



**NORTH ATLANTIC TREATY ORGANISATION
NATO MARITIME INTERDICTION OPERATIONAL
TRAINING CENTRE
NMIOTC
SOUDA BAY
73200 CHANIA
GREECE**



5000 NSC-28/Ser.: NU: 38

TO: See Distribution List

SUBJECT: **INVITATION LETTER FOR NMIOTC COURSE 21000 “MEDICAL
COMBAT CARE IN MARITIME OPERATIONS” ([MED-MS-34411](#)),
12 - 23 Sep 2022**

DATE: 16 March 2022

REFERENCES: A. NMIOTC Program of Work (NPOW) 2022
B. Co-TCCC/US DoD - Guidelines for Medical Personnel.
C. NMIOTC Certification as NAEMT Authorized Training Centre,
dated 02 Dec 19.

1. NMIOTC has developed “Medical Combat Care in Maritime Operations” (Course 21000) by taking into consideration both feedbacks and lessons learned from missions and evaluations of Final Tactical Exercises (FTXs) conducted at the Centre’s premises. NMIOTC has identified a performance gap with regard to on-site treatment of casualties, particularly in the maritime environment.

2. The subject course integrates and incorporates the Alliance’s Capacity Building Initiatives and the desired interoperability into tactical level training, so as to educate and train Special Operations Forces (SOF) and non-SOF medical support personnel to develop Alliance’s and Partner Nations’ harmonized medical care capabilities and capacity.

3. As per Ref “C” NMIOTC is recognized as National Association of Emergency Medical Technicians (NAEMT) Authorized Training Center eligible to provide Tactical Combat Casualty Care (TCCC) Courses under the auspices of NAEMT. NMIOTC is the 1st NETF to receive certification for integrating efficiently and effectively NAEMT standards thus enhancing the Alliance’s and partners Standardization and Interoperability of TCCC.

4. The goal of this course is to transfer knowledge and create or enhance trainees’ skills so as to provide medical combat care from the point of injury in the mission/theatre until the final transfer of the casualty to the closest Medical Treatment Facility (MTF) is accomplished. At the same time, interoperability and standardization will be achieved.

5. Upon completion of the 1st week, trainees will be able to construct evidence-based and life-saving tactical combat casualty care knowledge and practical skills in order to improve survivability on the battlefield, based on the newest Co - TCCC

(NAEMT) Guidelines for Medical Personnel. The 2nd part (2nd week) aims to integrate the medical personnel skills and knowledge in performing necessary pre-hospital emergency on-site medical assistance, from the point of injury/illness in the mission/theatre until the final transfer to the closest MTF. The training will focus on providing medical combat care in maritime operations, taking into consideration that the same medical procedures can be as well applicable within MIO context. In addition, legal concerns and restrictions of the maritime environment will be discussed.

6. After the completion of the course, students shall be able to:
 - a. Introduce basic knowledge in relevance to human anatomy and physiology (NMIOTC ADL 100 - module 21010);
 - b. Administer the basic pharmacology framework for Tactical Combat Casualty Care - TCCC (NMIOTC ADL 100 - module 21020);
 - c. Construct the scaffold for the TCCC;
 - d. Explain the three phases of TCCC;
 - e. Develop medical knowledge and skills to recognize and treat life threatening injuries on the battlefield (i.e. lethal bleedings, airway dysfunctions, circulation problems e.t.c.);
 - f. Execute pre-mission medical planning;
 - g. Organize an individual First Aid Kit and medical providers' bags;
 - h. Explain a series of basic medical documentation (i.e. casualty card) to escort the casualty;
 - i. Explain MARCH-E acronym during different TCCC stages;
 - j. Support medical personnel in a mass casualty situation;
 - k. Understand basic principles for recovery of persons collected at sea;
 - l. Examine legal considerations for providing medical aid at sea;
 - m. Apply Tactical Evacuation (TACEVAC) procedures in support of Maritime Interdiction Operations;
 - n. Recognize and evaluate stress factors during medical combat care;
 - o. Recover and treat persons collected at sea (drawn prevention);
 - p. Recall Prolonged Field Care (P.F.C) capabilities and telemedicine benefits under the restrictions of the maritime environment;
 - q. Perform initial casualty treatment at the site;

7. **Target audience: Medical, corpsmen, and pararescue** personnel Officers and Petty Officers from NATO and partner nations, including SOF team members.

Furthermore, **medical personnel** from Coast Guard, Border Guard, Port Police Authorities, Intelligence services etc. with similar responsibilities are eligible to participate. Military or civilian medical personnel from other agencies and organizations tasked to participate in support of NATO, UN and EU Maritime Operations are also eligible to participate.

