



THE 21ST EUROPEAN NAVAL ACADEMIES' SUPERINTENDENTS CONFERENCE (ENASC 2018)



PROGRAMME SCHOOL ONE PAGER SUMMARIES CURRICULUM VITAE OF PARTICIPANTS

Constanta
Romania



"Mircea cel Bătrân" Naval Academy
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THE 21ST EUROPEAN NAVAL ACADEMIES' SUPERINTENDENTS CONFERENCE (ENASC 2018)



PROGRAMME FOR OFFICERS

1st Day (Tuesday 29th of May)

----- Arrive to Bucharest-OTP Airport /Constanta (Mihail Kogalniceanu) CND Airport
10:00–18:00 Transport to Constanta (to the nominated Hotel)
20:00 Ice-breaker ("Breeze" Beach Bar - civilian attire)
23:00 Transport to hotel

2nd Day (Wednesday 30th of May)

08:00 Breakfast (hotel)
09:00 Transport from hotel to "Mircea cel Batran" Naval Academy (service dress uniform: black trousers, white shirt, short sleeves)
09:30 Welcome by Captain Octavian TARABUTA, Superintendent of Naval Academy (MBNA auditorium – flag ceremony, welcome speech, program presentation and event agenda)
09:45 Guests' optional brief presentations/ allocutions
10:30 Group photo (in front of MBNA Main Entrance)
10:45 Workshop – discussions/debates about topics on **Academics** (MBNA library, round tables)
12:15 Guided tour of the Naval Academy
13.20 Assisting at the Cadets' Battalion Daily Report (Main Yard location)
13:45 Lunch (MBNA mess hall)
14:30 Workshop – discussions/debates about topics on **Leadership** (MBNA library, round tables)
16:00 Transport to hotel – refreshment
17:00 City guided tour (old city, Navy museum, by bus)
19:00 Transport back to the hotel– refreshment
20:00 Transport to the reception

- 20:30 Reception offered by the Captain Octavian TARABUTA, Superintendent of Naval Academy (“Dorna” Ball room; ceremonial uniform: white summer uniform, long sleeves, with medals/ribbons)
- 23:00 Transport to hotel

3rd Day (Thursday 31th of May)

- 08:00 Breakfast (hotel)
- 08:45 Transport from hotel to “Mircea cel Batran” Naval Academy (service dress uniform: black trousers, white shirt, short sleeves)
- 09:15 Debriefing by Captain Octavian TARABUTA, Superintendent of Naval Academy (MBNA Senate room) – writing in the MBNA visiting book
- 09:45 Workshop – discussions/debates about topics on **Professional** (MBNA library, round tables)
- 11:00 Conference resuming by Viceadmiral Dr. Alexandru MÎRȘU, Chief of Romanian Navy Head Quarters (MBNA library)
- 11.30 Conference **debriefing** – results and conclusions. Establishing the next Conference location and hosting Academy
- 13:15 Lunch (MBNA mess hall)
- 14:30 Transport on board Training Ship ”Mircea”
- 15:00 Cruise at sea (Black Sea coast) and reception on board (service dress uniform: black trousers, white shirt, short sleeves)
- 18:00 Transport to hotel
- 18:00: ----- Leisure time in the evening available for guests

4th Day (Friday Saturday 1th of June)

- Transport from Hotel to Bucharest – OTP /Constanta – CND Airport
- Departure

PROGRAMME FOR SPOUSES

1st Day (Tuesday 29th of May)

- Arrive Bucharest/Mihail Kogalniceanu airport
- 10:00–18:00 Transport to Constanta (to the nominated Hotel)
- 20:00 Ice-breaker (“Breeze” Beach Bar – casual/evening dress)
- 23:00 Transport to hotel (if the case)

2nd Day (Wednesday 30th of May)

- 08:00 Breakfast (hotel)
- 09:00 Departure to “Enisala” Fortress
- 09:30 Visit of “Enisala” fortress and of other touristic spots around Dobrogea (guided tour)
- 13:00 Transport to hotel – refreshment
- 14:00 Lunch – traditional fish food (“Dorna” Restaurant)
- 17:00 City tour (old city, Navy museum, by bus)
- 19:00 Transport back to the hotel– refreshment
- 20:00 Transport to the reception
- 20:30 Reception offered by the Captain Octavian TARABUTA, Superintendent of Naval Academy (“Dorna” Ball room, evening dress)
- 23:00 Transport to hotel

3rd Day (Thursday 31th of May)

- 08:00 Breakfast (hotel)
- 09:30 Shopping session (or visit to Constanta Museum of History, Art Museum- by bus).
- 12:00 Transport to hotel – refreshment

- 12.15 Transport to Naval Academy
- 12.30 Guided tour of the Naval Academy
- 13:15 Lunch (MBNA mess hall)
- 14:30 Transport on board Training Ship "Mircea" (casual attire)
- 15:00 Cruise at sea (Black Sea coast) and reception on board
- 18:00 Transport to hotel
- 18:00: ----- Leisure time in the evening available for guests

4th Day (Friday Saturday 1th of June)

- Transport from Hotel to Bucharest – OTP /Constanta – Mk Airport
- Departure

NOTES:

Getting to Bucharest/Otopeni Airport or to Constanta/ Mihail Kogalniceanu Airport

The easiest way to arrive is by air, via Bucharest – Otopeni Airport (OTP) or Mihail Kogalniceanu Airport (CND), near Constanta. All delegates will be met on arrival at airports and, for your comfort and convenience, we recommend setting up the arrival timing no earlier than 10:00 and no later than 18:00 on Tuesday, 29th of May 2018. Depending on the arrival time the guests will be grouped in 4 transportation rounds Bucharest to Constanta (2^{1/2} hrs driving) following the next schedule: 10:00, 13:00, 15:30, 18:00. Apart to this schedule, additional arrangement shall be settled for transportation, if the case. For departure back to the airport, the transportation groups will be settled upon the time flight convenience. For personal arrangements, use the next link to book your own transportation, from Otopeni airport to Constanta or return: <https://alt-transportpersoane.ro/en/>.

Accommodation

Following our recommendation, all delegates should accommodate in Mamaia resort in a four stars hotel (Hotel Del Mar Mamaia^{****}, <http://hoteldelmar.ro/>) or, up to the individual preference, where is the case (recommendation for five stars is hotel Vega^{*****}, <http://www.hotelvega.ro/>). In case of Hotel Del Mar Mamaia^{****} we will reserve a number of rooms for a special rate upon the delegates' confirmation (60 Euro/night, with breakfast included). For booking please send an email to office@hoteldelmar.ro or call to the following numbers: +40241879111/+40241879222 and mention that you are looking to attend the 21st European Naval Academies' Superintendents Conference (21st ENASC).

To confirm your reservations, a credit card is required. Please have your staffs call +40241879111 or +40241879222 to provide reception with the information for your room and that of your aide (if applicable). When you contact the hotel, please reference rooms blocked under the group name "21st European Naval Academies' Superintendents Conference (21st ENASC)". The hotel has requested that credit card information be provided no later than 01 of May 2018 to ensure your room is reserved.

Uniform/Attire for planned activities:

Tuesday 29th of May

Ice-breaker (“Breeze” Beach Bar): civilian attire;

Wednesday 30th of May

Workshops - summer service dress uniform: black trousers, white shirt, short sleeves, or equivalent (light black/blue jacket if cold);

Reception - ceremonial uniform: white summer uniform, or equivalent (white trousers, white coat long sleeves, with medals/ribbons, no sword);

Thursday 31th of May

Workshops - summer service dress uniform: black/blue trousers, white shirt, short sleeves, or equivalent (light black/blue jacket if cold);

Cruise at sea – summer service dress uniform: black/blue trousers, white shirt, short sleeves, or equivalent (light black/blue jacket if cold);



ACADEMIES ONE PAGER SUMMARIES

European Superintendents Conference
29 May - 01 June 2018
“Mircea cel Batran” Naval Academy
Constanta, Romania

ROYAL MILITARY ACADEMY BELGIUM

The Royal Military Academy was established in 1834 shortly after Belgium's independence and is located in the centre of Brussels.



The Royal Military Academy is a joint military institution of university education responsible for the basic academic, military and physical training of future officers and for the continuing advanced training of officers during their career in the Defence department. The 800 strong staff (military and civilian) teaches approximate 550 cadets, provides continued education (Defence College) to about 350 active and reserve officers and is responsible for research (Royal High Institute for Defence) for the Belgian Armed Forces.



The Royal Military Academy delivers certified bachelor and master degrees and PhD's. Naval students (approx. 10% of cadets) are formed in a 3+2-degree (Bachelor/master) in 'Master in Engineering sciences' in 'Network enabled Capability' or 'Naval Structure, Mobility and Propulsion' or as a 3+1 'Master in Social and Military Sciences - Defense and Security Technologies'.

The bachelor years are taught in French or Dutch, while the master years are taught in English. Some naval students do not study in the academy itself but attend the civil Antwerp Maritime Academy or technical universities. They do however participate in the military, physical and character training and are also prepared for the legal language examination (second national language) and English SLP 3232 which are needed to be able to attend the master years.

An important characteristic of our academy is the multidisciplinary aspect of the training provided. The students are taught by personnel from the Polytechnic Faculty and the Faculty of Social and Military Sciences whichever branch of studies they have chosen. A prospective engineer will also get courses in certain fields of behavioral sciences. A master in social and military sciences will be able to fall back on a thorough technical background.

During the academic curriculum cadets are also prepared for their future leadership and professional role. Sports are an integral part of the curriculum and after each exam period there is a camp period. Naval cadets execute these periods either in Bruges at the Naval or technical training school or at sea on one of the navy ships. After graduation the cadets continue their professional training for another 8 months and on passing the professional exam are delivered with an STCW certificate.

The Academy is multinational as it also teaches the officers of the Luxemburg Armed Forces and some African countries and takes part in the Erasmus exchange program. Also the continued education benefits from students from about 15 NATO and non-NATO countries from all the continents. Noteworthy is that for the continued education the Defence College cooperates very closely with the Dutch Defense Academy and the Higher Staff Course students of both institutes have 8 weeks in common.



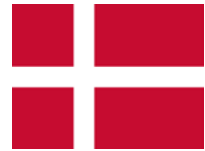
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NIKOLA VAPTSAROV NAVAL ACADEMY

- Founded:** 1881
- Details:** 3,000 students (110 cadets and 2890 civilians), 247 faculty and staff (military and civilian)
- Location:** Varna, Bulgaria
- Mission:** To develop highly qualified leaders for the Bulgarian Navy and the maritime industry; to prepare them for the challenges of the transforming Navy and the rapidly changing sector of the global maritime economy
- Academic Program:**
- A **five-year** program where **naval officers (cadets)** graduate with a Bachelor of Science degree in one of 3 academic majors in the field of their military specialty (C² of Naval Tactical Units – Navigation, C² of Naval Tactical Units – Marine Engineering, C² of Naval Tactical Units – Naval Communication and Radiotechnical Systems) **and** one of 3 academic majors in their civilian specialty (Navigation, Marine Engineering, Information and Communication Technologies in Marine Industry). The program is semester based, September through January (Fall) and February through July (Spring).
- A **four-year** program where **students for the merchant marine** graduate with a Bachelor of Science degree in one of 7 academic majors in the Navigation Faculty (Navigation, Inland Water Navigation, Information and Communication Technologies in Marine Industry, Fleet and Port Management, Water Transport Management, Shipping, Logistics) **or** one of 4 academic majors in the Engineering Faculty (Marine Engineering, Ship Electrical Engineering, Technology of Ship Repair, Ocean Engineering). The program is semester based, September through January (Fall) and February through July (Spring).
- Master Degree programs in 9 academic majors.
- Master degree program for officers from the Naval Department of National Defense and Staff College.
- Postgraduate training for military and maritime personnel.
- Technical training and qualification enhancement of the NCOs and sailors.
- Research and Development for the Bulgarian Navy and the maritime industry.
- Professional Program:** Fundamentals in seamanship, navigation, communications, naval weapons and leadership. Each summer, midshipmen and students participate in professional training in order to gain experience and be exposed to their possible job opportunities upon graduation in the Navy, the merchant marine and the marine industry.
- Leadership Program:** Academic courses all five years. Increasing levels of responsibility with each year of seniority to lead the Battalion of cadets. Cadets are divided into two companies (with an even distribution of first year, second year, third year, fourth year and fifth year cadets).
- Graduation:** Commissioned as ensigns in the Navy.
- International Engagement:** NATO and European Union-funded joint projects with Romanian and Polish Naval Academies and “Piri Reis” Maritime University of Istanbul, Turkey. Short duration mutual training programmes or conferences with counterparts from Romania, Poland, Turkey, Greece, Italy, Spain, Slovakia, Netherlands, Norway, United States and Ukraine. Exploring further opportunities with France, Italy and Estonia. Nikola Vaptsarov Naval Academy is a co-founder of BSAMI (Black Sea Association of Maritime Institutions).

