

# PRO MARINE 1400 IBC Nautical Discoverer

# **Next Generation Surveying**

The state-of-the-art, high-speed Nautical Discoverer has space for eight crew and technicians and is suited to marine data acquisition for large-scale offshore campaigns and acting as the mothership for multiple Autonomous Surface Vessels, ROVs or AUVs.

- Fast transit with 36 knots top speed and cruising speed of 26 knots.
- Large back deck for safe deployment of multiple uncrewed vehicles
- Extensive hydroacoustic package for data acquisition to highest S44 order
- Certified for working up to 60 miles offshore, with a range of 650 miles



# **Fast facts**

#### **Technical specs**

Hull: Aluminium

Tube: Lightweight foam-filled fender

Length: 14.5 m Width: 5.2 m Draft: 0.8 m Fuel Type: Diesel Capacity: 2000 ltr Power: 2 x 400hp

Speed: 26 knots (cruising)

Max pers: 10 (inc. skipper and deckhand)

Range: 650 NMi

#### Standard equipment

Cabin with Navigation Lights, Flashlight, 5 x Batteries incl Emergency start System, 220 volt: 4kw Generator, 3kw Inverter. Water-tight doors for access to front and aft-deck.

# Description

Designation: PM 1400 IBC

Type: Dive Support, CCTV, Survey

#### **Survey equipment:**

IHO S-44 compliant, integrated Hydrographic Survey System with R2sonic 2024 sonar head (other options available on request)

#### **Navigation:**

GPS Chartplotter | Auto-Pilot | Radar | VHF | Depth sounder (redundant dual installations)

## **Rescue equipment:**

EPIRB | SART | Liferaft | Lifevests with EPIRB | MOB1 AIS | Rescue-sling, | Man Overboard Recovery System | Rescue buoys | Rescue zone with rescue-net | Crewfinder

#### Cabin:

Suspension seats for 8+ helmsman and navigator, toilet/shower, kitchen, heating

#### **Deckspace:**

20 square metre aft-deck with hydraulic A-frame. Hydraulic bow pole for surveying.

### **Clean Data Delivered Fast**







