

## **54<sup>th</sup> meeting of the Implementation Group for the European initiative for the Exchange of Young Officers Inspired by Erasmus (EMILYO)**

**04 to 05 of May 2022, Larnaca Draft minutes**

### **Line of Development 11 – International Naval Semester (INS)**

1. During the 54<sup>th</sup> IG meeting, on Lod 11 workshop, 8 participants from 5 EU Member States and 5 institutions had participated, as following: 2 representative from Romania (Romanian Naval Academy), 2 representatives from Bulgaria (Nikola Vaptsarov Naval Academy), 2 representative from Greece (Hellenic Naval Academy), 1 representative from Italy (Italian Naval Academy) and 1 representative from Spain (Spanish Naval Academy).

2. The meeting has started with a deep analysis regarding the issued faced by the implementation group in adopting the common curriculum. The major factors identified as hampering the effective enhancement of students mobility base on harmonized academic and training offer are:

- there are multiple educational systems with different particularities, based either on vocational education, or technical/engineering ground, or integrated academic programs supported by external university;
- the national curriculum is very different to cumulate 30 ECTS based on agreed courses, situation that requires more flexibility.

Then, considering the actual status of INS implementation, the main pillars for initiative revival have been defined: to increase the INS curricular flexibility; to urge for better dissemination among the partners; to pursue the INS networking enlarging; and to initiate new joint projects among the partners, focused on training and research development.

3. In respect of LoD 11 – INS curricular flexibility, the partners have agreed that this would be achieved either by valuing the common INS courses as joint modules (those already agreed in previous meetings), or alternatively, by enlarging the course offer for incoming students on 3 pools of course offeres centered in the next curricular frames: Navigation and Naval Equipment, Mechanical/Electric Engineering and Logistics.

Therefore, regarding the INS common courses as prior approved, the participants have agreed that considering the heterogenous featuring of Navy education, these modules could be easier implemented as joint modules and distributed among the partners for content development. These courses will be then organized during one semester as independent

joint modules among the partners, within a agreed program matrix during the semester. The partners can then offer the entire portfolio to the incoming students or to adopt shared modules among the partners, for 1-2 weeks, exchanging students on short time basis.

**4. Workplan for LoD11.** As a first step forward the partners have agreed upon the following course distribution, on each respective module under the framework of joint INS (below are mentioned the responsible institution and the supporting partner):

- “*Naval Leadership*” – Polish Naval Academy (Hellenic Naval Academy);
- “*Power Plants*” – Italian Naval Academy (Romanian Naval Academy);
- “*Computer network*” – Polish Naval Academy (Romanian Naval Academy);
- “*Naval Electronics*” – Hellenic Naval Academy (Italian Naval Academy);
- “*Naval Sensors*” – INA Italian Naval Academy (Hellenic Naval Academy);
- “*Maritime Security*” – Bulgarian Naval Academy (Polish Naval Academy);
- “*Naval Cyber Threats*” – Bulgarian Naval Academy (Italian Naval Academy);
- “*Oceanography*” – Romanian Naval Academy (Bulgarian Naval Academy);
- “*Naval Architecture*” – Romanian Naval Academy (Italian Naval Academy);
- “*Naval Communication*” – Hellenic Naval Academy (Romanian Naval Academy).

In order to respect the initial roadmap, the partners have agreed upon the **following deadlines for INS modules development and implementation:**

- by July 2022 – 1<sup>st</sup> draft of syllabuses in INS form should be delivered by each responsible institution (with the back-up partner);
- by Sept 2022 – syllabuses approval, working group development, start of course development;
- by Dec 2022 – progress report on course content;
- by June 2023 – course content should be delivered and approved;
- by Sept 2023 – submit the final offer – modules planning and INS onset among the partners.

In support of GAREA enhancement, the partners have also agreed to **extend the exchange offers by implementing joint training modules** starting from 2022-2023. The agreed course on first call are listed below, following the extend the list on the partners proposal:

- “*Navy Tactics Module*” – Romanian Naval Academy / Bulgarian Naval Academy
- “*Navigation Simulation Module*” – Romanian Naval Academy
- “*Engine Room Watchkeeping*” – Romanian Naval Academy/Bulgarian Naval Academy
- “*Seamanship Training*” – Romanian Naval Academy / Bulgarian Naval Academy /Polish Naval Academy
- “*Ship handling and Safety of Navigation*” – Bulgarian Naval Academy /Polish Naval Academy.



Romanian Naval Academy has committed to submit a project for 2023 call for proposal on Erasmus+ strategic partnerships – “Joint Naval Training Network to value the common curricular frame for Navy cadets”.

On behalf of attending representatives,  
Chairperson of LoD 11 INS,

Col.Assoc.Prof.Dr. Catalin Popa

Larnaca, Cyprus, 4<sup>th</sup> of May 2022