ROYAL DANISH NAVAL ACADEMY



Founded: 1701.

Details: 85 cadets, 20 faculty and staff members (military and civilian).

Location: Copenhagen.

Command Aim:

Train and educate naval officers to command, lead and develop naval units in the full spectrum of war and peace.

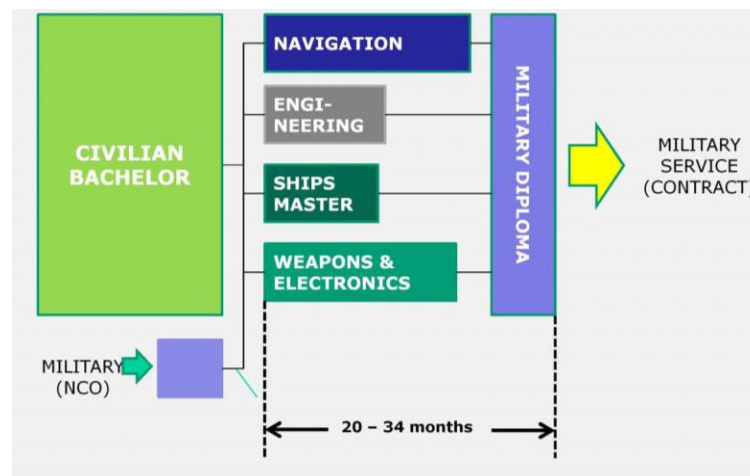
Academic Program:

A 12-month program at the end of which cadets graduate with a military diploma. A civilian bachelor's degree is a prerequisite for admittance to the diploma program.

Professional Program:

Prior to the diploma program, cadets complete foundation courses in seamanship, leadership and either navigation, engineering or weapons/electronics.

Diploma and professional programs last between 20 and 34 months depending on warfare specialization.



Graduation: Commissioned as fully trained young officers (first lieutenants) into the Royal Danish Navy; skilled as navigators, engineers or weapons officers.

International Engagement:

Short foreign exchange training programs are regularly conducted with United States Navy, the French Navy and the Royal Navy. Cadets sail and train with the respective navies. Each year cadets from Norway, Sweden, Finland and Denmark meet for a few days of high spirited yet competitive challenges in sports and enjoyable social events.

FINNISH NAVAL ACADEMY



Founded: 1930

Details: Approximately 350 students attend the Naval Academy every year: naval cadets, petty officers, reserve officer students and regular personnel. We have approximately 100 faculty and staff (military and civilian).

Location: Helsinki, Finland

Mission: We train and educate skilled, respected and highly motivated military professionals for various tasks at sea and on the coast, in the Navy and in the Coast Guard. We provide high-quality education, which is supported by diverse teaching and training methods. Our nationally and internationally networked education and research supports and helps to develop all the Finnish Navy.

Academic

Program: The students complete their bachelor's degrees in three years. The Bachelor's Degree in Military Sciences combines academic and professional expertise with an officer's education. Obligatory tri-service studies for all cadets are completed at the National Defence University (NDU). The studies for the Master's Degree in Military Sciences are completed in two years at the NDU after a five-year fixed-term junior officer's commission in the Finnish Defence Forces.

Professional

Program: Naval Cadets' service-specific and branch-specific studies are conducted at the Naval Academy where midshipmen specialize in one of the following: Naval, Coast Guard, Coastal Defence or Navy C4. The service-specific studies for the master's degree are also conducted at the Naval Academy.

Maritime

Program: The navigators who graduate from the Naval Academy are professional seafarers trained according to the international STCW- standard (Standards for Training, Certification and Watchkeeping).

Graduation: The officers graduating from the Naval Academy and the National Defence University are commissioned as officers in the Finnish Defence Forces and the Border Guard.

International

Engagement: The Naval academy does not have standard exchange programs. We conduct student exchange and common activities and studies with other Nordic Naval Academies and the US on a yearly basis.

FRENCH « ÉCOLE NAVALE »



- Founded:** May, 1830, aboard vessels *Orion*, followed by *Borda*, both anchored at the Brest Roads. Established onshore in 1915 at Brest and in 1945 at Lanveoc-Poulmic.
- Details:** 1700 students graduate every year, including petty officer and crew courses. A traditional promotion of officers represents 70 students. - 240 faculty and staff (military and civilian)
- Location:** Lanveoc-Poulmic, on the southern shore of the Bay of Brest, Brittany.
- Mission:** Train future French Naval Officers as mature Leaders; as competent Mariners; and as highly- qualified Engineers able to assume the responsibility for complex and rapidly-evolving equipment. The Ecole Navale's pedagogy is orientated towards the midshipman's sense of responsibility and his ability to adapt to new circumstances ("learn how to learn"), to effectively communicate, to guide others, and to succeed.

Academic

Program: Admission granted through competitive examination (A level + 2 years of scientific preparatory classes). The curriculum is divided into 6 semesters: following admission, midshipmen take classes in three equally important core competencies: leadership, naval science and academic studies. Students are then allowed to complete advanced academic coursework in 1 of 4 academic majors (acoustic, mechanical engineering, naval architecture and computer engineering). After three years of studies, they graduate with the title of Engineer.

Professional

Program: A focus on the fundamentals of seamanship, navigation, and leadership. Training is put into practice on the 5-month-long *Jeanne d'Arc* training deployment, during which midshipmen gain practical experience, learn to live and work together as a crew, and visit ports throughout the world.

Leadership

Program: Academic courses in leadership as well as 3 full-scale exercises with increasing difficulty. Students are evaluated on their ability to lead a team in completing basic or advanced missions.

Graduation: Commissioned into the Navy. Students chose their warfare specialty during the *Jeanne d'Arc* campaign, and are assigned to operational units following graduation. Those selected for Special Operations, Aviation, Explosive Ordnance Disposal, and Submarines, attend follow- on training in their chosen fields.

International

Engagement: Study at foreign universities and research laboratories (as part of the Short Duration Projects in conjunction with IRENAV, Ecole Navale's research institute) as well as exchanges at foreign naval academies, including: the United Kingdom, Germany, Spain, Portugal, Italy, Morocco (2017), Japan and the United States.

HELLENIC NAVAL ACADEMY



<u>Name:</u>	Hellenic Naval Academy www.hna.gr
<u>Leadership:</u>	Rear Admiral George Pelekanakis HN
<u>Location:</u>	Piraeus
<u>Founded:</u>	1845 (In Piraeus since 1905)
<u>Student Body:</u>	Students are called “Naval Cadets” and they are currently 169 (45 are of the 1st Class, 43 are of the 2nd Class, 47 are of the 3rd Class, 34 are of the 4th Class).
<u>Academic Year:</u>	The Academic Curricula consist of 4 Academic Years, each of is divided in two semesters (Fall semester is August- January with Exams in January and Spring Semester is from February to June with Exams in June).
<u>Academic Programs:</u>	The Hellenic Naval Academy is the official naval higher education institution, providing University level degree. During the 4 year training at the Hellenic Naval Academy the Naval Cadets are educated and trained by properly selected civilian and military staff. The variety of Academic subjects offers a wide spectrum of knowledge so that the future Officers can cope with the constantly progressing technology in the Hellenic Navy. It also offers the necessary background for post graduate studies in Greece and abroad. The focus of the provided Academic Education is adjusted accordingly for “Line Officers” or “Engineers” (pre-chosen fields for specialization for the cadets) and is focused on the following main sectors: Combat Systems and Naval Operations, Electronics and Telecommunications, Ship Building and Naval Engineering, Applied Mechanics, Electrical Engineering and Computer Science, Applied Mathematics, Applied Sciences, Social and Humanitarian Sciences. The Hellenic Naval Academy provides the graduates with a Bachelor Degree in Naval Sciences and Seamanship with specialization for “Line Officers” or “Engineers”.
<u>Professional Programs:</u>	The basic part of the main naval specialization (navigation, weapons, anti-submarine, communication or mechanical engineering) program takes place at the <i>Hellenic</i> Naval Academy when the young officers are promoted to Lieutenants JG.
<u>Military service options</u> :	On completion of their written examinations the senior Naval Cadets are commissioned as Ensigns of the Hellenic Navy and they follow orders for their first appointment onboard Frigates. Thereafter the new Ensigns attend a 5 months course, in which they are trained on the specific systems of the ships they serve. Additionally, they are trained for the duties they are going to have as new Officers onboard.
<u>International presence:</u>	-41 Foreign Cadets from 5 Countries attend a full admission program at the Hellenic Naval Academy. -Participation in Maritime Leadership Exercise in BRNC with 4 Naval Cadets -Participation in Law of Armed Conflict Common Module in ITAA with 1 Naval Cadet -Participation in Leadership Seminar at Livorno with 1 Naval Cadet -Participation in PROTEUS ASTT Romanian Simulator with 2 Naval Cadets -Participation in FOREIGN AFFAIRS US Naval Academy’s Conferance with 2 Naval Cadets
<u>POC:</u>	Commander Athanasios Roussos HN (tpned1@snd.edu.gr)

NATIONAL MARITIME COLLEGE OF IRELAND



The Irish Naval Service College and the National Maritime College of Ireland are co-located on a ten acre campus 18km from Cork city where the Irish navy is an educational partner with the Cork Institute of Technology at the civil / military facility.

The websites outlining details are www.navy.ie and www.nmci.ie .

The naval college manages all aspects of training and education for enlisted and naval cadet entrants. (1,200 personnel) (The NFQ / EQF levels 6-9 are applied to all learning and professional development). www.nfq-qqi.com/

The NMCI also manages education and training for 600 full time civilian students undergoing level 7 & 8 Nautical Science / Marine Engineering & Marine Electro-technology courses.

Also, more than 4,000 student short courses for STCW and OPITO qualifications are carried out annually at the NMCI for the international merchant marine and offshore industry.

ITALIAN NAVAL ACADEMY



- Founded:** 1881
- Details:** 600 students (53 civilians), 823 faculty and staff (military and civilian)
- Location:** Livorno, Italy
- Mission:** To select, educate, train and prepare civilians to become Naval Leaders, capable of succeeding in tomorrow's challenges in the maritime domain and elsewhere, inspiring and leading by example.

Academic

- Program:** Line Officers: three-year program (Bachelor's Degree), followed by a Master's Degree (Naval and Maritime Science) after their first appointment;
Naval and Combat System Engineers: four-year program (Bachelor's Degree), plus two-year program (Master's Degree in Naval or Telecommunication Engineering) at the University (Genoa, Trieste, Naples, Pisa);
Medical Officers: four-year program plus three-year program at the University of Pisa (Master's Degree in Medicine and Surgery);
Supply Officers: five-year program (Master's Degree in Law);
Coast Guard Officers: three-year program (Bachelor's Degree), followed by a two-year program (Master's Degree in Government and Administration of the Sea).

Professional

- Program:** Fundamentals in physical training and seamanship. During the summer, midshipmen participate in an additional professional and seamanship training, spanning from a campaign onboard ITS AMERIGO VESPUCCI, to modules on board sailing vessels, combat units and marines' battalions.

