

## RESEARCH CATAMARAN LIMANDA



### Research, Science & Diving Catamaran

#### MAIN CHARACTERISTICS

Length overall	14.99 m
Beam overall	5.93 m
Draft	1.30 m
Air Draft	9.00 m
Gross Tonnage	35 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	211389880
Trading Area	National trade 20 NM of coast

#### MACHINERY – PROPULSION

2x MAN D2676LE438 (746kW 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 m <sup>2</sup>
1x Working Deck aft	8 m <sup>2</sup>

#### SUPPLY

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

#### 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

#### TANK CAPACITY

Fuel	2720 l
Fresh Water	500 l
Sewage	500 l

#### PERFORMANCE

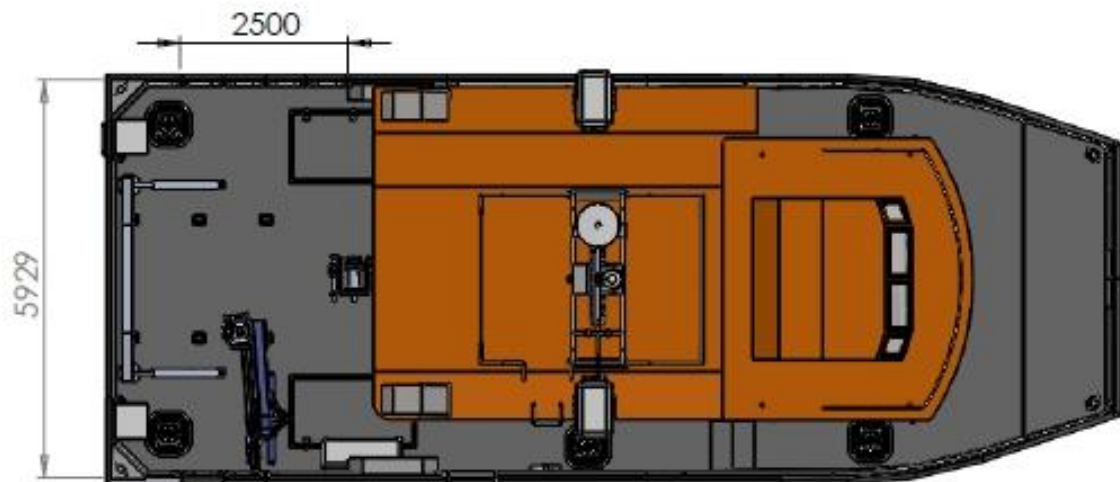
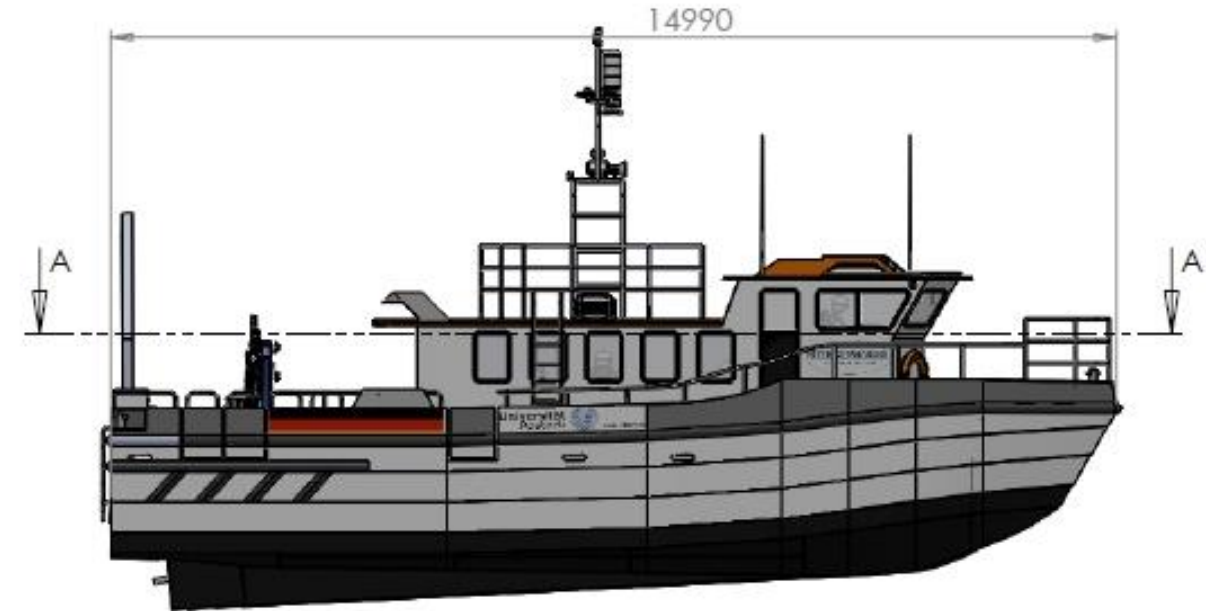
Service/Eco Speed	15 kn
Maximum Speed	22 kn
Consumption Eco.	140 l/h
Consumption Max.	200 l/h

#### EQUIPMENT

Deck Crane COPMA SE 35.2	1 t @ 2.80 m
A-Frame 3 m	1 t
Deck Winch aft	1 t
Moon Pool 600 x 600 mm	0.35 t

#### CONTACT

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SECTION A-A  
SCALE 1 : 100

