**60th meeting of the Implementation Group for the European initiative for the Exchange of Young Officers Inspired by Erasmus (EMILYO)**

**November 13th – 14th 2024, Bucharest, Romania**

**Meeting minute**

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

**1st Transnational Meeting Minute – kick off meeting**

**1.** During the 61st IG meeting, on Lod 11 workshop, 13 participants from 7 EU Member States representing 7 European Naval Academies had attended, as following: 2 representatives from Romania (Romanian Naval Academy), 2 representatives from Bulgaria (“Nikola Vaptsarov” Naval Academy), 2 representatives from Greece (Hellenic Naval Academy), 2 representatives from Italy (Italian Naval Academy), 2 representatives from Spain (Spanish Naval Academy), 2 representatives from Poland (Polish Naval Academy) and 1 representative from Latvia (National Defence Academy of Latvia).

 **2. NAVY-INS-Tech project implementation – progress monitoring, tasks distribution, events planning, reports and debates**

 a. The following actions had been disseminated and/or jointly agreed:

 The LoD members have been informed about the progress of the NAVY-INS-Tech KA2 strategic partnership implementation: “*International Naval Semester Development Applying the Intelligent Technologies and the Innovative Tools in the European Navy Defence System –* NAVY-INS-Tech”.

The major results reported as output of NAVY-INS-Tech project implementation up to the date:

* the project website has been developed: [*https://www.anmb.ro/navy-ins-tech*](https://www.anmb.ro/navy-ins-tech)
* the project e-campus folder has been open: [*https://marplat.eu/course/view.php?id=62*](https://marplat.eu/course/view.php?id=62)
* the partners have agreed with the nomination of the steering committee and with the nomination of the working groups for each module design, under the responsible institution;
* set up of the 1st teaching module C2S – ”STEM harmonized curriculum for competencies in Hi Tech, Electronics and Telecommunications”, that will be organized by Nikola Vaptsarov Naval Academy, in Varna, Bulgaria, for testing the modules of: ”Naval Electronics” (3 ECTS) and ”Naval Communications” (3ECTS), 1 week online theory, 1 week residentially skills (labs, seminars) - 16 students to be instructed (4 students/partner) – 5 days, during **24.06-28.06.2024**;
* set up of the 2nd teaching module C1S - STEM harmonized curriculum for digital skills and IT technology abilities, that will be organized by Polish Naval Academy, in Gdynia, Poland, for testing the modules of: ”Computer Networks” (2 ECTS) and ”Maritime Cyber Threats”, 1 week online theory, 1 week residentially skills (labs, seminars) - 16 students to be instructed (4 students/partner) – 5 days, during April (tentative period October 2024, TBD) – the right dates to be communicated to the coordinator not later than 1st of April;
* set up of the 3rd teaching module C4S - STEM competencies in Naval Sciences that will be organized by RNA, in Romania for testing the modules of: ”Oceanography” (2 ECTS) and ”Naval Architecture” (3 ECTS) - online theory, residentially skills (labs, seminars) - 16 students to be instructed (4 students/partner) – 5 days, **11.11-15.11.2024;**
* the first E1 Public event: ”*SQF-MILOF standards and STEM curriculum priorities in Navy Military Higher Education*” – will be organized by RNA, in Constanta, Romania, on **17th of May 2025**, with an attendance of minimum 30 participants, on the occasion of IMAF and IG.

b. **The next tasks and activities** have been established for the partners teams of INS implementation, as follow up actions:

* The academic coordinator of the project, Assoc. Prof. Cristea Ovidiu will establish and conduct meetings with each working group in the following weeks – the planning to be extended to all partners;
* The academic coordinator of the project, Assoc. Prof. Cristea Ovidiu will propose by 1st of March the format for course textbox, ppt and seminar/laboratory;
* Prof. Nedko Dimitrov will provide support for curriculum updates in relation with SQF-MILOF standards;
* RNA will make available the administrative forms on the marplat.eu platform by 1st of March (models of Time sheet, Certificate/list of attendance, invitations, agenda);
* The next transnational meeting TM3 – Project meeting – EU core of values curricular developments – will be organized by NVNA, in Varna, Bulgaria, October 2024 – 2 days, 2 pax/partner, 07- 09.10.2024 (TBD).

 c. **Identified risks and tackling measures** – according to the risk plan, the following actions are required:

* The financial contract should be signed by Italian Naval Academy latest by 26th of February – course of alternative action – if not signed, the incident will be reported to the Romanian Erasmus Agency;
* If not arranged in the internal procedures the budgeting execution rules, with no possibility of spending the received budget by the Italian Naval Academy, latest by 1st of March – course of alternative action – if not established, the incident will be reported to the Romanian Erasmus Agency and the Romanian Naval Academy as coordinator will ask for replacing the project partner with an newly agreed partner in the project to take over the INA tasks and responsabilities.

 **3. International joint activities planning, agenda update, other presentations and dissemination activities**

 a. The partners have been informed about the future modules that will be organized by the partners, in the spring semester 2024, as following:

* ”International Training Week” – SNA (Spain, 4th-9th March 2024);
* ”Navy Tactics Warefare on Simulator” – RNA (Romania, 22-26th of April 2024) - Blended Intensive Program;
* ”Ship handling and Safety of Navigation” – NVNA (13th-17th of May);
* ”Maritime Security” common module – HNA (Piraeus, 1st-5th of April 2024);
* ”Seamanship Training Week” – NVNA (Varna, June-July 2024);
* ”Seamanship Training Week” – RNA (Romania, 24th-28th of June 2024);
* ”Training at sea” – RNA (Romania, July-September 2024);
* ”Integrated Ship handling/Engine room training on simulator” – RNA (Romania, October 2024) - Blended Intensive Program.

 b. The Romanian Naval Academy had disseminated as project coordinator, the updated achieved results for the ongoing projects implemented in partnership with Polish Naval Academy and Bulgarian Naval Academy, as following:

- MARS-NET - *Maritime Simulators and Training Facilities Network for Enhancing the Exchange of Good Practices and Digital Learning* (to be concluded on 01.02.2024) (check the results here: <https://www.anmb.ro/marsnet>);

- SEA MENTORS – *SEAfarers Experiential Knowledge Based MENTORS* – the partners have built an online joint platform for students counselling and mentoring in carrier path (check the results here: https://[www.seamentors.eu](http://www.seamentors.eu) ).

On behalf of attending representatives,

Chairperson of LoD 11 INS,

Col.Assoc.Prof.Dr. Catalin Popa

15th of February 2024