

MARITIME

(BE) Maritime (semi) Autonomous Systems for Mine Countermeasures (MAS MCM)

(Established in March 2018)

For Public Release

PROJECT DESCRIPTION

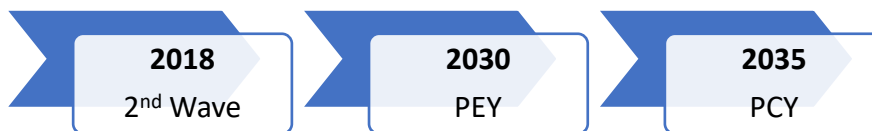
The development of underwater autonomous vehicles, using cutting-edge technology and an open architecture, adopting a modular set up, will contribute significantly to the EU's maritime security by helping to counter the threat of sea mines. Future toolbox will be designed to enhance the MCM capabilities. The use of future toolboxes, equipped with cutting-edge technologies and adopting a modular set-up will permit them to remain relevant to counter future and modern mine threats.

OBJECTIVES/PRODUCTS

The Maritime (semi-) Autonomous Systems for Mine Countermeasures (MAS MCM) will deliver a world-class mix of (semi-) autonomous underwater, surface and aerial technologies and capabilities for maritime mine countermeasures for future acquisition with a focus on interoperability between systems.

INDICATORS

Project Execution Year (PEY) and Project Completion Year (PCY):



DELIVERABLES ACHIEVED

- Scenario's, CSRs & CSTs defined.
- EDIDP MIRICLE project completed.
- EDF E=MCM project (TRL 6) started on 11/2024.

BE, FR, EL, IE, LV,
NL, PL, PT, RO, SE

EE, FI, ES, DE

IDEATION
INCUBATION
EXECUTION
CLOSINGContribution to
the more binding
commitments

Yes

Capability
PerspectiveEU CDP priority
Underwater and
Seabed WarfareCARD references
N/AOperational
ViewpointHICG
Maritime
engagement incl.
Anti-Submarine
Warfare

EDA support

No