8. Pre – Study & Eligibility:

a. Students are required to be familiar with TCCC's guidelines for medical personnel ([TCCC Guidelines by JTS / CoTCCC](#)) and read the TCCC Combat Medic/Corpsman Course study material from [TCCC Official Website](#) for their better preparation. In addition, trainees will have to complete NMIOTC ADL 100 in relevance to basic anatomy, physiology of the human body, basic pharmacology, MARCH-E Acronym.

b. Also, it is prerequisite for safety reasons, for the trainees to have a basic tactical background in order to use the simunition rifles and bullets (M4 5,56mm).

b. Furthermore, trainees during the first day of the course should complete the pre-test (Multiple Choice Questions). The MCQ test will be based on the provided pre-study material and will assess trainees' level of knowledge (not in a pass/fail basis).

c. Participants will have to be successful on the final evaluation (achieve at least **75%**) in order to acquire the regular **NAEMT certificate of completion**. More information for the skill sets assessment can be found at: [NAEMT Skill Sheets](#). On the other hand, a certificate of attendance (instead of completion) will be delivered to those who will not meet the aforementioned criteria (status - fail).

d. Attendance of the participants is obligatory in order to be considered as "successful attendees" acquire the **NMIOTC certificate of completion**. Participants who fail to attend 85% of the course are not entitled to acquire the graduation certificate.

9. The course will be conducted in English. The following proficiency standards in English are required to be met: Listening–Professional (3), Speaking– Functional (2), Reading– Professional (3) and Writing– Functional (2), IAW STANAG 6001 (SLP 3232).

10. The course is marked as "**NATO Unclassified** / Releasable to: PFP (except Russia), MD, ICI, PatG". NMIOTC applies security arrangements and regulations according to NATO standards.

11. Due to the fact that the course will be executed with the cooperation of external augmenters, the course is subject to the achievement of the minimum number of participants (minimum attendance of 8 pax).

12. **Subject Matter Experts (SMEs):** All trainers and augmenters are trained, experienced and licensed as Health Care Professionals with proper certifications regarding medical training and/or tactical medical training. In addition, a medical director licensed and certified as NAEMT policy dictates, will supervise the course.

13. The tuition fees for this two weeks course is **1.700€**. Comprehensive administrative instructions are provided in Enclosure "1".

14. Registration should be made on NMIOTC's official web site <http://nmiotc.nato.int/join-us/individual-application-form/> no later than (NLT) Friday 19 Aug 22 by submitting the application form, or alternatively saving it as pdf and emailing it to studentadmin@nmiotc.nato.int. Due to the high demand for this training, prospective attendees are requested to refrain from making travel arrangements until participation is confirmed by NMIOTC:

a. Candidates from **Non-NATO Entities** must submit their applications no later than **(NLT) Friday 03 Jun 22 so that adequate time is provided for NAC approval procedures.**

b. Candidates from **NATO and Partners' countries** (PfP, MD, ICI and PatG) with an active IPCP, no later than **(NLT) Friday 19 Aug 22**, in order for all the necessary NATO procedures for approval to be facilitated.

15. Event details can be found in the Education and Training Opportunities Catalogue (ETOC) at <https://e-itep.act.nato.int/Guest/ETOCindex.aspx>, Course Code: MED-MS-34411 or through the NMIOTC official web site www.nmiotc.nato.int.

16. **Points of Contact (POCs):** For further information or clarifications please contact:

a. **Course Director:** 1st Lt Nektarios Tharralidis GRC (A)
Phone: +30 28210 85730, NCN: 498-5730, Fax: +30 28210 85702
E-mail: tharralidisn@nmiotc.nato.int

b. **Registration POC:** Lt Cdr Konstantinos Papanastasis GRC (N)
Phone: +30 28210 85710, NCN: 498-5710, Fax: +30 28210 85702
E-mail: papanastasisk@nmiotc.nato.int



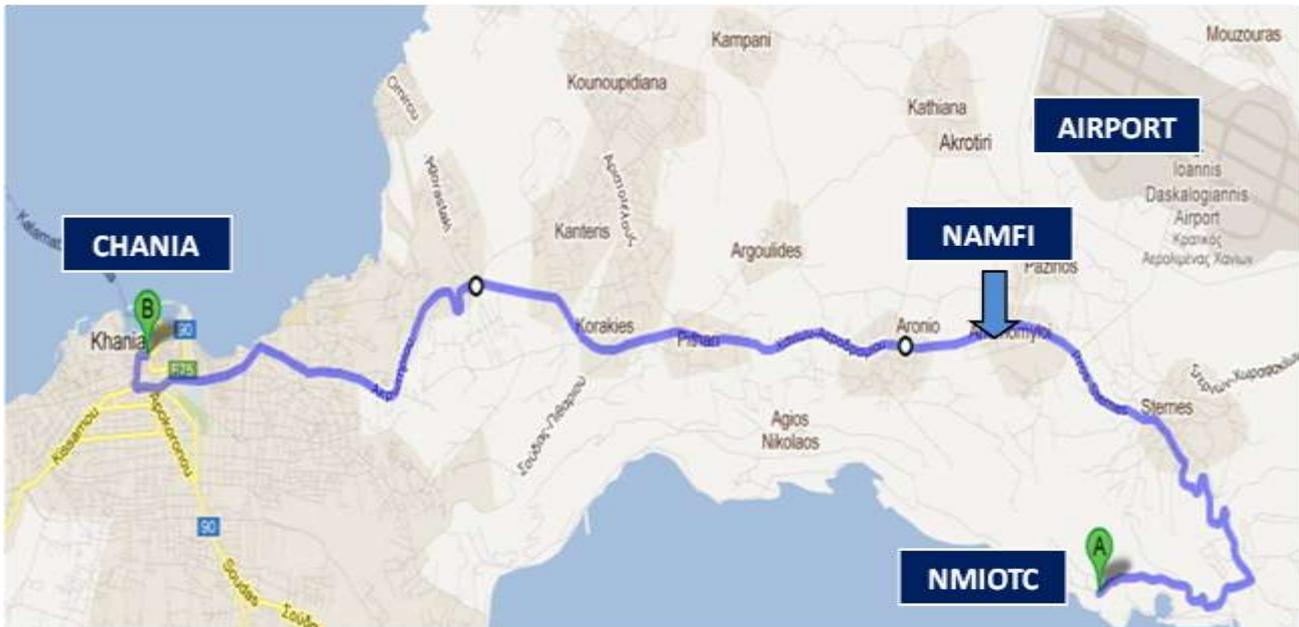
Charalampos Thymis
Commodore GRC(N)
Commandant NMIOTC