Leadership

- Program:** All activities, together with military customs and discipline, are instrumental to develop a high standard of sense of duty, responsibility honor, and the ability to lead by example. This includes ethics modules, leadership seminars and internal and external social events.

- Graduation:** Officers graduate upon completion of the 5th year and are then commissioned into the Navy or Coast Guard.

International

- Engagement:** Three-year international students (the present year: 44 from 12 countries –Algeria, Djibouti, Jordan, Kuwait, Malta, Mauritania, Montenegro, Peru, Qatar, Somalia, Ukraine). International cooperation with additional 15 countries Romania, USA, France, UK, Peru, Spain, Mexico, Malta, Qatar, India, China, Norway, Kuwait, UAE, Saudi Arabia) with several exchange programs, such as the Military Erasmus or other brief but highly rewarding experiences (seminars, international sport events, etc.)

ROYAL NORWEGIAN NAVY ACADEMY



Vision for Officers from the Royal Norwegian Naval Academy

Leaders of strong character in service for the Navy. The Naval Academy's intention is to educate, train and inspire cadets so that each graduating officer is an officer of strong character, committed to protecting the values symbolized by King, fatherland and the flag's honor; committed to professional development through a career as an officer in the Norwegian Navy and a lifelong unselfish service to Norway.

Programs

Academic

A three-year program where students graduate with a bachelor in military studies and leadership, with seven different specializations; Navigation, Coastal Ranger Operations, Naval Special Warfare, Electronics and Data, Naval Architecture (Engine/Electro and Automation) and Logistics and Resource Management.

Leadership

First year all cadets are divided into squads, each of 8 to develop leadership, teamwork and professional judgement. The curriculum are mainly sea power and leadership. The cadets are challenged through exercises in the classroom, simulators, at sea, in the mountains (winter training) and finally a survival course. Late autumn, during 11 weeks the cadets as one cohort cross the Atlantic twice (in all types of weather). The two next years the cadets are divided into the different specializations(majors). Increasing level of responsibility to lead and tutor younger and fellow cadets during exercises.

Details:

Founded in 1817

330 cadets and 80 faculty and staff(military and civilian)

Commissioned into the Navy, Armed forces, Air force or special forces and attend initial training within their warfare specialty.

POLISH NAVAL ACADEMY



Founded: 1922

Details: 2482 students (314 cadets: 209 Polish midshipmen and 105 foreign cadets and 2168 civilians), 12 students studying abroad on ERASMUS

Location: Gdynia, Poland

Mission: To generate and transfer knowledge to the society through initial academic education and training and lifelong learning, in order to develop professionally and personally competent maritime officers for the Romanian Navy, Coast Guard and maritime industry.

Academic

Program: A four-year program where students graduate with a Bachelor of Science degree in one of 5 academic majors in the field of Maritime Engineering. The program is semester based, October through February (Fall) and March through July (Spring).
A one- and-a-half Master Degree program in 4 academic majors.

Professional

Program: Fundamentals in seamanship, navigation, naval weapons, communications, leadership. Each summer, midshipmen participate in professional training in order to gain exposure to the possible Navy opportunities upon graduation: sail ship training, surface warfare, engineering.

Leadership

Program: Academic courses all four years. Increasing levels of responsibility with each year of seniority to lead the Battalion of Midshipmen. Midshipmen are divided into three companies.

Graduation: Commissioned as ensigns into the Navy. The ensigns are trained for their warfare specialty during their time in the Academy.

International

Engagement: European Union-funded joint projects with Bulgarian, Romanian and Ukrainian Naval Academies and “Piri Reis” University. Short duration mutual training programs or conferences with counterparts from Bulgaria, Romania, Turkey, Italy, Spain, Germany, United States

ESCOLA NAVAL (PORTUGUESE NAVAL ACADEMY)



Founded: 1782

Details: 350 students, 200 faculty and staff (military and civilian).

Location: Almada, Portugal

Mission: The Escola Naval is a Military University that has, as a primary mission, to develop cadets to become Navy Officers:

- Ready for Sea;
- Command and leadership skillful;
- Academically proficient.

Academic

Program: A five-year program where students graduate with a Master of Science degree in one of five academic programs with correspondence with navy officers specialty: line officers, naval engineering – mechanics, naval engineering – weapons and electronics, marines and naval administration. The program is semester based, September through December (Fall) and January through May (Spring).

Professional

Program: All academic programs teach seamanship, navigation, leadership and other topics related with the knowledge and skills to become a navy officer. In addition, each academic program has its own specialized topics. Each summer, the cadets participate on cruises onboard navy ships for military and sea training.

Leadership

Program: Leadership skills are gradually developed on the cadets throughout the five years of the academic program. Midshipmen are divided into five companies in accordance with their academic year, with increasing levels of responsibility with each year of seniority.

Graduation: After graduation the new junior officers are commissioned into the navy ships or to the Marine Corps, selected in accordance of their specialty.

International

Engagement: Five year international students from Angola, Mozambique, Cabo Verde, Guiné-Bissau and S. Tomé and Príncipe (this year: 27). Semester exchange programs with France, and USA.

Other

courses: Other post-graduate courses in association with other universities are offered in the domain of Maritime History, Navigation, Hydrography, Cibersecurity, Maritime Authority and Hiperbaric Medicine. Those courses are open to the civilian community.

“MIRCEA CEL BATRAN” NAVAL ACADEMY



- Founded:** 1872
- Details:** 2,000 students (130 cadets and 1870 civilians), 300 faculty and staff (military and civilian)
- Location:** Constanta, Romania
- Mission:** To generate and transfer knowledge to the society through initial academic education and training and lifelong learning, in order to develop professionally and personally competent maritime officers for the Romanian Navy, Coast Guard and maritime industry.

Academic

- Program:** A four-year program where students graduate with a Bachelor of Science degree in one of 5 academic majors in the field of Maritime Engineering. The program is semester based, October through February (Fall) and March through July (Spring).
A one- and-a-half Master Degree program in 4 academic majors.

Professional

- Program:** Fundamentals in seamanship, navigation, naval weapons, communications, leadership. Each summer, midshipmen participate in professional training in order to gain exposure to the possible Navy and Coast Guard opportunities upon graduation: sail ship training, surface warfare, anti-submarine warfare.

Leadership

- Program:** Academic courses all four years. Increasing levels of responsibility with each year of seniority to lead the Battalion of cadets. Cadets are divided into two companies (with an even distribution of first year, second year, third year and fourth year students).

- Graduation:** Commissioned as ensigns into the Navy or Coast Guard and then attending specialty training during a six-months course at the Application School. The ensigns are trained for their warfare specialty in the fall after graduation from academy.

International

- Engagement:** Semester exchange programs with “Piri Reis” Maritime University of Istanbul and Norwegian University College of Alesund. European Union-funded joint projects with Bulgarian, Polish and Ukrainian Naval Academies and “Piri Reis” University. Short duration mutual training programs or conferences with counterparts from Bulgaria, , Poland, Turkey, Greece, the Netherlands, Italy, Slovakia, Portugal, Germany, United States. Exploring opportunities with France, Slovenia, Croatia and Latvia.

ESCUELA NAVAL MILITAR

(Spain)



Founded: April 15th 1717. Since 1943 in its present location in Marin, Pontevedra Estuary.

Details: 500 students, 120 faculty and staff (military and civilian)

Location: Marin, Pontevedra

Mission: *“Prepare the Midshipmen for the professional exercise in the Fleet units and enable them to join the Officer ranks of Navy”.*

Thus will provide the Armada Española with professional young officers with the scientific, technical and tactical skills that they will need when they graduate. The responsibility of their mission and the decisions to be taken, often in difficult conditions or in extreme situations, makes it essential that these skills are based on a solid moral education and values like honor, courage, discipline, loyalty, commitment and camaraderie whose foundation is a process that requires years of dedication and exemplary instructors.

Academic

Program: A five year, semester based program, composed of a Major in Mechanical Engineering and a whole training on military skills, language programs and education in core values. End of degree research project related to military and naval fields mandatory to graduate. Separated general navy branch, marine, supply and engineers Corps.

Professional

Program: Fundamentals in seamanship, navigation and leadership with an intensive training week per semester and an end-of-the-year practice period. Weekly sailing, navigation and tactical simulators and underway training throughout the year. Spring semester of the third year is fully spent on a six-month training period on board the top sail-schooner “Juan Sebastian Elcano”.

Leadership

Program: Progressive level of responsibility over younger members of the Battalion executed in all the activities in the Academy. Top-leader assignments within the Midshipmen Battalion directly related to Academic records and potential leadership abilities.

Graduation: On completion of the 5 year curricula, students graduate as both Mechanical Engineers and Naval Officers (Navy or Marine Branches). Navy branch officers are certified as OOW in accordance with the IMO Standard Training Certification for Watchstanders (STCW convention). After graduation students commissioned into one of the possible professional specialties: aviation, submarines, surface warfare, Supply Corps, Corps of engineers, Special Forces and Marine Corps aviation or infantry.

International

Engagement: Semester exchange programs with USA and France. 5 year students from Thailand. Short practice exchange opportunities involving Seamanship or Marine’s activities for summer training programs in the scope of European Union, USA and other friend Navies.

Sports: Sailing is the primary sport at the Escuela Naval. Annual track & field meetings against Army and Air Force students. Amateur teams participating in Basketball, Futsal, Football, Handball and Volleyball regional championships. Regular attendance to regional, national and international regatta.

NAVAL WARFARE CENTER, SWEDEN



The Swedish Naval Warfare Center is more than a Naval Academy. The Center not only provides professional military education and training of students, reaching from OR-1 to OF-3, but also develops naval material and equipment, conducts research, produces doctrines and other naval publications. The Naval Warfare Center is responsible for the planning of all Swedish naval exercises, evaluation and the following lessons learned process. In this way the Center constantly evolves the education to be up to date and in line with current tactics and systems. The Center also hosts and is responsible for a national center for diving and naval medicine.

Founded:	2005
Details:	250+ full time students and approximately 1000+ part time students from Flotillas and Marine regiment More than 500 single courses per year covering the vast variety of maritime and naval subjects 270 staff (military and civilian)
Location:	Karlskrona and Berga (Stockholm)
Mission:	To improve naval operational capabilities by <ul style="list-style-type: none">- Developing competence and skills of all naval personnel- Developing strategies and tactics for naval operations- Supporting development of naval materiel- Conducting development and education within diving and naval medicine- Leading and planning of all naval exercises
Education/ Training:	Officers (OF 1-3) Non Commissioned Officers (OR 6-9) Sailors and soldiers (OR 1-5) Naval profession training courses
Development:	Naval doctrines and tactics Representing the Navy in warfare areas Responsible for Navy program studies Responsible for lessons learned process within the Navy Developing and producing naval education and information material
Test and validation:	New naval ships and other systems Supporting Swedish Defense Materiel Administration

BRITANNIA ROYAL NAVAL COLLEGE



Founded: 1863

Details: Approximately 1,000 personnel depending on visiting courses – 120 military staff at BRNC supported by 205 military staff. 253 Officer Cadets. 52 International Language Students. 62 Newly Commissioned Warfare Officers undertaking professional training. BRNC also comprises of the Royal Navy Leadership Academy which has 34 staff, who train approximately 200 students, and a further 15 University Royal Naval Units with over 700 students.

Location: Dartmouth, Devon, United Kingdom

Mission: To develop courageous leaders with the spirit to fight and win.

Academic

Program: Initial Naval Training (Officer) contains modules on Naval General Training, Maritime Operations, Naval History, Meteorology, Critical Thinking and presentational skills. Young Officers in the Warfare Branch (including aviators) who do not have a degree can commence study towards a Foundation Degree in their phase 2 training. English Language courses are run to prepare non-English speaking young officers for attendance on Initial Naval Training (Officer).

