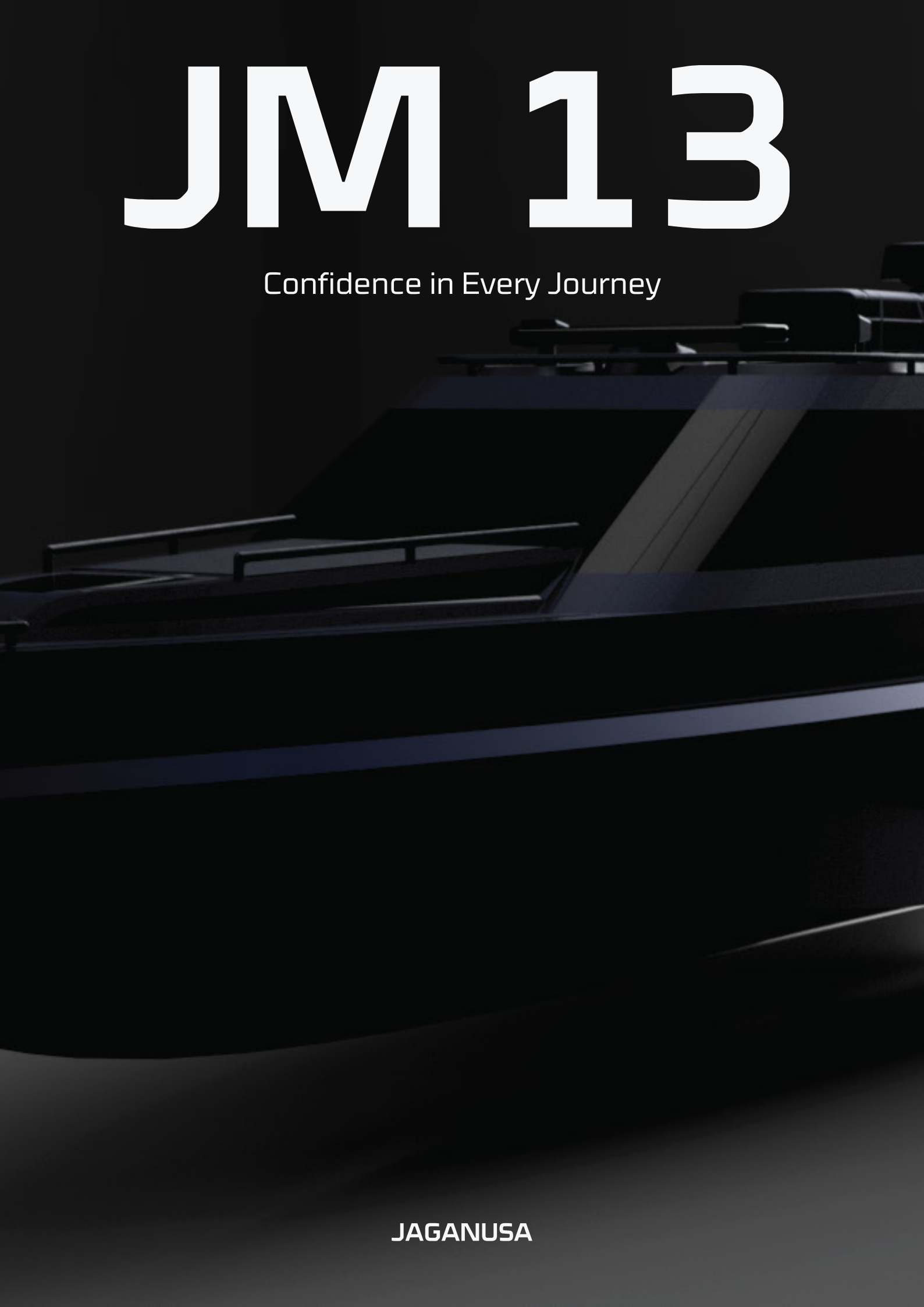
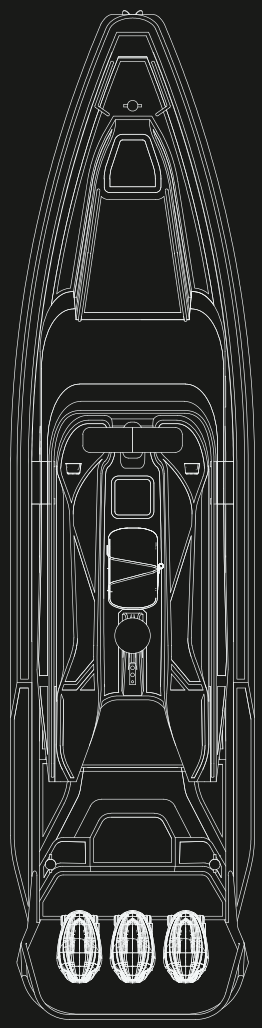
JM 13

Confidence in Every Journey

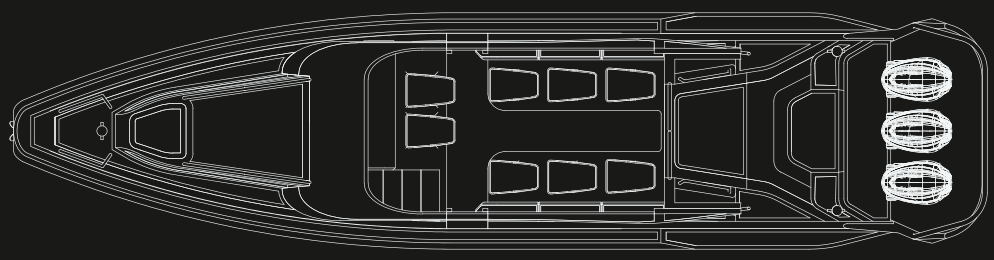


JAGANUSA



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

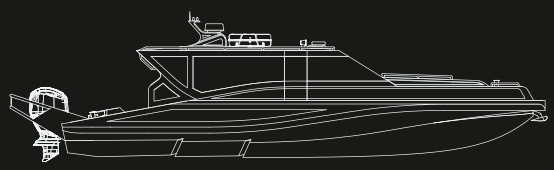
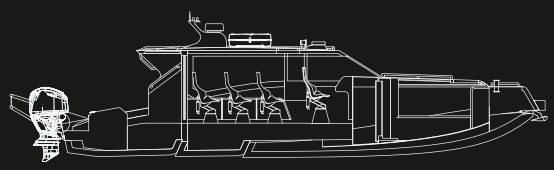
Operational Range

± 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	3 x 350 HP Gasoline Outboard Motors (OBM)