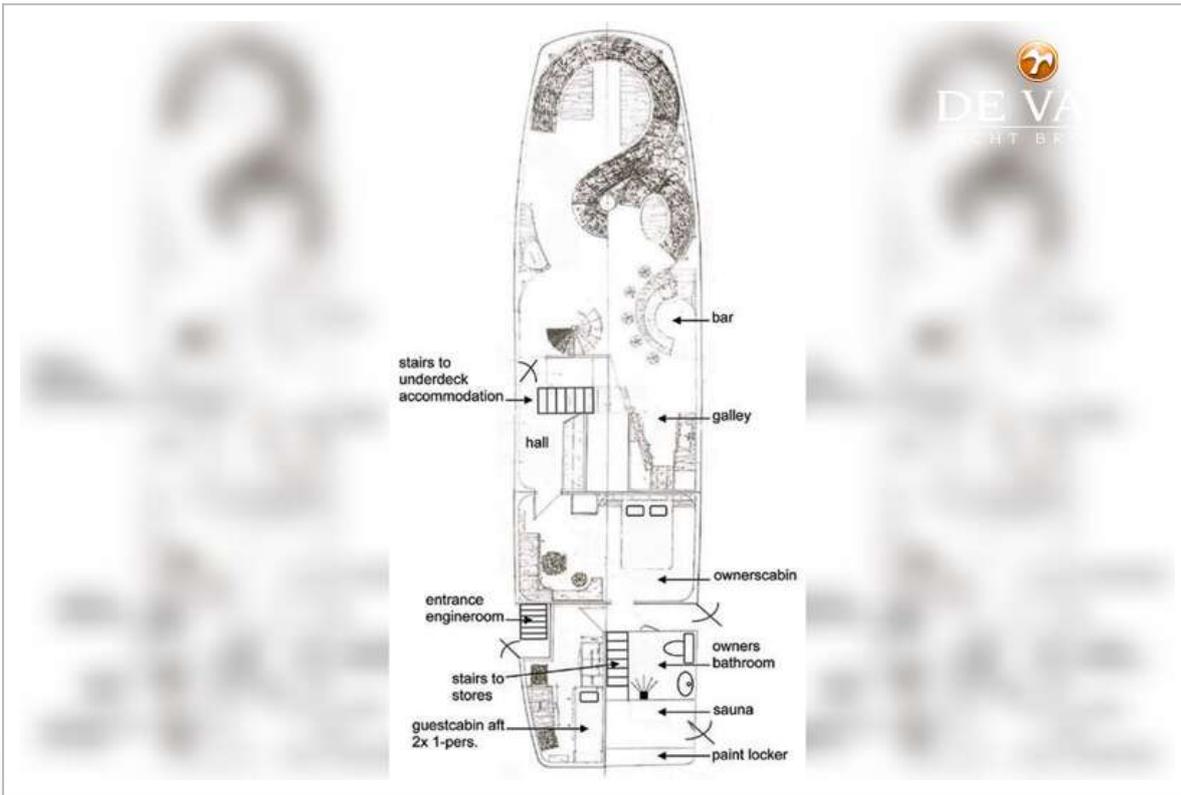
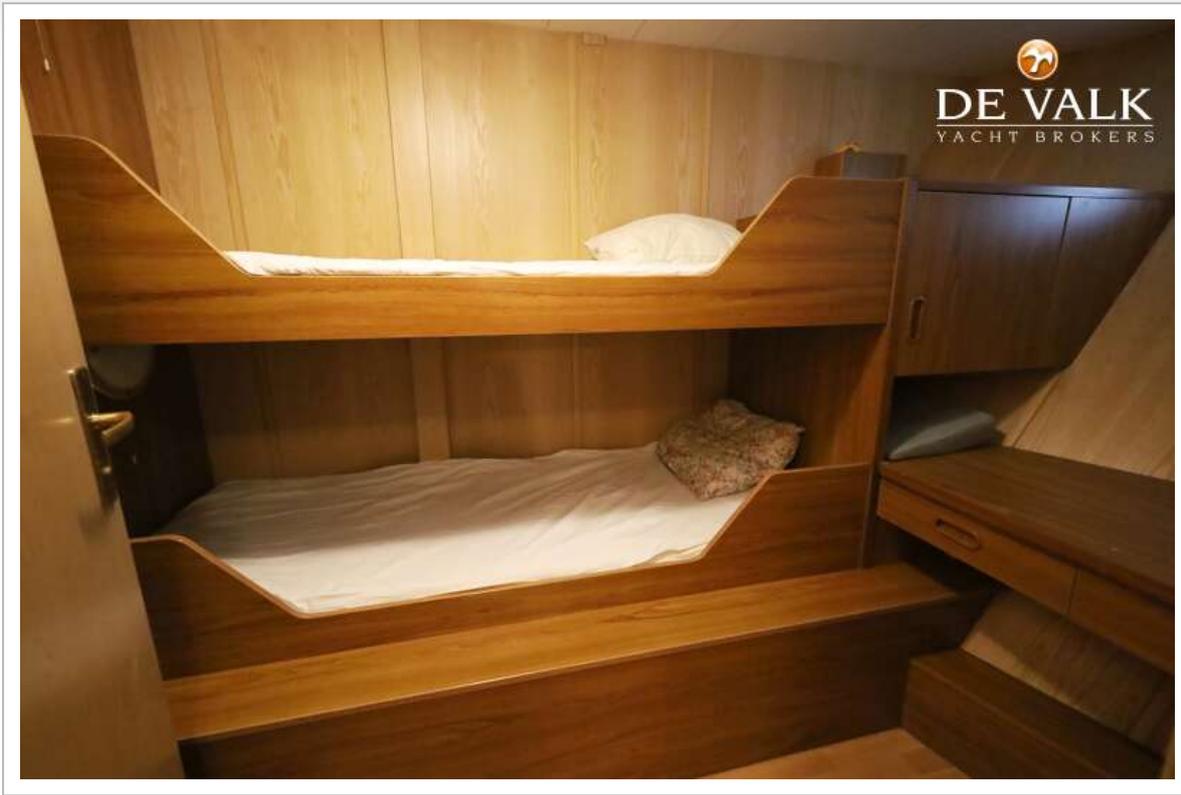
