

<b>Schiffstyp</b> Modéle <b>Version</b>	NEEL 51
<b>Werft</b> Chantier <b>Boatyard</b>	NEEL Trimarans, France
<b>Konstrukteur</b> Architecte <b>Architect</b>	Joubert-Nivelt
<b>Seriennummer</b> n°dans la sèrie <b>Boat Number</b>	N°14
<b>Zu Wasser</b> 1ère mise à l'eau <b>Launching Year</b>	2019
<b>Rumpf</b> Matériau pont hulls <b>Material</b>	GFK-Sandwich
<b>Deck</b> Matériau coque <b>Deck Material</b>	GFK-Sandwich
<b>Rumpffarbe</b> Couleur coque <b>Hulls Color</b>	Light-Grey
<b>Deckfarbe</b> Couleur pont <b>Deck Color</b>	White
<b>Flagge</b> Pavillon <b>Flag</b>	German
<b>Preis</b> Prix <b>Price</b>	on request
<b>Liegeplatz</b> visible à <b>Lying at</b>	France, Port St. Louis du Rhone
	<b>An Land</b> à terre <b>on the hard</b>
<b>MwSt. bezahlt</b> TVA payée <b>VAT payed</b>	yes
<b>LüA</b> Longueur hat <b>LOA</b>	15,99m
<b>BüA</b> Largeur <b>Beam</b>	8,9m
<b>Tiefgang</b> Tirant d'eau <b>Draft</b>	1,80m
<b>Leergewicht</b> Poids lège <b>Empty weight</b>	14t
<b>Verdrängung</b> Dèplacement <b>Displacement</b>	16t
<b>Kiel</b> Système anti-dérive <b>Keel system</b>	fixed keel
<b>Segelfläche</b> Surface au près <b>Windward Sail Surface</b>	182 m2 - 310 m2

<b>Rigg</b> Gréement <b>Rigging</b>	Textile sloop-rigg and Parasailor rigging points, 3 reefs
<b>Großsegel</b> Grand-Voile <b>Mainsail</b>	105m <sup>2</sup> fully battened top square Hydranet with ball carriage
<b>Genua</b> Voile d'avant <b>Genoa</b>	77m <sup>2</sup> Hydranet on furler + UV stripe
<b>Spinnaker</b> Spinnaker <b>Spinnaker</b>	A2, 205m <sup>2</sup> (1 new, 1 repaired)
<b>Fock</b> Foc <b>Jib</b>	31m <sup>2</sup> staysail Hydranet, selftacking jib on furler + UV stripe
<b>Sturmfock</b> Tourmentin <b>Storm Jib</b>	+
<b>Fockrollanlage</b> Enrouleur de foc <b>Jib furler</b>	+
<b>Andere Segel</b> Autres voiles <b>Other Sails</b>	Parasail 252 m <sup>2</sup> yellow  Parasailor 232 m <sup>2</sup> red  Parasailor 283 m <sup>2</sup> blue  A4 spinnaker for strong wind
<b>Mast</b> Mât <b>Mast</b>	Carbon, 21,3m
<b>Baum</b> Bôme <b>Boom</b>	Carbon custom made (Racing boom)

## **An Deck** Sur le Pont **On Deck**

<b>Gangway</b> Passerelle <b>Gangway</b>	+
<b>Cockpittisch</b> Table de cockpit <b>Cockpit table</b>	foldable table inside with electrical hight adjustment.  Table outside, fixed hight
<b>Cockpitpolster</b> Coussins de cockpit <b>Cockpit Cushions</b>	+
<b>Polster für Sonnendeck</b> Coussins de sellerie <b>Cushions for Sun deck</b>	+
<b>Cockpitpersenning</b> Tente de cockpit <b>Cockpit Tent</b>	+
<b>Bimini</b>	+
<b>Steuerstandszelt</b> Tente <b>Helm Enclosure</b>	new in 2024
<b>Decksdusche</b> Douche de pont <b>Deck Shower</b>	2
<b>Reinforced Areas</b>	at the connection point for the main sheet  outer hulls: connection for Jordan drogue and extra cleats  in the engine room: wall that supports the ropes that steer the rudder
<b>Additional cleats</b>	2 at the central bow and on the amases bow and stern
<b>Direct access from cocklooon to helm</b>	with safety pole
<b>Handrails on deck</b>	+
<b>Winches</b>	3 electrical at helm station, 1 mechanical backboard for Parasailor
<b>Outside blind made of Batyline</b>	+

