RESEARCH CATAMARAN LIMANDA

Research, Science & Diving Catamaran

MAIN CHARACTERISTICS

Length overall: 14.99 m
Beam overall: 5.93 m
Draft: 1.40 m
Air Draft: 9.00 m
Gross Tonnage: 29 t
TDW: 2 t @ 1.50 m
Crew + passenger: 2 + 12

REGISTRATION

Year built: 2020
Shipyard: Blyth Catamarans, England
Flag: German
Call Sign: DKKS2
MMSI: 211388880
Trading Area: National trade 20 NM of coast

MACHINERY – PROPULSION

2x MAN D2676LE438 (750kW together)
2x ZF400A Gearboxes with slow drive
2x 4-blade fixed Propeller
2x Rudder

WORKING PLACES

2x Dry working place inside
1x Wet working place inside
1x Observing platform on the roof, 4 persons
1x Working Deck forward 8 m²
1x Working Deck aft 8 m²

SUPPLY

Auxiliary Engine – Fischer Panda P10 000i PMS 10 kVA
Sea Water Supply by Pump 200 l/min

TANK CAPACITY

Fuel: 2720 l
Fresh Water: 500 l
Sewage: 500 l

EQUIPMENT

Deck Crane COPMA SE 35.2 1 t @ 2.80 m
A-Frame 4 m: 1 t
Deck Winch aft: 1 t
Moon Pool 600 x 600 mm: 0.35 t

NAVIGATIONAL EQUIPMENT/SENSORS

Radar Furuno FR-8065, GPS Furuno GP-170, Wind sensor LCJ CV3F,
Satellite Compass Furuno SC-70, Magnetic Compass, Furuno FA-170 AIS,
Multifunktionsdisplay Simrad NSS12 Evo 3, Autopilot Navitron NT888G,
Echo sounder Xsonic Airmar SS260, 2x VHF Icom IC-GM600 & IC-M506GE

PERFORMANCE

Service/Eco Speed: 15 kn
Maximum Speed: 22 kn
Consumption Eco: 100 l/h
Consumption Max: 200 l/h

CONTACT

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