

ITALIAN NAVY

SMM 01

COURSE TITLE	Naval Command School (Foreign Navies)
COURSE LOCATION	COMFORPAT Augusta, Italy
COURSE OBJECTIVES	To prepare attendees to assume ship's command
COURSE CURRICULUM	The course is mainly oriented towards practical instead of theoretical training with the aim to provide realistic situations to the students on how to safely manoeuvre ships both day and night time within harbours and at open seas also within a task group.
COURSE DURATION	5 weeks each Session (a total of 4 Sessions per year: February-March, April-May, September-October, October-November)
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	1 per Session (a total of 4 students per year)
COURSE PREREQUISITES	Attendees must be: <ul style="list-style-type: none"> - lieutenant with adequate expertise and skills gained aboard navy ships; - qualified as Officer of the Deck and well versed to prevent collisions at sea in accordance with international rules and standards as per the Convention IMO - STCW '95 (Table A-II / 1); - fluent in Italian language. - English language provided -
POLICY REGARDING NON-NATO COUNTRIES	Documentation and lectures will be kept at UNCLAS level
ROOM & BOARD	Students may take advantage of local Navy Club logistic facilities (i.e. lodgings and board ~55 Euros per day)

COURSE TITLE	Officers Standard Course and Officers Applied Course for Navy Line Officers (FULLPOSTGRADUATE STUDIES– 5 ACADEMIC YEARS)
COURSE LOCATION	Italian Naval Academy – Livorno
COURSE OBJECTIVES	It provides basic training to develop young men and women who aspire to be Line officers.
COURSE CURRICULUM	The course is articulated in 2 cycles of studies, undergraduate and postgraduate courses, including university studies and technical-professional activities. At the end of the 1 st undergraduate three academic years courses attendees will achieve a Bachelor's Degree in Maritime and Naval Sciences. After that attendees will attend the Applied Course, lasting 2 academic years achieving the Master's Degree in Maritime and Naval Sciences at the affiliated University of Pisa. During the 2 nd year of the Applied Course, attendees will attend training modules at the Navy Training Centre (MARICENTADD) in order to achieve one of the following enabling qualifications: Telecommunications, Artillery or Anti-Submarine (this option must be directly indicated by the home country when entering the Academy).
COURSE DURATION	A total of 5 academic years, starting in September (Year X) and ending in March (Year X+5). At the end of the first 3 academic years, attendees will achieve a Bachelor's degree; at the end of the following 2 years (including enabling qualifications) attendees will achieve a Master's Degree. The course typically includes two summer training campaigns aboard of school ships and units of the Italian Navy, implemented by training modules held at the Italian Armed Forces Operational and Training Commands. The attendance of an Italian Language preparatory program is required, during the period that goes from January to September (Year X), at the Language School of Loreto (A.M.-Italian Air Force) or Perugia (EI- Italian Army).
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Up to a total of 40 attendees for SMM 02, SMM 02-A, SMM 02-B, SMM 03 and SMM 03-A.
PREREQUISITES FOR PARTICIPATION	<p>The candidate must:</p> <ul style="list-style-type: none"> - possess a High school diploma/baccalaureate or equivalent, preferably from a nautical or scientific institution, that satisfies entry requirements to Italian University, by delivering the original copy with an attached Italian translation duly legalised by the competent authority, and with a "Declaration of Value" (document describing the qualification awarded to a given person by an institution belonging to an education system other than the Italian system). These documents must be delivered to the Institute immediately upon arrival in Italy. - possess good mathematical and scientific background. - possess good mental and physical standing to meet requirements of an officer serving in the Italian Navy. Upon arrival foreign students will undergo a series of medical examinations to determine medical readiness proving medical fitness required for participation in the Italian Navy, (the requirements will be communicated to military representatives at the time of admission), issued not later than one month prior to presentation at the Academy. Physical requirements may be amended upon official request of the military authorities of the country of origin, raising the Defense Administration from any liability for injuries, accidents and health situations resulting from such derogations from Italian standards. - minimum levels of Italian language ability required to attend the lessons at the Naval Academy by taking final exams of Italian language at language schools. Alternatively, if the candidate did not attend the preparatory course in Italy, he must go through the examination of knowledge of Italian language at the Italian embassy located in the country of origin, to verify the required minimum level of Italian language skills. The minimum level of Italian language required to be admitted to attend the 1st class of Standard Course is: L2-R2-W2-S2, in accordance with

	<p>STANAG 6001 in force.</p> <ul style="list-style-type: none"> - be aged between the aged between 17-21 years. The above requirement may be amended upon official request of the military authorities of the home country. (for under 18s, the parental consent or custodial parent parental or legal guardian to attend courses in Italy, is mandatory. The Declaration must be approved by the foreign military authorities with translation in Italian language Italian translation duly legalised by the competent authority). - be mandatory registered with the Italian National Health Service or the European Health Insurance Card (EHIC) for visitors from EU countries. <p>Failure to pass or not possess one of the aforementioned requirements, lead to the immediate repatriation to home nation.</p>
POLICY REGARDING NON-NATO COUNTRIES	<p>The course is open to students coming from non-NATO countries. All course material is UNCLASSIFIED</p>
ROOM & BOARD	<ul style="list-style-type: none"> - The Italian Naval Academy will provide board and lodging for foreign attendees. Logistic and administrative aspects are consequential from the form of admission to the offered course and in accordance with bilateral agreements. <p>The candidate has to be registered to the National Health Service.</p>

COURSE TITLE	Standard Course for Navy Line Officers (Bachelor's degree course with final qualification in Tlc / Artillery / ASW - duration 3 years and 6 months)
COURSE LOCATION	Italian Naval Academy – Livorno
COURSE OBJECTIVES	It provides basic training to develop young men and women who aspire to be Line officers
COURSE CURRICULUM	The basic training course lasts 3 academic years. At the end of the three- academic-years cycle of studies, attendees will achieve a Bachelor's Degree in Maritime and Naval Sciences at the affiliated University of Pisa. After that, attendees will achieve. at the Navy Training Centre (MARICENTADD) one of the following enabling qualifications: Telecommunications, Artillery or Anti-Submarine Warfare (this option must be directly indicated by the home country when entering the Academy).
COURSE DURATION	3 years and 6 months starting from September (Year X) and ending in March (Year X+4). At the end of the 3 academic years the Bachelor's Degree will be achieved, during the following 6 months the selected enabling qualification will be achieved as well, at the Navy Training Centre (MARICENTADD). The course typically includes two summer training campaigns aboard of school ships and units of the Italian Navy, implemented by training modules held at the Italian Armed Forces Operational and Training Commands. The attendance of an Italian Language preparatory program is required, during the period that goes from January to September (Year X), at the Language School of Loreto (A.M.-Italian Air Force) or Perugia (EI- Italian Army).
NUMBER OF AVAILABLE POSITION FOR FOREIGN STUDENTS	Up to a total of 40 attendees for SMM 02, SMM 02-A, SMM 02-B, SMM 03 and SMM 03-A.
PREREQUISITES FOR PARTICIPATION	<p>The candidate must:</p> <ul style="list-style-type: none"> - possess a High school diploma/baccalaureate or equivalent, preferably from a nautical or scientific institution, that satisfies entry requirements to Italian University, by delivering the original copy with an attached Italian translation duly legalised by the competent authority, and with a "Declaration of Value" (document describing the qualification awarded to a given person by an institution belonging to an education system other than the Italian system). These documents must be delivered to the Institute immediately upon arrival in Italy. - possess good mathematical and scientific background. - possess good mental and physical standing to meet requirements of an officer serving in the Italian Navy. Upon arrival foreign students will undergo a series of medical examinations to determine medical readiness proving medical fitness required for participation in the Italian Navy, (the requirements will be communicated to military representatives at the time of admission), issued not later than one month prior to presentation at the Academy. Physical requirements may be amended upon official request of the military authorities of the country of origin, raising the Defence Administration from any liability for injuries, accidents and health situations resulting from such derogations from Italian standards. - minimum levels of Italian language ability required to attend the lessons at the Naval Academy by taking final exams of Italian language at language schools. Alternatively, if the candidate did not attend the preparatory course in Italy, he must go through the examination of knowledge of Italian language at the Italian embassy located in the country of origin, to verify the required minimum level of Italian language skills. The minimum level of Italian language required to be admitted to attend the 1st class of Standard Course is: L2-R2-W2-S2, in accordance with STANAG 6001 in force. - be aged between the aged between 17-21 years. The above requirement may be amended upon official request of the military authorities of the home country. (for under 18s, the parental consent or custodial parent parental or legal guardian to

	<p>attend courses in Italy, is mandatory. The Declaration must be approved by the foreign military authorities with translation in Italian language Italian translation duly legalised by the competent authority).</p> <ul style="list-style-type: none">- be mandatory registered with the Italian National Health Service or the European Health Insurance Card (EHIC) for visitors from EU countries. <p>Failure to pass or not possess one of the aforementioned requirements, lead to the immediate repatriation to home nation.</p>
POLICY REGARDING NON-NATO COUNTRIES	<p>The course is open to students from non-NATO countries. All course material is UNCLASSIFIED</p>
ROOM & BOARD	<p>The Italian Naval Academy will provide board and lodging for foreign attendees</p> <p>Logistic and administrative aspects are consequential from the form of admission to the offered course and in accordance with bilateral agreements.</p>

COURSE TITLE	Standard Course for Navy Line Officer (Bachelor's degree course –3 Academic Years)
COURSE LOCATION	Italian Naval Academy – Livorno
COURSE OBJECTIVES	It provides basic training to develop young men and women who aspire to be Line officers
COURSE CURRICULUM	The basic training course lasts 3 academic years. At the end of the three-academic-years cycle of studies, Attendees will achieve a Bachelor's Degree in Maritime and Naval Sciences at the affiliated University of Pisa
COURSE DURATION	<p>3 years, starting from September (Year X) and ending in September (Year X+3). At the end of the 3 academic years the Bachelor's Degree in Maritime and Naval Sciences will be achieved</p> <p>The course typically includes two summer training campaigns aboard of school ships and units of the Italian Navy, implemented by training modules held at the Italian Armed Forces Operational and Training Commands.</p> <p>The attendance of an Italian Language preparatory program is required, during the period that goes from January to September (Year X), at the Language School of Loreto (A.M.-Italian Air Force) or Perugia (EI- Italian Army).</p>
NUMBER OF AVAILABLE POSITION FOR FOREIGN STUDENTS	Up to a total of 40 attendees for SMM 02, SMM 02-A, SMM 02-B, SMM 03 and SMM 03-A..
PREREQUISITES FOR PARTICIPATION	<p>The candidate must:</p> <ul style="list-style-type: none"> - possess a High school diploma/baccalaureate or equivalent, preferably from a nautical or scientific institution, that satisfies entry requirements to Italian University, by delivering the original copy with an attached Italian translation duly legalised by the competent authority, and with a “Declaration of Value” (document describing the qualification awarded to a given person by an institution belonging to an education system other than the Italian system). These documents must be delivered to the Institute immediately upon arrival in Italy. - possess good mathematical and scientific background. - possess good mental and physical standing to meet requirements of an officer serving in the Italian Navy. Upon arrival foreign students will undergo a series of medical examinations to determine medical readiness proving medical fitness required for participation in the Italian Navy, (the requirements will be communicated to military representatives at the time of admission), issued not later than one month prior to presentation at the Academy. Physical requirements may be amended upon official request of the military authorities of the country of origin, raising the Defense Administration from any liability for injuries, accidents and health situations resulting from such derogations from Italian standards. - minimum levels of Italian language ability required to attend the lessons at the Naval Academy by taking final exams of Italian language at language schools. Alternatively, if the candidate did not attend the preparatory course in Italy, he must go through the examination of knowledge of Italian language at the Italian embassy located in the country of origin, to verify the required minimum level of Italian language skills. The minimum level of Italian language required to be admitted to attend the 1st class of Standard Course is: L2-R2-W2-S2, in accordance with STANAG 6001 in force. - be aged between the aged between 17-21 years. The above requirement may be amended upon official request of the military authorities of the home country. (for under 18s, the parental consent or custodial parent parental or legal guardian to attend courses in Italy, is mandatory. The Declaration must be approved by the foreign military authorities with translation in Italian language Italian translation duly legalised by the competent authority). - be mandatory registered with the Italian National Health Service or the European

	Health Insurance Card (EHIC) for visitors from EU countries. Failure to pass or not possess one of the aforementioned requirements, lead to the immediate repatriation to home nation.
POLICY REGARDING NON-NATO COUNTRIES	The course is open to students coming from non-NATO countries. All course material/information is UNCLASSIFIED
ROOM & BOARD	The Italian Naval Academy will provide board and lodging for foreign attendees Logistic and administrative aspects are consequential from the form of admission to the offered course and in accordance with bilateral agreements.

COURSE TITLE	Standard Course for Naval Engineering Officers (Naval Engineering specialisation) (Full postgraduate cycle of studies – 6 academic years and 6 months)
COURSE LOCATION	Italian Naval Academy – Livorno
COURSE OBJECTIVES	It provides full training to develop young men and women who aspire to be Naval Engineering Officers designated to operate in Propulsion System, Auxiliary Machinery Plants and Electric Service on board of Naval Units.
COURSE CURRICULUM	At the end of the full post graduate cycle of studies, attendees will achieve a Master's Degree in Naval Engineering at one of the affiliated state University of Genoa, Naples or Trieste.
COURSE DURATION	6 academic years (4 at the Italian Naval Academy and 2 at one of the affiliated state University of Genoa, Naples or Trieste) presumably starting from September (Year X) until February/March (Year X+7). The course typically includes two summer training campaigns aboard of school ships and units of the Italian Navy, implemented by training modules held at the Italian Armed Forces Operational and Training Commands. The attendance of an Italian Language preparatory program is required, during the period that goes from January to September (Year X), at the Language School of Loreto (A.M.-Italian Air Force) or Perugia (EI- Italian Army).
NUMBER OF AVAILABLE POSITION FOR FOREIGN STUDENTS	Up to a total of 40 attendees for SMM 02, SMM 02-A, SMM 02-B, SMM 03 and SMM 03-A.
PREREQUISITES FOR PARTICIPATION	<p>The candidate must:</p> <ul style="list-style-type: none"> - possess a High school diploma/baccalaureate or equivalent, preferably from a nautical or scientific institution, that satisfies entry requirements to Italian University, by delivering the original copy with an attached Italian translation duly legalised by the competent authority, and with a "Declaration of Value" (document describing the qualification awarded to a given person by an institution belonging to an education system other than the Italian system). These documents must be delivered to the Institute immediately upon arrival in Italy. - possess good mathematical and scientific background. - possess good mental and physical standing to meet requirements of an officer serving in the Italian Navy. Upon arrival foreign students will undergo a series of medical examinations to determine medical readiness proving medical fitness required for participation in the Italian Navy, (the requirements will be communicated to military representatives at the time of admission), issued not later than one month prior to presentation at the Academy. Physical requirements may be amended upon official request of the military authorities of the country of origin, raising the Defense Administration from any liability for injuries, accidents and health situations resulting from such derogations from Italian standards. - minimum levels of Italian language ability required to attend the lessons at the Naval Academy by taking final exams of Italian language at language schools. Alternatively, if the candidate did not attend the preparatory course in Italy, he must go through the examination of knowledge of Italian language at the Italian embassy located in the country of origin, to verify the required minimum level of Italian language skills. The minimum level of Italian language required to be admitted to attend the 1st class of Standard Course is: L2-R2-W2-S2, in accordance with STANAG 6001 in force. - be aged between the aged between 17-21 years. The above requirement may be amended upon official request of the military authorities of the home country. (for under 18s, the parental consent or custodial parent parental or legal guardian to attend courses in Italy, is mandatory. The Declaration must be approved by the

	<p>foreign military authorities with translation in Italian language Italian translation duly legalised by the competent authority).</p> <ul style="list-style-type: none"> - be mandatory registered with the Italian National Health Service or the European Health Insurance Card (EHIC) for visitors from EU countries. <p>Failure to pass or not possess one of the aforementioned requirements, lead to the immediate repatriation to home nation.</p>
POLICY REGARDING NON-NATO COUNTRIES	<p>The course is open to students coming from non-NATO countries. All course material/information is UNCLASSIFIED</p>
ROOM & BOARD	<p>The Italian Naval Academy will provide board and lodging for foreign attendees. Logistic and administrative aspects are consequential from the form of admission to the offered course and in accordance with bilateral agreements.</p>

COURSE TITLE	Standard Course for Naval Engineering Officers (Naval Engineering specialisation) (Bachelor's degree course in Naval Engineering – duration 4 Academic Years)
COURSE LOCATION	Italian Naval Academy – Livorno
COURSE OBJECTIVES	It provides full training to develop young men and women who aspire to be Naval Engineering Officers (Naval Engineering specialisation) designated to operate in Propulsion System, Auxiliary Machinery Plants and Electric Service on board of Naval Units.
COURSE CURRICULUM	At the end of the cycle of studies attendees will achieved a Bachelor's Degree in Naval Engineering.
COURSE DURATION	<p>The course lasts 4 years in Naval Academy, presumably starting from September (Year X) until September (Year X+4). The course in Naval Academy typically includes two summer training campaigns aboard of school ships and units of the Italian Navy, implemented by training modules held at the Italian Armed Forces Operational and Training Commands.</p> <p>The attendance of an Italian Language preparatory program is required, during the period that goes from January to September (Year X), at the Language School of Loreto (A.M.-Italian Air Force) or Perugia (EI- Italian Army).</p>
NUMBER OF AVAILABLE POSITION FOR FOREIGN STUDENTS	Up to a total of 40 attendees for SMM 02, SMM 02-A, SMM 02-B, SMM 03 e SMM 03-A.
PREREQUISITES FOR PARTICIPATION	<p>The candidate must:</p> <ul style="list-style-type: none"> - possess a High school diploma/baccalaureate or equivalent, preferably from a nautical or scientific institution, that satisfies entry requirements to Italian University, by delivering the original copy with an attached Italian translation duly legalised by the competent authority, and with a “Declaration of Value” (document describing the qualification awarded to a given person by an institution belonging to an education system other than the Italian system). These documents must be delivered to the Institute immediately upon arrival in Italy. - possess good mathematical and scientific background. - possess good mental and physical standing to meet requirements of an officer serving in the Italian Navy. Upon arrival foreign students will undergo a series of medical examinations to determine medical readiness proving medical fitness required for participation in the Italian Navy, (the requirements will be communicated to military representatives at the time of admission), issued not later than one month prior to presentation at the Academy. Physical requirements may be amended upon official request of the military authorities of the country of origin, raising the Défense Administration from any liability for injuries, accidents and health situations resulting from such derogations from Italian standards. - minimum levels of Italian language ability required to attend the lessons at the Naval Academy by taking final exams of Italian language at language schools. Alternatively, if the candidate did not attend the preparatory course in Italy, he must go through the examination of knowledge of Italian language at the Italian embassy located in the country of origin, to verify the required minimum level of Italian language skills. The minimum level of Italian language required to be admitted to attend the 1st class of Standard Course is: L2-R2-W2-S2, in accordance with STANAG 6001 in force. - be aged between the aged between 17-21 years. The above requirement may be amended upon official request of the military authorities of the home country. (for under 18s, the parental consent or custodial parent parental or legal guardian to attend courses in Italy, is mandatory. The Declaration must be approved by the foreign military authorities with translation in Italian language Italian translation duly legalised by the competent authority).

