



DE VALK  
YACHT BROKERS



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NEEL 45



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

## BROKER'S COMMENTS

From 1st owner, a custom built owners version with enlarged bathroom and kitchen. This Neel is packed with all possible extras and upgrades to highest standard, making her a luxurious live aboard. The whole list of extras total over €300k. The in boom furling main and electric furling genoa system with North 3Di sails alone cost €80k. These extra options has given this Neel 45 enhanced sailing performance in complete comfort and safety without having to leave the aft deck. The very best Neel 45 available!

*Reinoud Bicker Caarten*

## SPECIFICATIONS

<b>Dimensions</b>	13.86 x 8.53 x 1.22 (m)	<b>Builder</b>	NEEL Trimarans
<b>Built</b>	2016	<b>Cabins</b>	2
<b>Material</b>	GRP	<b>Berths</b>	6
<b>Engine(s)</b>	1 x Volvo Penta D2 diesel	<b>Hp/Kw</b>	55.00 (hp), 40.48 (kw)
<b>Asking price</b>	€ 495.000 (VAT Paid)	<b>Lying</b>	at sales office

## CONTACT

<b>Sales office</b>	De Valk Portugal	<b>Telephone</b>	+351 308 812321
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## DISCLAIMER

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



## GENERAL

Model	NEEL 45
Type	catamaran sailing yacht
LOA (m)	13,86
LWL (m)	13,41
Beam (m)	8,53
Draft (m)	1,22
Air draft (m)	21,00
Air draft min (m)	19,50
Headroom (m)	2,00
Year built	2016
Builder	NEEL Trimarans
Country	France
Designer	Joubert, Nivelt and Mercier
Displacement (t)	6,5
CE norm	A
Hull material	GRP
Hull colour	off-white
Keel type	long keel
Superstructure material	GRP
Deck material	GRP
Deck finish	non-skid paint
Superstructure deck finish	non-skid paint
Cockpit deck finish	synthetic teak
Antifouling (year)	2022
Window frame	aluminium
Window material	polycarbonate
Deckhatch	6 with 2x extra large for entry to Ama's or pontoons
Portholes	Emergency exit in forward cabin
Flybridge	Exterior helm position on P.S.
Flybridge cover	Fixed rooftop with canvas cover



Fuel tank (litre)	polyethylene 450L
Level indicator (fuel tank)	yes
Freshwater tank (litre)	stainless steel 435L
Level indicator (freshwater)	yes
Blackwater tank (litre)	polyethylene 80L
Level indicator (blackwater)	yes
Blackwater tank extraction	deck extraction + uw line
Wheel steering	cable steering
Inside helm position	At navigation center with autopilot
Outside helm position	cable steering Portside of cockpit
Emergency tiller	yes

## ACCOMMODATION

Cabins	2
Berths	6
Interior	yes
Layout	Large owners cabin on P.S. bathroom and Kitchen on St.S., forward Saloon with dinette and Nav. station, 2 bunkbeds in Stb ama.
Floor	carpet Bolon
Aft deck	yes
Deck saloon	With navigation center
Headroom saloon (m)	1,95
Heating	diesel ducted hot air Webasto Thermo Pro 90
Air-conditioning	reverse cycle airco Webasto CT32 Blue cool A
Navigation center	In deck saloon and at helm
Dinette	In saloon and in cockpit
Sliding door to aft deck	yes
Galley	yes
Countertop	plastic
Sink	stainless steel Double
Cooker	electric Force 10 with 3 hubs



Oven	32L airfryer
Fridge	2 drawers 144L
Freezer	topload 50L
Hot water system	220V + engine
Water pressure system	electrical
Kettle	yes
Hot water tap	yes
Coffee maker	La Piccola Grand Max
Crockery	For 8 pax
Owners cabin	double bed
Bed length (m)	1,90 x 1,60
Wardrobe	hanging/drawers/shelves
Bathroom	separate
Toilet	shared Raritan, in bathroom
Toilet system	electric
Wash basin	in the bathroom
Shower	shared In bathroom
Guest cabin 1	double bed In bow
Wardrobe	hanging and shelves
Guest cabin 2	twin single In Ama
Wardrobe	shelves
Washing machine/dryer combi	AEG 8kg

## MACHINERY

No of engines	1
Make	Volvo Penta
Type	D2
HP	55
kW	40.48
Fuel	diesel
Year installed	2016



Maximum speed (kn)	9
Cruising speed (kn)	7
Consumption (l/hr)	4
Range (nm)	2100
Engine hours	1050
Drive	sail-drive
Saildrive seal	yes
Engine controls	bowden cable
Gearbox	mechanical
Engine controls	bowden cable
Bowthruster	electric Lewmar 185TT 24v
Propeller type	folding
Propeller blades	3
Propeller shaft material	stainless steel
Shaft lubrication	oilbath
Electric bilge pump	5x
Bilge alarm	yes
Electrical installation	220/24/12
Generator	silent separator Northern Light M673L 3,5
Running hours generator	56hrs
Batteries	yes
Start battery	Optima Gelcel new 2022
Service battery	1380 Ah 3x Lithium Mastervolt 12/6000 new 2022
Bowthruster battery	2x Optima Gelcel 24V new 2022
Windlass battery	See bowthruster
Battery monitor	yes
Inverter	yes
Battery charger/inverter	Mastervolt battery management system
Solar panel	Solbian SP112/Q 8x 112W
Diode battery combiners	Mastervolt battery management system
Shorepower	with cable
Auto positioning system	AIS



