



"PROTUNUS" | MultiCat 2712 / Workboat

Classification / Flag:

Flag / homeport	Rotterdam, The Netherlands
Year of built	Newbuild delivery Nov 2026
Classification	Bureau Veritas I ✘ HULL ✘ MACH • AUT-UMS Unrest. Nav., Anchorhandling Offshore support vssl <u>IMO tier III</u>
Class valid up to	2031
Call sign / IMO number	TBA / 00000000
MMSI number	000000000

Dimensions:

Length O.A.	27,27 meters
Beam / width	11,50 meters (incl tires 12,45m)
Depth moulded	3,90 meters
Draft (min. – max.)	2,85 – 3,05 meters
Air draft (min. – max.)	9,70 – 18,20 meters
Gross & Net tonnage	299 GT/ 76 NT
Deck cargo cap.	4x 10, 2x 20 or 40 ft containers
Clear deck area	150 m ²
Cargo deck load	10,0 tons per m ²

Tank capacities / Transfer:

Fuel oil / gasoil	108.000 liters
Fresh water	31.300 liters
Transfer of fuel oil	80 m ³ /hr
Fresh water	80 m ³ /hr

Accommodation :

Facilities	6 bunks in 4 Cabins 2x double, 2x single cabins
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Navigation & Radio:

Echo sounder, AIS, DGPS, VHF, Autopilot, SSB, 2x Compass, Navtex, SART, EPIRB, GMDSS area A3, GSM, Wind meter, Speed log & 2x Searchlight 2000W

Communication: Starlink, V-SAT, GSM, 2x Inmarsat-C

Machinery / Performances:

Bollard pull	31,0 tons (design BP)
Max speed	10,0 knots
Main engines	2x CAT C32 TTA ACERT B-rating
Damen NOx reduction system	Engines IMO Tier III
Total output	1.790 kW = 2.435 BHP
Gearboxes	2x Reintjes WAF 573L 7,091:1
Propulsion	2x Promarin fixed pitch propellers
Propeller diameter	2x 1900 mm in Optima nozzle
Bow thruster	Veth VT-180, electrical driven
Power output	184 kW
Generator sets	3x CAT C07.1
Generator power	118 ekW, 147 kVA each / 50Hz
Hydraulic power	4x 55 kW load sensing pumps

Deck Equipment (running on bio-degradable lubricant oil):

Towing winch:	Pull Force 50T, Holding F. 100T
1x Kraaijeveld KA-20-H-TR	650 meters x 36 millimeters
Anchor handling winch :	Pull Force 100T, Holding F. 150T
1x Kraaijeveld KA-20-H-TR	650 meters x 44 millimeters
Tuggerwinch	1x Dromec HPV-12000 SWL 12T
Towing pins bow	DMC double pin + chain stopper
Towing pins stern	DMC TTP 65 ton
Push bow	Two double rubber fenders
Bow roller	Ø 1000 mm, SWL 130 ton
Stern roller	Ø 750 mm, SWL 110 ton
Marine deck crane forward	HS Marine AKC 290 LHE3
Crane winche	10T SWL
Maximum lift capacity:	
- 11,3 tons(m) at 16,5 meters	
Marine deck crane aft	HS Marine AKC 290 LHE3
Maximum lift capacity:	
- 11,3 tons(m) at 16,5 meters	



Options:

4-Point mooring system	4 hydraulic winches and anchors
A Frame (upon request)	Plough