	<p>- be mandatory registered with the Italian National Health Service or the European Health Insurance Card (EHIC) for visitors from EU countries.</p> <p>Failure to pass or not possess one of the aforementioned requirements, lead to the immediate repatriation to home nation.</p>
POLICY REGARDING NON-NATO COUNTRIES	<p>The course is open to students coming from non-NATO countries. All course material is UNCLASSIFIED</p>
ROOM & BOARD	<p>The Italian Naval Academy will provide board and lodging for foreign attendees</p> <p>Logistic and administrative aspects are consequential from the form of admission to the offered course and in accordance with bilateral agreements.</p>

ITALIAN NAVY

SMM 04

COURSE TITLE	Junior Staff Course
COURSE LOCATION	Naval Staff College (NSC) - Venice
COURSE OBJECTIVES	<p>Provide students with knowledge and skills required to developing, planning and conducting staff activities related to Navy and Joint central/peripheral Commands, within national, foreign and international organizations.</p> <p>Participants will acquire:</p> <ul style="list-style-type: none"> - main principles of the “Working Methods and Operating Planning Procedures” currently in use at national and NATO level (namely COPD); - written and oral “Communications” skills, with specific reference to forms of communications in use at headquarters; the value of strategic communications; elements of Public Relations; - main principles of “Doctrine” and “Strategy,” with a focus on the international environment in which Armed Forces (Navy in particular) operate; <p>main principles of “Management” and “International, Maritime and Humanitarian Law.”</p>
COURSE CURRICULUM	<p>The educational course is based on an increasing level of complexity of information and crisis scenarios faced by the students.</p> <p>The learning process includes:</p> <ul style="list-style-type: none"> - classes held by trained officers; - additional classes/conferences held by subject matter experts with solid academic and military background or widely known for their knowledge on the topic; - individual and group exercises and syndicates; - attendance to specific seminars and conferences planned, organized and held at the Institute. <p>Students performances will be evaluated through intermediate tests, in each subject, and a final overall examination.</p>
COURSE DURATION	Approximately 18 weeks, 2 terms per year (Aug-Jan, Mar-Jul)
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	5
COURSE PREREQUISITES	<ul style="list-style-type: none"> - Rank: OF-2/3; - good working knowledge of Italian language (to be verified by Italian Military Attaché) and english language.
POLICY REGARDING NON-NATO COUNTRIES	All course material is classified UNCLASSIFIED
ROOM & BOARD	Subject to availability and upon request, foreign students may book a room with private toilet/shower (at the Institute) or a suite (in a military installation within walking distance). The institute provides an all-hands mess, open every day, including weekends (booking required). Lodging and meals will be at students' expense.

COURSE TITLE	Hydrography professional qualification (Idr) (valid for Category “B” Hydrographic Surveyor)
COURSE LOCATION	Istituto Idrografico della Marina - Genoa
COURSE OBJECTIVES	To provide the know-how necessary to perform the tasks of the Hydrographic Officer/ Petty officers on board survey vessels and at hydrographic services (technical divisions). The course provides the know-how required to be certified as Category B Hydrographic Surveyor after two years of training on the job.
COURSE CURRICULUM	The course at IIM is divided into three phases: <ul style="list-style-type: none"> - phase “0” - 4 weeks – to provide the basic knowledge required to attend phase “1”; - phase “1” - 21 weeks – to deal with technical and specialized matters in the field of hydro-oceanography. - Phase “2” – 8 weeks for practical hydro-oceanographic activity. All lessons are provided in English.
COURSE DURATION	About 9 months (January - October), 25 weeks for theory classes at the Istituto Idrografico della Marina, 8 weeks practice sessions.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	4 seats
COURSE PREREQUISITES	<ul style="list-style-type: none"> – Ensign /sublieutenant, corps of staff officers; – Petty officers and seamen, combat system TLC and sonar specialists; – High-school degree, preferably scientific or technical; – Fluent English, to be assessed before the course.
POLICY REGARDING NON-NATO COUNTRIES	Lessons will focus on NON CLASSIFIED material.
ROOM & BOARD	Accommodations are not provided. Lunch can be taken at the IIM canteen only during working days.

COURSE TITLE	Specialization in Hydro-Oceanography (IDO) (valid for Category “A” Hydrographic Surveyor). The course is carried out in cooperation with University of Genoa through a post-graduated course (II level Master) named “Marine Geomatics for Hydrography”
COURSE LOCATION	Istituto Idrografico della Marina - Genoa
COURSE OBJECTIVES	To provide the technical and practical skills required to obtain the II level master degree in marine geomatics: <ul style="list-style-type: none"> – planning and supervising surveys and performing data validation; – improving the theory and practice of hydrography, oceanography and nautical sciences; – teaching hydrography and oceanography at military training centres; The post-graduated course allows to be certified Category A Hydrographic Surveyor after two years of training on the job.
COURSE CURRICULUM	Two academic years as follows: <ul style="list-style-type: none"> – phase 1 - 16 weeks, 11 of which for classes and 4 for exam preparation - theory; – phase 2 - 20 weeks, 12 of which for classes and 3 for exam preparation - theory; – phase 3 - 10 weeks training on survey vessels/in hydrography and geodesy campaigns/at the IIM; – phase 4 - 16 weeks, 4 of which for specialization, 6 weeks for stage, 2 for study and tests, 5 for the preparation of final exam and dissertation. All lessons are in English.
COURSE DURATION	About 15 months - from October/November to January/February (year +2)
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	4 seats
COURSE PREREQUISITES	<ul style="list-style-type: none"> – Sub-lieutenant or lieutenant, corps of staff officers, with adequate professional skills; – University Master degree (3+2 years) or equivalent title; – Fluency in English, to be assessed before the course.
POLICY REGARDING NON-NATO COUNTRIES	Lessons will focus on NON CLASSIFIED material.
ROOM & BOARD	Accommodations are not provided. Lunch can be taken at the IIM canteen only during working days.

COURSE TITLE	CHIEF PETTY OFFICERS' REGULAR COURSE AND APPLICATION COURSE
COURSE LOCATION	Navy Petty Officer School TARANTO
COURSE OBJECTIVES	The course is aimed at providing the attending personnel with the knowledge required to be employed as Chief Petty Officers for carrying out 2nd level tasks such as controller and/or shift foreman, maintenance staff supervisor, fiduciary of warrant officer aboard small units with the possibility of achieving 3rd and 4th levels assignments, involving coordination and high-specialised charges. Upon completion of the course, the Chief Petty Officers can obtain the three-year academic degree.
COURSE CURRICULUM	<p>The Chief Petty Officer regular course consists of three years:</p> <p>1st year : Academic and Specialist Studies for the following categories:</p> <ul style="list-style-type: none"> • Boatswain's Mate • Combat System Specialists specialization: <ul style="list-style-type: none"> - Quartermaster - Signalman - Antisubmarine Warfare Operator - Operations Specialist - Electronic Warfare Operator • Combat System Technicians specialization: <ul style="list-style-type: none"> - Gunner's Mate and Torpedoman's mate - Ammunitionman's mate - Electronics Technician • Platform System Technicians specialization: <ul style="list-style-type: none"> - Electrician's Mate - Hull Maintenance Technician • Harbour Boatswain's Mate <p>Upon completion of this 1st year the naval training campaign is carried out.</p> <p>2nd year: : Academic and Specialist Studies for the following categories:</p> <ul style="list-style-type: none"> • Boatswain's Mate • Combat System Specialists specialization: <ul style="list-style-type: none"> - Quartermaster - Signalman - Antisubmarine Warfare Operator - Operations Specialist - Electronic Warfare Operator • Combat System Technicians specialization: <ul style="list-style-type: none"> - Gunner's Mate and Torpedoman's mate - Ammunitionman's mate - Electronics Technician <p>qualifications:</p> <ul style="list-style-type: none"> ➤ Electronics Technician for Radar Equipment ➤ Electronics Technician for Electronic warfare equipment ➤ Electronics Technician for weapon system ➤ Electronics Technician for telecommunications system ➤ Electronics Technician for gyrocompasses ➤ Electronics Technician for Sonar equipment ➤ Electronics Technician for aircraft and submarines ➤ Automatic processing system Technician <ul style="list-style-type: none"> • Platform System Technicians specialization: <ul style="list-style-type: none"> - Electrician's Mate - Hull Maintenance Technician • Harbour Boatswain's Mate <p>1st applying year (3rd year) this year is aimed at obtaining the three-year degree with different studies for each category:</p> <ul style="list-style-type: none"> • Boatswain's Mate • Combat System Specialists specialization: <ul style="list-style-type: none"> - Quartermaster

	<ul style="list-style-type: none"> - Signalman - Antisubmarine Warfare Operator - Operations Specialist - Electronic Warfare Operator • Combat System Technicians specialization: <ul style="list-style-type: none"> - Gunner's Mate and Torpedoman's mate - Ammunitionman's mate - Electronics Technician • Platform System Technicians specialization: <ul style="list-style-type: none"> - Electrician's Mate - Hull Maintenance Technician • Harbour Boatswain's Mate
COURSE DURATION	The course will last three academic years
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No. 2 places for each category activated in the reference year; No. 10 students
COURSE PREREQUISITES	<ul style="list-style-type: none"> • A good knowledge of Italian language to be tested before starting related course; • Required school-leaving certificate; • Italian Navy must know before the category to assign to the attending personnel.
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
ROOM & BOARD	Room and board, sports facilities and education equipment will be available and provided by the Institute

COURSE TITLE	Stage and Professional Training Course for Sergeants of foreign Navy Combat System Technicians : <ul style="list-style-type: none"> • Signalmen; • Radio Operators; • Sonar Operators.
COURSE LOCATION	Navy Petty Officer School TARANTO
COURSE OBJECTIVES	The course is aimed at improving the professional skills of the personnel from the Junior Ratings to the Petty Officers 3 rd class rate, in order to allow them to carry out the 2 nd Level tasks of Technicians and/or Maintenance Operators ,thanks to: <ul style="list-style-type: none"> • An advanced knowledge of subjects related to their specializations; • Knowledge of equipments' particular and general elements and their working methods; • Fulfilment of activities in their peculiar operational field (Combat) • Awareness of duties and responsibilities, related to their specific role Upon completion of the course, the attending personnel will have obtained: <ul style="list-style-type: none"> • A deeper knowledge related to their specialization; • Possibility to carry out successfully the Higher Specialist Qualification Course; • Awareness of their own role within military organization; • An excellent military formation and a corresponding military training; • An improved fitness
COURSE CURRICULUM	This course is addressed to every specializations, but the Boatswains, Engine Technicians, Harbour Pilots, and it generally consisting in the following main activities: <ul style="list-style-type: none"> • An advanced knowledge concerning roles related to belonging grade/specializations enabling attending personnel to carry out efficiently their own tasks; • Subjects concerning military formation/training, well known as "formal training" • Sports activities
COURSE DURATION	The course consists of 5 weeks, coincides with the third training period of the stage and Professional Training Course for Sergeants of Italian Navy. The stage takes place once a year, generally starting in October/November
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No. 5 places at most.
COURSE PREREQUISITES	<ul style="list-style-type: none"> • A good knowledge of Italian language to be tested before starting related course; • Basic training of operators/maintainers of the 1° level.
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
ROOM & BOARD	Room and board, sports facilities and education equipment will be available and provided by the Institute

COURSE TITLE	<p>Stage and Professional Training Course for Petty Officer 2nd Class of foreign Navy Combat System Technicians:</p> <ul style="list-style-type: none"> • Electronics Technician qualification: <ul style="list-style-type: none"> ➤ Electronics Technician for Radar Equipment ➤ Electronics Technician for Electronic warfare equipment ➤ Electronics Technician for weapon system ➤ Electronics Technician for telecommunications system ➤ Electronics Technician for gyrocompasses ➤ Electronics Technician for Sonar equipment ➤ Electronics Technician for submarines ➤ Automatic processing system Technician ➤ Electronics Technician for aircraft • Gunner's Mate and Torpedoman's mate • Ammunitionman's mate
COURSE LOCATION	Navy Petty Officer School TARANTO
COURSE OBJECTIVES	<p>The course is aimed at improving the professional skills of the personnel from the Junior Ratings to the Rank Petty Officers 3rd class rate, in order to allow them to carry out the 2nd Level tasks of Technicians and/or Maintenance Operators, thanks to:</p> <ul style="list-style-type: none"> • An advanced knowledge of subjects related to their specializations; • Knowledge of equipments' particular and general elements and their working methods; • Fulfilment of activities in their peculiar operational field (Combat, Passive Defence); • Awareness of duties and responsibilities related to their specific role. <p>Upon conclusion of the course, the attending personnel will have obtained:</p> <ul style="list-style-type: none"> • A deeper knowledge related to their specialization; • Awareness of their own role within the military organization; • An excellent military formation and a corresponding military training; • An improved fitness
COURSE CURRICULUM	<p>This course generally consists in the following main activities:</p> <ul style="list-style-type: none"> • An advanced knowledge concerning roles related to belonging grade/specializations enabling attending personnel to carry out efficiently their tasks; • Subjects concerning military formation/training, well known as "formal training" • Sports activities
COURSE DURATION	The course consists of 5 weeks, coincides with the third training period of the stage and Professional Training Course for Sergeants of Italian Navy. The stage takes place once a year, generally starting in October/November
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No. 5 places at most.
COURSE PREREQUISITES	<ul style="list-style-type: none"> • A good knowledge of Italian language to be tested before starting related course; • Basic training of operators/maintainers of the 1° level.
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
ROOM & BOARD	Room and board, sports facilities and education equipment will be available and provided by the Institute

COURSE TITLE	Stage and Professional Training Course for Sergeants of foreign Navy Platform System Technicians: <ul style="list-style-type: none"> Electricians.
COURSE LOCATION	Navy Petty Officer School of TARANTO
COURSE OBJECTIVES	<p>The course is aimed at improving the professional skills of the personnel from Junior Ratings to the Petty Officers 3rd class rating, in order to allow them to carry out the 2nd Level tasks of Technicians and/or Maintenance Operators ,thanks to:</p> <ul style="list-style-type: none"> An advanced knowledge of subjects related to their specializations; Knowledge of equipments' particular and general elements and their working methods; Fulfilment of activities in their peculiar operational field (Passive Defence) Awareness of duties and responsibilities related to their specific role <p>Upon completion of the course, the attending personnel will have obtained:</p> <ul style="list-style-type: none"> A deeper knowledge related to their specialization; Possibility to carry out successfully the Higher Specialist Qualification Course; Awareness of their own role within the military organization; An excellent military formation and a corresponding military training; An improved fitness
COURSE CURRICULUM	<p>This course generally consists of the following main activities:</p> <ul style="list-style-type: none"> An advanced knowledge concerning roles related to belonging grade/specializations enabling attending personnel to carry out efficiently their tasks; Subjects concerning military formation/training, well known as "formal training" Sports activities
COURSE DURATION	The course consists of 5 weeks, coincides with the third training period of the stage and Professional Training Course for Sergeants of Italian Navy. The stage takes place once a year, generally starting in October/November
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No. 5 places at most.
COURSE PREREQUISITES	<ul style="list-style-type: none"> A good knowledge of Italian language to be tested before starting related course; Basic training of operators/maintainers of the 1° level.
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
ROOM & BOARD	Room and board, sports facilities and education equipment will be available and provided by the Institute

COURSE TITLE	Stage and Professional Training Course for Sergeants of foreign Navy Logistics and Administration Systems: <ul style="list-style-type: none"> • P.O Secretary; • P.O. Accountant; • Cooks of the mess and galley.
COURSE LOCATION	Navy Petty Officer School of TARANTO
COURSE OBJECTIVES	<p>The course is aimed at improving the professional skills of the personnel from Junior Ratings to the Petty Officers 3rd class rate, in order to allow them to carry out the 2nd Level tasks of Technicians and/or Maintenance Operators ,thanks to:</p> <ul style="list-style-type: none"> • An advanced knowledge of subjects related to their specializations; • Knowledge of equipments' particular and general elements and their working methods; • Fulfilment of activities in their peculiar operational field (Sustenance Support) • Awareness of duties and responsibilities related to their specific role <p>Upon completion of the course, the attending personnel will have obtained:</p> <ul style="list-style-type: none"> • A deeper knowledge related to their specialization; • Possibility to carry out successfully the Higher Specialist Qualification Course; • Awareness of their own role within the military organization; • An excellent military formation and a corresponding military training; • An improved fitness
COURSE CURRICULUM	<p>This course is addressed to every specializations, but the Boatswains, Engine Technicians, Harbour Pilots, and generally consisting in the following main activities:</p> <ul style="list-style-type: none"> • An advanced knowledge concerning roles related to belonging grade/specializations enabling attending personnel to carry out efficiently their tasks; • Subjects concerning military formation/training, well known as "formal training" • Sports activities
COURSE DURATION	The course consists of 5 weeks, coincides with the third training period of the stage and Professional Training Course for Sergeants of Italian Navy. The stage takes place once a year, generally starting in October/November
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No. 5 places at most.
COURSE PREREQUISITES	<ul style="list-style-type: none"> • A good knowledge of Italian language to be tested before starting related course; • Basic training of operators/maintainers of the 1° level.
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
ROOM & BOARD	Room and board, sports facilities and education equipment will be available and provided by the Institute

COURSE NAME	Vocational refresher and training Course for Sergeants of the Engine Departments: ○ Engineers
INSTITUTE	Italian Navy Petty Officer's School La Maddalena
PURPOSE AND AIM OF THE COURSE	<p>The course aims to complete the Troop Ranked personnel professional training before it makes the rank of Sergeant and be able to fulfil the duties of operators and/or maintenance workers of the second level as it follows:</p> <ul style="list-style-type: none"> • to understand more advanced concepts related to their own department; • to have knowledge of the basic and specific information of the principle working equipment and their basic working methods; • being able to work in a intermediate level in the relative functional area (Mobility, Passive Defense); • to understand duties and responsibilities connected to their own role. <p>At the end of the Course each student will have acquired/developed:</p> <ul style="list-style-type: none"> • strong and detailed knowledge of their own area of work; • understanding of their own role inside the military organization; • an impeccable military attitude and a sufficiently trained unit; • an improved physical efficiency.
ARRANGEMENT FOR THE COURSE AND INDICATED PROGRAMME	<p>The course program, as a matter of principle, includes the following tasks:</p> <ul style="list-style-type: none"> • more advanced concepts related to their own role required to complete the tasks assigned and asked of their professional role; • specific concepts of essential individual professional military training combined with the education and discipline training called "formal training"; • sport activities.
DURATION AND LIKELY DATE OF SCHEDULING	The course consists of 5 weeks, coincides with the third training period of the professional training course for sergeants of Italian navy. It takes place once a year, generally starting in October/November.
AVAILABILITY FOR FOREIGN STUDENTS	Number of foreign students: 5
REQUIREMENTS OF STUDENTS	<ul style="list-style-type: none"> • good knowledge of Italian language to be tested before starting related course; • basic training of operators/maintainers of the 1st level.
SECURITY CLEARANCE REQUIRED OF STUDENTS FROM NON-NATO COUNTRIES	There is No clearance required because the security level of the information given during the courses is NOT CLASSIFIED
LOGISTICS	Mess, lodging, sport facilities and teaching material are provided by the School