## **Ankereschirr** Mouillage **Anchoring**

<b>Ankerwinde</b> guindeau <b>Windlass</b>	Electric, bow
<b>Ankeranzahl</b> nb d'anres <b>number of anchors</b>	3
<b>Anker-Typ</b> Type d'ancres <b>Type of anchors</b>	Spade X160, Stainless Steel, 35kg Spade X120, Stainless Steel, 25kg Spade 200, Aluminium, 26kg
<b>Chain</b>	10mm Duplex 102m, BL 10to 10mm Duplex 26m 10mm Duplex 2m

## **Dingi** Annexe **Dinghy**

<b>Dingityp</b> Type d'annexe <b>Dinghy type</b>	Highfield
<b>Material</b> Matériau <b>Material</b>	Model UK 340 Aluminium
<b>Baujahr</b> Année annexe <b>Build</b>	2018
<b>Länge</b> Longueur <b>Length</b>	3,40m
<b>Motor</b> Moteur d'annexe <b>Engine</b>	15hp Honda
<b>Zweiter Motor</b> Seconde Moteur d'annexe <b>2nd Engine</b>	Torqueedo 1003 Electrical Motor
<b>Davits</b> Bossoirs <b>Davits</b>	lifting with boom, extra rope system for lateral stabilisation installed

## Ausstattung Amenagements Layout

<b>Zahl der Kabinen</b> Nombre de cabines <b>Nb of cabins</b>	4
<b>Zahl der Kojen</b> Nombre de couchettes <b>Nb of berths</b>	3 double
<b>Stehhöhe Brückendeck headroom</b> haut. d. la nacelle <b>Bridgedeck headroom</b>	2,0m
<b>Höhe im Rumpf</b> hauteur dans le coques <b>Hulls headroom</b>	2,0m
<b>Herd</b> Réchaud <b>Cooker</b>	Gas
<b>Backofen</b> Four <b>Oven</b>	Gas
<b>Druckwasser</b> Eau sous pression <b>Pressurised water</b>	+
<b>Warmwasser</b> Eau ch. <b>Hot water</b>	+
<b>Meerwasser</b> Eau de mer <b>Seawater Pump</b>	+
<b>Frischwassertank</b> Réservoirs eau douce <b>Freshwater tank</b>	600l
<b>Luken</b> nb hublots ouvrants <b>Opening Hatches</b>	+
<b>Seewasseraufbereiter</b> Dessalinisateur <b>Water Maker</b>	Freedom 100, 24V
<b>Kühlschrank</b> Refrigerator	+
<b>Gefrierschrank</b> Freezer	+
<b>Duschen</b> Douches <b>Showers</b>	4 + 2 deck-showers
<b>WC</b>	3 electrical
<b>Fäkalientank</b> Cuve de rétension <b>Holding tank</b>	3 x 20 l
<b>Anzl. Der 220V Steckd.</b> Nb prises 220V <b>Nb of 220V sockets</b>	8+8+2 xxx
<b>Heizung</b> Chauffage <b>Heating system</b>	Webasto
<b>Klimaanlage</b> Climatisation <b>Air condition</b>	--
<b>Electrical Fans</b>	10

### **Weiteres** Autres éléments **Other**

- Fusion radio, speakers inside and outside
- washing mashine in starboard garage
- microwave
- Wempe Barometer, clock and thermometer
- sextant in wooden box
- iluminated globe / beleuchteter Globus
- curtain for the entrance sliding door
- curtains and mosquito blinds in cabins
- In the engine room, forward bathroom, technical room additional shelves

### **Kommentar zur Einrichtung** Remarques aménagements **Layout comments**

Starboard outer hull with storage shelf and worktable to be used as a workshop/ storage area instead of a bedroom.

## **Elektronik** Electronique **Electronics**

<b>Log und Tiefenmesser</b> Loch+Sondeur <b>Log+Depth Finder</b>	Airmar DST810 (depth, speed and temperature)
<b>Windanzeiger</b> Girouette <b>Air speed indicator</b>	B&G
<b>GPS</b>	2
<b>High-Precision Compass</b>	2
<b>Stereoradio</b> Radio <b>Stereo Radio</b>	Fusion MS-RA770, speakers inside and outside
<b>UKW</b> VHF	B&G V60B
<b>Autopilot</b> Pilote automatique <b>Auto Pilot</b>	NAC-3 plus second autopilot, electrically and mechanically redundant
<b>Radar</b> Radar	B&G xxxxxxxx
<b>Kartenplotter</b> Lecteur de cartes <b>Chart Plotter</b>	2x ZeusS 12 (at Nav area plus at helm)
<b>Navtex</b> Navtex	Navtex NX-700
<b>Andere</b> Autre Other	AIS; MOB system, radar reflector  3x Triton 2 displays  Shortwave radio + Pactor modem  Handheld radio ICOM  Satellite telephone Iridium 9575