Professional

Program: Fundamentals in seamanship, navigation, field craft and leadership. BRNC also delivers Junior Officer Leadership 2 (JOLC 2) and Naval Analysis courses to Junior Officers. JOLC 2 aims to develop personal/emotional awareness. Naval Analysis course is a one week critical thinking course to prepare mid-seniority Lieutenants for Intermediate Command and Staff Course (Maritime). The Commanding Officers Designate Course, Warrant Officers Staff Course and Heads of Department Course all contain modules delivered at BRNC. Royal Naval Reserve Officer training and Royal Fleet Auxiliary Officer training is conducted at BRNC alongside Regular RN Officer Training.

Leadership

Program: Initial Naval Training (Officer) is conducted over 29 weeks. Cadets are assessed in the land environment on Dartmoor and in the Maritime Environment on the River Dart. The course includes a 6 week period of Initial Sea Time in an operational warship, where Cadets live as Junior Rates and are assessed on their understanding of all aspects of life at sea.

Graduation: Commissioned as Midshipmen into the Royal Navy after 29 weeks. Warfare Officers remain at BRNC to conduct further seamanship training for a further 15 weeks before proceeding to sea to gain bridge watch keeping experience. Pilots and Observers remain at BRNC for 15 weeks after graduation to conduct grading assessments to determine suitability for further professional training. All other specialisations attend either HMS COLLINGWOOD, HMS RALEIGH or HMS SULTAN for further professional training.

International

Engagement: As well as training Young Officers from 27 nations in 2018, BRNC is twinned with naval academies in France, Germany and Spain. Staff Officers are complemented by staff from France, Germany and USA and the Royal Navy has an exchange officer at École Navale in France. To date in 2018, Greek cadets have taken part in the Maritime Leadership exercise; French cadets have participated in the Land based leadership exercise which was viewed by Captain Torrente from Spain; HMDS ABSALON crew visited BRNC in February 2018; staff from the Irish Navy attended the Graduation ceremony in April 2018. Officer Cadets and Staff from BRNC have visited Romania, Belgium, Germany, Italy, Spain, Greece, France, Turkey and Poland.

NATIONAL UNIVERSITY "ODESSA MARITIME ACADEMY",

NAVAL FACULTY



Founded: 28 August, 2014

Details: about 500 midshipmen and cadets, about 200 staff (military and civilian) personnel

Location: Odessa, Ukraine

Mission: To develop midshipmen morally, mentally and physically and to imbue them with the highest ideals of duty, honor and loyalty in order to form leaders who are dedicated to a career of naval service and have potential for future development in mind and character to assume the highest responsibilities of command, citizenship and government.

Academic

Program: A five-year program where cadets graduate with a Specialist of Science degree in one of three academic fields of knowledge. The program is semester based, September through December and January through June.

Professional

Program: Fundamentals in seamanship, navigation, naval weaponry, tactics and leadership. Each year, cadets participate in professional training in order to gain exposure to the possible opportunities upon graduation, usually in warfare units.

Leadership

Program: Academic courses all five years. Increasing levels of responsibility with each year of seniority to lead the group (platoon) of midshipmen. Midshipmen are divided into companies (with an even distribution of first year, second year, third year, fourth year and fifth year students).

Graduation: Commissioned into the Navy.

International

Engagement: As prescribed by proper agreements.

UNITED STATES NAVAL ACADEMY



Founded: 1845

Details: 4,400 students, 1,600 faculty and staff (military and civilian)

Location: Annapolis, Maryland

Mission: To develop Midshipmen morally, mentally and physically and to imbue them with the highest ideals of duty, honor and loyalty in order to graduate leaders who are dedicated to a career of naval service and have potential for future development in mind and character to assume the highest responsibilities of command, citizenship and government.

Academic

Program: A four-year program where students graduate with a Bachelor of Science degree in one of twenty-five academic majors. The program is semester based, August through December (Fall) and January through May (Spring).

Professional

Program: Fundamentals in seamanship, navigation, leadership. Each summer, midshipmen participate in professional training in order to gain exposure to the possible Navy and Marine Corps opportunities upon graduation: aviation, submarines, surface warfare, Special Forces and Marine Corps aviation or infantry.

Leadership

Program: Academic courses all four years. Increasing levels of responsibility with each year of seniority to lead the Brigade of midshipmen. Midshipmen are divided into thirty companies (with an even distribution of first year, second year, third year and fourth year students).

Graduation: Commissioned into the Navy or Marine Corps and attend initial training. The fourth year students are selected for their warfare specialty in the fall of their senior year.

International

Engagement: Four year international students (this year: 57 from 27 countries). Semester exchange programs with: Canada, Chile, Colombia, France, Germany, Japan, Portugal, Singapore and Spain. Exploring opportunities with Israel, Italy and Korea. Short duration programs (less than a semester) with a number of counterpart naval academies.

TURKISH NAVAL ACADEMY



First school which forms the Naval Academy's basis was founded under the name of "Naval Engineering Golden Horn Naval Shipyard" during the reign of Mustafa III in 1773. It was rather a course providing education to civilian captains of merchant marine as well. In this course, given onboard of a galleon anchored at Kasimpasa, Plane Geometry and Navigation were taught.

According to Memories of Baron de Tott, which were published after his returning to his country, in 1773 he was appointed for establishment of a Naval Shipyard Mathematical College on the command of Hasan Pasha during the reign of Sultan Mustafa III, who was a believer of the fact that science and education must have become widespread. The trainees who were advanced in age, even the captains with white beard had reached to a capacity within three months that they were able to measure altitude, practice the four rules of the plane geometry over the land, and plot a route. This training ended as it was sufficient for the trainees in their sixties and Sultan Mustafa III and Baron de Tott decided that this education would be consummated by practices in course of time.

First Naval School, established on land by Baron de Tott's advises and endeavors of Hasan Pasha, was founded in Kasimpasa, under the name of " Mathematical College " or " Naval Mathematical College" on February 1776. The Mathematical College in the shipyard was so small and didn't meet the requirement. Thus a new mathematical college with several rooms started to be constructed on about the same place where the galleons with three holds were constructed. The school that would give three- year education, started training in its new building under the name of "The Imperial Naval Engineering School" on October 22, 1784. Naval Engineering School was divided into two divisions. In the first division, Navigation and Plotting oriented education was given, and in the second division cadets were educated for being Naval architecture officers.

Naval Engineering School was burnt in a conflagration setting some parts of Kasimpasa on fire in 1821, and it was transferred to reconstructed Errehane (sawmill) building around Parmakkapi in the shipyard in 1822. When Sultan Mahmut II came to Divanhane (imperial hall of audience) for a stone pool construction at the place which is known today as Tas Havuzlar (Stone Pools), He was said that the building in Parmakkapi was unsuitable for education, and according to his imperial order the construction of a seperate school was conformed. Until the construction completed, transfer of Science of Navigation division to Heybeliada, as a temporary solution, was decided.

During the days that the school was moved from Heybeliada to the new construction at Kasimpasa in 1838, it is understood from the code of laws promulgated over the school that the education and training activities were commenced with an effective program. The school, called "Naval School " after the Reformation, functioned in Kasimpasa for 12 years then was moved again to Heybeliada for the last time. The school had 34 rooms and 150 trainees. Furthermore a 30-bed hospital, a pharmacy, a printing house, a book binder's shop, and a very big library were available. English training system was followed and some lessons were even taught by English instructors. In that period, in addition to the name "Naval School", the school was also called "Naval School The Great", "Naval Technical School" and "Naval Technical School The Great".

In the reign of the Sultan Abdulaziz the number of the trainees registered was increased and the education was improved. The training programs were handled again parallel to technological development of the century, and a steam division- to operate the steam engines, was added, in addition to the Deck and Naval Architecture divisions. Thus, the Naval School had an aspect of a school giving 8-year education, 4 years of which in Naval High School and 4 years at the Academy. After the Second Constitution Period, an upgraded education system, adapted from British Naval Academy, was applied in 1909.

During the years of the Balkan War, the educational system was modified. Hence, four-year Naval School graduates were educated for three years onboard the school ship as engineers. After that, they would assumed their duties by being promoted to Lieutenant Junior Grade. Thus the school, called "Island School", had the property of being most significant school of Turkey with respect to both educational system and social life. It is seen that in Republic Period the cadets admitted to Naval School were to be educated over deck, engine, and secretary divisions. The training term for deck and engine divisions was four years, the first year of which was the preparation period. Cadets that could graduate at the end of this period, underwent a course for another year, after then, they commenced their duties in the Navy by being promoted to engineer (ensign).

Heybeliada Naval School was given the name of "Naval High School" by the command of General Chief of Staff on 27 May 1928, and the curriculum of military schools was applied in the new education term beginning on the first of August. This new education and training system, began in 1928, was applied for two academic years. Naval High School and Naval Basic School were re-united at the facilities of Heybeliada under the name of "Naval Academy and High School". When the Second World War started in 1941 and Germans began to occupy Balkans, the transportation of the Naval Schools to Anatolia was necessary. And on May 23, Naval Academy and High School were transported to Infantry Barracks in Mersin. Naval Academy and High School located in this place unsuitable for education until 9th of September, 1946, when it was transferred back to Heybeliada.

Educational period of the Naval Academy was two years until 1953, one year being theoretical and one year being practice in the Navy. In 1953 four-year line system, having education, first two years of which as cadets and the other as officers was started to be applied. In the 1969-1970 Academic Year, education of Naval Academy was re-organized to train cadets in the first three years of education and to train officers in the last year. In the 1970-1971 Academic Year, it was organized again as giving education to officers in the school under the name of "Basic Division School". In 1974, by the command of General Chief of Staff, duration of education arose to four years. Thus, educational system of the Naval Academy was given a new form with Electric-Electronics / Engine and Electric / Electronics (Communication, Computer, Control Electric) branches, and first officers trained with this system graduated in 1978.

Educational system of the Naval Academy was overviewed again in 1984, parallel to the developments in science and technology. Operational Research and the Management, Engine and Electric, Electronics (Communication, Computer, Control, Electric) branches were decided to be added by the 1986-1987 academic year. Turkish Navy's increasing demands over personnel, and place due to the requirements of continuously improving educational system as well as the transportation problems, transfer of the school to a more convenient location arose as a necessity. Therefore, construction process of a new campus started on Tuzburnu Peninsula by commandeering a 3000-acre land. The foundation was laid by Fahri KORUTÜRK, the president of the day, who was also an alumnus of Naval School on July 28 1977.

The modern Naval Academy, which is the pride for the Turkish Navy, was opened by Kenan EVREN, the president of the time, and the foundations on Heybeliada were left to the Naval High School Command. First officers from three scientific branches graduated in 1985-1989 Academic Year. At the beginning of 1990, the status of academies and the BSc concept, which took place in the second item of article 1462 of the Academies Law started to be discussed.

Parallel to the orders of the General Chief of Staff, the graduates of the Armed Forces Academies are to be granted a Bsc degree without requiring any further studies in post-graduate programs. Deregulation of the present programs, coordinated with respect to the above mentioned order was put into practice by examining the engineering programs of Supreme Education Council of Bogaziçi University, Istanbul Technical University, Middle East Technical University. Accordingly, a new engineering program was applied in 1991-1992 Academic Year starting from the first and second classes, and the first officers, educated in this program, graduated in the 1993-1994 Academic Year.

Admission of female nominees, graduated from civilian high schools started in the 1992-1993 Academic Year. According to Military Training Cooperation Agreements signed with friendly and allied countries, students, especially from Turkic Republics as well as Albania and Pakistan were admitted in the 1993-1994 Academic Year. Control and electronics engineering branch, which was a sub-division of electric/electronics division, was separated as control systems and computer engineering in the 1993-1994 Academic Year starting from the second class.

By the 1995-1996 Academic Year a new educational program called GAYE 2000 was applied starting from the first class. With this program, Naval Academy's curriculum became harmonious with STCW-95 agreements (international midshipman educational program). Moreover, the number of professional and foreign language courses was increased, total credit hours were decreased from 205,2 to 192,5, graduation project became two-semester course, information and meteorology courses were added, combat physical training of the first classes started to be performed before 15.30. In order to train marines and engineers, a number of nominees from civilian high schools were admitted to first class from the beginning of the 1995-1996 Academic Year, but in the following years this admission process was ended. On the other hand, a group of officers for marine and engineering corps were commissioned from the graduate class of the 1997-1998 Academic Year.

