



PRO MARINE 1400 IBC NAUTICAL DISCOVERER

Next Generation vessels

The state-of-the-art high-speed Nautical Discoverer is Promarine's flagship. The vessel has space for eight passengers and is suited to marine data acquisition for large scale offshore campaigns and acting as the mothership for multiple autonomous surface vessels, ROV's or AUV's

- Fast transit with 36 knots topspeed and cruising speed of 26 knots
- Large aft deck for safe deployment of multi uncrewed vehicles
- Extensive hydroacoustic package for data acquisition to highest S44 order
- Certified for working up to 20 miles Offshore, with a range of 600 miles



Fast facts

Technical Spec

Hull: Aluminum
Tube: Lightweight foam-filled fender
Length: 14.5 M
Width: 4,8 M
Draft: 0,6M with drives trimmed
Fuel type: Diesel
Capacity: 2000 Ltr
Power: 2x 400hp Volvo penta
Cruise speed: 22 Knots
Top speed: 35 Knots
Survey Speed: 2/6 Knots
Max Persons: 12+2 (inc. Skipper and Deckhand)
Range: 600 NMI

Description

Designation: PM1400 IBC
Type: Dive Support | CCTV | Survey | Surveillance

Navigation:

GPS Chartplotter | Autopilot | Radar | VHF with DSC | Depth sounder | Compass
ENC Dedicated Helmsman Display | (redundant dual installations)

Rescue Equipment:

Life Raft | Solas life vests with MOB1 AIS
Solas Immersion suits | E-PIRB | AIS SART
Searchlight | Fire Extinguishers | Rescue Sling
Man Overboard Recovery System | Rescue buoys
Rescue zone | Crew Finder | Flir camera | AED

Cabin:

14x Suspension Seats (including helmsman and deckhand)
Kitchen | Heating | Hot / cold water facilities
230V Power with Uninterruptible Power Supply
Toilet / Shower possibility | Separate storage compartments
| Watertight doors for access to fore and aft deck

Deckspace:

20 square meter aft deck with hydraulic A-frame
Hot / cold water facilities outside | hydraulic side flaps for dive support | Staircase with railing on the bow

Certification:

Rina Class | Imca Ecmid | Certificate of Equivalence
(German Gleichwertigkeit)

Standard Equipment:

Cabin with Navigation Lights | Flashlight | Searchlight
5 x Battery incl. Emergency Start System
230 volts: 4kw Generator | 3kw Inverter
Hydraulic bow pole for survey equipment

