

# **Speed & precision**

Nautical Explorer is a purpose-built high-speed survey vessel, featuring an advanced hydroacoustic fit-out to deliver the highest quality data. With a top speed of 44 knots and excellent seakeeping abilities, Nautical Surveyor gets the Nicola Offshore team to the survey site quickly, and in safety.

- High-speed transit to survey sites in any weather, saving time & money
- Modern, reliable, and fuel-efficient dual-engine configuration
- Advanced hydrographic systems with scope for client-specific tech
- Customised frame for safer UXO and object searching



## **Fast facts**

### **Technical specs**

Hull: Polyester

Tube: Lightweight Fender

Length: 12 mtr Width: 4.80 mtr Draft: 0.60 mtr

Fuel type: Gasoline / Diesel

Capacity: 1200 Ltr Power: 2x 350 hp Speed: 44 knots Max pers.: 2+12 Pers. Range: 250 NMi

#### Standard equipment

4x lifting points
Cabin with navigation lights
4x Accu Incl. emergency start system

#### Description

Designation: PROCAT 1200 OBC Type: Surveillance & Survey

#### **Survey equipment:**

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

#### **Navigation:**

2x GPS, 1x Radar, 2x VHF, 2x Compass, autopilot, ENC and dedicated helmsman display

#### **Rescue equipment:**

1x 5 person raft, 5x life jackets & immersion suits, E-PIRB, SART crew finder, 2x searchlight, 2x 6 kg fire extinguisher

#### Cabin:

5 x suspension seats, galley with oven, microwave, refrigerator, hot and cold running water, 220V power with uninterruptible power supply, 4kW heater, dedicated toilet room

#### **Deckspace:**

12 square meters. Wide gangway along cabin with roof handrail. Spacious foredeck with anti-slip coating, hydraulics connections

Your agile marine survey provider