The graduates of the 1996-1997 was granted a BSc diploma in engineering in addition to the diploma of the Naval Academy. In accordance with the article 4566, the law of military academies, issued on May 17th, 2000, restructured the deanship organization. In this content, the position of named for the Dean of Academics was renamed as the Deanary, and the branches granting engineering degrees were reconstructed and the heads of major science branches increased from four to nine. Accordingly by the same law, The Naval Sciences and Engineering Institute was founded for postgraduate studies in order to meet the needs of Turkish Armed Forces, starting from 2001-2002 academic year.



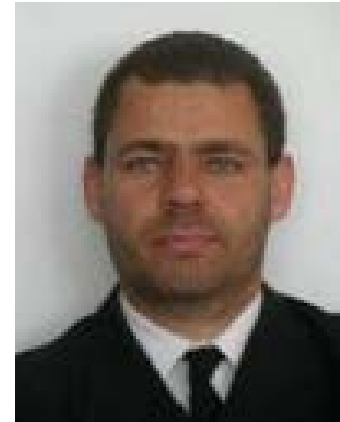
Curriculum vitae Of participants

European Superintendents Conference
29 May - 01 June 2018
“Mircea cel Bătrân” Naval Academy
Constanta, Romania

BELGIUM

Commander Senior Grade (general Staf) Guy SCHOTTE

Head Naval Operations Chair - Belgian Defence College
Royal Military Academy



Commander Senior Grade Guy SCHOTTE was born in Bruges, Belgium on the 19th of October 1970. After his secondary education, section Latin-Greek at the Onze Lieve Vrouw high school in Bruges and an extra year of mathematics, he is admitted to the Royal Military Academy, section All Arms in 1989. He is promoted Ensign in 1991 and finishes his Degree in Maritime and Military Sciences in 1993.

After his naval schooling, he participates in an exchange program with the Dutch navy. He serves as watchkeeping officer on board HNLMS VAN AMSTEL between September 1994 and December 1995. During a Caribbean counter narcotics deployment he is assigned to the Governor of Sint-Maarten for 4 weeks as a liaison officer with the French authorities to facilitate disaster relief operations on the island in the aftermath of hurricane Luis.

On returning to Belgium he is posted as operations officer on board the minehunters BNS CROCUS and BNS PRIMULA until July 1997. In August 1997 he joins the Operational School in Den Helder (the Netherlands) for his specialization in anti-submarine warfare.

In July 1998 he joins the frigate BNS WESTDIEP as ASW- Officer and transfers to the frigate BNS WIELINGEN for the work-up period. In August 1999 he is appointed Aide de Camp to the Chief of Defence.

In January 2003, he is assigned as Executive Officer of BNS LOBELIA during her NATO SNMCMG1 deployment. After successfully completing the joint staff course he serves as assistant personnel advisor in the staff of the Naval Component between June 2004 and July 2006.

He returns to sea as Operations Officer on board the frigate BNS WESTDIEP with which he executes a counter narcotics patrol in the West-Indies whereby 3 ton of cocaine is seized. In July 2007 he takes command of the Minehunter BNS LOBELIA which has just completed her mid-life update program. During the next 20 months he navigates the European waters, from Norway to Greece and ends his command with a deployment in the SNMCMG1.

The following 3 years he works as the appointer for naval personnel within the Personnel Directorate of the Joint Staff. In 2012 he is admitted to the High Command and Staff Course at the Royal Defence College. On graduating he is awarded with the distinction of "Honorary Commander Jean Ludwig" for exemplary attitude during the course. He returns to sea as Executive Officer of the frigate BNS LOUISE-MARIE and completes the operational program of the ship before her mid-life update program.

In March 2014 he joins the Operations and Training Directorate of the General Staff as J3. During this period he is in charge of the land, air and maritime operations all over the world. Besides that, from the start he is involved in setting up the arrangements and directing the operations whereby military personnel is assigned to assist the Police in dealing with the increased terrorist threat.

On January 20th 2017, he takes over command of the frigate BNS LOUISE-MARIE with which he executes a 3 month SNMG1 deployment, participates to the EU Operation Sophia in the Mediterranean and conducts a training cruise with the Dutch squadron in the Baltic and Atlantic.

In January 2018 he is appointed as Head of the Operations Department and Head of the Naval Operations Chair at the Defence College within the Royal Military Academy. He is married to Lorraine Burrell. They have 4 children; 2 of them live in the UK and the youngest, twins, still live at home.

BULGARIA

Rector-Commandant of Nikola Vaptsarov Naval Academy Flotilla Admiral Prof. DSc Boyan Mednikarov

E-mail: bobmednikarov@abv.bg Phone: +359 52 552220
73 Vasil Drumev Str. 9026 Varna, Bulgaria



Flotilla Admiral Boyan Mednikarov was born on October 8th 1961 in Varna in the family of Captain (N) Kiril Mednikarov. He graduated from Nikola Vaptsarov Naval Academy in Varna in 1984 with specialty "Navigation for the Navy" as a leader of his year. He started his service in the fast attack craft brigade in Sozopol as a division officer of a missile craft. Subsequently, he went through the positions of executive officer and commanding officer of a ship, commander of a tactical group of ships, chief of staff of a squadron of ships.

In 1992 he graduated from the Naval Staff College "Admiral Kuznetsov" in St. Petersburg, Russia, with distinction - gold medal. From 1994 to 1995 he was Senior Assistant Chief of the Operations Department at the Navy Headquarters in Varna. From 1995 to 1998 he was Deputy Head of the Chair of Operations and Tactics of the Postgraduate Training Department at Nikola Vaptsarov Naval Academy. In 1999 he received his Doctor's degree, and in 2000 he became Associate Professor of Armed Forces Organization and Management. In 2001 he was appointed Head of the Naval Forces Department at Rakovski Defence and Staff College. In 2006 he graduated from the "Strategic Leadership and Armed Forces" Masters degree programme at Rakovski Defence and Staff College in Sofia as a leader of the class. In 2008 he became Doctor of Military Science and from 2009 - Professor. From 2001 to 2011 he was Vice Rector for Academics and Scientific Research at Nikola Vaptsarov Naval Academy (NVNA). Since May 2011 he was appointed Commandant – Rector of NVNA.

He is a member of a lot of national and international scientific organizations and editorial boards. He was President of the Union of Scientists, Varna branch. Also he was member of the executive board of IAMU (International Association of Maritime Universities). In 2014 he was elected president of BSAMI (Black Sea Association of Maritime Institutions).

His major fields of scientific research are Naval Operations Research, Force Structure Analysis, Model Building, Protection of Maritime Sovereignty and Environmental Protection. Prof. DSc Boyan Mednikarov is author of more than 200 scientific articles and papers, 2 monographs and 11 textbooks. He is guest professor in universities not only in Bulgaria, but also in Romania, Poland and Dubai (UAE).

Over 25 national and international projects have been successfully completed with his participation or under his leadership.

In 2014-2016, the Naval Academy in Varna, led by its Rector Prof. DSc B. Mednikarov, performed as a beneficiary two major projects: "Innovative eco and energy-saving solutions in Nikola Vaptsarov Naval Academy" and "Integrated informational system in support of coastal zone management - IISSCZM".

He has been awarded five times with Varna Scientific Award in social and technical sciences. He was awarded the award of the Bulgarian Marine Chamber "St. Nicholas" for the year 2014 for personal contribution in the development of marine science and education. In 2016 he was awarded the honorable sign "For Services to Varna" – gold, for an overall contribution to the development of marine education and science. The same year he received the award of the Commission for preventing pollution of the Black Sea "Black Sea Medal Awards" for years of work in the field of conservation and improvement of the Black Sea environment. He is Honorary Professor of "Mircea cel Batran" Naval Academy in Constanta, Romania. Flotilla Admiral Boyan Mednikarov is Doctor Honoris Causa of Todor Kableshkov University of Transport, Sofia. In 2017 he was awarded the Honorary Award of the Polish Naval Academy, Gdynia.

Flotilla Admiral Boyan Mednikarov is fluent in English and Russian languages.

He is married and has a son and a daughter.

DENMARK

Curriculum Vitae

Captain (N) Jens Bjørnsteen
Commandant Royal Danish Naval Academy



Born: 24 April 1961, Holbæk, Denmark

Family: Married, two adult daughters, living in Virum, Denmark

Military/Civilian Education:

1980-1982 Master Mariner Course
1982-1983 Training as Officer of the Reserve
1986-1989 Officers Training, Danish Naval Academy 1993-1994
Junior Staff Course, Danish Defence College 1994-1995
Operations Officer Course, Norway
2001-2002 Senior Staff Course, Danish Defence College

Career:

1982 Private
1982 Sergeant
1983 Sub Lieutenant
1989 Lieutenant
1994 Lieutenant Commander
2002 Commander
2007 Commander senior grade
2017 Captain

Duty:

1983-1986 Navigations Officer / Minesweeper 1989-
1990 Executive Officer / Minesweeper 1990-1993
Commanding Officer / Minesweeper
1995-1996 Executive Officer / Standard Flex 300 Patrol Vessel 1996-1998
Commanding Officer / Standard Flex 300 Patrol Vessel 1999-2001
Staff Officer / Danish Defence Command
2002-2003 Staff Officer / Danish Naval Material Command 2004-
2007 Staff Officer / Danish Ministry of Defence
2007-2009 Assisting Defence Adviser / Denmark's Permanent Representation to NATO, Belgium 2009-2012
Chief of Staff / Danish Task Group
2012-2014 Commanding Officer / Frigate NIELS JUEL
2014-2015 Chief of Staff / Standing NATO Maritime Group One (SMNG1) 2015-
2017 Commanding Officer / Frigate IVER HUITFELDT
NOV 2017 Commandant Royal Danish Naval Academy

Decorations:

Knight of the Order of Dannebrog
The Navy Long Service Decoration, 25 years
The Danish Defence Medal for International Service
NATO Medal for participation in Operation OCEAN SHIELD.

FINLAND

Curriculum Vitae -
Captain (N) Tuomas Tiilikainen, Finnish Navy



Captain (N) Tuomas Antero Tiilikainen was born in Kymi, Finland, 15th June 1965.

He serves as the Commandant of the Naval Academy Finland.

Captain Tiilikainen carried out conscription service in the Jaeger Brigade in 1985-1986 ranking as a Second Lieutenant in reserve. He entered the Naval Cadet Course in the Naval Academy in August 1987 and was commissioned as a Lieutenant, Junior Grade in September 1990.

He began his active duty on a former Osa II -class (the later Tuima-class) fast attack craft (FAC). He had his first command of a Tuima-class FAC in 1994. He was assigned the command of a Helsinki -class FAC in the Missile Squadron Turku in 1995. He took command of the Missile Division of the Missile Squadron in 1996.

Captain (N) Tiilikainen graduated from the General Staff Officer Course in 1999. After graduating he served as the Deputy Commander in the 6th Missile Squadron in the Archipelago Sea Naval Command. In 2002 he reported to the Department of Tactics and Operational Art at the National Defence University in Helsinki as an instructor of naval tactics. In September 2005 he was assigned to the Archipelago Sea Naval Command as the Chief of Current Operations until March 2007. He served as the Chief of Operations in the Archipelago Sea Naval Command until February 2008. Commander Tiilikainen took command of the 6th Missile Squadron in the Archipelago Sea Naval Command 1st February 2008. Since December 2009 he served as the Chief of the Strategic Plans Section at the Navy Command in Turku.

