



USV **K3 SCOUT MEDIUM**

LOW-COST, LOW-SIGNATURE, HIGH PERFORMANCE

K3 SCOUT is a low cost, low-signature, high- performance autonomous USV, that can be purposed or rerolled for logistics, search and rescue, survey, ISR, strike or kinetic capabilities. With a twin-stepped hull for exceptional seakeeping and efficiency, high-performance diesel powertrain for range and speed, and fully integrated onboard systems for reliable uncrewed capability and delivery of modular mission payloads, K3 SCOUT offers true versatility no matter the application.

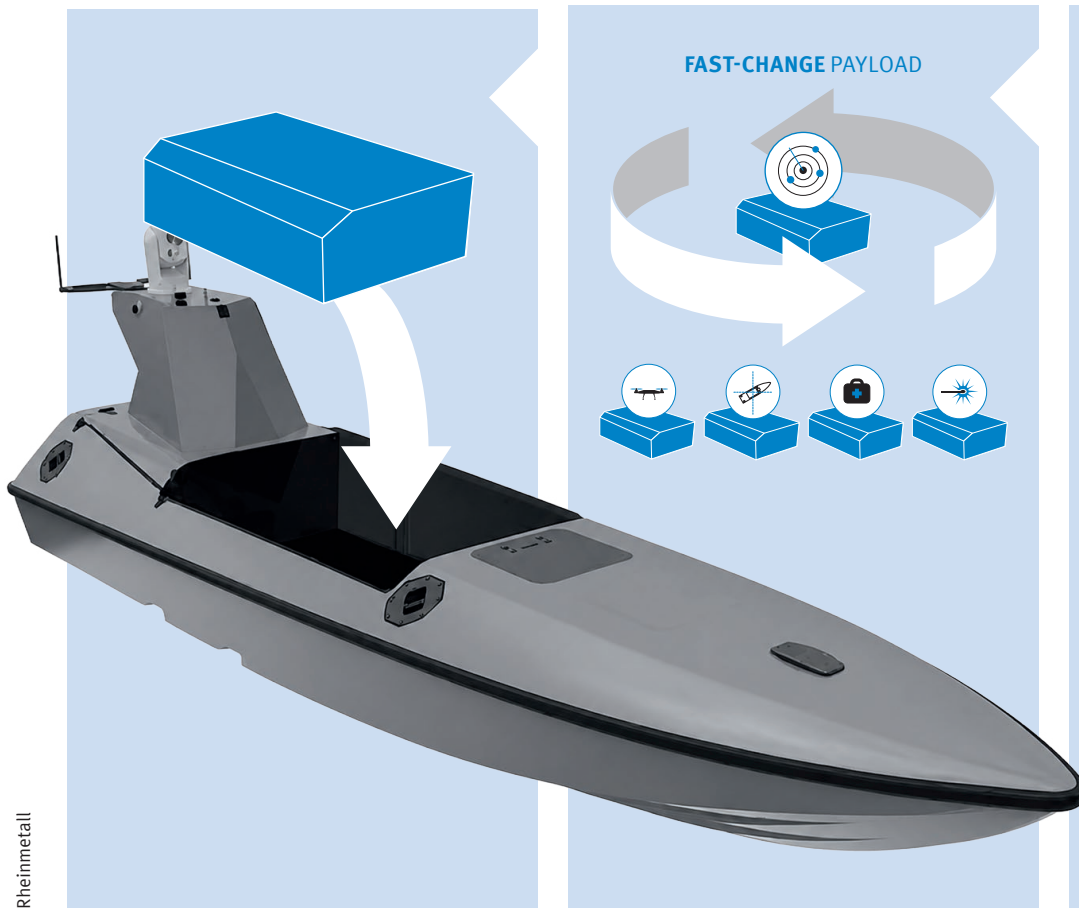
KRAKEN

 **RHEINMETALL**

K3 SCOUT MEDIUM MODULAR PAYLOAD

ADVANTAGES AT A GLANCE

- Reduced signature design
- End-user configurable modular payload
- Auterion operating system
- Open interfaces to autonomy
- Sensors - EO / Radar / Sonar (optional)
- User defined C5ISR fit (optional)
- Pilot Module (optional)
- Autonomous and advanced remote operation



ISR/ISTAR PAYLOAD



C-UAS/EW PAYLOAD



KINETIC PAYLOAD



UXV PAYLOAD



LOGISTICS RESUPPLY



DATA AND INFORMATION – K3 SCOUT M

General

Type K3 SCOUT MEDIUM

Dimensions and Crew

Displacement up to 2,500 kg

Length 8.4 m

Beam 1.9 m

Draught 0.8 m

Crew autonomous

Endurance 30 days - mission dependent

Structure Composite

Payload 600kg

Propulsion

Powertrain Inboard Diesel - Stern Drive

Speed 55 kt

Range 650 NM at 25 kts

Capabilities

ASuW - Maritime Strike

ASuW - Maritime forward screening

Littoral - Infiltration and Extraction

Littoral - Forward force Support and Resupply

Littoral - Casualty Evacuation

Littoral - Strike

C4ISR - Conduct Littoral C4ISR

Effects - CEMA
- EW Offensive and Defensive

Effects - Off board Kinetic
- Non-Kinetic effects

Effects - C-UAS Detect and Defeat

Teamed multi-axis attack