

# BWB Acquires REMUS AUVs for German Navy



After extensive trials by the German Bundeswehr Technical Center for Ships and Naval Weapons (WTD 71) in Eckernförde, Germany, the Federal Office of Defence Technology & Procurement (BWB) in Koblenz has placed a contract for six Hydroid REMUS 100 AUVs to enhance the capabilities of the German Navy's mine divers. Delivery of the REMUS 100 systems and operational training of military personnel will occur during the next 12 months.

The REMUS 100 AUV is equipped with side-scan sonar and various other oceanographic sensors. It navigates by transponder interrogation and DVL-aided inertial dead reckoning in pre-programmed missions. The recorded data will be used to search for mines, lost objects, debris and wrecks or simply to collect topographic ocean floor mapping for

hydrographic and scientific applications.

The REMUS 100 is an AUV designed for operation in underwater environments up to 100 metres deep. The vehicle can be configured with a wide variety of standard and/or customer-specified sensors and system options in order to meet specialised mission requirements.

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<https://www.hydro-international.com/content/news/bwb-acquires-remus-auvs-for-german-navy>

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