

JM 13

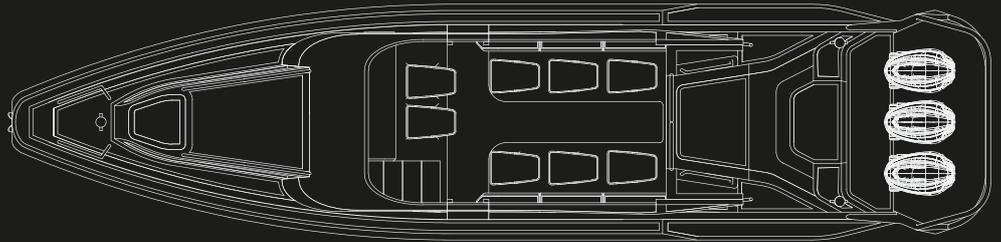
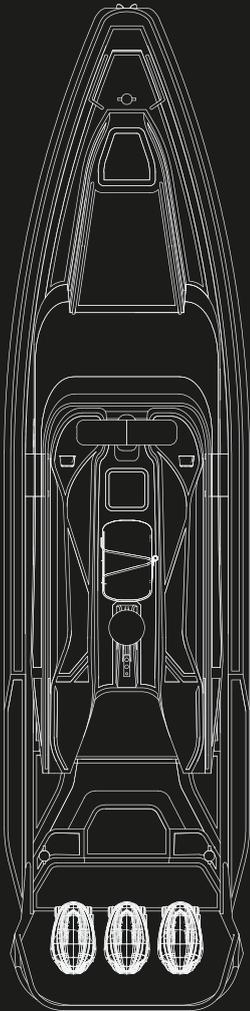
Confidence in Every Journey



JAGANUSA

JAGANUSA JM13 is a high-speed interceptor patrol boat engineered for coastal security, law enforcement, and rapid-response missions with an extended and highly effective operational reach.

With an overall length of **13.5 meters**, a **triple 350 HP outboard engine configuration**, and a **high-performance stepped hull design**, the vessel delivers exceptional acceleration, precise handling, and a top speed of **±45 knots**.



Built with a **marine-grade aluminum hull**, protected by a functional **collar tube system**, and equipped with **shock-mitigating seating for all onboard personnel**, JM13 is further enhanced by an **advanced autopilot system with heading, course, track, and position-hold capabilities**. With an operational range of **±350 nautical miles** and an endurance of up to **10 hours**. We utilize a stepped-hull design paired with triple 350-horsepower propulsion for sustained high-speed control. This is supported by Marine-Grade Structural Integrity, featuring an all-aluminium construction that offers an outstanding strength-to-weight ratio.

Max Speed

≥45
KNOTS

Operational Range

± 350
NAUTICAL MILES

Crew Ergonomics

2 CREW &
6 PASSENGERS

Hull Characteristic

ADVANCED
STEPPED MONOHULL

| Key Specification / Ship Particulars | |
|--------------------------------------|---|
| Description | Specification |
| Hull Construction | Marine Grade Aluminium |
| Length Over All (LOA) | 13.50 Meters |
| Beam Overall (incl. Collar Tube) | 3.45 Meters |
| Draft | 0.80 Meters |
| Fuel Tank Capacity | 1,500 Liters |
| Maximum Speed | ≥ 45 Knots |
| Crew & Passengers | 2 Crew + 6 Passengers |
| Cruising Speed | Approx. 35 Knots |
| Operational Range | Approx. 350 Nautical Miles |
| Main Engine | 2 x 350 HP Gasoline Outboard Motors (OBM) |