Watermaker

Dessalator duo 60

## NAVIGATION

Compass

yes

Electric compass

yes

Multi control display

Raymarine 12.5e plotter

Depth sounder/log

Raymarine

Windset

Raymarine P70

Fish finder

yes

VHF

Raymarine

VHF handheld

Icom

Autopilot

Raymarine

Radar

Raymarine and ECHO max

GPS

Raymarine

Plotter

yes

Radar/GPS/plotter

Raymarine 12 inch color

Electronic chart(s)

Europe, Sweden, Danmark, Norway, Baltic sea

AIS transceiver

yes

EPIRB

yes

Navigation lights

yes

Searchlight

yes

## EQUIPMENT

Cockpit cover

separate fixed soft top cover at helm Solid hardtop with soft roll up side windows

Sun awning

Over the boom, covering the whole rooftop

Cockpit cushions

yes

Cockpit table

2x telescopic

Bathing platform

yes

Boarding ladder

yes

Gangway

Foldable



Deck shower	yes
Anchor	Rocna 25 kg
Anchor chain	HT steel 8mm 100m
Anchor 2	EXCEL aluminium
Anchor chain	Rope
Chain counter	Lofrans chaincounter at helm
Windlass	electrical Lofrans with chain washdown
Deck wash	Saltwater
Dinghy	inflatable New 2.9m 3D
Outboard	6HP Yamaha F6C
Davits	yes
Davits controls	manual
Sea railing	stainless steel Aft fixed
Grab rail (superstructure)	stainless steel All round
Railing side opening gates	yes
Life raft	container 8 pax
Last life raft survey	2022
Lifejackets	4 with AIS, in total 8
Safety harness	2
Lifebuoy	yes
Danbuoy	yes
Safety lines on deck	yes
Clearview window	yes
Horn	Manual
Radar reflector	yes
Fenders	9
Mooring lines	8
Spare parts	yes
Tools	yes
TV	yes
Radio	Fusion system
Surround Sound System	Bose



Sub-woofer	yes
Cockpit speakers	yes
Speakers in salon	yes
Fire extinguisher	3
Auto extinguisher system	In engine room

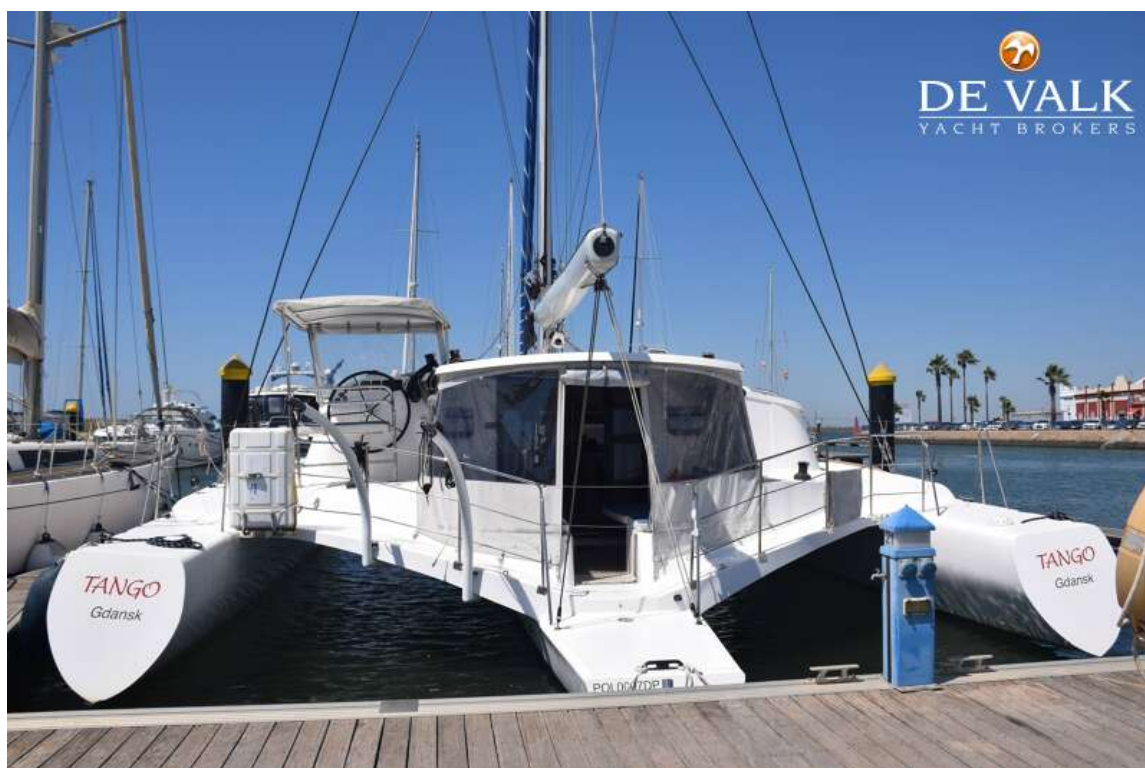
## RIGGING

Rigging	fractional
Brand mast	Incidence
Material mast	aluminium coated
Spreaders	yes
Mainsail	60m2 North 3Di
Mainsail cover	in boom furling
Fully battened mainsail	yes
Furling boom	extra €35k Furlerboom from Denmark
Jib	self tacking 20m2
Genoa	46m2 North 3Di
Genoa furler	Electric furling system
Genoa cover	UV strip
Gennaker	Never used
Self tacking jib installation	yes
Reefing System	main in-boom furling Electric
Primary sheet winch	Lewmar 50 ST electric 3
Secondary sheet winch	Lewmar 45ST manual 4
Halyard winches	Mainsail via electric winch



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