

NR Cougar Vessel Spec Sheet



NR Cougar was built and commissioned by Alicat Workboats in Great Yarmouth in 2010 and was originally called the Gaillion.

The vessel has operated on various offshore windfarms carrying out crew transfers and cargo operations.

Since being bought by NR Marine Services Ltd. the vessel has been used for crew transfer operations on the East Anglia ONE offshore windfarm.

In early 2021, NR Cougar was refitted and installed with 12 individual Covid safe Perspex booths. The vessel is also being run on HVO30 biofuel in a bid to reduce the companies carbon footprint.

NR Cougar

 Length OA
 20.2m

 Beam OA
 6.5m

 Depth
 2.4m

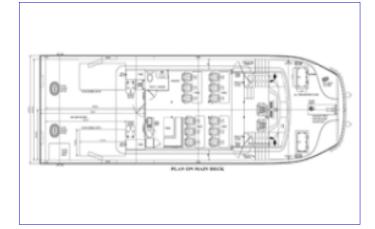
 Draft
 1.8m

Displacement 45 tonnes Structure Aluminium Classification MCA Cat 2

Flag UK Built 2010

Builder Alicat Workboats UK
Owners NR Marine Services





NR Cougar Vessel Spec Sheet

Machinery

- > 2 x Caterpillar C32 Acert 1319 hp engines
- > 2 x fixed pitch propellers
- > 2 x twin disc MGX6620A gearboxes
- > 1 x Cummins Onan 13.5kw generator
- > 1 x Suntom 7kw generator

Performance

- > 29 knots sprint speed @100%
- > 24 knots cruising speed @85%
- > 400 LPH @100%
- > 360 LPH @85%

Other

- > 12 x Grammer air sprung seats
- > Internal WC
- > Galley area with hob and oven
- > Air conditioned
- > 65 dBA noise level in passenger area
- > 12 Covid safe Perspex individual booths around passenger seats
- > Vessel running on greener HVO 30 fuel

Deck layout

- > NR Marine designed Seasight blocks
- > Bonfiglioli P5000 deck crane
- > Deck crane 730kg @ 6.3m
- > Ships davit and Fibrelight cradle for MOB
- > 19m² bow deck area
- > 25m² aft deck area
- > 5 tonnes deck cargo capacity
- > 1.5 tonnes/m² deck load

Capacities

- > 10,000 litre fuel capacity
- > 390 litres fresh water
- > 500 litres black water
- > 3 crew
- > 12 passengers