



ALKA BULLDOG

Hybrid Propulsion Survey & Research Vessel



CLASSIFICATION / FLAG

Built	2021 - The Netherlands
Flag	French
IMO	TBC
Call sign	TBC
Certification	Ce-B module B+F

PRINCIPAL DIMENSIONS

Length overall	7.8 m
Hull length	7 m
Breadth overall	3 m
Draft hull	0.45 m
Dry weight	2445 kg
Maximum displacement	4893 kg
Fuel capacity	180 liters

MISCELLANEOUS

Moonpool	700 mm x 516 mm
Side mount	1 piece
Stern davit	1 piece
Bollards & cleats	3 x 2 pieces (stern - midship - bow)
Storage cradle	1 piece

MACHINERY / PROPULSION

Maximum speed	30 knots
Inboard engine	1 x Yanmar 4LV195 - 143kW
Electric propulsion	2 x Torqeedo Cruise - 2 x 4kW
Propulsion batteries	2 x Torqeedo Lithium 48-5000
Converter/charger	1 x Victron Combi Multiplus

NAVIGATION / COMMUNICATION SYSTEMS

Autopilot	Raymarine EV-200
Navigation display	Axiom 12" pro-RVX
ECDIS	Navionics plus
GPS	Raystar
Radar	Quantum Q24C 45
AIS	700 Class B
VHF GPS	Ray 53

ACCOMMODATIONS

Survey desks	2 x desks with seats
Power outputs	2 x 220 V & 3 x 12 V
Toilets	Chemical
Crew	1
Surveyors	Maximum 4

The vessel can be trucked anywhere in Europe



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