

RESEARCH CATAMARAN LIMANDA



UNIVERSITÄT GREIFSWALD
Wissen lockt. Seit 1456



Research, Science & Diving Catamaran

MAIN CHARACTERISTICS

Length overall	15.73m
Beam overall	6.16m
Draft	1.30m
Air Draft	9.00m
BRZ/Gross Tonnage	40
TDW	2 t @ 1.50m
Crew + passenger	2 + 12

REGISTRATION

Year built	2020
Shipyard	Blyth Catamarans, England
Flag	German
Call Sign	DKKS2
MMSI	211389880
Trading Area	national trade (+NL, DK, P)

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	8m ²
1x Working Deck aft	8m ²

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	2720l
Fresh Water	500l
Sewage	500l

PERFORMANCE

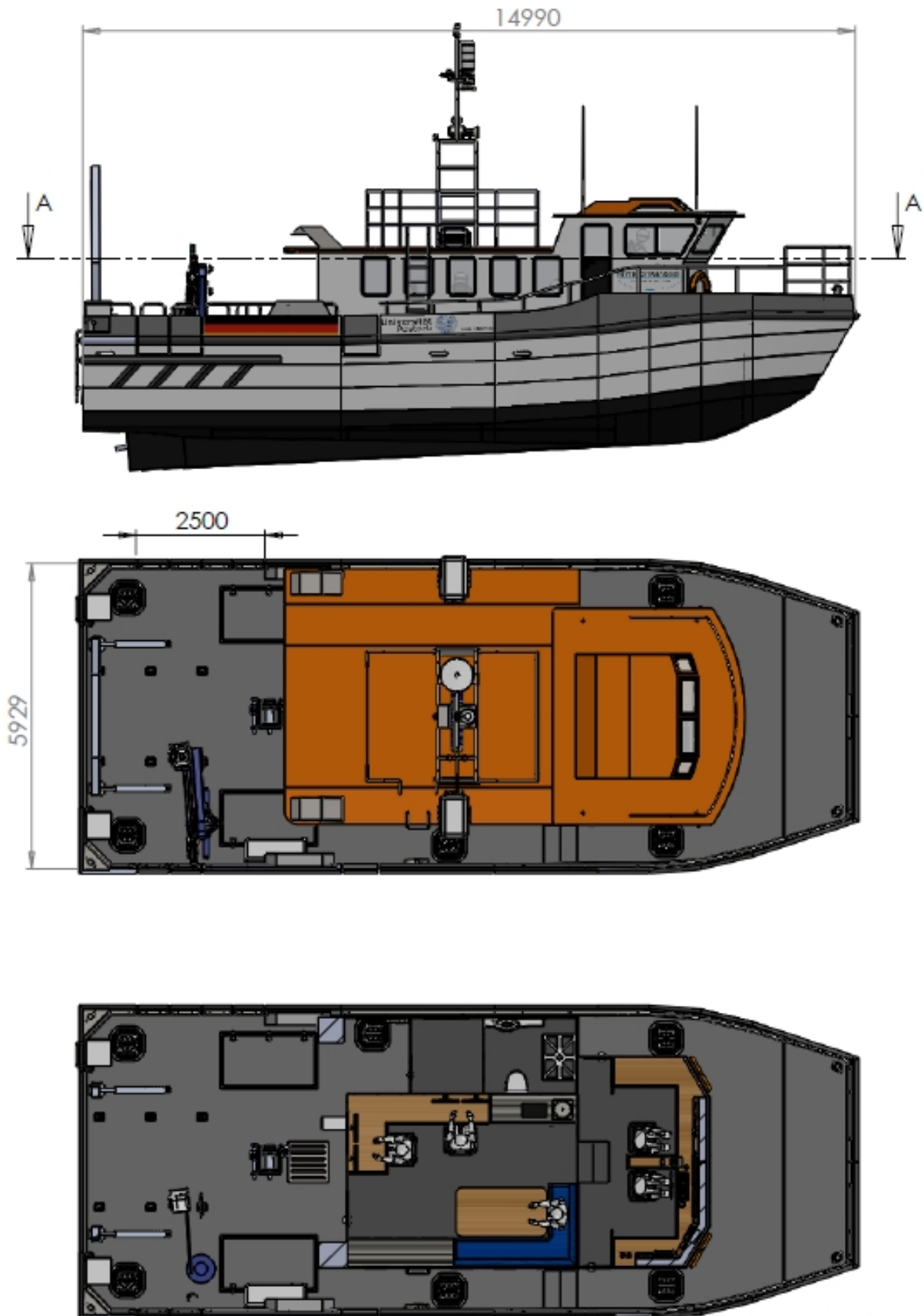
Service/Eco Speed	10kn
Maximum Speed	20kn
Consumption Eco.	60l/h
Consumption Max.	200l/h

EQUIPMENT

Deck Crane COPMA SE 35.2	0,6t @ 2.80m
A-Frame 4m	1t
Deck Winch aft	1t
Moon Pool 600 x 600mm	0.35t

CONTACT

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SECTION A-A
SCALE 1 : 100