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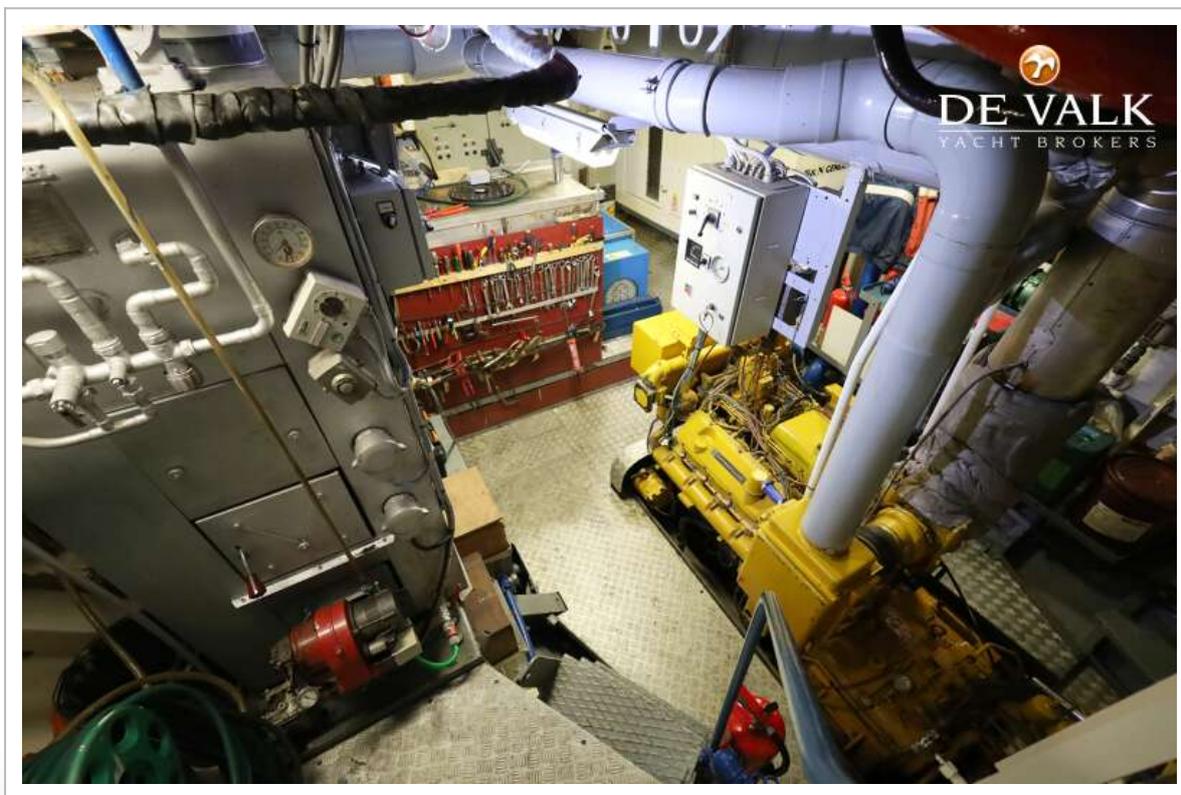
