



USV **K3 SCOUT**

RAPID DEPLOYMENT, LOW SIGNATURE, HIGH PERFORMANCE

A low signature and high performance Uncrewed Surface Vessel designed to support maritime operations. Modular in nature, K3 SCOUT is rapidly re-rolled to support a wide range of mission profiles including maritime awareness, force protection, logistics and precision strike. Open architecture enables third-party solutions to be quickly and easily integrated without redesign of the platform. Whether operating as part of a maritime task group or supporting shore-based infrastructure, K3 SCOUT functions as part of a wider system of systems.

KRAKEN

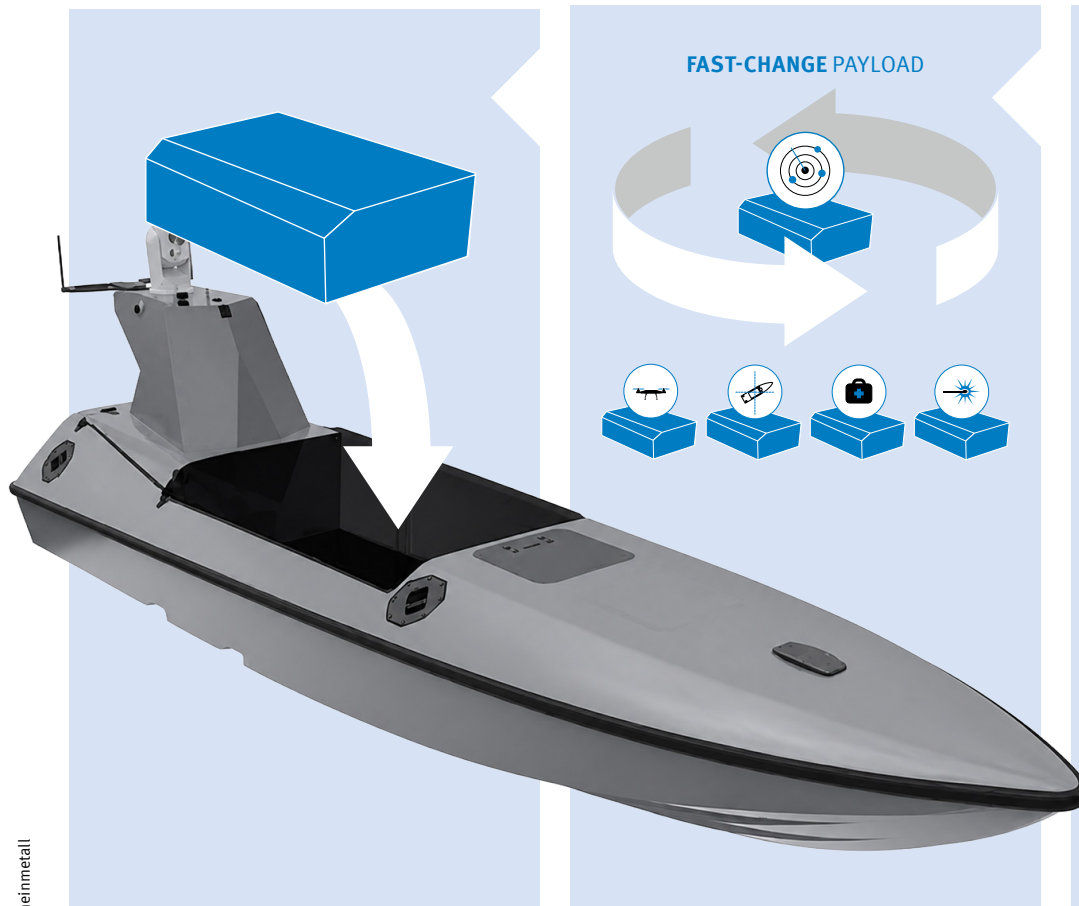
 **RHEINMETALL**

K3 SCOUT

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



FAST-CHANGE PAYLOAD

ISR/ISTAR PAYLOAD



C-UAS/EW PAYLOAD



KINETIC PAYLOAD



UXV PAYLOAD



LOGISTICS RESUPPLY



DATA AND INFORMATION – K3 SCOUT

General

Type	K3 SCOUT
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Dimensions

Displacement	Up to 2,500 kg
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Length	8.4 m
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Beam	1.93 m
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Draught	0.8 m
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Endurance	30 days – mission dependent
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Structure	Composite
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Payload	600 kg
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Propulsion

Powertrain	Inboard diesel – Stern Drive
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Speed	55 kn
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Range	650 NM at 25–28 kn
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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 – Offboard kinetic
– Non-kinetic effects

Effects – C-UAS detect and defeat

Teamed multi-axis attack