

MARITIME

(IT) European Patrol Corvette (EPC)

(Established in November 2019)

For Public Release

DESCRIPTION

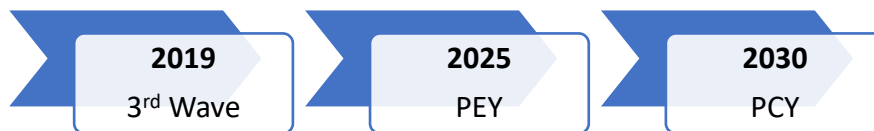
EPC is envisaged as a common platform to be used by different European countries based on a shared baseline which can be tailored to different Members' needs. In the wake of PESCO cooperation, most of the Ship characteristics define a common baseline on which to apply national specific requirements. Specifically, the ship has been foreseen as a "Second line ship" (according to NATO nomenclature: Limited Warship Unit) based on a common Ship Design concept (same hull), which allows accommodating the different weapon systems and the various payload compatible with the assigned missions.

OBJECTIVES/PRODUCTS

The objective of the project is to design and develop a prototype for a new Class of military ship, named "European Patrol Corvette" (EPC), which allows to host several systems and payloads, in order to accomplish, with a modular and flexible approach, a large number of tasks and missions.

INDICATORS

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



DELIVERABLES ACHIEVED

- High Level Requirements (HLR).
- Project Arrangement (PA).
- Common Staff Targets (CST).
- Common Staff Requirements (CSR).

Criteria For Success

- EPC Class of warship employed and used by European navies and in European CSDP Operations.
- 2 Reality checks performed with the industry.



IT, EL, ES, FR, RO



IE, PT, DE

IDEATION
INCUBATION
EXECUTION
CLOSINGContribution to
the more binding
commitments

Yes

Capability
PerspectiveEU CDP priority
Naval Combat and
Maritime
Interdiction
Maritime Domain
Awareness

CARD references

European Patrol
Class Surface
Ships (EPC2S)Operational
Viewpoint

HICG

Maritime
Engagement Incl.
Anti-Submarine
Warfare

EDA support

No