



## 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: 0,8 M  
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: 10 (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:

10x 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  
Hydraulic bow pole for survey equipment.  
Hot / cold water facilities outside | hydraulic side flaps for dive support

## 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  
Staircase with railing on the bow