COURSE NAME	Vocational refresher and training Course for Sergeants of the Deck Department: ○ Boatswain Mates
INSTITUTE	Italian Navy Petty Officer's School La Maddalena
PURPOSE AND AIM OF THE COURSE	<p>The course aims to complete the Troop Ranked personnel professional training before it makes the rank of Sergeant and be able to fulfil the duties of operators and/or maintenance workers of the second level as it follows:</p> <ul style="list-style-type: none"> • to understand more advanced concepts related to their own department; • to have knowledge of the basic and specific information of the principle working equipment and their basic working methods; • being able to work in a intermediate level in the relative functional area (Mobility, Passive Defense); • to understand duties and responsibilities connected to their own role. <p>At the end of the Course each student will have acquired/developed:</p> <ul style="list-style-type: none"> • strong and detailed knowledge of their own area of work; • understanding of their own role inside the military organization; • an impeccable military attitude and a sufficiently trained unit; • an improved physical efficiency.
ARRANGEMENT FOR THE COURSE AND INDICATED PROGRAMME	<p>The course program, as a matter of principle, includes the following tasks:</p> <ul style="list-style-type: none"> • more advanced concepts related to their own role required to complete the tasks assigned and asked of their professional role; • specific concepts of essential individual professional military training combined with the education and discipline training called "formal training"; • sport activities.
DURATION AND AND LIKELY DATE OF SCHEDULING	The course consists of 5 weeks, coincides with the third training period of the professional training course for sergeants of Italian navy. It takes place once a year, generally starting in October/November.
AVAILABILITY FOR FOREIGN STUDENTS	Number of foreign students: 5
REQUIREMENTS OF STUDENTS	<ul style="list-style-type: none"> • good knowledge of Italian language to be tested before starting related course; • basic training of operators/maintainers of the 1st level.
SECURITY CLEARANCE REQUIRED OF STUDENTS FROM NON-NATO COUNTRIES	There is No clearance required because the security level of the information given during the courses is NOT CLASSIFIED
LOGISTICS	Mess, lodging, sport facilities and teaching material are provided by the School

COURSE NAME	Vocational refresher and training Course for Sergeants of the Coast Guard: <ul style="list-style-type: none">○ Harbour Master – Coast Guard
INSTITUTE	Italian Navy Petty Officer's School La Maddalena
PURPOSE AND AIM OF THE COURSE	<p>The course aims to complete the Troop Ranked personnel professional training before it makes the rank of Sergeant and be able to fulfil own duties in Coast Guard Structures as operators and/or maintenance workers of the second level as it follows:</p> <ul style="list-style-type: none">• to understand more advanced concepts related to their own department;• to have knowledge of the basic and specific information of the principle working equipment and their basic working methods;• to know duties and responsibilities connected to their own role. <p>At the end of the Course each student will have acquired/developed:</p> <ul style="list-style-type: none">• strong and detailed knowledge of their own area of work;• understanding of their own role inside the military organization;• an impeccable military attitude and a sufficiently trained unit;• an improved physical efficiency.
ARRANGEMENT FOR THE COURSE AND INDICATED PROGRAMME	<p>The course program, as a matter of principle, includes the following tasks:</p> <ul style="list-style-type: none">• more advanced concepts related to their own role required to complete the tasks assigned and asked of their professional role;• specific concepts of essential individual professional military training combined with the education and discipline training called “formal training”;• sport activities.
DURATION AND LIKELY DATE OF SCHEDULING	The course consists of 5 weeks, coincides with the third training period of the professional training course for sergeants of Italian navy. It takes place once a year, generally starting in October/November.
AVAILABILITY FOR FOREIGN STUDENTS	Number of foreign students: 5
REQUIREMENTS OF STUDENTS	<ul style="list-style-type: none">• good knowledge of Italian language to be tested before starting related course;• basic training of operators/maintainers of the 1st level.
SECURITY CLEARANCE REQUIRED OF STUDENTS FROM NON-NATO COUNTRIES	There is No clearance required because the security level of the information given during the courses is NOT CLASSIFIED
LOGISTICS	Mess, lodging, sport facilities and teaching material are provided by the School

COURSE TITLE	Specialistic Basic Education Course for VFP-4 P.Os (Temporary Service Volunteers) Combat Systems Technicians: <ul style="list-style-type: none"> • Operations specialist; • Quartermaster • Signaller • Antisubmarine Warfare Operator.
COURSE LOCATION	Navy Petty Officer School TARANTO
COURSE OBJECTIVES	<p>The course is aimed at improving the professional skills of the Petty Officers 3rd class rate, in order to allow them to carry out the 1st Level tasks of Technicians and/or Maintenance Operators, thanks to:</p> <ul style="list-style-type: none"> • An advanced knowledge of subjects related to their specializations; • Knowledge of equipments' particular and general elements and their working methods; • Fulfilment of activities in their peculiar operational field (Passive Defence, Mobility); • Awareness of duties and responsibilities related to their specific role. <p>Upon conclusion of the course, the attending personnel will have obtained:</p> <ul style="list-style-type: none"> • A deeper knowledge related to their specialization; • Awareness of their own role within the military organization; • An excellent military formation and a corresponding military training; • An improved fitness
COURSE CURRICULUM	<p>This course is addressed to every specializations, but the Boatswains, Engine Technicians, Harbour Pilots, and generally consisting in the following main activities:</p> <ul style="list-style-type: none"> • An advanced knowledge concerning roles related to belonging grade/specializations enabling attending personnel to carry out efficiently their tasks; • Subjects concerning military formation/training, well known as “formal training” • Subjects concerning the “seamen basic professionalism” well-known as “sailor’s education” • The safety and rescue at sea regulations drawing inspiration from the IMO STWC 95 Convention.
COURSE DURATION	The course consists of 18-26 weeks. It coincides with the Basic Specialistic Education Course for VFP-4 P.Os of Italian Navy. The stage takes place once a year, generally starting in January.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No. 3 places for each category.
COURSE PREREQUISITES	<ul style="list-style-type: none"> • A good knowledge of Italian language to be tested before starting related course; • Italian Navy must know before the category to assign to the attending personnel.
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
ROOM & BOARD	Room and board, sports facilities and education equipment will be available and provided by the Institute

COURSE TITLE	<p>Specialistic Basic Education Course for VFP-4 P.Os (Temporary Service Volunteers)</p> <p>Combat Systems Technicians:</p> <ul style="list-style-type: none"> • Electronics Technicians qualifications: <ul style="list-style-type: none"> ➤ Electronics Technician for Radar Equipment ➤ Electronics Technician for Electronic warfare equipment ➤ Electronics Technician for weapon system ➤ Electronics Technician for telecommunications system ➤ Electronics Technician for gyrocompasses ➤ Electronics Technician for Sonar equipment ➤ Automatic processing system Technician • Gunner's Mate and Torpedoman's mate • Ammunitionman's mate.
COURSE LOCATION	Navy Petty Officer School TARANTO
COURSE OBJECTIVES	<p>The course is aimed at improving the professional skills of the Petty Officers 3rd class rate, in order to allow them to carry out the 1st Level tasks of Technicians and/or Maintenance Operators, thanks to:</p> <ul style="list-style-type: none"> • An advanced knowledge of subjects related to their specializations; • Knowledge of equipments' particular and general elements and their working methods; • Fulfilment of activities in their peculiar operational field (Combat, Passive Defence); • Awareness of duties and responsibilities related to their specific role. <p>Upon conclusion of the course, the attending personnel will have obtained:</p> <ul style="list-style-type: none"> • A deeper knowledge related to their specialization; • Awareness of their own role within the military organization; • An excellent military formation and a corresponding military training; • An improved fitness
COURSE CURRICULUM	<p>This course generally consists in the following main activities:</p> <ul style="list-style-type: none"> • An advanced knowledge concerning roles related to belonging grade/specializations enabling attending personnel to carry out efficiently their tasks; • Subjects concerning military formation/training, well known as "formal training" • Subjects concerning the "seamen basic professionalism" well-known as "sailor's education" • The safety and rescue at sea regulations drawing inspiration from the IMO STWC 95 Convention.
COURSE DURATION	The course consists of 18-26 weeks. It coincides with the Basic Specialistic Education Course for VFP-4 P.Os of Italian Navy. The stage takes place once a year, generally starting in January.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No. 3 places for each category.
COURSE PREREQUISITES	<ul style="list-style-type: none"> • A good knowledge of Italian language to be tested before starting related course; • Italian Navy must know before the category to assign to the attending personnel.
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
ROOM & BOARD	Room and board, sports facilities and education equipment will be available and provided by the Institute

COURSE TITLE	Specialistic Basic Education Course for VFP-4 P.Os (Temporary Service Volunteers) Platform System Technicians: <ul style="list-style-type: none"> • Electrians;
COURSE LOCATION	Navy Petty Officer School TARANTO
COURSE OBJECTIVES	<p>The course is aimed at improving the professional skills of the Petty Officers 3rd class rate, in order to allow them to carry out the 1st Level tasks of Technicians and/or Maintenance Operators, thanks to:</p> <ul style="list-style-type: none"> • An advanced knowledge of subjects related to their specializations; • Knowledge of equipments' particular and general elements and their working methods; • Fulfilment of activities in their peculiar operational field (Passive Defence, Mobility); • Awareness of duties and responsibilities related to their specific role. <p>Upon conclusion of the course, the attending personnel will have obtained:</p> <ul style="list-style-type: none"> • A deeper knowledge related to their specialization; • Awareness of their own role within the military organization; • An excellent military formation and a corresponding military training; • An improved fitness
COURSE CURRICULUM	<p>This course is addressed to every specializations, but the Boatswains, Engine Technicians, Harbour Pilots, and generally consisting in the following main activities:</p> <ul style="list-style-type: none"> • An advanced knowledge concerning roles related to belonging grade/specializations enabling attending personnel to carry out efficiently their tasks; • Subjects concerning military formation/training, well known as “formal training” • Subjects concerning the “seamen basic professionalism” well-known as “sailor’s education” • The safety and rescue at sea regulations drawing inspiration from the IMO STWC 95 Convention.
COURSE DURATION	The course consists of 18-26 weeks. It coincides with the Basic Specialistic Education Course for VFP-4 P.Os of Italian Navy. The stage takes place once a year, generally starting in January.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No. 3 places for each category.
COURSE PREREQUISITES	<ul style="list-style-type: none"> • A good knowledge of Italian language to be tested before starting related course; • Italian Navy must know before the category to assign to the attending personnel.
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
ROOM & BOARD	Room and board, sports facilities and education equipment will be available and provided by the Institute

COURSE TITLE	Specialistic Basic Education Course for VFP-4 P.Os (Temporary Service Volunteers) Logistics and Administration Systems: <ul style="list-style-type: none"> • P.O Secretaries; • P.O Accountants; • Cooks of Mess and Gallery.
COURSE LOCATION	Navy Petty Officer School TARANTO
COURSE OBJECTIVES	<p>The course is aimed at improving the professional skills of the Petty Officers 3rd class rate, in order to allow them to carry out the 1st Level tasks of Technicians and/or Maintenance Operators, thanks to:</p> <ul style="list-style-type: none"> • An advanced knowledge of subjects related to their specializations; • Knowledge of equipments' particular and general elements and their working methods; • Fulfilment of activities in their peculiar operational field (Sustenance Support); • Awareness of duties and responsibilities related to their specific role. <p>Upon conclusion of the course, the attending personnel will have obtained:</p> <ul style="list-style-type: none"> • A deeper knowledge related to their specialization; • Awareness of their own role within the military organization; • An excellent military formation and a corresponding military training; • An improved fitness
COURSE CURRICULUM	<p>This course is addressed to every specializations, but the Boatswains, Engine Technicians, Harbour Pilots, and generally consisting in the following main activities:</p> <ul style="list-style-type: none"> • An advanced knowledge concerning roles related to belonging grade/specializations enabling attending personnel to carry out efficiently their tasks; • Subjects concerning military formation/training, well known as “formal training” • Subjects concerning the “seamen basic professionalism” well-known as “sailor’s education” • The safety and rescue at sea regulations drawing inspiration from the IMO STWC 95 Convention.
COURSE DURATION	The course consists of 18-26 weeks. It coincides with the Basic Specialistic Education Course for VFP-4 P.Os of Italian Navy. The stage takes place once a year, generally starting in January.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No. 3 places for each category.
COURSE PREREQUISITES	<ul style="list-style-type: none"> • A good knowledge of Italian language to be tested before starting related course; • Italian Navy must know before the category to assign to the attending personnel.
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
ROOM & BOARD	Room and board, sports facilities and education equipment will be available and provided by the Institute

COURSE NAME	Basic Specialized Training Course for enlisted Volunteers (four years of service - VFP4) for Deck Department Technicians: ○ Boatswain Mate
INSTITUTION	Italian Navy Petty Officer's School La Maddalena
PURPOSE AND AIM OF THE COURSE	<p>Basic Specialized Training Course for enlisted Volunteers (four years of service - VFP4) for Deck Department Technicians, it aims to provide the basic Vocational Training needed to perform the job of operator/maintenance worker of first level:</p> <ul style="list-style-type: none"> • to understand the basic concepts related to their own department • to have knowledge of the basic and specific information of the principle working equipment and their basic working methods.; • being able to work in an intermediate level in the relative functional area (Mobility, Passive Defense) • to understand duties and responsibilities connected to their own role <p>At the end of the Course each student will have acquired/developed:</p> <ul style="list-style-type: none"> • strong and detailed knowledge of their own area of work • understanding of their own role inside the military organization • an impeccable military attitude and a sufficiently trained unit • An improved physically fitness.
ARRANGEMENT FOR THE COURSE AND INDICATED PROGRAMME	<p>The course program, as a matter of principle, includes the following tasks:</p> <ul style="list-style-type: none"> • the basic concepts related to their own role required to complete the tasks assigned and asked of their professional role; • specific concepts of essential individual professional military training combined with the education and discipline training called "formal training" • basic knowledge of essential Seaman training combined with education and discipline training called "formal seafaring" • Basic Safety and rescue rules at sea in accordance with the IMO STWC '95 Convention
DURATION AND AND LIKELY DATE OF SCHEDULING	The course is in a single module for a total of 25 weeks held basically once a year starting in January
AVAILABILITY FOR FOREIGN STUDENTS	Number of foreign students: 5
REQUIREMENTS OF STUDENTS	Good knowledge of the Italian language; to be tested before the course starts
SECURITY CLEARANCE REQUIRED OF STUDENTS FROM NON-NATO COUNTRIES	There is No clearance required because the security level of the information given during the courses is NOT CLASSIFIED
LOGISTICS	<i>mess</i> , lodging, sport facilities and teaching material are provided by the school

COURSE NAME	Basic Specialized Training Course for enlisted Volunteers (four years of service - VFP4) for Engine Department Technicians ○ (Engineers)
INSTITUTION	Italian Navy Petty Officer's School La Maddalena
PURPOSE AND AIM OF THE COURSE	<p>Basic Specialized Training Course for enlisted Volunteers (four years of service - VFP4), it aims to provide the basic Vocational Training needed to perform the job of operator/maintenance worker of first level:</p> <ul style="list-style-type: none"> to understand the basic concepts related to their own department to have knowledge of the basic and specific information of the principle working equipment and their basic working methods being able to work in an intermediate level in the relative functional area (Mobility, Passive Defense) to understand duties and responsibilities connected to their own role <p>At the end of the Course each student will have acquired/developed:</p> <ul style="list-style-type: none"> strong and detailed knowledge of their own area of work understanding of their own role inside the military organization an impeccable military attitude and a sufficiently trained unit An improved physically fitness
ARRANGEMENT FOR THE COURSE AND INDICATED PROGRAMME	<p>The course program, as a matter of principle, includes the following tasks</p> <ul style="list-style-type: none"> the basic concepts related to their own role required to complete the tasks assigned and asked of their professional role specific concepts of essential individual professional military training combined with the education and discipline training called "formal training" basic knowledge of essential Seaman training combined with education and discipline training called "formal seafaring"
DURATION AND AND LIKELY DATE OF SCHEDULING	The course is in a single module for a total of 25 weeks held basically once a year starting in January
AVAILABILITY FOR FOREIGN STUDENTS	Number of foreign students: 5
REQUIREMENTS OF STUDENTS	knowledge of the Italian language; to be tested before the course starts
SECURITY CLEARANCE REQUIRED OF STUDENTS FROM NON-NATO COUNTRIES	There is No clearance required because the security level of the information given during the courses is NOT CLASSIFIED
LOGISTICS	<i>mess</i> , lodging, sport facilities and teaching material are provided by the school
COURSE COST FOR EACH STUDENT	About Euro 15.000,00

ITALIAN NAVY

COURSE NAME	Basic Specialized Training Course for enlisted Volunteers (four years of service - VFP4) for the Coast Guard <ul style="list-style-type: none"> ○ Harbour Master - Coast Guard
INSTITUTION	Italian Navy Petty Officer's School La Maddalena
PURPOSE AND AIM OF THE COURSE	<p>Basic Specialized Training Course for enlisted Volunteers (four years of service - VFP4), it aims to provide the basic Vocational Training needed to perform the job of operator/maintenance worker of first level:</p> <ul style="list-style-type: none"> • to understand the basic concepts related to their own department • to have knowledge of the basic and specific information of the principle working equipment and their basic working methods • to understand duties and responsibilities connected to their own role <p>At the end of the Course each student will have acquired:</p> <ul style="list-style-type: none"> • strong and detailed knowledge of their own area of work; • understanding of their own role inside the military organization • an impeccable military attitude and a sufficiently trained unit • An improved physically fitness
ARRANGEMENT FOR THE COURSE AND INDICATED PROGRAMME	<p>The course program, as a matter of principle, includes the following tasks</p> <ul style="list-style-type: none"> • the basic concepts related to their own role required to complete the tasks assigned and asked of their professional role • specific concepts of essential individual professional military training combined with the education and discipline training called "formal training" • basic knowledge of essential Seaman training combined with education and discipline training called "formal seafaring" • Basic Safety and rescue rules at sea in accordance with the IMO STWC '95 Convention
DURATION AND AND LIKELY DATE OF SCHEDULING	The course is in a single module for a total of 28 weeks held basically once a year starting in January
AVAILABILITY FOR FOREIGN STUDENTS	Number of foreign students: 5
REQUIREMENTS OF STUDENTS	Good knowledge of the Italian language; to be tested before the course starts
SECURITY CLEARANCE REQUIRED OF STUDENTS FROM NON-NATO COUNTRIES	There is No clearance required because the security level of the information given during the courses is NOT CLASSIFIED
LOGISTICS	mess, lodging, sport facilities and teaching material are provided by the school

COURSE NAME	Qualification course to command naval vessels in non territorial waters for other Armed Forces.
INSTITUTION	The Italian Navy Petty Officers' School of La Maddalena
PURPOSE OF THE COURSE	Complete the theoretical/practical knowledge and adequate technical culture requirements to fulfill the job of Commanding Officer of vessels for the sailing in high seas (without limit from the coast) to perform service duties. Complete the practical knowledge already learnt by students in previous courses.
ARRANGEMENT FOR THE COURSE AND INDICATED PROGRAMME	The duration of the professional course is 10 weeks which includes: Duration: <ul style="list-style-type: none"> • 9 weeks of lessons • 1 week of final exams During the 9 weeks of the course, the following disciplines will be taught: <ul style="list-style-type: none"> • High Sea Vessels Sailing • Navigation/Meteorology • Naval Construction Elements • Communications • Maritime professional culture (Navigation laws/ technique of maritime judicial police).
DURATION AND LIKELY DATE OF SCHEDULING	10 weeks, starting usually in May
AVAILABILITY FOR FOREIGN STUDENTS	Number of students: 5 (in courses dedicated to only foreign students)
REQUIREMENTS OF STUDENTS	Good knowledge of the Italian language; to be tested before the course starts They have attended and passed SMM24 and SMM26 courses
SECURITY CLEARANCE REQUIRED OF STUDENTS FROM NON-NATO COUNTRIES	Courses which discuss classified material are going to use NON CLASSIFIED materials.
FACILITIES AND INFRASTRUCTURE OFFERED BY THE MILITARY INSTITUTION.	Mess, lodging and teaching material are provided by the school.

