

Bedrock Ocean Exploration AUV

# NORBIT

## Acoustic Sensors for AUV

NORBIT specializes in the development and production of advanced acoustic sensors designed for high-performance payloads. Our sensors are engineered for compactness, low power consumption, and exceptional long-range capabilities, all while also being available in a full ocean depth version. Leveraging years of experience in vehicle integration, we deliver sensor solutions precisely tailored for AUV requirements.

Our robust and ruggedised acoustic sensors are specifically designed to ensure unmatched performance in the most demanding environments for research commercial and defence applications. NORBIT's product range includes advanced wideband multibeam sonar systems optimized for bathymetric and backscatter mapping (including SAS gap-filling applications), as well as forward-looking imaging tasks with sophisticated processing capabilities such as terrain following. With our certified high-volume production capacity, NORBIT consistently delivers reliable, top-tier vehicle sensor acoustic systems to clients worldwide.

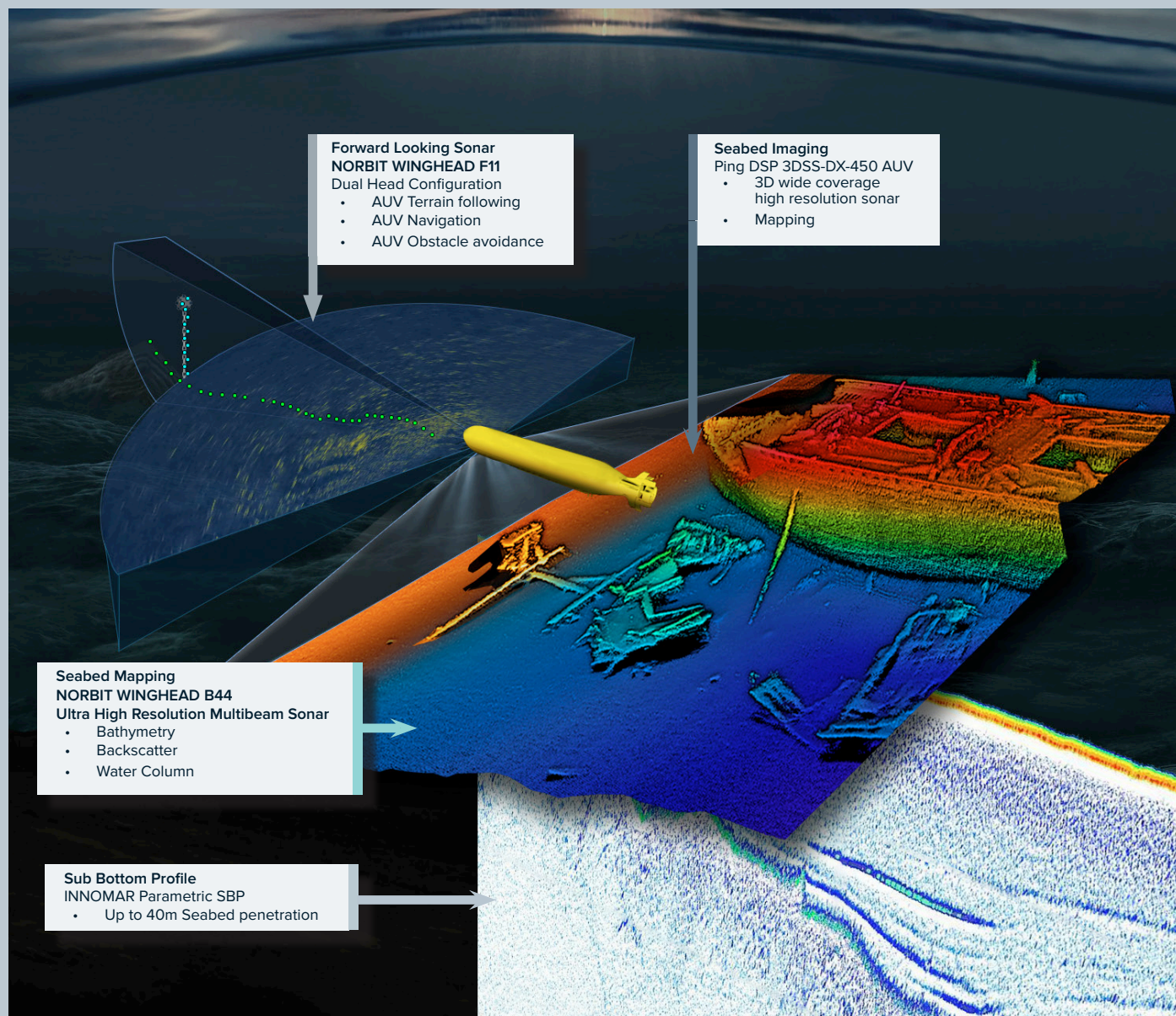
- For 25 years, NORBIT engineers have realized ground-breaking innovations, incl. more than 10 years experience in AUV sensor payloads
- World-class ISO Certified manufacturing with full supply chain control, allows for fast and predictable delivery
- Vast experience from industrialization and optimization of production processes
- Established Global Service and Support prepared to support our customers on their journey to success



NORBIT Forward Looking Sonar (FLS) and WBMS Bathy on National Oceanography Centre, Autosub AUV, UK

# Acoustic Sensors for AUV

NORBIT Standard or Customised Sensors for Vehicle Payload and Control



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