He studied at the Naval Command College, Naval War College, USA, and graduated in 2012. He was assigned to the post of Deputy Assistant Chief of Staff at the Plans Division (M5), Navy Command Finland, in which position he was responsible for co-ordinating the international activities of the Finnish Navy. He served as the representative of the Commander of the Finnish Navy in the Defense Command Finland in Helsinki from May 2014 to June 2015. From June 2015 to August 2016 he served as the Chief of Staff of the Coastal Fleet. He served as the Assistant Chief of Staff at the Operations Division (M3) of the Navy Command Finland until 31st July 2017.

He has served as the Commandant of the Naval Academy Finland since 1st August 2017.

His professional background is mainly surface warfare and his expertise includes operational and strategic planning and international cooperation. He was promoted to his current rank of Captain (N) 4th June 2016.

He has been awarded the Commander of the Order of the Lion of Finland and the Military Merit Medal.

Captain Tiilikainen is married to Eija Adenius-Tiilikainen and they have two children, Isa and Leo. Captain Tiilikainen lives in Turku. His hobbies include military history, the study of operational art and geopolitics, cycling and culinary arts.

FRANCE

Biography Captain Eric PAGES

Superintendent

French Naval Academy - Ecole Navale

As a member of the French Naval Academy's Class of 1982, Captain Pagès first deployed with the JEANNE D'ARC mission in 1985. He is a certified specialist in Naval Undersea Warfare and has achieved his command qualifications. He was awarded his command qualification in 2004. Born on April 4th, 1962, in Toulon, Eric Pages is married and has one daughter.



Operational Experience

- 1985 - 1986 Assistant Gunnery Officer in the Weapons Department aboard the destroyer DUGUAY-TROUIN
- 1987 - 1989 Assistant Anti-Submarine Warfare Officer aboard the destroyer GEORGES LEYGUES
- 1989 - 1991 Operations Officer aboard the frigate COMMANDANT BLAISON
- 1996 - 1998 Commanding Officer of the minehunter SAGITTAIRE
- 1998 - 2000 Surface Anti-Submarine Warfare Department Head at ALFAN, Brest
- 2003 - 2004 Commanding Officer of the destroyer VENDEMIARE

Shore tours

- 1993 - 1996 Officer in Charge of Combat Systems at the Navy Program Center at Navy Headquarters (Paris)
- 2004 - 2006 Officer in Charge of Destroyer Sea Trials at CPPE (Paris)
- 2006 - 2009 FREMM Program Officer (Paris)
- 2009 - 2012 Program Officer at Joint Military Headquarters (Paris)
- 2012 - 2014 Head of Programs Division at Navy Headquarters (Paris)
- 2001 - 2003 Course Director for the Naval Academy Class of 2001
- 2014 - 2017 Chief Staff Officer and Executive Officer of the French Naval Academy

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- 1991 - 1993 Student at Ecole nationale supérieure de techniques avancées in Paris (ENSTA)
 - 2000 - 2001 Student at the French War College
 - 2005 Auditor at the Institut des Hautes Etudes de l'Entreprise (IHEE)
 - 2009 Auditor at the Institut des Hautes Etudes de Défense Nationale (IHEDN) option "Weapons and Defense Economy"

Decorations

Officier de la Légion d'honneur, Officier de l'ordre national du mérite, Croix de la Valeur Militaire with citation, médaille d'outre-mer with "Ormuz" decoration, médaille de la défense nationale échelon "or".

FRANCE

Captain Loïc GUYOT - biography



Captain Loïc Guyot entered the French Naval Academy in 1992. He graduated in 1995 as a gunnery and missiles officer and served onboard French frigates and amphibious ships: “**Commandant Blaison**” (Gunnery officer), “**Surcouf**” (Gunnery officer), “**Duquesne**” (Weapons officer), LCT “**Sabre**” (CO), LSDH “**Foudre**” (Operations officer), OPV **L’Adroit** (CO). He also took part in a two-year exchange program in Norfolk, as Weapons Officer and head of the boarding team onboard OH Perry-class frigate “**USS Kauffman**” where he stood watches both on the bridge and in CIC.

During his career he twice took part in the embargo enforcement mission “**Sharp Guard**” (off the coast of former-Yugoslavia) as well as the “**Condor**” surveillance mission off the Hanish Islands in the South Red Sea. He participated three times in the “**Héraclès-OEF**” mission against terrorism in the Indian Ocean and, as the CO of LST “**Sabre**”, was deployed along the West coast of Africa (“**Corymbe**” operation). As the CO of OPV L’Adroit, he was deployed off the coast of Somalia with the European force **ATALANTA** as well as along the West coast of Africa down to South Africa.

His shore duties were personal staff officer of the admiral commanding the French Fleet (ALFAN), officer in charge of midshipmen programs and discipline at the French Naval Academy in Lanvéoc Poulmic.

In 2016, he left his assignment in the Navy Headquarter (Balard, Paris) as Plans and Capabilities officer in charge of Safeguard and Assets Protection for a one year assignment as head of the French Navy liaison detachment with **COMSUNAVCENT/C5F** and Plans director for the **Combined Maritime Force** (CMF), in Bahrain.

He is now dean of studies of the French Naval Academy (Ecole navale) in Lanveoc Poulmic, Brittany.

Captain Loïc Guyot’s awards include the Légion d’Honneur (Knight), National Merit Order (Knight), the Combatant medal, the National Defence Gold Medal, European and NATO commemorative medals for Former Yugoslavia and Afghanistan and the US Navy and Marine Corps Achievement Medal. He is also Surface Warfare Officer qualified in the US Navy.

He is married and has four children.

GREECE

Rear Admiral Georgios Pelekanakis HN **Superintendent of the Hellenic Naval Academy**

Rear Admiral Georgios Pelekanakis was born in Chania (Greece) in 1963 and joined the Hellenic Navy in 1981.

During his career he has served on board several units, to include HS ASPIS (D-07), HS NIREYS (S-111), HS KATSONIS (S-115), HS AXIOS (A-464) and HS ALIAKMON (A-470). He commanded HS DAFNI (M-247), HS EVNIKI (M-61), the Flotilla Mine Warfare Vessels III, HS RODOS (L-177) and Commander Standing NATO MCM Group 2 (SNMCMG2) 2010-2011.



His staff officer experience includes tour of duties at the Mine Warfare Command Operational Directorate, the Allied Maritime Component Command Naples, the Hellenic National Defence General Staff, the Hellenic Fleet Personnel Directorate, Chief of Staff of Hellenic Amphibious Forces Command and deputy of the Hellenic Naval Academy. His latest assignment before assuming current duty was Director of Manpower Personnel in General Staff.

Rear Admiral Georgios Pelekanakis has attended the Naval War College, the Mine Warfare Staff Officers Course at the Belgium/Netherlands Mine Warfare School EQUERMIN, and the Advanced Mine Warfare at the Maritime Warfare School HMS DRYAD, in the United Kingdom.

Rear Admiral Georgios Pelekanakis is married to Evi Antonatou and he has one son (Christos, 19 years old). His decorations include the Knight Gold Cross of the Order of Honor, Commanders Cross of the Order of Phoenix, Gold Cross of the Order of Phoenix, Medal of Military Merit B Class and NATO Meritorious Service Medal.

IRELAND

Cdr Steve Walsh Irish Naval Service

Cdr Steve Walsh joined the Naval Service in 1978. He is Commander of the Irish Naval Service College & Associate Head of the National Maritime College of Ireland.

Cdr Walsh completed his military and nautical studies in Ireland and the U.K. He holds an MSc in Training and Development (2001) and a Doctorate in Strategic Management (2009). Cdr Walsh completed his senior military Command and Staff Course in 2004.



Cdr Walsh commanded three naval ships including the Irish Naval Service Flagship LE Eithne. He served as Chief Operations Officer at the Irish National Defence HQ. He was also Financial Controller for the navy. Cdr Walsh was a UN military observer in Western Sahara and he has represented Ireland at Northern Atlantic and EU Military Maritime fora. Cdr Walsh is lead auditor for Irish National Maritime Port Security ISPS (IMO) implementation.

Cdr Walsh is married to Annette, living in Cork, with three children. He works with local youth development initiatives. He is a sailor, a hill walker and an adventurous but generally unsuccessful DIY enthusiast.

ITALY

Rear Admiral (L.H.), Italian Navy Pierpaolo RIBUFFO

Naval Academy, Superintendent

Rear Admiral Ribuffo was born in Livorno on January 1st 1965, and graduated from the naval academy with the rank of Ensign, in 1987. He then attended the U.S. Navy flight school, becoming a naval aviator in 1989.

He earned a master's degree in maritime and naval sciences and attended the NA (2003) and the U.S. Naval Command College (2012).

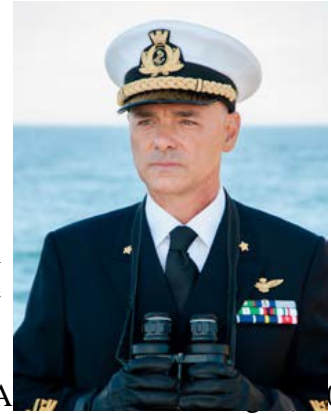
His main assignments were:

- flight commander, frigate Zeffiro and destroyers Durand de La Penne and Mimbelli;
- commanding officer, off shore patrol vessel Cassiopea (1995 – 1996);
- project officer, NH-90 international helicopter program, at the Navy General Staff (1996-1999);
- flag lieutenant to the chief of the Navy;
- commanding officer, frigate Libeccio (2004 – 2005), taking her twice into the Arabian sea and the Gulf, during two different participation rounds in operation Enduring Freedom;
- commanding officer, off shore patrol vessels squadron 1 (2005-2006);
- director, midshipmen courses, naval academy (2006-2009);
- commanding officer, destroyer Luigi Durand de La Penne (2009-2011);
- executive assistant to the chief of the Navy (2013-2014);

He served as flag officer, naval group 3, leading the task group in operation Mare Sicuro, in the Central Mediterranean Sea (2014-2015).

He became superintendent of the Naval Academy on February 25th 2016.

He is married and has two daughters. He speaks English, Spanish and French.



NETHERLANDS:

Jaco de Bruijn, born in 1965 in the Netherlands. He joined the Royal Netherlands Navy in 1983 to start his training as an officer at the Naval Academy. He completed his training in 1986 after which he was posted as an watchofficer on several Dutch ships.

In 1989 he started his career with the Naval Air Service at NAS Valkenburg. After his training as an observer, he was posted as a Navigator-Communicator on the P3C Orion at 320 squadron. In 1992 he was transferred to NAS De Kooy near Den Helder for a follow-up training as Tactical Coordinator on the SH14 Lynx-helicopter. He joined 860 squadron and from 1992 to 1995 he embarked on several Dutch frigates for shipborne helicopter operations. He took part in UN-operation Sharp Guard to enforce the weapon and oil embargo near the former Yugoslavia as well as counterdrugs operations in the Caribbean Sea. In 1998 he became Operations Officer of 860 squadron and was promoted to lieutenant-commander.



In 2000 he was posted in the NATO HQ in Northwood (UK) for three years. In the last year he served as augmentee in Naples supporting the NATO- operation protecting the transport of troops and materiel to Iraq. In 2003 he was staffofficer in the Netherlands Maritime Battle Staff and took part in several exercises with the NATO Response Force.

In 2006 he follows the Advanced Command and Staff Course after which he is promoted to commander. He is posted in 2008 as staff officer at the Maritime Helicopters Section at the RNLAH HQ. After a year he is nominated as commanding officer of 860 squadron. During his command period from 2009 to 2011 the helicopters of 860 squadron are mainly employed for counter drugs operations in the Caribbean Area and anti-piracy operations near Somalia.

After his time as CO of 860 sqn he is posted as policy advisor at the Navy HQ in Den Helder and at the Ministry of Defense. In February 2014 he is appointed as Chief of Staff of the Dutch Joint Helicopter Command and promoted to captain. From September 2015 until April 2017 he serves as Head of the Personal Office to the Commander Royal Netherlands Navy.

Since 25th of April 2017 he is Commanding officer of the Royal Netherlands Naval College.

