

TRAINING, FACILITIES

(EL) Helicopter Hot and High Training (H3 Training)

(Established in in November 2018)

For Public Release

PROJECT DESCRIPTION

Helicopter Hot and High Training is a project that will establish a high-level Course, which will be taking advantage of the geographic features and the proven experience of HAavn, IOT provide military helicopter pilots skills and knowledge necessary overcome the challenges of a Hot High environment flight.

OBJECTIVES/PRODUCTS

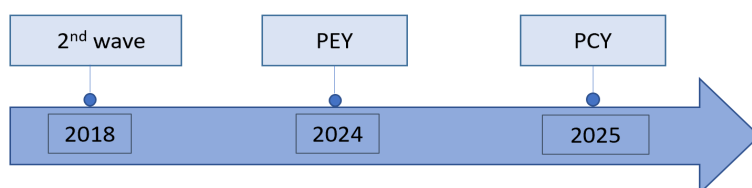
The Helicopter Hot and High Training is a project whose main objective is to provide EU's Helicopter Aircrews specialized flight and tactical training, while operating in a "Hot-and-High" environment against known and new threats.

Additional Goals:

- To upgrade operational readiness at multinational level, as promoted by the increasing complexity of each mission.
- To promote pilot, crew, team and company training, while conducting flights under stressful environmental conditions encountered in a hot and high mountainous terrain (up to 8.000 ft), with high gross weight conditions, mainly focused on Nap-of-the-Earth (NOE) flight profile.
- To increase situational awareness, while conducting Day and Night air recce, troops transportation, air assault, special ops training flights against a simulated high threat environment, while operating from unprepared surfaces/fields in a Hot and High environment.
- To promote flight training, to additional (peacetime) tasks, such as SAR, CASEVAC, Personnel Recovery, while operating in in a hot and high environment.
- To extract fruitful results, while observing individual pilot, crew and multi crew cooperation and performance, during a hot and high flight profile.
- To monitor and measure the fatigue experienced during flight in a hot and high profile.
- To implement the research products of the H3 training, regarding helicopter tactics to the needs of each individual participating nation.

INDICATORS

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



EL, IT, RO



PL



IDEATION
INCUBATION
EXECUTION
CLOSING



Contribution to
the more binding
commitments

Yes



Capability
Perspective

EU CDP priority
Air Mobility

CARD references
Attack Helicopter;
Light Multi-role
helicopters
(MRH); Medium
Helicopters



Operational
Viewpoint

HICG
Common
Exercises &
Training, SOF &
Readiness



EDA support

No



DELIVERABLES ACHIEVED

- Existing training program.
- Previous experience from HN and other previous training with US and Israeli aircrews and assets.
- Final Technical Arrangement between participants.

CRITERIA FOR SUCCESS

- To provide the acquired ability and skills to accomplish multiple helicopter missions and tasks in a Hot and High training environment.
- To achieve the objectives and products of the training.
- To complete of at least 1 course in 2024 and 2 courses in 2025.
- To establish the basis and fundamentals for the continuation of the Project beyond 2025.
- To increase participation in the Project by other Member States or Third State (-s).