ITALIAN NAVY

SMM 24

COURSE DENOMINATION	Qualifying Course for the operation of Endothermic Engines up to 1000HP for Foreign Police/Armed Forces P.O.s
COURSE LOCATION	Navy Petty Officer School - La Maddalena
COURSE OBJECTIVES	The course is aimed at improving attendees' basic technical knowledge, in order to enable them to oil-motor vessel sailing, and providing them with the required skills for the maintenance and sailing of main equipment/engines.
COURSE CURRICULUM AND SCHEDULE	The whole course lasts 12 weeks, including teaching activities and 1 week for examinations.
TYPICAL COURSE DURATION	The course, consisting of 13 weeks, is generally held in April.
PLACES AVAILABLE FOR FOREIGN STUDENTS	No. 5
COURSE PREREQUISITES	Good knowledge of Italian language, to be tested before starting the course
POLICY REGARDING NON-NATO COUNTRIES	All course material is UNCLASSIFIED
BOARD & LODGING	Board and lodging along with educational material will be provided by the School.

COURSE DENOMINATION	Qualifying Course for the operation of Endothermic Engines up to 2400 Kw
COURSE LOCATION	Navy Petty Officer School - La Maddalena
COURSE OBJECTIVES	The course is aimed at improving attendees' basic technical knowledge, in order to enable them to oil-motor vessel sailing, and providing them with the required skills for the maintenance and sailing of main equipment/engines.
COURSE CURRICULUM AND SCHEDULE	The course lasts 8 weeks + 1 week for examinations.
TYPICAL COURSE DURATION	The whole course, consisting of 9 weeks, is generally held in May.
PLACES AVAILABLE FOR FOREIGN STUDENTS	No. 5
COURSE PREREQUISITES	Good knowledge of the Italian language, to be tested before starting the course. Previous knowledge of the subjects dealt with is required
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
BOARD & LODGING	Board and lodging, along with educational material will be provided by the School

COURSE DENOMINATION	Naval Command and Coastal Patrol Boat Qualifying Course for Police/Armed Forces P.O.s
COURSE LOCATION	Navy Petty Officer School - La Maddalena
COURSE OBJECTIVES	<p>The course is aimed at improving the basic technical knowledge in order to enable attendees at:</p> <ul style="list-style-type: none"> improving the theoretic/practical skills and a basic technical knowledge in order to enable attendees to the coastal units' command and to the required tasks' fulfilment. <p>.</p>
COURSE CURRICULUM AND SCHEDULE	<p>The whole course lasts 11 weeks devoted to improving technical/professional skills, through the examination of the following subjects:</p> <ul style="list-style-type: none"> coastal unit sailing; nautical science/meteorology; elements of naval building and equipment on board, fitting and manoeuvring; navigation laws; communications; maritime exercises. <p>1 week for examinations</p>
TYPICAL COURSE DURATION	The course, consisting of 12 weeks, is generally held in September
PLACES AVAILABLE FOR FOREIGN STUDENTS	No. 5
COURSE PREREQUISITES	Good knowledge of Italian language, to be tested before starting the related course
POLICY REGARDING NON-NATO COUNTRIES	No restrictions, as subjects dealt with are NOT CLASSIFIED
BOARD & LODGING	Board and lodging, along with educational material will be provided by the School

COURSE NAME	Qualification course for personnel of other armed forces to conduct minor vessels.
INSTITUTE	The Italian Navy Petty Officers' School of La Maddalena
PURPOSE OF THE COURSE	Acquire the rating to conduct minor vessels for navigation within 12 miles of the coast or the "mother" ship. Providing basic knowledge for first-aid intervention.
ARRANGEMENT FOR THE COURSE AND INDICATED PROGRAMME	1st part: E-Learning (1 week) and exam of "Navigation" to take place on the first day of attendance at the Institute. 2nd part: (2 weeks) including final exams of "Engine" and "First Aid" 3rd part: (2 weeks) including final exam of "conduct and maintenance".
DURATION AND LIKELY DATE OF SCHEDULING	5 weeks, starting usually in April
AVAILABILITY FOR FOREIGN STUDENTS	Number of students: 5 (in courses dedicated to only foreign students)
REQUIREMENTS OF STUDENTS	Good knowledge of the Italian language; to be tested before the course starts.
SECURITY CLEARANCE REQUIRED OF STUDENTS FROM NON-NATO COUNTRIES	There is No clearance required because the security level of the information given during the courses is NOT CLASSIFIED.
FACILITIES AND INFRASTRUCTURE OFFERED BY THE MILITARY INSTITUTION.	Mess, lodging and teaching material are provided by the school.

COURSE TITLE	Command and Control of military surface ships
COURSE LOCATION	Maritime & Air Training Centre, Taranto
COURSE OBJECTIVES	Command & Control Instructions;
COURSE'S PROGRAM	<p>Theoretical lessons about:</p> <ul style="list-style-type: none">- Structure for the Command of Maritime Forces;- Tactical Command and Control at sea;- TLC: COMMUNICATIONS & C2 in IT NAVY;- Anti-Air Warfare overview;- Anti-Submarine Warfare overview;- Anti-Surface Warfare introduction;- Picture Compilation Plan;- Maritime Domain Awareness;- Surface actions;- Italian Navy organization;- Ship organization;- Training of forces;- An example of Joint/Combined operation;
COURSE DURATION	5 working days
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Max 15
COURSE PREREQUISITES	<ul style="list-style-type: none">– Good level of English language required at the beginning of the course (L2-R2);– NOS not required.
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Room & Board provided by MARINA SUD TARANTO

COURSE TITLE	Marine Safety Courses
COURSE LOCATION	Maritime & Air Training Centre, Taranto
COURSE OBJECTIVES	<p>Provide skill and knowledge to operators in Damage Control organization, as following:</p> <ol style="list-style-type: none"> 1. Qualify operators belonging to damage control organization providing skill and knowledge to operate in a fire-fighting team; 2. Qualify operators belonging to damage control organization providing skill and knowledge to operate in a flood-fighting team with a focus on Damage Control organization; 3. Make proficient all personnel that operates on shore or aboard in basic CBRN survival skills, to continue to operate in CBRN threat conditions; 4. Advanced knowledge of fire, flood and CBRN risk assessment at sea and in harbour.
COURSE CURRICULUM	<p>Theoretical and practical lessons during following safety Courses:</p> <ul style="list-style-type: none"> - 1st Week (Mon –Wed <i>a.m.</i>): C.B.R.N.-1 Course; - 1st Week (Wed <i>p.m.</i>-Fri): Counter Flooding Course (A.F.); - 2nd Week (Mon-Fri): Basic Fire Fighting Course (A.I.B.); - 3rd Week (Mon-Tue): Advanced Damage Control Course (A.I.A). <p>At the end of any course, personnel performance will be evaluated using a multiple question test from 1 to 30.</p>
COURSE DURATION	3 Weeks (12 working days); scheduled start date of June
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	20
COURSE PREREQUISITES	<ul style="list-style-type: none"> - Good level of Italian required prior to the beginning of the course (L2 – R2) - Good health certification - NOS not required
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	<ul style="list-style-type: none"> • Room & Board provided • It is recommended that students wear steel-toed boots and fire retardant coveralls.

COURSE TITLE	Maritime Domain Awareness
COURSE LOCATION	Maritime & Air Training Centre, Taranto
COURSE OBJECTIVES	<ul style="list-style-type: none">• Basic introduction to Maritime Domain Awareness doctrine• Basic introduction of computer and internet usage;• Basic introduction to International maritime laws• Basic introduction to tools used and initiatives in effect to increase Maritime Situational Awareness. And also: Introduction of computer application (Windows and Office etc.)
COURSE CURRICULUM	Lectures on both theory and practical application
COURSE DURATION	5 working days
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Max 15
COURSE PREREQUISITES	<ul style="list-style-type: none">– Good level of Italian required prior to the beginning of the course.– Good level of English required at the beginning of the course;– NOS not required.
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Room & Board provided

COURSE TITLE	Force Protection Officer
COURSE LOCATION	Maritime & Air Training Centre, Taranto
COURSE OBJECTIVES	To provide sufficient theoretical and practical knowledge to adequately carry out duties as a Force Protection Officer on-board a naval unit.
COURSE CURRICULUM	<p>The course takes place at the Sea & Air Training Centre and consists of both force protection theory and practical application.</p> <p>As part of course instruction, students will become proficient in basic first aid.</p> <p>At the end of the course there will be a final exam on force protection theory</p>
COURSE DURATION	1 Week (5 working days)
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	15
COURSE PREREQUISITES	<ul style="list-style-type: none"> - Certified good level of Italian - Generally good physical condition - NOS not required.
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Room & board provided

COURSE TITLE	Training course on the operation of basic and advance RADAR (ARPA)
COURSE LOCATION	Maritime & Air Training Centre, Taranto
COURSE OBJECTIVES	To acquire the theoretical and practical knowledge necessary to successfully fulfil the duties of a shipboard RADAR Operator
COURSE CURRICULUM	<p>(1) Operate RADAR utilizing its various functions:</p> <ul style="list-style-type: none"> - aide to navigation - collision avoidance - target acquisition <p>(2) Determine relative motion at sea</p> <p>(3) Plan navigational voyage with reference to the following:</p> <ul style="list-style-type: none"> - position at sea - characteristics of navigational charts - chart preparation/track planning - use of international signals and codes at sea - calculation of elements of motion at sea (set, drift, etc); - use of navigational publications.
COURSE DURATION	2 Weeks (10 working days) Planned course start date: <u>June</u>
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	7 Maximum
COURSE PREREQUISITES	Good level of Italian required prior to the beginning of the course NOS not required
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Room & Board provided

COURSE TITLE	ASW Tactics
COURSE LOCATION	Maritime & Air Training Centre, Taranto
COURSE OBJECTIVES	Provide general training on ASW Tactics in order to adequately serve as an Anti-Submarine Warfare Officer.
COURSE CURRICULUM	<p>Face to face lessons by using PPT. Moreover, the aim of this course is to provide attendees with theoretical concepts related to:</p> <ul style="list-style-type: none"> - Principles of underwater sound propagation and employment of Sonars; - ASW Principles and Command & Control; - Publications MTP1 and MXP1; - Significant ASW Areas; - Target acquisition and lost contact. Mentions on classification process; - Mentions on ASW screens and protection of HVUs; - Mentions on evasive steering and torpedo counter measures; - Mentions on coordinated actions; - Search and attack/support plans; - Mentions on WSM & PMI; - Mentions on OPTASK ASW; - ASW Exercises; - ASW Safety rules in exercises; - ASW Messages in exercises – TABORD.
COURSE DURATION	5 working days
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	10 (Officers)
COURSE PREREQUISITES	<ul style="list-style-type: none"> – Good level of Italian language to be checked before the beginning of the course. – Officers slated to fill operational billets. – NOS not required
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Lodging & board provided

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COURSE TITLE	GMDSS (Global Maritime Distress and Safety System) qualification course for rescue communication staff officers
COURSE LOCATION	Maritime & Air Training Centre, Taranto
COURSE OBJECTIVES	<p>The course provides the necessary knowledge and training about the rescue communication system GMDSS in accordance with SOLAS international regulations.</p> <p>Specifically, the course should train the attendees to carry out, adequately and autonomously, the following activities:</p> <ul style="list-style-type: none"> - Adhering to regulations and procedures of international communications according to SOLAS current directives, for the rescue and the safety of life at sea. - Operating on the main systems of the GMDSS certified according the STCW/95 regulations.
COURSE CURRICULUM	The course takes place at the Sea & Air Training Centre and consists of both traditional classroom theoretical instruction and practical application utilizing the GMDSS simulator. At the end of the course, there is a written exam.
COURSE DURATION	1 week (5 working days)
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	12
COURSE PREREQUISITES	<ul style="list-style-type: none"> - level of Italian: W2 – S2 – L2 – R2; - level of English: W1 – S1 – L1 – R1; - Basic knowledge of electromagnetic wave propagation laws. - understanding of the phonetic alphabet and international radio telecommunication procedures; - Security clearance not required
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Both provided

COURSE TITLE	Navigation in shallow and restricted waters
COURSE LOCATION	Maritime & Air Training Centre, Taranto
COURSE OBJECTIVES	To train attendees in the planning and execution of a safe navigation in shallow and restricted waters in accordance with Italian standards and regulations.
COURSE CURRICULUM	The course takes place at the Sea & Air Training Centre and consists of both traditional lectures in theory and practice training (included naval simulator if available), during which students conduct navigation exercises in both visual and blind conditions. Course concluded by a written exam.
COURSE DURATION	2 Weeks (10 working days)
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	12 (max)
COURSE PREREQUISITES	<ul style="list-style-type: none"> – Level of Italian: W2 – S2 – L2 – R2; – Familiarity with bridge watch standing duty; – Good understanding of sailing rules, tides and currents; – Good understanding of bridge and navigational matters; – Security clearance not required
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Both provided

COURSE TITLE	Naval Tactics Training Course
COURSE LOCATION	Maritime & Air Training Centre, Taranto
COURSE OBJECTIVES	<p><u>Operative and Practical Module D/INF and D/AA:</u></p> <ul style="list-style-type: none"> • To provide the doctrinal knowledge and tactical regulation necessary to effectively and consciously carry out the operational functions of the Bridge Watchman, Director of Information Systems and Director of the Weapons Systems; • To provide the necessary knowledge to enhance and compile some of the main operational messages relating to naval operations; • Provide the ability to use Command Support Systems limited to some main functions. <p><u>Component Operating Module (D/AA - AS/T - TLC/IOC):</u></p> <ul style="list-style-type: none"> • Provide the necessary knowledge and skills, during the qualification of officer assigned to Component Director of Weapon Systems (D/AA), to be able to be employed in the weapons component on major naval units (Major and Frigate Units) or Head of the weapons component on minor naval units. • Provide the necessary knowledge and skills, during the qualification of officer assigned to ASW Component, to be able to fulfill the role of Element/ Head of Component of the ASW Department on major naval units (Major and Frigate Units). • Provide the necessary knowledge and skills, during the qualification of officer assigned to Communication and Operation Component, to be able to fulfill the role of Head Communication and Navigation/meteo Component and Officer assigned to COMSEC or Head of AWW Component.
COURSE CURRICULUM	<p><u>Theoretical and practical lectures, divided into the following modules:</u></p> <ol style="list-style-type: none"> 1. Operational Module (Common to all component modules); 2. Practical Module D/AA and D/INF; 3. Component Operational Module (DT- AS/T - TLC/IOC).
COURSE DURATION	<p><u>15-16 weeks (75-80 working days), divided into the following modules:</u></p> <ol style="list-style-type: none"> 1. Operational Module (6 – 7 weeks); 2. Practical Module (3 weeks); 3. Component Operating Module (6 weeks). <p>Period: from September to January.</p>
NR. OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	3 (Max)
COURSE PREREQUISITES	<ul style="list-style-type: none"> – Good level of Italian language to be taste before to the start of the course – Required Security Clearance: NATO CONFIDENTIAL
POLICY REGARDING NON-NATO COUNTRIES	Lessons will focus on NON CLASSIFIED material
ROOM & BOARD	Room & Board provided

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COURSE TITLE	Principal Warfare Officer/Battle Watch Officer-Operations Officer Course
COURSE LOCATION	Maritime & Air Training Centre, Taranto
COURSE OBJECTIVES	<ul style="list-style-type: none">• To study in deep theoretical and practical knowledge and develop the skills needed to perform the duties as Watch Officer on-board a naval unit• Provide the basic knowledge necessary to carry out the duties as Operations Officer on board a naval unit.
COURSE CURRICULUM	Theoretical (two weeks) & practical lessons
COURSE DURATION	6 weeks 30 working days) from april to may
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	3 (Max)
COURSE PREREQUISITES	<ul style="list-style-type: none">– Good level of Italian language to be taste before to the start of the course– Required Security Clearance: NATO SECRET
POLICY REGARDING NON-NATO COUNTRIES	//
ROOM & BOARD	Room & Board provided

COURSE DENOMINATION	Amphibious Advanced Course for foreign Officers
COURSE LOCATION	San Marco Marine Brigade – Caorle Battalion (Brindisi)
COURSE OBJECTIVES	Provides advanced training officers (LT) in the field of amphibious combat, emphasizing aspects related to leadership, command and control, operational planning, decision-making and expeditionary operations
COURSE CURRICULUM	<p>The course will cover the following disciplines:</p> <ul style="list-style-type: none"> • Nature and theory of war; • Warfighting functions; • Planning process; • Amphibious operation; • Leadership; • Lectio magistralis; <p>The course includes several educational visits and conferences aimed to provide students with a more well-rounded technical and operational knowledge. Students will also visit historical amphibious battles sites as part of the course.</p>
COURSE DURATION	24 Weeks
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	<p>No more than 2 students</p> <p>Course available on the condition that it be activated concurrently with the national equipollent (normally at the beginning of september).</p>
COURSE PREREQUISITES	<p>Excellent level of Italian required (Stanag 6001 2222 to be checked before course start)</p> <p>Good level of English required too.</p>
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Room & Board available onsite

