

SMD'S SURVEY ROV

OPTIMISED FOR HIGH SPEED, HIGH CURRENT OPERATIONS



SMD understand the challenges operators face in the renewables sector conducting ROV survey, inspection and maintenance work. These challenges tend to be in relation to reduced operating windows, high currents and the time it takes to do a task. All have the potential to add cost and risk to a project.

To address these challenges, SMD has developed a ROV optimised for the renewable and survey sector.

FEATURES

- Optimised for survey (UXO) and inspection operations – designed to carry a large number of high quality instruments and sensors
- Has the ability to counteract and operate in currents up to 4 knots – twice the operating window of a conventional WROV
- Can undertake high speed survey work up to 6 knots – halving the time compared to a conventional WROV
- When equipped with optional modules can undertake light intervention work
- Compact and can be mobilised on small vessels
- Can be launched in high sea states



Dimensions	Weight	Depth	Power
L3.5 x W1.9 x H1.0	2.5Te	2000msw	150kW
Max fwd/rev speed (no tether)	Max lateral speed (no tether)	Payload	
6.1kn	4.0kn	200kg	

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