

Project name:

**International Naval Semester Development Applying the Intelligent Technologies and the Innovative Tools in the European Navy Defence System – NAVY-INS-Tech**

No	WORK PACKAGES	Responsible partner	Duration (Months/Days)	Year	2023-2025																								
					Month	2023												2024										2025	
						Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov
WP1	Project management (MBNA)	C	24		[Red]																								
A1.1	Project management documents	C	24		[Red]																								
WP2	Development of a harmonized International Naval Semester curriculum, using the intelligent technologies and innovative tools in NHEI-Navy Military Higher Education Institutions, to enhance the STEM competences		P1	14		[Red]																							
	A2.1	European Navy curricular design for improving STEM skills in Navy Military Higher Education		4		[Blue]																							
	A2.2	Course design using the modern technologies and innovative tools for improving STEM competencies in Navy Military Higher Education		10		[Blue]																							
	A2.3	Project meetings				[Blue]																							
	A2.3.1	TM1 Project Kick-off meeting (RNA, Romania) – 2 days residential (2 pax)	RNA	3 days		[Orange]																							
	A2.3.2	TM2 Project meeting – STEM curriculum design (PNA, Poland) – 1 day online	NVNA	1 day		[Orange]																							
	A2.4	Public Events				[Blue]																							
	A2.4.1	E1 Public event 1 - SQF-MILOF standards and STEM curriculum priorities in Navy Military Higher Education (RNA, Romania)	RNA	1 day		[Purple]																							
	A2.5	Train the students' abilities in STEM to improve the tech knowledge and skill in NHEI-Navy Higher Education Institutions				[Pink]																							
	A2.5.1	C1 NHEI STEM harmonized curriculum for digital skills and IT technology abilities - "Computer Networks" and "Maritime Cyber Threats" modules in International Naval Semester – blended learning mobility (PNA, Poland);	PNA	5		[Blue]																							
A2.5.2	C2 NHEI STEM harmonized curriculum for competencies in Hi Tech, Electronics and Telecommunications - "Naval Electronics" and "Naval Communications" modules in International Naval Semester – blended learning mobility (NVNA, Bulgaria)	NVNA	5		[Blue]																								
A2.5.3	C3 NHEI STEM competencies in Navy Engineering and Intelligent Weapon Systems - "Power Plants" and "Naval Sensors" modules in International Naval Semester – blended learning mobility (INA, Italy)	INA	5		[Blue]																								
A2.5.4	C4 NHEI STEM competencies in Naval Sciences - "Oceanography/ METOC" and "Naval Architecture" modules in International Naval Semester – blended learning mobility (RNA, Romania)	RNA	5		[Blue]																								
WP3	Development of a European Security and Defence culture within the International Naval Semester framework, building the social competences in NHEI-Navy Higher Education Institutions		P2	12		[Red]																							
	A3.1	European Navy curricular design for improving European culture and security awareness skills in Navy Military Higher Education		4		[Blue]																							
	A3.2	Curriculum design for building an inclusive European culture and a Security and Defence awareness to improve the HASS competencies in Navy Military Higher Education		8		[Blue]																							
	A3.3	Project meetings				[Blue]																							
	A.3.3.1	TM3 Project meeting – EU core of values curricular developments (NVNA, Bulgaria) – 2 days residential	NVNA	3 days		[Orange]																							
	A.3.4	Train the students' abilities in social sciences and diversity management in Navy Higher Education				[Blue]																							
	A.3.4.1	C5 NHEI ESDP harmonized curriculum for developing an EU Security culture on CSDP (RNA, Romania)	RNA	5		[Blue]																							
	A.3.4.2	C6 NHEI ESDP harmonized curriculum for Maritime Security (NVNA, Bulgaria)	NVNA	5		[Blue]																							
	A.3.4.3	C7 NHEI ESDP harmonized curriculum for Naval Leadership on EU social and military core values (INA, Italy)	INA	5		[Blue]																							
A.3.4.4	C8 NHEI EU diversity competencies - Gender Navy Perspectives seminar (PNA, Poland)	PNA	5		[Blue]																								
WP4	Building a teaching network for the Navy Higher Education to enhance the implementation of the International Naval Semester using the STEM intelligent technologies and innovative tools in Navy Higher Education in harmonization with the HASS European values			18		[Red]																							
	A4.1	Designing and building a virtual e-campus for Navy Higher Education network		8		[Blue]																							
	A4.2	Implementation of a virtual online platform for Navy Higher Education network		10		[Blue]																							
	A4.3	Transnational Project meetings				[Blue]																							
	A.4.3.1	TM4 Project meeting – Military EQF curriculum design and digital education (RNA, Romania) – 1 day on	RNA	1 day		[Orange]																							
	A.4.3.2	TM5 Project meeting – strategies of INS implementation (INA, Italy) – 2 days residential (2 pax)	INA	3 days		[Orange]																							
	A4.4	Public events				[Blue]																							
	A.4.4.1	E2 Public event 2 - HASS curriculum development in Navy Military Higher Education (INA, Italy)	INA	1 day		[Purple]																							
A.4.4.2	E3 Public event 3 - closure conference – International Naval Semester implementation - challenges and rewards (PNA, Poland)	PNA	1 day		[Purple]																								

Coordonator		Romanian Naval Academy	RNA
Partner 2		Nikola Vaptsarov Naval Academy	NVNA
Partner 3		Italian Naval Academy	INA
Partner 4		Polish Naval Academy	PNA