COURSE DENOMINATION	Amphibious Course for foreign Officers
COURSE LOCATION	San Marco Marine Brigade – Caorle Battalion (Brindisi)
COURSE OBJECTIVES	Give the attendant knowledge and basic individual combat skills and operate as a platoon / patrol commander in the ambhibian operational units
COURSE CURRICULUM	<p>During the course the following disciplines will be covered:</p> <ul style="list-style-type: none"> - defence installations; - ground combat; - weapons use; - nbc; - telecommunications; - ambhibian traning; - topography; - crowd control; - hand-to-hand combat; - medical first aid; - survival, escape, resistance and escape; - helicopter training; - EOR; - explosives; - C-IED; - planning; - wheeled and tracked vehicles; - boarding; - doctrine; - conferences; - physical conditioning.
COURSE DURATION	35 Weeks
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No more than 2 students Course available on the condition that it be activated in conjunction with the national equipollant (normally at the beginning of january).
COURSE PREREQUISITES	Excellent level of Italian required (Stanag 6001 2222 to be checked before course start)
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Room & Board available onsite

COURSE DENOMINATION	Combat Medicine Course
COURSE LOCATION	San Marco Marine Brigade – Caorle Battalion (Brindisi)
COURSE OBJECTIVES	Train students (naval doctors and/or nurses) in the ability to medically treat and aide wounded/injured personnel in a high risk operational environment, in accordance with NATO medical doctrine.
COURSE CURRICULUM	<p>The course will cover the following disciplines:</p> <ul style="list-style-type: none"> • Amphibious training; • Topography; • Individual training for combat; • Weapons training; • Physical conditioning; • Explosive devices familiarity; • Basics of CBRN; • RTF procedures; • TLC equipment; • health education • Helicopter training
COURSE DURATION	5 weeks (including the first in FAD).
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No more than 3 students any role of the medical branch. course available on the condition that it be activated in conjunction with the national equipollant (normally at the beginning of january).
COURSE PREREQUISITES	Excellent level of Italian required (Stanag 6001 2222 to be checked before course start)
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Room & Board available onsite

COURSE DENOMINATION	RECON Training Course
COURSE LOCATION	San Marco Marine Brigade – Caorle Battalion (Brindisi)
COURSE OBJECTIVES	<p>Trains students to perform special operations as part of an amphibious operation.</p> <p>The course at the "Caorle" is the first phase (terrestrial) of a training period in which graduates earn the SDO & paratrooper qualifications</p>
COURSE CURRICULUM	<p>The course will cover the following disciplines:</p> <ul style="list-style-type: none"> • Amphibious training; • Topography; • Ground combat; • Weapons training; • Physical conditioning; • Explosive devices familiarity; • Basics of CBRN; • RTF procedures; • TLC equipment; • First aid training; • Helicopter training; • Nautical training; • Fire support.
COURSE DURATION	18 Weeks
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	<p>No more than 2 students any role.</p> <p>The designated personnel must have the knowledge and physical capabilities as per smm 42 or smm 47.</p> <p>course available on the condition that it be activated in conjunction with the national equipollant.</p>
COURSE PREREQUISITES	Excellent level of Italian required (Stanag 6001 2222 to be checked before course start)
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Room & board available onsite

COURSE DENOMINATION	Fire Support Supervisor Course (OFS/JFO)
COURSE LOCATION	San Marco Marine Brigade – Caorle Battalion (Brindisi)
COURSE OBJECTIVES	Providing knowledge and training on fire support and qualification for the request, adjustment and direction of surface fire (air, land and sea)
COURSE CURRICULUM	<p>The course will cover the following subjects:</p> <ul style="list-style-type: none"> • Topography; • Target acquisition team; • RTF procedures; • TLC equipment; • Amphibious doctrine; • FSCC; • Laser handling training; • Equipment and vehicle recognition.
TYPICAL COURSE DURATION	8 Weeks - Expected to be reviewed at 10 weeks (TBC).
PLACES AVAILABLE FOR FOREIGN STUDENTS	<p>no more than 3 students any role.</p> <p>The designated personnel must have the knowledge and physical capabilities as per smm 42 or smm 47.</p> <p>course available on the condition that it be activated in conjunction with the national equipollant.</p>
COURSE PREREQUISITES	Excellent level of Italian required (Stanag 6001 2222 to be checked before course start)
POLICY REGARDING NON-NATO COUNTRIES	All course material is UNCLASSIFIED
BOARD & LODGING	Room & board available onsite

COURSE DENOMINATION	Basic Course for NCOs
COURSE LOCATION	San Marco Marine Brigade – Caorle Battalion (Brindisi)
COURSE OBJECTIVES	Trains students to operate within the context of small units in amphibious environments
COURSE CURRICULUM	<p>The course will cover the following disciplines:</p> <ul style="list-style-type: none"> • Amphibious training; • Topography; • Hand to hand fighting; • Ground combat ; • Weapons training; • Physical conditioning; • Explosive device recognition; • Counter IED; • CBRN basics, • RTF procedures; • TLC equipment; • First aid training; • Helicopter training; • Rock Climbing; • Equipment and vehicle recognition.
COURSE DURATION	20 Weeks - Eexpected to be reviewed at 26 weeks (TBC).
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	No more than 5 students of the role of the troops or graduates. Course available on the condition that it be activated concurrently with the national equipollant.
COURSE PREREQUISITES	Excellent level of Italian required (Stanag 6001 2222 to be checked before course start)
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Room & board available onsite

COURSE TITLE	Familiarization for Officers of the Watch Conventional Submarine
COURSE LOCATION	Submarine Training School, Taranto
COURSE OBJECTIVES	To provide students basic knowledge in order to conduct a conventional submarine in a safe and effective way as Officer of the Watch.
COURSE CURRICULUM	<p>3 weeks covering the following basic concepts:</p> <ul style="list-style-type: none"> - Underwater electroacoustic (basic principles); - Safe conduct of dived operations; - Target Motion Analysis; - Conduct of operations at periscope depth. <p>Course will be based on basic theory & practical simulator training. At the end of the course there will be a written exam and a final simulator evaluation.</p>
COURSE DURATION	3 Weeks
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	4
COURSE PREREQUISITES	<ul style="list-style-type: none"> - Officer from OF-1 to OF-2 - English or Italian: Working level required (B1 QCER/CEFR level).
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED. Attendance of NON-NATO Countries will be evaluated by Defence General Staff.
ROOM & BOARD	<p>Lunch/Dinner is available at the Submarine base facilities.</p> <p>Accommodation could not be granted within the Submarine Base facilities.</p>

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COURSE TITLE	Survival DISSUB
COURSE LOCATION	Submarine Training School, Taranto
COURSE OBJECTIVES	To train students on emergency management procedures during DISSUB scenarios
COURSE CURRICULUM	<p><u>Course Outlook:</u> 4 days of theory 1 day of practical application using the escape simulators and the swimming pool.</p> <p><u>Matters:</u></p> <ul style="list-style-type: none"> - Starting actions - Survival in DISSUB - Advising/briefing the Senior Survivor - Outside Rescue - Food rations - Prepare the trunk - Own position reporting devices - Control internal atmosphere - Survival at sea.
COURSE DURATION	1 Week
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	7
COURSE PREREQUISITES	English or Italian: Working level required (B1 QCER/CEFR level)
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Lunch/Dinner is available at the Submarine base facilities. Accommodation could not be granted within the Submarine Base facilities.

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COURSE TITLE	Fire-fighting and Damage Control on board of submarines
COURSE LOCATION	Submarine Training School, Taranto
COURSE OBJECTIVES	Provide knowledge of Fire-fighting and Damage Control on board of submarines
COURSE CURRICULUM	<p>2 days of theory 1 day of practical application at the water inrush and smog simulator 2 days of practical application at the Sauro and Todaro Class Simulators</p> <p><u>Matters:</u></p> <ul style="list-style-type: none"> - Fire on board of submarines - Fire fighting organization and procedures at sea and in harbour - Fire fighting systems - Alarm systems - Unbreathable atmosphere: Systems for emergency breathing - Water inrush onboard of submarines - Water inrush fighting procedures and organization at sea and in harbour - Emergency draining - Internal communications
COURSE DURATION	1 week
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	5
COURSE PREREQUISITES	English or Italian: Working level required (B1 QCER/CEFR level)
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	<p>Lunch/Dinner is available at the Submarine base facilities.</p> <p>Accommodation could not be granted within the Submarine Base facilities.</p>

ITALIAN NAVY

SMM 53

COURSE TITLE	Fuel Cells Reactant Replenishment
COURSE LOCATION	Submarine Training School, Taranto
COURSE OBJECTIVES	Provide the basic knowledge on safety procedures and principles for replenishment reagents of units with AIP Fuel Cells
COURSE CURRICULUM	<u>Course Outlook:</u> 4 days of theory with the use of CBT 1 day of practical application <u>Matters:</u> <ul style="list-style-type: none">- AIP propulsion- Principles of Fuel Cells- Replenishment systems- Warning/information cards of reagents- Principles of accident prevention- Replenishment methods- M.M. Replenishment Stations
COURSE DURATION	1 week
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	5
COURSE PREREQUISITES	English or Italian: Working level required (B1 QCER/CEFR level)
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Lunch/Dinner is available at the Submarine base facilities. Accommodation could not be granted within the Submarine Base facilities.

COURSE TITLE	Use of passive SONAR in the detection and tracking of targets
COURSE LOCATION	Submarine Training School, Taranto
COURSE OBJECTIVES	To provide theoretical and practical knowledge in order to the use of passive SONAR in terms of the detection and tracking of surface and submerged targets
COURSE CURRICULUM	1 week of theory with practical examples: - Principle types of passive SONAR (array cylindrical / spherical, linear arrays and PRS) - Beamforming, signal processing and data processing. - Types of receivers (broadband, narrowband and demon) - Techniques for target motion analysis - Practical examples (lofar and demon processing software simulator)
COURSE DURATION	2 Weeks
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	10
COURSE PREREQUISITES	- Officer from OF-1 to OF-4 - Petty officer from OR-5 to OR-9 - English or Italian: Working level required (B1 QCER/CEFR level).
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Lunch/Dinner is available at the Submarine base facilities. Accommodation could not be granted within the Submarine Base facilities.

ITALIAN NAVY

SMM 55

COURSE TITLE	MCM EXPERT (Mine Counter Measures Exclusive Planning, Evaluation, Risk Assessment Tool) NATO Software Operator Course.
COURSE LOCATION	Mine Warfare Training and Evaluation Center (MARICENDRAG) c/o MARICODRAG La Spezia
COURSE OBJECTIVES	The course provides students with basic knowledge of software MCM EXPERT in order to be able to operate as part of a CMM staff, on board as well as ashore.
COURSE CURRICULUM	<p>The course provides classroom-based instruction on NATO publications AP series (Allied Publication) and practical use of MCM EXPERT software.</p> <p>The preliminary program is divided into 3 phases:</p> <ul style="list-style-type: none"> - Introduction to the software and its capabilities and limitations; - Description of the folders and worksheets; - Practice.
COURSE DURATION	The course has a duration of 5 working days. Starting date TBD.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Min. 3 – Max. 9
COURSE PREREQUISITES	<ul style="list-style-type: none"> – NATO Countries personnel only. – Good level of Italian or English language required (STANAG 2-2-2). – Good level of knowledge in MCM doctrine.
POLICY REGARDING NON-NATO COUNTRIES	//
ROOM & BOARD	TBD: Availability at the logistic headquarters will be checked as soon as the course participation is confirmed.

ITALIAN NAVY

SMM 56

COURSE TITLE	Mine warfare data management Operator Course.
COURSE LOCATION	Mine Warfare Training and Evaluation Center (MARICENDRAG) c/o MARICODRAG La Spezia
COURSE OBJECTIVES	The course provides students with basic knowledge of NATO software 711 in order to be able to manage mine warfare related data.
COURSE CURRICULUM	<p>The course provides classroom-based instruction and practical use of software 711.</p> <p>The preliminary program is divided into 3 phases:</p> <ul style="list-style-type: none"> - Mine warfare data management overview; - Introduction to the software and its capabilities; - Practice.
COURSE DURATION	The course has a duration of 3 working days. Starting date TBD.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Min. 3 – Max. 9
COURSE PREREQUISITES	<ul style="list-style-type: none"> – NATO Countries personnel only; – Good level of Italian or English language required (STANAG 2-2-2); – Good level of knowledge in MCM doctrine.
POLICY REGARDING NON-NATO COUNTRIES	//
ROOM & BOARD	TBD: Availability at the logistic headquarters will be checked as soon as the course participation is confirmed.

ITALIAN NAVY

SMM 58

COURSE TITLE	Mine Warfare Introduction Course.
COURSE LOCATION	Mine Warfare Training and Evaluation Center (MARICENDRAG) c/o MARICODRAG La Spezia
COURSE OBJECTIVES	The course provides students basic Mine Warfare knowledge in order to be able to operate as part of a CMM staff, on board as well as ashore.
COURSE CURRICULUM	<p>The course provides classroom-based instruction on NATO publications MP (Multinational Publication) series.</p> <p>The program is divided into 5 phases:</p> <ul style="list-style-type: none"> - Principles of naval mine warfare ; - Notes on naval mines; - Mine countermeasures; - Tactical aspects of mine countermeasures; - Operational Planning Process Exercise.
COURSE DURATION	The course has a duration of 4 weeks. Starting date TBD.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Min. 6 – Max. 15
COURSE PREREQUISITES	Good level of Italian or English language required (STANAG 2-2-2).
POLICY REGARDING NON-NATO COUNTRIES	Documentation and lectures will be kept at UNCLAS level
ROOM & BOARD	TBD: Availability at the logistic headquarters will be checked as soon as the course participation is confirmed.

ITALIAN NAVY

SMM 59

COURSE TITLE	Autonomous Underwater Vehicle (AUV) KONGSBERG REMUS 100 Operator Course.
COURSE LOCATION	Mine Warfare Training and Evaluation Center (MARICENDRAG) c/o MARICODRAG La Spezia
COURSE OBJECTIVES	Provides basic knowledge of the REMUS system components, programming interface, mission execution and data analysis, as well as proper care and maintenance practices for the REMUS AUV.
COURSE CURRICULUM	The course provides classroom-based instruction, hands-on training with subject matter expert (SME) coaching, mission planning and practical at sea (vehicle deployment and recovery).
COURSE DURATION	The course has a duration of 2 weeks. Starting date TBD
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Min. 2 – Max. 6
COURSE PREREQUISITES	<ul style="list-style-type: none"> – Good level of Italian or English language required (STANAG 2-2-2); – Basic knowledge of computer (user level).
POLICY REGARDING NON-NATO COUNTRIES	Documentation and lectures will be kept at UNCLAS level.
ROOM & BOARD	TBD: Availability at the logistic headquarters will be checked as soon as the course participation is confirmed.

ITALIAN NAVY

SMM 60

COURSE TITLE	PLUTO GAY MARINE Remoted Operating Vehicles (ROV) Operator Course.
COURSE LOCATION	Mine Warfare Training and Evaluation Center (MARICENDRAG) c/o MARICODRAG La Spezia
COURSE OBJECTIVES	Provides basic knowledge of the system components, mission execution and proper care and maintenance practices for PLUTO GAY MARINE ROVs.
COURSE CURRICULUM	<p>The course provides classroom-based instruction, hands-on training with subject matter expert (SME) coaching, practical at sea (vehicle deployment and recovery).</p> <p>The program is divided into 5 phases:</p> <ul style="list-style-type: none"> - System Introduction - Description of the system components - Methods of system operation - Maintenance principles - Practical activity
COURSE DURATION	The course has a duration of 5 working days. Starting date TBD.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Min. 6 – Max. 15
COURSE PREREQUISITES	Good level of Italian or English language required (STANAG 2-2-2).
POLICY REGARDING NON-NATO COUNTRIES	Documentation and lectures will be kept at UNCLAS level.
ROOM & BOARD	TBD: Availability at the logistic headquarters will be checked as soon as the course participation is confirmed.

COURSE NAME	Training Course “Helicopters/Aircraft Specialist Technician” AB212 Military ranks: Marshals – Sergeants - Troop Cat. SSP/TM/SAER
SCHOOL	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
AIMS AND OBJECTIVES	The course "Helicopter Specialist Technician" it proposes him to form the personnel, both from the didactic point of view that practice, with the purpose to acquire all the knowledges and the necessary competences to the attainment of the patent of “Military Helicopters/Aircraft Technician” SAER. The course has to prepare the technicians to develop the specialistic functions of category, to operate inside operational Unity, with ability of first technical level.
GENERAL SYLLABUS AND FRAMEWORKS	<p>This phase composed by a whole theoretical and pratical activity, directed to impart the knowledges (to know) and to develop the abilities (to know how to do), fit to the attainment of the understood qualifications as the real abilities to acquit specialistic assignments related to the operational behaviour technical e/o of systems and equipments.</p> <p>During the formative iter of category, is required to successfully pass the “DILBERT DUNKER” of Maristaeli Catania or, in alternative, near the structure the Helo Dunker of Maristaeli Luni</p> <p>Theoretical activity: lasted 30 working weeks. Practical activity into 2° Italian navy squadron helicopters: duration 4 months (16 weeks around).</p>
LENGHT AND FREQUENCY	The Course is divided into three phases. Total duration of approximately 46 working weeks.
SLOTS AVAILABLE FOR FOREIGN STUDENTS	10
FOREIGN STUDENT REQUIREMENTS	– Italian language level: good/fluent. To be checked before course start.
COURSE ATTENDING FOR NON NATO STUDENTS	YES. Course is classified: UNCLAS
LOGISTICS	Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ; Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food will be charged to students if so will be determined by central admin bureau.

COURSE NAME	Transition Course “Helicopters/Aircraft Specialist Technician” AB-212 Military ranks: Marshals – Sergeants - Troop Cat. SSP/TM/SAER
SCHOOL	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
AIMS AND OBJECTIVES	The transition course aim to form the personnel, already in possession of qualification on other helicopter, both from the didactic point of view that I practice, with the purpose to acquire all the knowledges and the necessary competences to AB-212. The course has to prepare the technicians to develop the specialistic functions of category, to operate inside operational Unity with ability of 1° technical level.
GENERAL SYLLABUS AND FRAMEWORKS	This phase composed by a whole theoretical and pratical activity, directed to impart the knowledges (to know) and to develop the abilities (to know how to do), fit to the attainment of the understood qualifications as the real abilities to acquit specialistic assignments related to the operational behaviour technical e/o of systems and equipments. Activity theory: lasted 13 working weeks. Practical activity: near the 2° Italian navy squadron helicopters (16 working weeks).
LENGHT AND FREQUENCY	The Course is divided into two phases. Total duration of approximately 29 working weeks.
SLOTS AVAILABLE FOR FOREIGN STUDENTS	The maximum number of participants is 10.
FOREIGN STUDENT REQUIREMENTS	– Italian language level: good/fluent. To be checked before course start.
COURSE ATTENDING FOR NON NATO STUDENTS	YES. Course is classified: UNCLAS
LOGISTICS	Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ; Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food will be charged to students if so will be determined by central admin bureau.

