

Autonomy

RAD supplies complete propulsion and control solutions

We offer

- Fully integrated, autonomy-ready systems
- Proven fly-by-wire electric propulsion

Mission profiles supported

- ISR • EOD • Logistics • Targets
- ASW • Special Projects

Contact us

- 80+ years of combined USV experience
- Get in touch to discuss your uncrewed maritime needs



Rapid deployment

No wiring requirement, simply plug and play. Installation on any flat deck and rigid transom. Addition of sensors / payloads through rugged IP network.



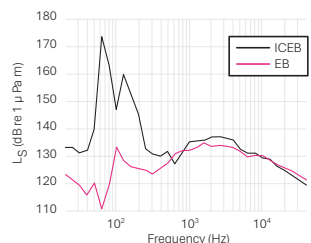
Low thermal signature

The RAD 40 produces significantly less heat compared to a conventional combustion outboard, resulting in a much lower thermal signature. Ideal for applications where stealth and reduced environmental impact are key.



Low noise signature

Significant reduction in airborne noise and underwater signature compared to internal combustion equivalent. Limits impact on surrounding environment and reduces detection.



Underneath signature of RAD 40 vs. combustion engine. UCL research 2024.