Jaco de Bruijn is married to Jeanine Timmerman and they have three children. They live in Alkmaar in The Netherlands.

NORWAY:

Captain (N) Baard Eriksen became the new Superintendent of the RNNA on the 20th of april 2018. He came to the RNNA in august of 2016 from a job within the operational branch in the naval staff.

Captain Eriksen passed the Commanding Officer (CO) Qualifying Course for Missile Torpedo Boats in 1995. He served for many years onboard. Eriksen has several deployments to international operations, and he has worked with the development of national and NATO doctrine, tactics, and concepts.

POLAND



CAPT (N) prof. Tomasz Szubrycht was born on October 1st, 1963. After graduating as a first in his class from the Navigation and Naval Weapons faculty in 1987, he began his service in the reconnaissance group of the 3rd Flotilla in Gdynia.

In March 1990 he has been appointed the position of the executive officer of the reconnaissance ship ORP "Hydrograf". In 1993 he was sent to Naval Amphibious School in San Diego (USA), where he graduated with honors next year. In November 1996, he was appointed commanding officer of the ORP "Hydrograf". In 1997, after an exploratory performance during exercise BALTOPS and perfect training of the crew, the ship under his command received a congratulatory letter from the Commander 8. Carrier Group admiral W. Jr. Copelland.

In 1997-1998 CAPT (N) Tomasz Szubrycht attended postgraduate studies at the Naval War College in Newport (USA), where he graduated with honors. During his studies at the Naval War College, he also completed

an optional course in international relations organized by the faculty of Harvard University and representatives of the RAND CORPORATION.

In 1999, the ORP "Hydrograf", under his command, was named the best ship of the Polish Navy in the "special purpose group". In 2001 he was awarded the badge "Exemplary Commander".

In May 2002, being the CO of ORP "Hydrograf", he defended with honors his dissertation at the Navigation and Naval Weapons faculty at the Naval Academy. In December of the same year he was transferred to the Naval Academy, to the position of an assistant professor. He became engaged in research and teaching work. In April 2005 he has been appointed to the position of the Head of the Centre for Analysis of Decision and Marine Response at the Command and Maritime Operations faculty. In 2007 the Centre changed its name to the Center for Analysis and Forecasting State Maritime Security. In 2009 CAPT (N) Tomasz Szubrycht received his PhD at the National Defense Academy.

In 2010 - 2012 as Deputy Dean for Science, he was responsible for the organization of scientific activity at the Command and Maritime Operations faculty and for the initiation and implementation of the cooperation of the Faculty with several national and international universities and research institutions. He is the creator and main editor of "Maritime Security Yearbook".

From 2012, he has been acting Dean of the Command and Maritime Operations faculty. Since then the faculty led by CAPT (N) Tomasz Szubrycht was granted the right to confer a PhD degree. He initiated the development of a program for Civilian Military Training for students of the Command and Maritime Operations faculty. Despite the many areas of activity within the

faculty he kept raising his qualifications and cared for scientific development. The culmination of this work was to obtain the title of a professor, which he received from the President of Poland in 2013.

He is a member of the Scientific Committees of several specialized journals in the field of security on national and international levels. He is active in social organizations, such as the Maritime and River League and the Polish Nautological Society.

For his exemplary service, scientific work for maritime safety and social activity
CAPT (N) Tomasz Szubrycht was awarded i.a.: “Golden Medal of Merit for National Defense”, “Golden Medal Armed Forces Service of the Fatherland”, “Bronze Cross of Merit”, “Silver Medal for Long Service”, medal for “Services to the Navy”, medal “Pro Mari Nostro”, “Medal of the Commission of National Education”, “Medals of Merit for the Police”, badge “Merited worker of the Sea” and the medal for the 90th anniversary of the Polish Maritime Administration. For cultivating the tradition of the Navy, and the memory of the fallen he was honored by the Director of the Museum of the Polish Army medal “Colonel. Bronisław Gembarzewskiego”.

CAPT (N) Tomasz Szubrycht is the author of nearly 200 articles, monographs, and original creative works. He is married and has two daughters: Anna - a graduate of the Medical University of Warsaw and Grażyna - Gdansk University of Technology student.

On January 23rd, 2015 by the decision of the Minister of National Defense
CAPT (N) Tomasz Szubrycht was appointed Rector - Commandant of the Polish Naval Academy.

PORTUGAL

Rear Admiral

Mário José Simões Marques

Superintendent of the Portuguese Naval Academy

RAdm Mário Marques was born in Lisbon on April 29th, 1963. He joined the Naval Academy in 1980, and completed his degree in Naval Military Sciences in 1985. Is specialized in Electronics, attended the Junior Naval War College Course, the Joint Flag Officer Course and also several technical courses. He holds a Master Degree in Computer Science, by the Faculdade de Ciências e Tecnologia, and the Advanced Studies Diploma in Engineering and Management, by the Instituto Superior Técnico.



During his carrier, he served in various warships from patrol boats to frigates, as Head of Department and Executive Officer, and integrated the first crew of the "Vasco da Gama" frigate. From October 1999 to October 2001, he served as Commanding Officer of the light frigates "Jacinto Cândido" and "António Enes".

Ashore, between 1993 and 1999, he served in the Navy's Electronics School; initially as responsible for the design and coordination of the first national editions of the combat system courses for the "Vasco da Gama" Frigates and later as Electronics School Deputy Director and Director.

From September 2011 to October 2015 was Head of Cabinet of the Navy's Chief of Materiel, leading a Navy Logistics restructuring study, and coordination the strategic planning activity in this Navy sector.

Outside the Navy, served as Head of Division in the National Armaments Directorate/MoD, (2001-2007) where he became the national representative in multiple national and international forums (e.g., NAMSOC and NATO Movement and Transportation Group) and Programme Officer in various equipment acquisition programs.

Between May 2007 and July 2010 served as Liaison Officer to the US Joint Forces Command (Norfolk, USA), developing activity in the field of Concept Development & Experimentation. He was Deputy National Director in Multinational Experiment 6. During this period participated in a wide range of international projects related to Inter-Agency and Comprehensive Approach.

He was promoted to Commodore in September 17th, 2015 and was appointed as the first Commandant of the newly created Joint Staff's General Support Command.

Between June 2016 and March 2018 served as Deputy Vice-Chief of the Naval Staff. In this period was the Navy Representative in the European Coast Guard Functions Forum (ECGFF) and of the North Atlantic Coast Guard Forum (NACGF). Between September 2016 and September 2017 was Chairman of the ECGFF.

He was promoted to Rear Admiral in December 14th, 2016.

On March 14th, 2018 assumed the current position of Superintendent of the Naval Academy.

Mário Marques is author of several scientific papers and chapters; is a researcher at the Portuguese

Navy's Research Center (CINAV) in the domain of Decision Support Systems.

He is a member of the Armed Forces Communications and Electronics Association (AFCEA). Was awarded the 'AFCEA International Medal of Merit 2014' and the 'AFCEA's Portugal Chapter Medal for Outstanding Service 2014'.

RAdm Mário Marques has received several military commendations and was awarded four Distinguished Service Medals (silver), two Military Merit Medals (1st and 2nd class), one St. Jorge Cross Medal (1st class), two Naval Cross Medals (2nd and 3rd class), one Exemplary Conduct Medal (gold) and one US Joint Service Commendation Medal.

He is married to Isabel Nunes and has two daughters.

ROMANIA

Captain Octavian TARABUTA, Ph.D.,
Superintendent of the “Mircea cel Batran” Naval Academy

Captain Octavian Tarabuta was born on May 27th 1966 in the city of Roman, Neamt County. In 1984, after graduation from high school, he was admitted as a student of the Technical Military Academy of Bucharest. Upon completion of the military training period (1984 – 1985) he followed the courses of the Naval Artillery, Missiles and Underwater Weapons study program until graduation in 1990. Having received the Underwater Weapons MSc degree, he chose his assignment as a second technical officer on board Romanian Navy’s flagship, the frigate *Marasesti*.

In March 1991, as the naval officers’ education and training system was under transformation, he was assigned to the “Mircea cel Batran” Naval Academy as a teaching assistant in the department of naval weapons and tactics.

Since then he has been continuing the teaching and research activity in the field of underwater weapons, passing through the educational hierarchy up to the current position of associate professor.

The topics taught are related to the technical study and tactical employment of torpedoes, sea mines, rockets and mine countermeasures. He is a certified instructor for the Sting Ray torpedo simulator and the Proteus CIC simulator.

In 2009 Captain Octavian Tarabuta completed his doctoral studies with a thesis on the dynamics of underwater vehicles and was elected in the same year as director of the Naval Academy’s department of Electrotechnics, Communications and Naval Weapons. In 2010 he became an associate professor and continued to chair the department until 2013. At the end of that year, following the new organization of the “Mircea cel Batran” Naval Academy, Captain Tarabuta was appointed by the commandant (rector) as a vice-rector for international programs and relations.

His R&D work in the field of underwater vehicles includes the *Arrow I* ROV prototype - <https://www.youtube.com/watch?v=RNNjEByf8rQ>. His latest works are focused onto a biomimetic approach of AUV’s control and course corrections in sea currents.

During his career, his experience in the field of activity was improved by professional courses like *International Surface Warfare Officer School* – 1998, San Diego, CA, USA, *Mine Countermeasures* – 1999, Ostende, BE, *Maritime Operational Language Seminar* – 1999, Newport, RI, USA, *Defense Systems’ Engineering* – 2002, Bucharest, RO, *Sting Ray Torpedo Course* – 2003, Portsmouth, UK, *Academic Instructor Course* – 2005, NATO School of Oberammergau, DE. In 2007 Captain Tarabuta taught a module on *Sea Mines and Minefield Planning* at the MCM course of the Canadian Forces Fleet School from Quebec, Canada.

In the meantime, he started his international relations activity in the 90’s as a liaison officer to the foreign visiting delegations of the partner navies. In 2005 and 2007 he was assigned as a public information officer on board the sail training ship *Mircea*, during her training voyages in the Mediterranean Sea. Since 2007, when the Romanian Naval Academy joined the *Erasmus* European higher education exchanges program, Captain Tarabuta was appointed as the institutional coordinator



of this program, assigned to plan, execute and evaluate the teacher and student exchanges with partner naval academies/universities and economic agents throughout Europe. From 2008 to 2016 he also coordinated three European-funded projects in the field of maritime education and training, led by the “Mircea cel Batran” Naval Academy: *Ronomar* – with partners from Norway, *Marine* and *Decomar* – with European naval academies and maritime universities from the Black Sea and Baltic Sea area.

On July 5th 2016, Captain Tarabuta was confirmed as Rector of the “Mircea cel Batran” Naval Academy, as a follow-up of his election to this position on June 28th 2016.

Captain Octavian Tarabuta is married with two sons. E-mail - octavian.tarabuta@anmb.ro

SPAIN

CAPT. JOSÉ M. NÚÑEZ TORRENTE
Comandante-Director
Escuela Naval Militar



Captain José María Núñez Torrente was born in Ferrol in November 20, 1964. He entered the Naval Academy in 1983, graduated in 1988 with the number 1 in his class, and promoted to LTJG of the Spanish Navy. He was accepted by the US Navy in order to take the Naval Jet Pilot course, which later led him to the 8TH squadron of the Spanish Navy Aircraft Flotilla, where he flew the AV-8S “Harrier”.

He was promoted to Lieutenant in 1991, and was part of the 8TH squadron until 1996 where he qualified as Instructor for the Instruction and Support Team for the transfer of AV/TAV-8S planes for the Thai Royal Navy (1996-1997). He also worked as Communications Officer for the “Príncipe de Asturias” Aircraft Carrier (1997-1999) and as Operations Officer for the Fleet HQ.

He was promoted to Lieutenant Commander in 1999. This rank led him to many different posts: he worked as Air Operations Officer for the General Staff of the Alfa Group (2001); Chief Operations Officer for the General Staff of the Fleet Projections Units Group (2002-2003); Chief Operations Officer for the Spanish Navy Aircraft Flotilla (2005-2006), and Chief of Intelligence for the General Staff of the STRIKFORNATO Quarters in Naples (2006-2009). During the latter stages of this tour he was promoted to Commander, in 2008.