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COURSE NAME	Training Course “Helicopters/Aircraft Specialist Technician” AB-212 Military ranks: Marshals – Sergeants - Troop Cat. TSC/ETE/TAER
SCHOOL	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
AIMS AND OBJECTIVES	To furnish basic notions of base on specific subjects in aeronautical field. To furnish basic notions on the operation of the systems, fittingness and equipments, as well as practical ability for the execution of inspections, controls and regulations finalized to the attainment of the Patent Military of “Specialist Technician”. The course has to prepare the technicians to develop the maintenance functions of category, to operate inside operational unity with ability of first technical level.
GENERAL SYLLABUS AND FRAMEWORKS	During the formative iter of category is required to successfully pass the “DILBERT DUNKER” of Maristaeli Catania or, in alternative, near the structure the Helo Dunker of Maristaeli Luni. Theoretical activity: lasted 35 working weeks. Practical activity: near the Groups of Flight (16 working weeks).
LENGHT AND FREQUENCY	The Course is divided into three phases a total duration of approximately 51 working weeks.
SLOTS AVAILABLE FOR FOREIGN STUDENTS	10
FOREIGN STUDENT REQUIREMENTS	– Italian language level: good/fluent. To be checked before course start.
COURSE ATTENDING FOR NON NATO STUDENTS	Students must possess proper security clearance certificate.
LOGISTICS	Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ; Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food will be charged to students if so will be determined by central admin bureau.

COURSE NAME	Transition Course “Helicopters/Aircraft Specialist Technician” AB-212 Military ranks: Marshals – Sergeants - Troop Cat. TSC/ETE/TAER
SCHOOL	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
AIMS AND OBJECTIVES	<p>The transition course, aims to educate the staff goer allowing it to acquire all the knowledge and skills necessary to deal with the practical phase which completes the process of “transition” of the AB-212 helicopters.</p> <p>The course should prepare technicians to perform the specialized functions of the class, to operate within the operational units, with a capacity of 1 level technical. .</p> <p>The students will acquire : knowledge about the functioning of the systems, facilities and equipment specific to the type of AB-212 helicopters, as well as concepts for performing inspections, checks and adjustments of 1st level technical qualifications to ensure achievement of the maintenance of the helicopters.</p>
GENERAL SYLLABUS AND FRAMEWORKS	<p>For the attainment of the objectives and the finalities above described, the following discipline will be developed:</p> <p>Theoretical Activity - 524 periods 18 working weeks</p> <ul style="list-style-type: none"> • Structure fittingses and commands of flight • Avionica of base • Systems avionici • System of mission • Turbo engine PT6T-6 • Visits in hangar • Simulator of maintenance <p>Pratical Activity - 464 periods 16 working weeks</p> <ul style="list-style-type: none"> • Electronic laboratory • Hangar 2° Italian navy squadron helicopters
LENGHT AND FREQUENCY	The Course is divided into two phases, of a total duration of approximately 34 working weeks.
SLOTS AVAILABLE FOR FOREIGN STUDENTS	TBD
FOREIGN STUDENT REQUIREMENTS	– Italian language level: good/fluent. To be checked before course start.
COURSE ATTENDING FOR NON NATO STUDENTS	Students must possess proper security clearance certificate.
LOGISTICS	<p>Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ;</p> <p>Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation).</p> <p>Lodging and food: will be charged to students if so will be determined by central admin bureau.</p>

COURSE NAME	Transition Course “Sensor Operator System Mission” AB-212 Military ranks: Marshals – Sergeants - Troop Cat. SSC/RD/OV – SSC/ECG/OV
SCHOOL	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
AIMS AND OBJECTIVES	Course reserved to personal in possession of qualification on other helicopter. The course it proposes him to form the personnel, both from the didactic point of view that i practise, with the purpose to acquire all the knowledges and the necessary competences to the attainment qualifications to AB-212. The course has to make to acquire to the Operating aspirants of flight the ability to employ the sensors and systems on the helicopter AB 212 ASW in equipment to the Italian Navy in complete autonomy and in coordination with the crew.
GENERAL SYLLABUS AND FRAMEWORKS	For the attainment of the objectives and the finalities above described, the following program will be developed: Helicopter AB 212 ASWs 380 periods of lesson equal to 14 weeks <ul style="list-style-type: none"> • Generality helicopter • Avionics • You install voters tools of edge, ASE AATH • Sonar AQS 13 Bs • Radar SMA MM APS 705 • Radar SMA MM APS 705 Vs 32 • Flir Star Safire II • General acoustics and scuba diver • Trainer radar/sonar OJT Phase: 9 working weeks
LENGHT AND FREQUENCY	The Course is divided into two phases, of a total duration of approximately 23 working weeks.
SLOTS AVAILABLE FOR FOREIGN STUDENTS	The maximum number of participants is 10.
FOREIGN STUDENT REQUIREMENTS	– Italian language level: good/fluent. To be checked before course start.
COURSE ATTENDING FOR NON NATO STUDENTS	Students must possess proper security clearance certificate.
LOGISTICS	Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ; Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food will be charged to students if so will be determined by central admin bureau.

COURSE TITLE	Training Course “Helicopters/Aircraft Specialist Technician” SH-90 Military ranks: Marshals – Sergeants - Troop Cat. SSP/TM/SAER
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
COURSE OBJECTIVES	The training course aims to train the staff, both teaching and practical point of view, in order to acquire all the knowledge and skills necessary to achieve the Paten Military of " Helicopters/Aircraft Specialist Technician " – SAER. The course should prepare technicians to perform the specialized functions of the class, to operate within the unit operative, with a capacity of first level technical. Goers will have to acquire: <ul style="list-style-type: none"> - basic technical knowledge on specific topics in the field of aeronautics. - basic notions on how the systems, facilities and equipment, practical skills for performing inspections, checks and adjustments aimed at achieving the Licence “Specialist Technician” on Helicopter SH 90.
COURSE CURRICULUM	Framework: Training is divided into three phases, two theoretical (the first "Basic", the second on the aircraft specially treated) and one practice at the Squadrons. During the formative iter of category, is required to successfully pass the “DILBERT DUNKER” of Maristaeli Catania or, in alternative, near the structure the Helo Dunker of Maristaeli Luni. General Syllabus : <u>Basic phase</u> these phase includes all the necessary modules/subjects preparatory to the subsequent theoretical training such as the theory of turbines, flight safety, aerodynamics, etc. <u>Theoretical (Type Rating) phase</u> - divided into three types of training: Cell, Power Plant and Systems Avionics about the aircraft specifically treated. <u>Practice phase</u> - provides for the consolidation of theoretical knowledge required for the maintenance of aircraft, with direct experience gained within Squadrons Technical Departments.
COURSE DURATION	The Course is divided into three phases , total duration of approximately 49 working weeks
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	Italian language level: good/fluent. To be checked before course start.
POLICY REGARDING NON-NATO COUNTRIES	Course is classified: UNCLAS
ROOM & BOARD	Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ; Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food: will be charged to students if so will be determined by central admin bureau.

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COURSE TITLE	Transition Course “Helicopters/Aircraft Specialist Technician” SH-90 Military ranks: Marshals – Sergeants - Troop Cat. SSP/TM/SAER
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
COURSE OBJECTIVES	<p>The course of transition "Specialist Helicopter" training phase aims to impart the necessary knowledge to pass on to other machine SH90 helicopter, while maintaining the specific tasks acquired the patent already achieved.</p> <p>The course should prepare technicians to perform the specialized functions of the class, to operate within the Unit operative, with a capacity of first level technical.</p> <p>Goers will have to acquire:</p> <ul style="list-style-type: none"> – basic notions on how the systems, facilities and equipment, practical skills for performing inspections, checks and adjustments in order to achieve the transition to the type of helicopter SH90.
COURSE CURRICULUM	<p>Framework: Training is divided into two phases, one theoretical (on the aircraft specially treated) and one practice at the Squadrons.</p> <p>General Syllabus: <u>Theoretical (Type Rating) phase</u>- divided into three types of training: Cell, Power Plant and Systems Avionics about the aircraft specifically treated.</p> <p><u>Practice phase</u> - provides for the consolidation of theoretical knowledge required for the maintenance of aircraft, with direct experience gained within Squadrons Technical Departments.</p>
COURSE DURATION	<p>Didactical activities have a duration:</p> <ul style="list-style-type: none"> – Theoretical (Type Rating) phase 16 weeks for each aircraft type. – Practice phase at the Squadrons has a duration of 4 calendar months (16 weeks).
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	<ul style="list-style-type: none"> – Italian language level: good/fluent. To be checked before course start.
POLICY REGARDING NON-NATO COUNTRIES	YES. Course is classified: UNCLAS
ROOM & BOARD	<p>Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ;</p> <p>Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation).</p> <p>Lodging and food will be charged to students if so will be determined by central admin bureau.</p>

COURSE TITLE	Training Course “Helicopters/Aircraft Specialist Technician” SH-90 Military rank: Marshals – Sergeants - Troop Cat. TSC/ETE/TAER
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
COURSE OBJECTIVES	The training course aims to train the staff, both teaching and practical point of view, in order to acquire all the knowledge and skills necessary to maintenance activity. The course should prepare technicians to perform the specialized functions of the class, to operate within the unit operative, with a capacity of first level technical. Goers will have to acquire: <ul style="list-style-type: none"> - basic technical knowledge on specific topics in the field of aeronautics. - basic notions on how the systems, facilities and equipment, practical skills for performing inspections, checks and adjustments aimed at achieving the Patent Specialist Technician - Helicopter SH 90.
COURSE CURRICULUM	Framework: Training is divided into three phases, two theoretical (the first "Basic", the second on the aircraft specially treated) and one practice at the Squadrons. During the formative iter of category, is required to successfully pass the “DILBERT DUNKER” of Maristaeli Catania or, in alternative, near the structure the Helo Dunker of Maristaeli Luni. General Syllabus : basic phase: includes all the necessary modules/subjects preparatory to the subsequent theoretical training such as the theory of turbines, flight safety, aerodynamics, etc. Theoretical phase divided into three types of training: Cell, Power Plant and Systems Avionics about the aircraft specifically treated. Practice phase provides for the consolidation of theoretical knowledge required for the maintenance of aircraft, with direct experience gained within Squadrons Technical Departments.
COURSE DURATION	Didactical activities have a duration: <ul style="list-style-type: none"> - Basic phase 17 weeks - Theoretical (Type Rating) phase 16 weeks for each aircraft type. - Practice phase at the Squadrons has a duration of 4 calendar months (16 weeks).
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	Italian language level: good/fluent. To be checked before course start.
POLICY REGARDING NON-NATO COUNTRIES	Students must possess proper security clearance certificate.
ROOM & BOARD	Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ; Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food will be charged to students if so will be determined by central admin bureau.

COURSE TITLE	Transition Course “Helicopters/Aircraft Specialist Technician” SH-90 Military rank: Marshals – Sergeants - Troop Cat. TSC/ETE/TAER
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
COURSE OBJECTIVES	<p>The course of transition, training phase, aims to impart the necessary knowledge to pass on to other machine SH90 helicopter, while maintaining the specific tasks acquired the patent already achieved.</p> <p>The course should prepare technicians to perform the specialized functions of the class, to operate within the unit operative, with a capacity of first level technical.</p> <p>Goers will have to acquire:</p> <ul style="list-style-type: none"> – basic notions on how the systems, facilities and equipment, practical skills for performing inspections, checks and adjustments in order to achieve the transition to the type of helicopter SH90.
COURSE CURRICULUM	<p>Framework: Training is divided into two phases, one theoretical (on the aircraft specially treated) and one practice at the Squadrons.</p> <p>General Syllabus: <u>Theoretical (Type Rating) phase</u>- divided into three types of training: Cell, Power Plant and Systems Avionics about the aircraft specifically treated.</p> <p><u>Practice phase</u> - provides for the consolidation of theoretical knowledge required for the maintenance of aircraft, with direct experience gained within Squadrons Technical Departments.</p>
COURSE DURATION	<p>Didactical activities have a duration:</p> <ul style="list-style-type: none"> – Theoretical (Type Rating) phase 16 weeks for each aircraft type. – Practice phase at the Squadrons has a duration of 4 calendar months (16 weeks).
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	Italian language level: good/fluent. To be checked before course start.
POLICY REGARDING NON-NATO COUNTRIES	Students must possess proper security clearance certificate.
ROOM & BOARD	<p>Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ;</p> <p>Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation).</p> <p>Lodging and food will be charged to students if so will be determined by central admin bureau.</p>

COURSE NAME	Theoretical Transition “Sensor Operator System Mission” SH-90 Military ranks: Marshals – Sergeants - Troop Cat. SSC/RD/OV – SSC/ECG/OV
SCHOOL	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
AIMS AND OBJECTIVES	<p>The course is a training phase aims to impart the necessary knowledge to "pass", from another helicopter, on SH 90 helicopter, keeping the specific tasks acquired the patent already obtained; aims to educate the staff goer in order to acquire all the knowledge and skills necessary to deal with the practical phase which completes the training process on the helicopter SH 90.</p> <p>Goers will have to acquire:</p> <ul style="list-style-type: none"> – basic notions operators "Mission Systems" manual for using the sensors and equipment on board the helicopter SH-90 supplied to the Navy in complete independence and in coordination with the crew.
GENERAL SYLLABUS AND FRAMEWORK	<p>Framework: Training is divided into two phases theoreticals.</p> <p>General Syllabus: <u>Theoretical (Type Rating) basic phase of aircraft</u> - divided into three types of training: Cell, Power Plant and Systems Avionics about the aircraft specifically treated.</p> <p><u>Theoretical (Type Rating) intermediate phase of aircraft</u> – training on various Mission Systems and their operational conduct on board the helicopter.</p>
LENGHT AND FREQUENCY	<p>Didactical activities have a duration:</p> <ul style="list-style-type: none"> – Theoretical (Type Rating) phase basic 14 weeks for each aircraft type. – Practical (Type Rating) 16 weeks for each aircraft type.
SLOTS AVAILABLE FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
FOREIGN STUDENTS REQUIREMENTS	<ul style="list-style-type: none"> – Italian language level: good/fluent. To be checked before course start.
COURSE ATTENDING FOR NON-NATO STUDENTS	Students must possess proper security clearance certificate.
LOGISTICS	<p>Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ;</p> <p>Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation).</p> <p>Lodging and food will be charged to students if so will be determined by central admin bureau.</p>

COURSE TITLE	Training Course “Helicopters/Aircraft Specialist Technician” EH -101 Military ranks: Marshals – Sergeants - Troop Cat. SSP/TM/SAER
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
COURSE OBJECTIVES	Course aims to train the staff, both teaching and practical point of view, in order to acquire all the knowledge and skills necessary to achieve the Patent of “Military Helicopters/Aircraft Technician” (SAER). The course should prepare technicians to perform the specialized functions of the class, to operate within the operational units, with a capacity of first technical level. The students will acquire : <ul style="list-style-type: none"> • the basic theoretical knowledge on specific topics in aeronautics; • the concepts basic functioning of the systems , facilities and equipment, as well as practical skills for performing inspections, checks and adjustments aimed at achieving the licence “Military Helicopters/Aircraft Technician”.
COURSE CURRICULUM	The course "Helicopter/Aircraft Technician" category/specialty/enable SSP/TM/SAER, consists of a set of instructional activities and training missions, aimed at imparting knowledge (to know) and develop skills (know-how while) , aimed at the achievement of qualifications intended as actual ability to perform specialized tasks related to the conduct of operational and/or technical systems and equipment. During the formative iter of category, is required to successfully pass the “DILBERT DUNKER” of MARISTAELI CATANIA or, in alternative, the “HELO DUNKER” of MARISTAELI LUNI. The course includes a series of periodic assessments of valuation, the level of knowledge of teaching activities/training, and three sessions of question (two mid-terms and a final).
COURSE DURATION	The Course is divided into three phases, of a total duration of approximately 57 working weeks.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	Italian language level: good/fluent. To be checked before course start.
POLICY REGARDING NON-NATO COUNTRIES	YES. Course is classified: UNCLAS
ROOM & BOARD	Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ; Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food will be charged to students if so will be determined by central admin bureau.

COURSE TITLE	Transition Course “Helicopters/Aircraft Specialist Technician” EH-101 Military ranks: Marshals – Sergeants - Troop Cat. SSP/TM/SAER
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
COURSE OBJECTIVES	<p>Course aims to train the staff goer allowing it to acquire all the knowledge and skills necessary to deal with the practical phase which completes the process of "transition" of the EH-101 helicopters.</p> <p>The course should prepare technicians to perform the specialized functions of the class, to operate within the operational units, with a capacity of first level technical.</p> <p>The students will acquire: knowledge about the functioning of the systems, facilities and equipment specific to the type of EH-101 helicopters, as well as concepts for performing inspections, checks and adjustments of 1st level technical qualifications to ensure achievement of the maintenance of the helicopters.</p>
COURSE CURRICULUM	<p>The transition course "Helicopter/Aircraft Technician" category/specialty/enable SSP/TM/SAER, consists of a set of instructional activities, designed to impart the necessary knowledge "to pass" from another aircraft on the EH-101 helicopters, keeping the specific tasks acquired the patent already achieved.</p> <p>The course includes a series of periodic assessments of valuation, the level of knowledge of teaching activities/training session and a final exam.</p>
COURSE DURATION	Training is divided into two phases, theoretical and practice, a total duration of approximately 39 working weeks.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	Italian language level: good/fluent. To be checked before course start.
POLICY REGARDING NON-NATO COUNTRIES	YES. Course is classified: UNCLAS
ROOM & BOARD	<p>Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ;</p> <p>Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation).</p> <p>Lodging and food: will be charged to students if so will be determined by central admin bureau.</p>

COURSE TITLE	Training Course “Helicopters/Aircraft Specialist Technician” EH-101 Military rank: Marshals – Sergeants - Troop Cat. TSC/ETE/TAER
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
COURSE OBJECTIVES	<p>The training course aims to train the staff, both teaching and practical point of view, in order to acquire all the knowledge and skills necessary to achieve the patent of “Military Helicopters/Aircraft Technician” (TAER).</p> <p>The course should prepare technicians to perform the specialized functions of the class, to operate within the operational units, with a capacity of first level technical.</p> <p>The students will acquire :</p> <ul style="list-style-type: none"> • the basic theoretical knowledge on specific topics in aeronautics ; • the concepts basic functioning of the systems , facilities and equipment , as well as practical skills for performing inspections, checks and adjustments aimed at achieving the Patent “Military Helicopters/Aircraft Technician”.
COURSE CURRICULUM	<p>The course "Helicopter/Aircraft Technician" category/specialty/enable TSC/ETE/TAER, consists of a set of instructional activities and training missions, aimed at imparting knowledge (to know) and develop skills (know-how while), aimed at the achievement of qualifications intended as actual ability to perform specialized tasks related to the conduct of operational and/or technical systems and equipment.</p> <p>During the formative iter of category, is required to successfully pass the “DILBERT DUNKER” of MARISTAELI CATANIA or, in alternative, the “HELO DUNKER” of MARISTAELI LUNI.</p> <p>The course includes a series of periodic assessments of valuation, the level of knowledge of teaching activities/training, and three sessions of question (two mid-terms and a final).</p>
COURSE DURATION	The Course is divided into three phases, of a total duration of approximately 59 working weeks.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	Italian language level: good/fluent. To be checked before course start.
POLICY REGARDING NON-NATO COUNTRIES	Students must possess proper security clearance certificate.
ROOM & BOARD	<p>Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ;</p> <p>Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation).</p> <p>Lodging and food will be charged to students if so will be determined by central admin bureau.</p>