## **Anmerkungen** Remarques **Remarks**

Dehn Blitzschutzprodukte, galvanisch getrennte DC/DC Wandler, extra Schutz des NMEA Buses

VHF radio with Ecoflex cable to antenna to reduce electrical loss

## Maschinenausrüstung Motorisation Engine

<b>Motortyp</b> Marque <b>Make</b>	Volvo Penta D-Drive / xxxxxh
<b>Baujahr</b> Année <b>Year</b>	2019
<b>Leistung</b> Puissance <b>Power</b>	75hp / 55kW
<b>Kraftstoff</b> Carburant <b>Fuel</b>	Diesel
<b>Tank</b> Réservoirs <b>Tank</b>	600l plus 70l Tagestank/ daytank with electrical and mechanical pumps
<b>Letzte</b> <b>Wartung</b> Dernière révision <b>Last Serviced</b>	2023
<b>Bemerkungen</b> <b>Maschine</b> Remarques motorisation <b>Remarks engine</b>	larger waterstop reservoir installed  Easy Connect connection to NMEA
<b>Bugstrahlruder</b> Propulseur d'etrave <b>Bow thruster</b>	+

## Schiffselektrik Electricite Electricity

<b>Batterien</b> Batteries	4x 24V/180Ah Mastervolt Lithium batteries
<b>Konverter</b> Convertisseur <b>Inverter</b>	5000 W Mastervolt
<b>Solarpanel</b> Panneaux solaires <b>Solar Panels</b>	3400 Wp, panels new 2025, 4 MPPTs
<b>Lichtmaschine</b> Alternateurs <b>Alternators</b>	12V Standard + 24V/110A High Performance Mastervolt Alpha Pro III
<b>Ladegerät</b> Chargeur <b>Charger</b>	100A Mastervolt + charger for bow thruster battery + charger for engine starter battery
<b>Generator</b> Groupe électrogène <b>Generator</b>	-
<b>230V Stromkreis</b> <b>Circuit 230V</b>	+
<b>Anderes</b> Autre <b>Other</b>	Watt&Sea hydrogenerator 110V/900W inverter with US-sockets

**SCHIFFSSICHERHEIT SECURITE Safety**

<b>Unsinkbar</b> Insubmersible <b>Unsinkable</b>	<b>+</b>
<b>Fahrtgebiet nach CE</b> <b>Sailing area acc. CE</b>	<b>A</b>
<b>Personenanzahl</b> Cat. d'armement <b>Nb. of People</b>	<b>10</b>
<b>Rettungsinsel</b> Radeau de survive <b>Liferaft</b>	<b>Radeau Transocean ISO 52393, 10 Places, serviced Jan 2023</b>
<b>Rettungswesten</b> Gilets <b>Lifejackets</b>	<b>--</b>
<b>S-Gurte</b> Harnais <b>Harnesses</b>	
<b>Lenzpumpen</b> Pompes de cales <b>Bilge pumps</b>	<b>Manual + 6 electric</b>
<b>Danbuoy</b> <b>Lifesling</b>	<b>+</b>
<b>Badeleiter</b> Échelle de bain <b>Boarding ladder</b>	<b>2</b>
<b>Notausstieg</b> Panneaux de survive <b>Escape hatches</b>	<b>3</b>
<b>Treibanker</b> Ancre flottante <b>Sea drogue</b>	<b>Jordan Drogue with reinforced attachment points</b>
<b>Seenotfunkboje</b> Balise <b>EPIRB</b>	<b>+</b>
<b>Feuerlöscher</b> Extincteurs <b>Fire Extinguishers</b>	<b>4 x Gloria 2kg ABC-Powder (13A/89B/C), 1 x Gloria 6 kg ABC-Powder (43A/233B/C), 1 x Gloria 2kg CO2 (34B), serviced Jan 2023</b>
<b>Gasmelder</b> Détecteur de gaz <b>Gas detector</b>	<b>--</b>
<b>andere</b> autre <b>other</b>	<b>xxxxx</b>