

Maritime Intelligence Challenge

Overview

The Maritime Security Oversight Committee's eleven agencies invite innovators, to participate in the Maritime Intelligence Challenge, to enhance maritime domain awareness across New Zealand's vast maritime [Area of Interest](#). Selected solutions will be trialled in operational environments to assess their effectiveness in supporting marine domain awareness activities to combat the 19 threats / interests identified in the New Zealand Maritime Security Strategy, including the prevention of prohibited imports, illegal fishing, environmental protection and search and rescue coordination.

Selected proposals will receive flight opportunities aboard commercial orbital or suborbital platforms to validate their satellite sub-systems in space or in the stratosphere.

Successfully matured technologies demonstrated through the scheme may have the opportunity to be incorporated into a future sovereign national mission.

Challenge Objective

To identify and test cutting-edge, locally developed technologies that improve the detection, tracking, and analysis of maritime activity.

End User

Maritime Security Oversight Committee agencies.

Desired Outcomes

The scheme seeks to develop sovereign maritime domain awareness capabilities to improve detection and tracking of vessels and other objects in the maritime domain, which can be integrated into the New Zealand Data Fusion System. This will enhance situational awareness and increased operational efficiency for New Zealand agencies.

It also promotes inclusive participation, fosters commercialisation pathways, and generates flight data to support future mission integration and export potential.