Then he was appointed to the Naval Academy, where he worked as Head of Studies (2009- 2012) during the time when the new Curricula for the Officers was instituted. He had also been posted to the General Staff of the Maritime Action Force in Cartagena (2013-2014), where he worked as Head of the Plans Section. In 2014, when he was promoted to Captain, he was named Chief of the Officers Section of the Naval Teaching Office in Madrid.

When he was a Lieutenant, he commanded the Patrol Boat “Cándido Pérez” (1999-2000). As a Lieutenant Commander, he commanded the Minehunter “Turia” (2003-2005). The First Squadron of the Spanish Mine Counter Measures Force was in his command while he was Commander (2012-2013) and now he is appointed as Commandant-Director of the Naval Academy, role he is going to play for the next two years.

He obtained the Naval Jet Pilot course of the US Navy and he is a specialist in Communications. He got the Qualifying Degree for the General Staff of the United Kingdom, and also completed a Master’s Degree in Defense Studies at the King College in London.

He has been awarded with the Nameplate, Medal and Cross of the Spanish Royal and Military Order of San Hermenegildo, six Spanish Naval Merit Crosses and with the Medal of the Naval Academy of the Republic of Chile.

Captain Núñez Torrente is married to Cristina and they have three sons: Paloma, José María and Cristina.

SWEDEN

Chief of Swedish Naval Warfare Centre
Capt (N) Magnus Jönsson



Magnus Jönsson was born in Karlskrona on May 18th 1964. After his conscript year he entered the Officers Academy in April 1985 and graduated two years later.

From 1987 to 1997 he served on different types of ships such as fast patrolboats (FPB:s) and corvettes. In 1992 he was promoted Lt (N) still serving at sea.

In 1997 he attended the Swedish National Defense College Staff Course and was promoted to Lt Cdr. After completing the course he served as CO on the FPB HSwMS Munin and the corvette HSwMS Stockholm before attending SNDC **Command and General Staff Course** 2000-2002.

In 2004 he was promoted to Cdr and assigned a job at The Swedish Armed Forces Headquarters Operational Planning Section dealing with international operations and co-operations. In 2007 he became COM at the 31st Corvette Squadron, a job he left in December 2008 to become COM of the first Swedish contingent to Operation ATALANTA.

Well back in Sweden he had a new assignment at the SwAF HQ at the MCC M5 Plans and Development section.

In 2012 he was promoted Captain (N) when he was assigned the task as COM 3rd Naval Warfare Flotilla in Karlskrona. Four years later it was time for a new assignment at the SwAF HQ, once again at the MCC, this time as COS.

Due to unplanned staff rotation at the Swedish Naval Warfare Centre he was assigned as COM there the 1st of June 2017, a position he is planned to hold until the summer of 2020.

Magnus Jönsson lives in Karlskrona with his wife Birgitta and their son Axel. They also have a daughter, Ida, who is studying at Uppsala University.

TURKEY

REAR ADMIRAL (LH) İBRAHİM ÖZDEM KOÇER

COMMANDER OF TURKISH NAVAL ACADEMY

Rear Admiral (LH) I.Ozdem KOCER was born in Cankiri/TURKEY in 1964. He was graduated from Naval War College in 1987. He served as Fire Control Officer, Weapons Electronics Officer, Gunnery officer and AAWO on board destroyers TCG ANITTEPE, TCG PİYALEPAŞA and frigates TCG TURGUTREİS and TCG ORUÇREİS in between 1987-1997.



After taking staff course he was appointed to Turkish Fleet Hq Operations Department as Project Officer.

Rear Admiral (LH) KOÇER served as Operations and Executive Officer on board TCG SALIHREİS in between 2000-2003 and Chief Of Operations Department Of Turkish Surface Action Group in between 2003-2005.

He Commanded Turkish Frigate TCG YAVUZ during the years 2005-2007. After finishing his command post he worked for Yıldızlar Naval Surface Training Center As Chief Of Computerized Training Section for one year and appointed as Turkish Naval Attaché to London.

He worked in London as Defence and Naval Attaché in between 2008-2011 and then appointed as The Commodore Of The Turkish Corvette Flotilla in 2011. He was arrested on 17th August, 2011 with the accusation of over throwing Turkish Government and stayed behind the bars for thirty four months. On 19th June, 2014 He was released with the Supreme Court's verdict and returned to active duty in Turkish Navy as Chief of Logistics Turkish Northern Sea Area Command until 7th August, 2015.

On 5th August, 2015 he was promoted to Rear Admiral (LH) rank beginning from 30th August, 2015. He has worked as Commander Of Karamurselbey Naval Training Center in between 10th August, 2015 , 03 August 2016. Now he is working as commander of Turkish Naval Academy.

Rear Admiral (LH) KOÇER has taken several national and overseas courses and training including 5 inch Gun Maintenance Course in San Diego/California/USA and International Principle Warfare Officer course in HMS DRYAD in Portsmouth/UNITED KINGDOM.

He has a postgraduate degree in Human Resources Management and a specialist on Organizational Culture. His has a published book named " ŞANLI YAVUZ" about Battleship YAVUZ in Turkish Naval History.

Rear Admiral (LH) İ.Özdem KOÇER married to Mrs. Aysun KOÇER and has a daughter named İrem Ezgi.

UK

Jol Woodard assumed the post of Captain BRNC in September 2016. He is responsible to Flag Officer Sea Training for the delivery of the 5 BRNC outputs: Initial Officer Training, Phase 2 Warfare Officer Training, Defence Engagement, the 15 University Royal Naval Units (URNU) and the RN Leadership Academy (RNLA). Most importantly, he is responsible for the safety and welfare of the 800+ personnel at or working from BRNC, the 250+ RNLA personnel at Tal-y-bont and HMS COLLINGWOOD, and the 700 or so URNU personnel whilst on duty. He was made Aide-de-Camp to HM The Queen in August 2017 for the duration of his tenure.



Jol was born in Cornwall and educated at Lancing College and Exeter University. He joined the Royal Navy as a short-career pilot through the Bursary scheme in 1991 but, having too much fun to leave, transferred to a full career in 2003.

During an interlude from flying training in 1994, Jol was fortunate enough to serve in HMY BRITANNIA. Thereafter he joined the Commando Helicopter Force (CHF) flying Sea King Mk4s, where he remained without respite until 2001. With 2 further flying tours between 2007-2012, he has seen extensive RN and Joint operational service afloat and ashore, including the Balkans, Northern Ireland, Iraq, Lebanon, Afghanistan and Libya.

In addition to 27-years of implicit leadership as a Royal Navy officer, Jol has been fortunate enough to have held a number of formal leadership appointments, including numerous operational aviation deployments.

His tenure as Commanding Officer 845 NAS was defined by continued operations in Afghanistan and command of HMS OCEAN's Air Group for Op ELLAMY (Libya) in 2011.

Jol attended Advanced Command and Staff Course 11 at the Joint Services Staff College and is currently undertaking a part-time MSc in Leadership with Cranfield University. He has held staff appointments and outer office at the Strategic and Operational levels (MoD, Army HQ, Navy Command HQ), and operational staff in various Joint tactical-level formations.

Jol is an enthusiastic amateur at various past-times including fly fishing, game shooting, golf and triathlons. He is married to Tilda, a Personal Trainer, qualified helicopter instructor and RNR instructor. They have two gorgeous daughters, Anastasia (2004) and Josephine (2006).

UKRAINE

CURRICULUM VITAE

CAPT (N) PETRO GONCHARENKO,

Address: 20, Hradonachalnitska str., Odessa, Ukraine, 65029

Phone: +380957798724

Email: hr@naval.onma.edu.ua

Education:

Naval Academy after P.S. Nakhimov, Sevastopol, Crimea
Surface ships' rocket weaponry, 1986-1991

Naval Academy after P.S. Nakhimov, Sevastopol, Crimea
Operational-tactical faculty, 2004

Current Position:

November 2017-
Present National University "Odessa Maritime Academy",
Naval Institute
Officer-In-Command

Professional Experience:

August 1991 – Petrol boat "Groziashchy", commander of artillery
April 1993 battery;
May 1993 – Missile cruiser "Ukraine", commander of artillery battery;
April 1994
April 1994 – Petrol boat "Sagaydachnyi", combat commander of
February 1996 artillery battery;

February 1996 – Petrol boat "Sagaidachnyi", executive officer;
December 1997
December 1997 – Frigate "Getman Sagaidachnyi"; commanding officer;
March 2002
March 2002 – Surface ships brigade, commander;
October 2005
October 2005 – Naval academy after P.S. Nakhimov, deputy officer-in-
December 2009 command;
December 2009 – Naval academy after P.S. Nakhimov, officer-in-
April 2014 command;
April 2014 – Navy HQ;
November 2016
November 2016 – Naval Institute of National university "Odesa Maritime
Present Academy", officer-in-command

2002 - 2005 Participation in the exercises and distant combat tours
"Partner-Cooperation-2000", "Partner-Cooperation-
2002", "Partner-Cooperation-2003", "BlackSeaFor-
2004", "Blue game-2005", "Sorbet-Royal-2005"



UNITED STATES OF AMERICA

Vice Admiral Walter E. “Ted” Carter Jr

U. S. Naval Academy Superintendent

Vice Admiral Walter E. “Ted” Carter Jr became the 62nd superintendent of the U.S. Naval Academy on July 23, 2014. He graduated from the U.S. Naval Academy in 1981, was designated a Naval Flight Officer in 1982, and graduated from the Navy Fighter Weapons School, Top Gun, in 1985. He completed the Air Command and Staff College course and the Armed Forces Staff College. In 2001, he completed the Navy’s Nuclear Power Program.



Carter’s career as an aviator includes extensive time at sea, deploying around the globe in the F-4 Phantom II and the F-14 Tomcat. He has landed on 19 different aircraft carriers, to include all 10 of the Nimitz Class carriers. Carter commanded the VF-14 “Tophatters,” served as Executive Officer of USS Harry S. Truman (CVN 75), and commanded both USS Camden (AOE 2) and USS Carl Vinson (CVN 70). His most recent Fleet command assignment was Commander, Enterprise Carrier Strike Group (CSG-12) during Big E’s final combat deployment as a 51 year old aircraft carrier in 2012.

Ashore, Carter served as Chief of Staff for Fighter Wing Pacific and Executive Assistant to the Deputy Commander, U.S. Central Command. He served as Commander, Joint Enabling Capabilities Command and subsequently as lead for the Transition Planning Team during the disestablishment of U.S. Joint Forces Command in 2011. After leading Task Force RESILIENT (a study in suicide related behaviors), he established the 21st Century Sailor Office (OPNAV N17) as its first Director in 2013. Most recently, Carter served as the 54th president of the U.S. Naval War College. During his tenure, he established the Naval Leadership and Ethics Center in Newport, R.I., on May 1, 2014.

Carter is the recipient of various personal awards, including the Distinguished Service Medal, Defense Superior Service Medal (two awards), Legion of Merit (three awards), Distinguished Flying Cross with Combat V, Bronze Star, Air Medal (two with Combat V and five strike/flight), and Navy and Marine Corps Commendation Medal (two with Combat V). He was awarded the Vice Admiral James Bond Stockdale Leadership Award and the U.S. Navy League’s John Paul Jones Award for Inspirational Leadership. Carter was also appointed an Honorary Master Chief by the Master Chief Petty Officer of the Navy in 2008.

Carter flew 125 combat missions in support of joint operations in Bosnia, Kosovo, Kuwait, Iraq and Afghanistan. He accumulated 6,150 flight hours in F-4, F-14, and F-18 aircraft during his career and safely completed 2,016 carrier-arrested landings, the record among all active and retired U.S. Naval Aviation designators. In April of 2015, Carter was inducted into the prestigious Rhode Island Heritage Hall of Fame.