

5 ACTION PLAN 5 KEY AREAS



The EU Maritime Security Strategy *Responding together to global challenges*

Research, innovation, education and training, to boost knowledge and innovative technologies

European maritime security relies on the experience and capacity to work together of its professionals and industrial base, challenged by a rapidly changing world.

A sustainable strategy thus requires integrated planning for the development and best-use of technologies and knowledge.

Civil-military cooperation, as well as public-private alliances, are the base for innovation and interoperable solutions.

€350m

EU investment in marine research and innovation

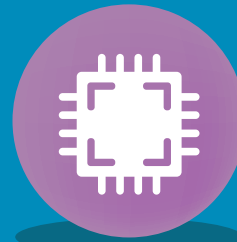
Main objectives



Common understanding



Harmonised and high level competence of staff across the EU



State of the art technology

Some examples:

PERSEUS

PERSEUS helps to detect and monitor illegal and suspicious activities at sea, networking national surveillance platforms into a "System of systems" with enhanced and innovative capabilities for information sharing, situational awareness, threat identification and vessel tracking.

ECGF Academy Network

The European Coast Guard Functions Academy Network strengthens international collaboration on training. Setting up a network of training institutions for Coast Guard functions, it has led to a shared Qualifications Framework, run by 12 agencies and having engaged 37 training institutions.

European Core Curricula

European Agencies EMSA, EFCA and FRONTEX have designed training programmes to create and make available reference materials in their respective, EU-wide fields of action, particularly useful for the training of trainers, and towards a level playing field among stakeholders.

EU countries and institutions are called to:

Bring together **available training courses** into Common Maritime Training Modules

Establish a **civil-military agenda** for research and innovation

Engage in **inter-agency joined-up exercises**