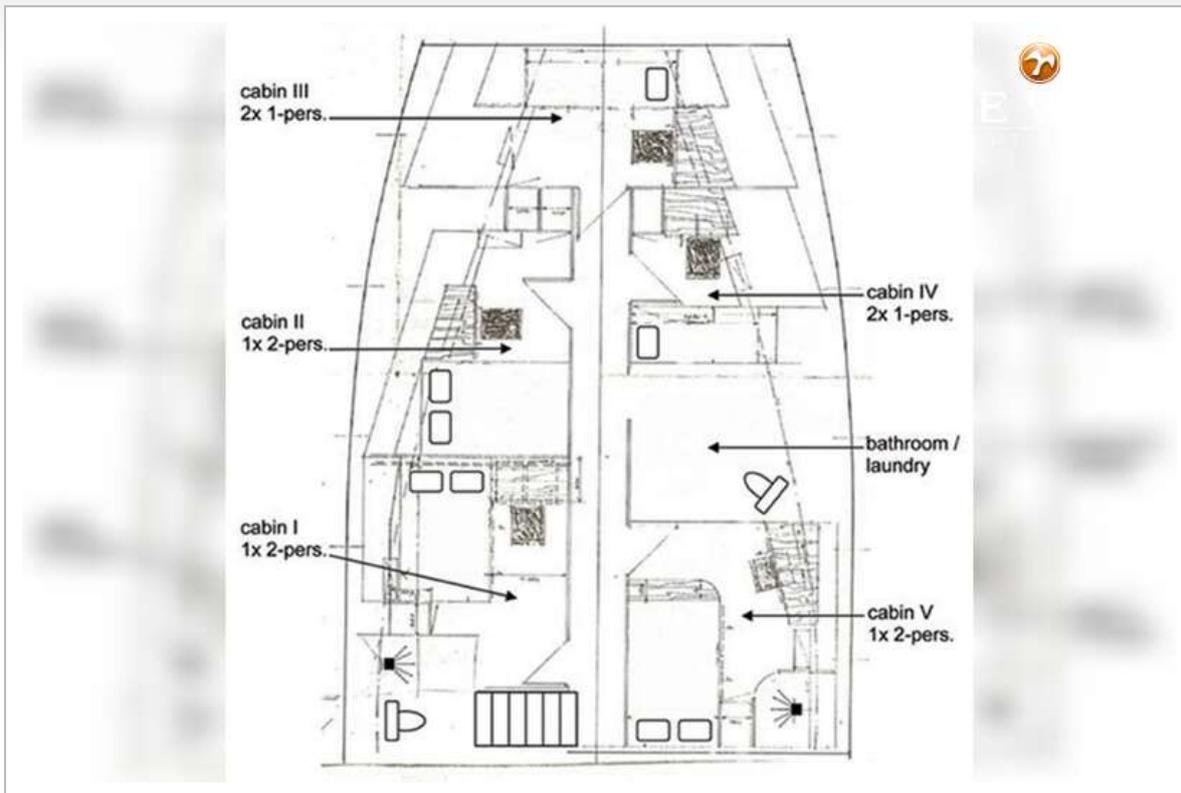
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