



SAAB

NAVAL GROUP

exail

BPTI

BALTIC INSTITUTE OF
ADVANCED TECHNOLOGY

BELSS

.Ocean

IHC Defence

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saes
Innovating_Developing_Protecting

space applications
SERVICES

THALES

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VLIZ

TKMS



ELWAVE



ONERA

THE FRENCH AEROSPACE LAB

SisTrade
Software Consulting, S.A.



TERRA SPATIUM SA



E=MCM

EUROPEAN EXTENDED
MINE COUNTERMEASURES

FOR THE DEVELOPMENT OF A SINGLE SYSTEM-OF-SYSTEMS WITH
SCALABLE UNMANNED AUTONOMOUS TOOLBOXES AND INTELLIGENT
PLATFORMS FOR MINE-COUNTER MEASURES



Co-funded by
the European Union



@EequalsMCM

ABOUT THE PROJECT

The European Extended Mine Countermeasures (**E=MCM**) project is funded by the European Commission under the European Defence Fund (EDF2023), it is coordinated by the Directorate-General for Defence, Industry and Space of the European Commission, and managed by Naval Group Belgium.

E=MCM brings together a consortium of 21 partners from 11 member states: **Belgium, France, Germany, Greece, Latvia, Lithuania, Portugal, Romania, Spain, Sweden and The Netherlands.**



11

COUNTRIES

21

PARTNERS

36

MONTH PROJECT

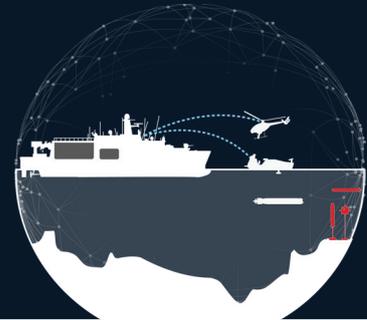
45M€

EU GRANT AMOUNT

69M€

TOTAL PROJECT COST

E=MCM extends the work undertaken by the MIRICLE (**M**ine **R**isk **C**learance **f**or **E**urope) project in the further development of the next generation European mine countermeasure solutions.



KEY OBJECTIVES

1 IMPROVE EXISTING LEGACY SENSORS

FOR DETECTION, CLASSIFICATION, LOCALISATION, IDENTIFICATION AND NEUTRALISATION (DCLIN) OF MINES

2 ENHANCE INTEROPERABILITY

TO DESIGN, PROTOTYPE AND DEMONSTRATE A SINGLE SYSTEM-OF-SYSTEMS FOR MINE-COUNTER MEASURES (MCM)

3 LEVERAGE AI AND DATA ANALYSIS

FOR MISSION MANAGEMENT AND SUPPORT

4 EXTEND MCM CAPABILITIES AND OPERATIONS IN SPACE AND TIME

FOR LARGER VOLUMES OF WATER AND FASTER SUPPORT