COURSE TITLE	Transition Course “Helicopters/Aircraft Specialist Technician” EH-101 Military rank: Marshals – Sergeants - Troop Cat. TSC/ETE/TAER
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
COURSE OBJECTIVES	<p>The transition course, aims to educate the staff goer allowing it to acquire all the knowledge and skills necessary to deal with the practical phase which completes the process of "transition" of the EH-101 helicopters. The course should prepare technicians to perform the specialized functions of the class, to operate within the operational units, with a capacity of first level technical.</p> <p>The students will acquire : knowledge about the functioning of the systems, facilities and equipment specific to the type of EH-101 helicopters, as well as concepts for performing inspections, checks and adjustments of 1st level technical qualifications to ensure achievement of the maintenance of the helicopters.</p>
COURSE CURRICULUM	<p>The transition course "Helicopter/Aircraft Technician" category/specialty/enable TSC/ETE/TAER, consists of a set of instructional activities, designed to impart the necessary knowledge "to pass" from another aircraft on the EH-101 helicopters, keeping the specific tasks acquired the patent already achieved.</p> <p>The course includes a series of periodic assessments of valuation, the level of knowledge of teaching activities/training, and two examination sessions (interim and final).</p>
COURSE DURATION	Training is divided into two phases, theoretical and practice, a total duration of approximately 41 working weeks.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	Italian language level: good/fluent. To be checked before course start.
POLICY REGARDING NON-NATO COUNTRIES	Students must possess proper security clearance certificate.
ROOM & BOARD	<p>Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ;</p> <p>Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation).</p> <p>Lodging and food will be charged to students if so will be determined by central admin bureau.</p>

COURSE NAME	Theoretical Transition Course “Sensor Operator System Mission” EH-101 Military ranks: Marshals – Sergeants - Troop Cat. SSC/RD/OV – SSC/ECG/OV
SCHOOL	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
AIMS AND OBJECTIVES	<p>The course of transition to mission system operator, aims to educate the staff goer allowing it to acquire all the knowledge and skills necessary to deal with the practical phase which completes the process of "transition" of the EH-101 helicopters.</p> <p>The course shall provide knowledge on the operation of the equipment, systems and installations specific to the type of EH-101 helicopter, as well as practical skills for the operational use of the sensors and equipment on board.</p> <p>The students will acquire: The knowledge and develop the skills , aimed at the achievement of qualifications intended as actual ability to perform specialized tasks related to the operational conduct of the mission systems and complete autonomy in coordination with the crew.</p>
GENERAL SYLLABUS AND FRAMEWORK	<p>The course of transition to mission system operator, consists of a set of instructional activities, designed to impart the necessary knowledge "to pass" from another aircraft on the EH-101 helicopters, keeping the specific tasks already acquired the patent achieved.</p> <p>The course includes a series of periodic assessments of valuation, the level of knowledge of teaching activities/training, and a final exam.</p>
LENGHT AND FREQUENCY	The course, on a theoretical and pratical phase, a total duration of approximately 35 working weeks.
SLOTS AVAILABLE FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
FOREIGN STUDENTS REQUIREMENTS	– Italian language level: good/fluent. To be checked before course start.
COURSE ATTENDING FOR <i>NON</i>-NATO STUDENTS	Students must possess proper security clearance certificate.
LOGISTICS	<p>Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ;</p> <p>Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation).</p> <p>Lodging and food: will be charged to students if so will be determined by central admin bureau.</p>

COURSE NAME	Training Course “Helicopters/Aircraft Specialist Technician” Military ranks: Marshals – Sergeants - Troop Cat. TSC/MSA/TAER
SCHOOL	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
AIMS AND OBJECTIVES	Course aims to provide all the knowledge and skills necessary to the achievement of the Patent of “Helicopters Specialist Technician” for weapon systems maintenance. This training is a prerequisite for the transition to vertical take-off aircraft. Target is prepares technician to perform specialized functions relating to: <ul style="list-style-type: none"> – management of the logistics section of an aircraft department; – installation of armaments on board the aircrafts of the Navy.
GENERAL SYLLABUS AND FRAMEWORK	Framework: Training is divided into three phases, two theoretical and one practice at the Squadrons. During the formative iter of category, is required to successfully pass the “DILBERT DUNKER” of MARISTAELI CATANIA or, in alternative, the “HELO DUNKER” of MARISTAELI LUNI. General Syllabus : <ul style="list-style-type: none"> – provide the basic theoretical knowledge on specific aeronautics topics – provide basic knowledge on inventory management of aeronautical materials, consumables, fuels and lubricants and the weapon systems.
LENGHT AND FREQUENCY	Course length : Training has a total duration of 928 teaching periods, amounting to about 32 working weeks distributed as follows: <ul style="list-style-type: none"> – Theoretical activity/training: duration 23 working weeks; – Practical activity at the Squadrons/Warehouses has a duration of 2 months (approximately 9 weeks). Frequency: Twice a year
SLOTS AVAILABLE FOR FOREIGN STUDENTS	Availability to be agreed at the time of the request.
FOREIGN STUDENTS REQUIREMENTS	<ul style="list-style-type: none"> – Italian language level: good/fluent. To be checked before course start.
COURSE ATTENDING FOR <i>NON</i>-NATO STUDENTS	Students must possess proper security clearance certificate.
LOGISTICS	Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute(room with bathroom) ; Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food: will be charged to students if so will be determined by central admin bureau.

COURSE TITLE	Training Course “Helicopters /Aircraft Technician Officers” Military rank: Officers Cat. TC/AER
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI CATANIA – “Ufficio Corsi e Tirocini”
COURSE OBJECTIVES	Course aims to provide foreign Officers all the knowledge and skills necessary to act as staff officers in Squadrons Technical Department, enabling them to be responsible of military aircrafts maintenance supervision and coordinating procedures. Target is to grant participants the theoretical knowledge and practical skills required to perform technical/logistics duties related to maintenance of Italian navy aircraft, their weapons and equipments. Successful completion of training will grant students the “Military Helicopter/Aircraft Technician” Diploma equivalent to a MAML LEVEL C (EMAR 66)
COURSE CURRICULUM	Framework: Training is divided into three phases, two theoretical (the first "Basic", the second on the aircraft specially treated) and one practice at the Squadrons. During the formative iter of category, is required to successfully pass the “DILBERT DUNKER” of MARISTAELI CATANIA or, in alternative, the “HELO DUNKER” of MARISTAELI LUNI. General Syllabus : <u>Basic phase</u> include all the necessary modules/subjects preparatory to the subsequent theoretical training such as the theory of turbines, flight safety, aerodynamics, etc. <u>Theoretical phase</u> divided into three types of training: Cell, Power Plant and Systems Avionics about the aircraft specifically treated. <u>Practice phase</u> provides the consolidation of theoretical knowledge necessary for aircraft technical management, with direct experience gained within Squadrons Technical Departments.
COURSE DURATION	Course length : Length of the theoretical training varies depending of the number of theoretical Type Ratings attended. The basic part is common to all Type Ratings. Didactical activities have a duration: <ul style="list-style-type: none"> – Basic phase 12 weeks – Theoretical (Type Rating) phase 7 weeks for each aircraft type. – Practice phase at the Squadrons has a duration of 6 calendar months (24 weeks). Frequency: Twice a year
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	Italian language level: good/fluent. To be checked before course start.
POLICY REGARDING NON-NATO COUNTRIES	Students must possess proper security clearance certificate.
ROOM & BOARD	Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute (room with bathroom) ; Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food: will be charged to students if so will be determined by central admin bureau.

COURSE TITLE	DILBERT DUNKER (DITCHING) AND WATER SURVIVAL TRAINING COURSE (SCUBA) Military rank: Officers - Marshals – Sergeants - Troop Cat. All personnel eligible to participate courses.
COURSE LOCATION	NAVAL HELICOPTER STATION CATANIA (MARISTAELI CATANIA) NAVAL HELICOPTER STATION LUNI (MARISTAELI LUNI)
COURSE OBJECTIVES	Course aim is to provide training to designed personnel, in order to reach an adequate physical and psychological reaction in facing a real life ditching and in water surviving successfully. At the end of the training each student will execute three dunker rides using various underwater emergency egress techniques. Successful completion of training will grant students the “Dunker training and water survival course” title.
COURSE CURRICULUM	Framework: The course is of theoretical/applied nature for the achievement of the following knowledge/skills: – Swim – Apnea training – H. E.E.D. Training (Helicopter Emergency Egress Device) – Dilbert Dunker training – Water Survival Training
COURSE DURATION	The course has a duration of 5 working days. Virtually one per week except when the facility is closed for maintenance.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be agreed upon request.
COURSE PREREQUISITES	Working knowledge of the Italian language, to be verified before the start of the course.
POLICY REGARDING NON-NATO COUNTRIES	YES. Course is classified: UNCLAS
ROOM & BOARD	Lodging: Taking into account the number of Italian Students attending the course, to Foreign Students may be granted (upon request) the use of a military accommodation inside the Institute (room with bathroom); Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food: will be charged to students according to the provisions of the Superior Authorities.

COURSE NAME	Night Vision Spectacles Basic Course (NVG) - Theoretical Module
LOCATION	NAVAL AIR STATION (MARISTAELI CATANIA) NAVAL AIR STATION (MARISTAELI LUNI) NAVAL AIR STATION (MARISTAER GROTTAGLIE)
COURSE AIM and PURPOSE of the	<p>The course aims to provide the Pilots, Mission System Operators and Onboard Specialists, the theoretical skills and competences to safely use the Night Vision Goggles (NVG).</p> <p>At the end of the course, the attenders will have acquired the theoretical rudiments necessary to begin the practical training missions using the NVG on board a helicopter.</p>
COURSE STRUCTURE and PROGRAM	<p>The course is built on a training module for the use of night vision systems and a written exam session at the end of it.</p> <p>The visitors will be indoctrinated on:</p> <ul style="list-style-type: none">- general principles on electromagnetic radiation and night lighting conditions;- human eye anatomy and physiology description, with particular reference to nocturnal conditions;- principles of operation, use, care and maintenance of the NVG;- considerations on NVG flight;- legislation on tactical flight.
COURSE DURATION and TIME PERIOD	The Course, which is held in lectures for a total of 12 periods, is organized on a need basis.
SLOTS AVAILABLE FOR FOREIGN ATTENDERS	Availability to be agreed upon request.
ATTENDERS REQUIREMENTS	<p>Good knowledge of Italian and / or English to be assessed before the start of the course.</p> <p>Possession of the minimum qualification for Operational Employment as Pilot / Flight Operator in the belonging Country/Armed Force</p>
ACCESS TO NON-NATO COUNTRY ATTENDANTS	The course is to be considered NOT CLASSIFIED.
LOGISTICS	The course does not provide meal or accommodation at the Navy's facilities. Any difficulties will be assessed on the basis of actual availability.

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COURSE TITLE	Practical Training “Night Vision Goggle” on EH-101 Military ranks: Officers - Marshals – Sergeants – Troop Cat. Pilots - Sensor Operators
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI LUNI – MARISTAELI CATANIA (Squadrons Operative Departments)
COURSE OBJECTIVES	The NVG practical course aims to train staff pilot and mission system operator, both from a theoretical and practical point of view, in order to acquire all the knowledge and skills necessary to the use of Night Vision Goggles (NVG). Goers will acquire : practical knowledge for use of NVG allowing you to take off/landing from airports, aviation surfaces, pitches and helicopters from areas deemed appropriate by the boundary command to make navigation and/transfers of land at altitudes not lower than 500 ft AGL except in the early stages necessary for landing. On sea the minimum will be 200 ft ASL and will be allowed to drop below this level for recovery castaway, hovering, and dip in the early stages of investigation contacts, in accordance with the Regulations in force/Squadrons Operative Departments.
COURSE CURRICULUM	The NVG practical course consists of a representative training module that defines the process for the use of Night Vision Goggles The practical phase consists of 5 flight missions including flight control. The course is divided into two phases, a total duration of approximately one working week.
COURSE DURATION	Didactical activities have a duration: – Practice phase approximately 1 weeks
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	<ul style="list-style-type: none"> – Italian language level: good/fluent. To be checked before course start. – Have successfully completed the theoretical course NVG – Qualification Pilot: “Limited Combat Ready” – Qualification Sensor Operator: “Limited Combat Ready”/Surface Air Supervisor
POLICY REGARDING NON-NATO COUNTRIES	Students must possess proper security clearance certificate.
ROOM & BOARD	Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food will be charged to students if so will be determined by central admin bureau.

COURSE TITLE	Full Crew Mission Simulator EH-101 Military ranks: Officers - Marshals – Sergeants - Troop Cat. Pilots and System Operators EH-101
COURSE LOCATION	NAVAL HELICOPTERS STATION MARISTAELI LUNI – “F.C.M.S.”
COURSE OBJECTIVES	Provide NVG he System Operator and Pilot in training, theoretical and practical knowledge to make the transition EH -101 helicopter and the use of basic sensors on board the helicopter. The transition must allow : <ul style="list-style-type: none"> • the pilot to fly aircraft in day VFR, in night VFR, IFR and formation flying. • the System Operators ability to use the sensors and equipment on board the EH 101 helicopter supplied to the Navy in complete independence and in coordination with the crew.
COURSE CURRICULUM	- PILOTS COURSE: consists of three phases preceded by theoretical indoctrination (at MARISTAELI CATANIA) for a total of about 32 Missions Simulator possible to FCMS (at MARISTAELI LUNI) out of a planned total of 49. If coming from another line of flight Navy Italian program is reduced to 16 Missions Simulator possible to FCMS of a planned total of 26. - OPERATORS SYSTEM COURSE: consists of a period of practical training preceded by theoretical indoctrination (at MARISTAELI CATANIA) for a total of about 34 Missions Simulator POSSIBLE to FCMS (at MARISTAELI LUNI).
COURSE DURATION	Didactical activities have a duration: The course duration depends on the number of participants.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Availability to be determined at the time of the request.
COURSE PREREQUISITES	<ul style="list-style-type: none"> – Italian language level: good/fluent. To be checked before course start. – Qualification Pilot/System Operators: have completed the theoretical phase EH- 101.
POLICY REGARDING NON-NATO COUNTRIES	Students must possess proper security clearance certificate.
ROOM & BOARD	Food: it is possible to eat food at the Institute galley which is open every day for lunch and dinner, working days and holydays (upon reservation). Lodging and food will be charged to students if so will be determined by central admin bureau.
COURSE DURATION	231 calendar days (not including leave/vacation periods) - the course is offered once a year
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	4 (max)
COURSE PREREQUISITES	<ul style="list-style-type: none"> • Good knowledge of the Italian language <ul style="list-style-type: none"> - Be able to understand with ease topics relating to daily life and work. - Be able to understand the main points of professional discussions and have a good grasp of professional technical terms. • COMSUBIN reserves the right to terminate the training course in cases where lack of Italian language proficiency could compromise safety.
POLICY REGARDING	All course material is designated UNCLASSIFIED

NON-NATO COUNTRIES	
ROOM & BOARD	Students will stay in the MM Building adjacent to Varignano and/or in a hotel. Room & board are the responsibility of students who opt to pay for the course as in accordance with SS.AA..

COURSE DENOMINATION	Qualification course in dive and hyperbaric physiopathology for Nurse
INSTITUTE	School of dive and hyperbaric medicine - Comando Subacquei ed Incursori "TESEO TESEI" Le Grazie (SP)
PURPOSE of the COURSE	<p>To provide visitors with the specific knowledge of dive work medicine and hyperbaric treatments, through a theoretical phase and a wide practical training, for a correct treatment in election and urgency / emergency of the diseases related to underwater activities carried out by the defense administration personnel.</p> <p>At the end of the course the visitors must be able to:</p> <ul style="list-style-type: none"> - carry out medical assistance during dive activities. - carry out medical assistance during the treatment of diseases from decompression and oxygen hyperbaric therapy. - carry out dry exposures in a hyperbaric environment up to the depth of 50 meters.
COURSE METHOD OF COURSE and MAXIMUM PROGRAM	<p>The theoretical and practical parts of the training program will be carried out at COMSUBIN, in neighboring marine and land polygons, on naval units or in another area compatible with the planned activity.</p> <p>A step by step training is expected in order to increase the endurance to hyperbaric environment, with a gradual training within the recompressive plants up to the maximum quota envisaged by the curative schemes in force for the treatment of disbaric accidents.</p>
DURATION and PRESORABLE PERIOD of COURSE	The course has a duration of 8 weeks - an annual session.
PLACES AVAILABLE FOR FOREIGN ATTENDERS	3 units in relation to the number of Italian visitors.
FREQUENT REQUIREMENTS	<ul style="list-style-type: none"> • good knowledge of the Italian language (level b1) (L2 R2 W2) to be verified before the start of the course • excellent knowledge of the medical technical language • good knowledge of underwater technical language • health fitness to be checked in advance in the country of origin and to be confirmed at national military health facilities before the start of the course, on the basis of current regulations. • diagnostic tests. • health insurance. • clothing (gymnastics suit, camouflage and amphibians, watertight suit, ordinary uniform, white coat).
ACCESS TO ATTENDANTS FROM NON-NATO COUNTRIES	The disciplines will be developed on NON CLASSIFIED material
LOGISTICS	NO accommodation facilities are available within the Base. Staff may be accommodated in nearby military facilities if available. Accommodation and canteen are to be paid by the Attendant in case of admission to the Course in the form "paid", according to the provisions of the SSAA ..

