

Falcon 1 Specification Sheet ▶

Vessel Description

The Falcon is a Fast Rescue Daughter Craft (FRDC) specifically designed for fast launch and recovery from davits offshore and emergency response. Utilised for Diving Support operations up to 12 miles away from a mothership.

The vessel is fitted with 2x Dampened seats in the cabin for crew personnel and seats up to 15 passengers. The fore cabin has seats for 9 passengers and room on the floor for one passenger if required.

General Characteristics

- Vessel Name: Falcon 1
- Manufacturing Year: 2019
- Design Category: Approval of DC to ERRV
- Managing Company: RockSalt Subsea
- Vessel Capacity: Max 24 pax + 2 crew

Falcon 1 is Suitable for:

- Dive Support (Wind Farm, UWILD, Harbour, Rig and Vessel remedial works)
- ROV free swimming and live boating using Mohawk inspection ROV (remote inspection UWILD, Wind farm and survey work)
- Survey nearshore (side scan sonar & MBES)
- Salvage work (small vessel, debris etc)
- Crew boat support



VESSEL SPECIFICATION

- ▶ Length Hull: 10.1 Meters
- ▶ Beam Hull: 3.5 Meters
- ▶ Length Max: 11.5 Meters
- ▶ Beam Max: 4.03 Meters
- ▶ Engine Type: 2x Hyundai Seasall inboard 270hp/199kW Diesel
- ▶ Waterjet: 2x Alamarin AJ245
- ▶ Fuel Tank: 2x 250 Litre
- ▶ Batteries: 2x Start and 1 Consumption Battery
- ▶ Bilge Pumps: 3x
- ▶ Light craft mass: 4710kg
- ▶ Persons (26pax): 1950kg
- ▶ Fuel: 425kg
- ▶ Maximum recommended load: 2375kg
- ▶ Maximum total mass: 7085kg