Before unmanned undersea vehicles (UUVs), persistent awareness below the surface was a serious challenge for naval operations.

Recognizing the need for reliable, modular platforms, ONR's Battlespace Sensing

Department partnered with industry, academia and naval Warfare Centers to support operations in complex and remote undersea environments.

NAVAL TECHNOLOGY: DELIVERING DOMINANCE





ONR sponsored the development of **REMUS** - Remote Environmental Monitoring UnitS - a compact, modular UUV designed for efficient, long-duration undersea sensing.

REMUS units were initially created to gather oceanographic data, but their potential quickly gained interest across the Fleet.

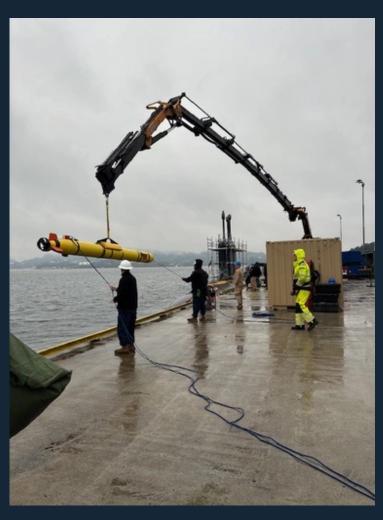
Over two decades, REMUS has grown from research platform to operational mainstay.



In 2021, REMUS 300 became the Navy's first small UUV to achieve Program of Record status, establishing benchmarks in range, modularity and reliability.

Today, REMUS and its variants support Fleet operations across diverse mission areas.





NAVAL TECHNOLOGY: DELIVERING DOMINANCE





REMUS is now used worldwide for undersea search, survey and naval sensing operations.

Its advanced systems provide persistent situational awareness in support of **Navy and Marine Corps** missions, supporting dominant capability beneath the surface and into the future.



NAVAL TECHNOLOGY: DELIVERING DOMINANCE