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COURSE DENOMINATION	Qualification course in dive and hyperbaric medicine for medical officers
INSTITUTE	School of dive and hyperbaric medicine - Comando Subacquei ed Incursori "TESEO TESEI" Le Grazie (SP)
PURPOSE of the COURSE	<p>To provide visitors with specific knowledge in the field of underwater medicine and hyperbaric treatments, through a theoretical phase and a wide practical training, for a correct treatment in election and urgency / emergency of the diseases related to underwater activities carried out.</p> <p>At the end of the course the visitors must be able to:</p> <p>A) carry out medical assistance during underwater activities;</p> <p>B) carry out medical assistance during the treatment of diseases from decompression and oxygen hyperbaric therapy in urgency;</p> <p>C) carry out dry exposures in a hyperbaric environment up to the depth 50 meters.</p>
COURSE METHOD OF COURSE and MAXIMUM PROGRAM	<p>The theoretical and practical parts of the training program will be carried out at COMSUBIN, in neighboring marine and land polygons, on naval units or in another area compatible with the planned activity.</p> <p>A step by step training is expected in order to increase the endurance to hyperbaric enviroment, with a gradual training within the recompressive plants up to the maximum quota envisaged by the curative schemes in force for the treatment of disbaric accidents.</p>
DURATION and PRESORABLE PERIOD of COURSE	The course has a duration of 9 weeks - an annual session.
PLACES AVAILABLE FOR FOREIGN ATTENDERS	3 units.
FREQUENT REQUIREMENTS	<ul style="list-style-type: none"> • good knowledge of the Italian language (level b1) (L2 R2 W2) to be verified before the start of the course • excellent knowledge of the medical technical language • good knowledge of dive technical language • health fitness to be checked in advance in the country of origin and to be confirmed at national military health facilities before the start of the course, on the basis of current regulations. • diagnostic tests. •health insurance. • clothing (gymnastics suit, camouflage and amphibians, watertight, ordinary uniform, white coat).
ACCESS TO ATTENDANTS FROM NON-NATO COUNTRIES	The disciplines will be developed on NON CLASSIFIED material
LOGISTICS	NO accommodation facilities are available within the Base. Staff may be accommodated in nearby military facilities if available. Accommodation and canteen are to be paid by the Attendant in case of admission to the Course in the form "paid", according to the provisions of the SSAA ..

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COURSE TITLE	Damage control course for MCMVs (Mine Countermeasures Vessels)
COURSE LOCATION	Mine Warfare Training and Evaluation Center (MARICENDRAG) c/o MARICODRAG La Spezia
COURSE OBJECTIVES	Provides basic knowledge for evaluating and coordinating damage control events on board a MCMV (when at sea and in harbour).
COURSE CURRICULUM	The course provides classroom-based instruction and incident investigation discussion and analysis. The program is divided into 3 phases: - Fire-fighting and anti-flood techniques overview; - Incident investigation (discussion and evaluation based on real life events); - Final exam.
COURSE DURATION	The course has a duration of 2 working days. Starting date TBD.
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Min. 6 – Max. 15
COURSE PREREQUISITES	Good level of Italian or English language required (STANAG 2-2-2).
POLICY REGARDING NON-NATO COUNTRIES	Documentation and lectures will be kept at UNCLAS level
ROOM & BOARD	TBD: Availability at the logistic headquarters will be checked as soon as the course participation is confirmed.

ITALIAN NAVY

SMM 89

COURSE TITLE	DARE (Decision Aid for Risk Evaluation) NATO Software Operator Course.
COURSE LOCATION	Mine Warfare Training and Evaluation Center (MARICENDRAG) c/o MARICODRAG La Spezia
COURSE OBJECTIVES	The course provides students with the basic knowledge of software DARE in order to be able to operate as part of a CMM staff, on board as well as ashore.
COURSE CURRICULUM	<p>The course provides classroom-based instruction on NATO publications AP series (Allied Publication) and practical use of DARE software.</p> <p>The preliminary program is divided into 3 phases:</p> <ul style="list-style-type: none"> - Introduction to the software and its capabilities and limitations; - Description of the folders and worksheets; - Practice.
COURSE DURATION	The course has a duration of 3 working days. Starting date TBD
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Min. 3 – Max. 9
COURSE PREREQUISITES	<ul style="list-style-type: none"> – NATO Countries personnel only; – Good level of Italian or English language required (STANAG 2-2-2); – Good level of knowledge in MCM doctrine; – Basic knowledge of software MCM EXPERT.
POLICY REGARDING NON-NATO COUNTRIES	//
ROOM & BOARD	TBD: Availability at the logistic headquarters will be checked as soon as the course participation is confirmed.

ITALIAN NAVY

SMM 90

COURSE NAME	VTs Supervisor
TRAINING INSTITUTE	VTMIS Training Center, in Messina – Cost Guard
COURSE AIM	To provide, in compliance to IALA regulations, the specialized competences needed to perform as “ VTS Supervisor”
METHODOLOGY of PERFORMANCE and SYLLABUS	The training course will be held in Italian. It will develop the following modules, IALA compliant: 1 advanced traffic management; 2 VTS devices; 3 personal characteristic; 4 emergency situations response; 5 administrative functions; 6 VTS rules; 7 VTS simulator
DURATION and PERIOD of PERFORMANCE	15 days; To be defined
AVAILABILITY FOR FOREIGN TRAINEES	1 place
TRAINEES REQUIREMENTS	<ul style="list-style-type: none">- Good knowledge of Italian;- Good knowledge of English (B2);- Certification IALA V-103/1 as VTS operator
ACCESS to <i>NON</i>-NATO TRAINEES	Training material is NOT CLASSIFIED
LOGISTIC	Trainees can access the training Center’s accomodation. The costs will be: € 1,55 room per night € 20 (daily food): € 10 lunch, € 10 dinner, at the Training Center facilities (debit/credit card admitted); breakfast at the bar inside the Training Center with direct payment

COURSE TITLE	OPERATIONS PLANNING PROCESS MODULE
COURSE LOCATION	Istituto di Studi Militari Marittimi (ISMM) – Venezia / Naval Staff College - Venice
COURSE OBJECTIVE	<p>To introduce the Operations Planning Process theoretical foundations in accordance with national and NATO doctrine.</p> <p>To complete the theoretical and doctrinal groundwork with an operation planning simulation within the frame of a modern, realistic and complex scenario.</p> <p>To develop and/or improve the following skills/capabilities:</p> <ul style="list-style-type: none"> - analysis of complex military operational problems, within a joint, multidisciplinary and interagency framework; - knowledge of military general and operational staffs (both at national and combined level) work procedures; - practice of English language as a working language.
COURSE STRUCTURE AND OUTLINE	<p>The Module is tailored to stimulate interactions, the attendees will exercise as a joint Staff (Maritime heavy) and will play according to the assigned cell roles. The Staff will carry out the operations planning process in response to a modern, maritime-relevant, realistic and complex crisis scenario, using English as the working language.</p> <p>The Module structure is the following:</p> <p>OPERATION PLANNING PROCESS (80 classes)</p> <ul style="list-style-type: none"> – scenario presentation; – situation assessment and Centre of Gravity (CoG) identification; – factors Analysis; – CoG Analysis; – mission Analysis and Operational Design; – mission Analysis Briefing; – courses of Actions (CoA) development; – wargaming; – Decision Briefing
DURATION AND TENTATIVE TIME FRAME	<p>2 weeks</p> <p>May/June</p>
NUMBER OF PLACES AVAILABLE FOR INTERNATIONAL STUDENTS	5 to 20
ADMISSION REQUIREMENTS	<p>Good English language skills, both oral and written;</p> <p>NATO OF-2/OF-3 rank equivalent</p>
POLICY REGARDING NON-NATO COUNTRIES	All the contents will be UNCLASSIFIED
LOGISTICS	<p>Lodging: in accordance to availability and IT-Navy General Staff indications, attendees will be staying in either accommodation:</p> <p>serviced room within the Naval Staff College;</p> <p>studio apartment in the Attendees Building (San Daniele lodgings);</p> <p>serviced room at the Officers' Club.</p> <p>Mess: in accordance to the Course schedule and IT-Navy General Staff indications, attendees will have meals as follows:</p>

	Mon, Tue, Wed, Thu: lunch at the Naval Staff College mess / dinner at the Officers' Club; Fri; Sat: lunch and dinner at the Officers' Club; Sun: Lunch at the Officers' Club, dinner at the Naval Staff College mess.
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COURSE TITLE	STRATEGIC AND DOCTRINAL MODULE
COURSE LOCATION	Istituto di Studi Militari Marittimi (ISMM) – Venezia / Naval Staff College - Venice
COURSE OBJECTIVE	<p>To introduce the key concepts on the following subjects:</p> <ul style="list-style-type: none"> - Global Strategy; - Maritime Strategy; <p>with the aim to provide pertinent conceptual tools for the analysis of the international relations interactions and the role of Navies in a modern joint/combined/interagency framework.</p> <p>To complete the theoretical groundwork with the following activities:</p> <ul style="list-style-type: none"> - individual or teamwork analysis of a geopolitical scenario; - individual or teamwork strategic analysis of a country or strategic area; - individual briefing of own Navy. <p>To develop and improve the following skills/capabilities:</p> <ul style="list-style-type: none"> ▪ strategic and operational analysis of a geopolitical and geostrategic scenario, focusing on the governmental or non-governmental players and their interactions; ▪ strategic profiling of a Country in a set geopolitical scenario, putting under examination its relationship with the relevant players and the role of its military instrument, particularly the Navy, for the pursuit of national interests; ▪ briefing capabilities on professional issues; ▪ using English as working language.
COURSE STRUCTURE AND OUTLINE	<p>The Module is tailored to stimulate interactions. After an introductory illustration of the key concepts, the attendees will start producing their own works whether as individuals or in a team, focusing on the development of their strategic analysis skills and complementing them with the use of English as working language.</p> <p>The Module's structure is the following:</p> <p>STRATEGY (72 classes)</p> <ul style="list-style-type: none"> – Lectures: <ul style="list-style-type: none"> ✓ history of strategic thinking; ✓ strategic theory and logics; ✓ national interests and foreign policy; ✓ strategic dimensions and levels; ✓ Global Strategy and the strategic process; ✓ principles of Strategy; ✓ National Interests and foreign policy; ✓ international relations system's characters; ✓ Sea and Sea Power in XXI Century; ✓ character of navies and their peculiar tasks; ✓ analysis of some maritime operational theatres; ✓ navies in the XXI Century; ✓ modern naval warfare; ✓ future of naval warfare. – Seminars: <ul style="list-style-type: none"> ✓ Italian Defence vision; ✓ Italian Navy's vision;

	<ul style="list-style-type: none"> ✓ Italian Coast Guard vision; ✓ Italian maritime cluster; ✓ current operations; ✓ tools to evaluate an international scenario; ✓ macroeconomics; ✓ strategic relevance of the climate change; ✓ analysis of a geo-political system (the Wider Mediterranean). – Training ✓ “Country Analysis”: individual or team work consisting on a strategic analysis of a Country; ✓ “Navy Analysis” – individual work consisting on attendees own Navies presentation. <p>INTERNATIONAL LAW (10 classes)</p> <ul style="list-style-type: none"> – Classes: ✓ general concepts of International Law; ✓ International Law and its actors; ✓ Montego Bay Convention and sea territorializing; ✓ navies and international maritime policy; ✓ general concepts on Humanitarian law; ✓ protection of civilians in a crisis scenario. <p>NAVAL OPERATIONS DOCTRINE AND AERO-NAVAL FORCES EMPLOYMENT (6 classes)</p> <ul style="list-style-type: none"> – Classes: ✓ doctrine’s purpose and principles; ✓ the command function; ✓ operations’ typology; ✓ comprehensive approach.
DURATION AND TENTATIVE TIME FRAME	2 weeks May-June
NUMBER OF PLACES AVAILABLE FOR INTERNATIONAL STUDENTS	5 to 20
ADMISSION REQUIREMENTS	Good practical English language skills both oral and written; NATO OF-2/OF-3 rank equivalent
POLICY REGARDING NON-NATO COUNTRIES	All the contents will be UNCLASSIFIED
LOGISTICS	<p>Lodging: in accordance to availability and IT-Navy General Staff indications, attendees will be staying in either accommodation: serviced room within the Naval Staff College; studio apartment in the Attendees Building (San Daniele lodgings); serviced room at the Officers’ Club.</p> <p>Mess: in accordance to the Course schedule and IT-Navy General Staff indications, attendees will have meals as follows: Mon, Tue, Wed, Thu: lunch at the Naval Staff College mess / dinner at the Officers’ Club; Fri; Sat: lunch and dinner at the Officers’ Club; Sun: lunch at the Officers’ Club, dinner at the Naval Staff College mess.</p>

ITALIAN NAVY

SMM 94

COURSE TITLE	Magnetic gyro compensator
COURSE LOCATION	Istituto Idrografico della Marina - Genoa
COURSE OBJECTIVES	To provide the know-how necessary to perform magnetic gyro compensation aboard navy vessels.
COURSE CURRICULUM	The course provides basic theoretical and practical notions of magnetism and compensation of magnetic gyros
COURSE DURATION	4 weeks
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	2
COURSE PREREQUISITES	No prerequisites are necessary
POLICY REGARDING NON-NATO COUNTRIES	Lessons will focus on NON CLASSIFIED material.
ROOM & BOARD	Accommodation is not provided. Meals can be taken at the IIM canteen.

ITALIAN NAVY

SMM 97

COURSE TITLE	SEC/SAT (Submarine Element Coordinator – Submarine Advisory Team)
COURSE LOCATION	Submarine Training School, Taranto
COURSE OBJECTIVES	To train students in order to operate as SEC or part of SAT on board FLAG SHIP during different kind of Submarine Support operations to Naval Task Force.
COURSE CURRICULUM	<p>Course is divided into two phases:</p> <ol style="list-style-type: none"> 1. theoretical phase based on lessons based on NATO Publications and Italian expertise about: <ul style="list-style-type: none"> - SEC-SAT Duties, - Battle Rhythm of the Staff, - Submarine Support Signals. 2. During practical phase students will employ signals and procedures inside a dedicated scenario.
COURSE DURATION	4 days (2 theory and 2 practice)
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	6
COURSE PREREQUISITES	<ul style="list-style-type: none"> - Officer from OF-1 to OF-4 - Petty officer from OR-5 to OR-9 - English OR Italian: Working level required (B1 QCER/CEFR level).
POLICY REGARDING NON-NATO COUNTRIES	NO. Students must possess NATO CONFIDENTIAL security clearance
ROOM & BOARD	<p>Lunch/Dinner is available at the Submarine base facilities.</p> <p>Accommodation could not be granted within the Submarine Base facilities.</p>

COURSE TITLE	Steering Stand Operator for X-Rudder Submarine (Foreign Navies)
COURSE LOCATION	Servizio Addestramento COMFLOTSOM (Taranto)
COURSE OBJECTIVES	Provide the Knowledge of the steering stand plant and a full capability to steer an X-Rudder submarine in a full efficiency situation and degraded conditions.
COURSE CURRICULUM	3 days of theory lessons; 13 days of practical application at the steering stand simulator; 1 day for final test <u>Matters</u> - Boat control - Steering stand plant - Emergencies - Practical
COURSE DURATION	17 working days
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	3
COURSE PREREQUISITES	English or Italian: Working level required (B1 QCER/CEFR level)
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED
ROOM & BOARD	Lunch/Dinner is available at the Submarine base facilities. Accommodation could not be granted within the Submarine Base facilities.

COURSE TITLE	Coordinator of Rescue Forces (as per ATP/MTP 57)
COURSE LOCATION	Submarine Training School, Taranto - ISMERLO
COURSE OBJECTIVES	To provide students basic knowledge in order to coordinate and control the recovery of escapees and/or the rescue of the crew from the DISSUB.
COURSE CURRICULUM	<p>10 working days covering the following basic concepts:</p> <ul style="list-style-type: none">- The nature and history of SM Accidents- ATP/MTP 57- ANEP 85.1- Rush Escape- Single Escape- ISMERLO- ISMERLO Website and Tools- Worldwide SMER Capability- Medical aspects of SMER,- Hyperbarics Medical response- TUP Treatment- Media Coverage of DISSUB- Italian SMER Capabilities <p>Course will be based on basic theory & practical training with SMASHEX Scenario. The course will be organized with the collaboration of ISMERLO. At the end of the course there will be a written exam.</p>
COURSE DURATION	10 working days
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	8
COURSE PREREQUISITES	<ul style="list-style-type: none">- Officer from OF-2 to OF-5- English: Working level required (B1 QCER/CEFR level).
POLICY REGARDING NON-NATO COUNTRIES	All course material is designated UNCLASSIFIED.
ROOM & BOARD	Lunch/Dinner is available at the Submarine base facilities. Accommodation could not be granted within the Submarine Base facilities.

COURSE TITLE	VBSS Module for foreign personnel
COURSE LOCATION	Brigata Marina San Marco - 2nd San Marco Regiment
COURSE OBJECTIVES	To provide trainees with the necessary professional knowledge, skills and competency in order to be able to conduct Visit, Board, Search and Seizure (VBSS) operations within Maritime Interdiction Operation (MIO) operational frame, in Compliant and Non-Compliant operating contexts/scenarios, on board of military warships
COURSE CURRICULUM	during the module the following disciplines will be carried out: <ul style="list-style-type: none"> - CQB (Close Quarter Battle); - helicopter training; - amphibious combat - VBSS; - chemical, biological, radiological and nuclear; - Military hand to hand Combat tactics; - use of weapons; - telecommunications; - physical training;
COURSE DURATION	six week
NUMBER OF AVAILABLE POSITIONS FOR FOREIGN STUDENTS	Between a minimum of 8 and a maximum of 15 trainees.
COURSE PREREQUISITES	Excellent knowledge of Italian language required (STANAG 6001 2222 level required before course commencing).
POLICY REGARDING NON-NATO COUNTRIES	The whole Module is based on UNCLAS material, documentation and TTP's.
ROOM & BOARD	Room and Board available onsite.

COURSE TITLE	International Naval Semester
INSTITUTE	Accademia Navale – Italian Naval Academy
PURPOSE and GOALS of the COURSE	The course aims at training attendees aspiring to be Line Officers operating in European and International environments.
GENERAL MODE of CARRYING OUT the COURSE and the PROGRAM	<p>The course is held during the first semester of the Master's degree in Maritime and Naval Science at the Italian Naval Academy under the auspices of the Pisa University (1° ACA/First Year of Application Course SM- LO). The 13 weeks course will be provided entirely in English with the following module structure:</p> <ul style="list-style-type: none"> • Naval Leadership; • Naval Cyber Threats; • Naval Computer Network; • Naval Architecture; • Naval Power Plants • Naval Electronics; • Naval Sensors; • Naval Communications; • Maritime Security; • English Naval Terminology; • Oceanography; • Military Leadership. <p>According to the form of membership, a partial participation to one or more than one module is also possible.</p>
DURATION and PRESUMABLE TIME OF CARRYING OUT	13 weeks, starting in September and ending in December. Recognition of ECTS credits is possible, for foreign attendees, once completed the course, according to membership modes.
NUMBER OF AVAILABLE POSITIONS for FOREIGN STUDENTS	Up to a total of 30 attendees, for each module or full semester.
PREREQUISITES FOR ATTENDANCE	<p>Being attendees at Military Academies of University level.</p> <p>Knowledge of English language B1 or NATO STANAG level 2.</p> <p>Be in possession of the European Health Insurance Card (EHIC) or health insurance.</p>
ACCESS to ATTENDEES	All course material is classified UNCLASSIFIED
ACCESS of ATTENDEES COMING FROM MW-NATO COUNTRIES	All course material is classified UNCLASSIFIED.
LOGISTICS	<p>As far as all logistic and administrative aspects of EMILYO (European Initiative for the Exchange of Military Young Officers) members are concerned, they are defined in the Framework of EMILYO (http://www.emilyo.eu/node/982).</p> <p>In all the other cases logistic and administrative aspects are consequential from the form of admission to the course and in accordance with bilateral agreements.</p>