ENCLOSURES:

1. Administrative Instructions

Administrative Instructions

1. **Location:** NMIOTC is located in the northern region of Souda Bay, near the city of Chania, at the north-west part of Crete. The destination airport is Chania International airport “Ioannis Daskalogiannis” (airport code: CHQ). The distance from Chania city to NMIOTC is 20 km and from the airport to NMIOTC it is 9 km. Chania is a picturesque, unique medieval city bearing a rich and long history and culture. The following map provides orientation and driving directions from Chania City to NMIOTC.



2. **Registration:** You are kindly requested to submit your Application Form through NMIOTC official web site www.nmiotc.nato.int within the given deadlines. Applications submitted after the specified deadlines may not be accepted. All applicants will receive an instant confirmation message. However the final confirmation will be provided after the process and acceptance of the application. It is advised not to proceed to travel arrangements before the final confirmation.

3. **Visa Requirement:** Participants or their national authorities are responsible for visa arrangements. Participants are advised to contact well in advance, proper diplomatic agencies for up to date information. It is an individual’s responsibility to apply and obtain their visa and to have the proper travel / medical documentation. Hellenic Ministry of foreign Affairs website (www.mfa.gr) provides relevant VISA information requirements.

4. **Administrative cost:**

a. The administrative cost mentioned in paragraph 13 of the main body includes daily transportation from Chania city centre to NMIOTC and vice versa, as well as the following resources:

- (1) Usage of RHIB, whaler or any other maritime asset necessary for the training;
- (2) Simguns, simbullets and dummy weapons;

- (3) Specialist instructors and licensed health care professionals;
- (4) Classroom facilities with IT support;
- (5) Pocket guide, notebook and other supportive courseware;
- (6) Transportation vehicles;
- (7) Safety personnel and Personal Protective Equipment (PPE);
- (8) Medical bag and IFAK with expendables and other necessary medical equipment;
- (9) Role Players.

b. Full payment will be made to NMIOTC's Financial Officer upon arrival at NMIOTC during the in-processing procedure in cash or by credit/debit card or by bank deposit to NMIOTC bank account with the following data:

- (1) IBAN Number: GR 38 0110 4940 0000 4945 4001 048
- (2) Swift BIC: ETHN GRAA
- (3) Bank Name: National Bank of Greece

Note: Bank deposit has to be finalized not later than 3 working days before the start date of the event. The relevant document has to be forwarded to Budget & Finance officer through an e-mail: kladosa@nmiotc.nato.int. Hosting Authorities do not hold any cancellation reimbursement obligations to applicants if a confirmation email for participation acceptance was not sent by the NMIOTC Admin Office or the cancellation was made by the applicant.

5. **Arrival and Departure:** It is advised the participants to plan their arrival to CHQ (Chania international airport) no later than Sunday, 11th of Sep 2022 and departure no earlier than 17:00 on Friday, 23rd of Sep 2022.

6. **Dress Code:** Practical lessons and exercises will require trainees to be attired suitably (Battle Dress Uniforms, suitable boots) for working on-board training platforms (ships) and small boats including insertion from RHIB. Flotation devices and safety headgear will be provided by NMIOTC. It is recommended for the trainees to have at least 2 sets of uniforms as training will include working with casualty simulated blood and paints and may have to change clothes. Trainees are advised to be prepared for rainy weather, during the outdoor training part.

7. **Meals:** Participants will have their meals outside NMIOTC, on their own responsibility and at their own discretion. A variety of options are available at Chania city. Nevertheless, a **lunch break** is arranged at noon, on a daily basis. When the practical sessions will be held outdoors and/or onboard TP ARIS (indicated to the SoE) the trainees are highly recommended to arrange at their own discretion the desired meals/refreshments since on the training areas (outside NMIOTC)

there are no such capabilities. In any case a canteen is available within the NMIOTC main building that will provide snacks and refreshments, at low cost.

8. **Accommodation:** There are no accommodation facilities at NMIOTC. Therefore, participants are responsible to arrange their own accommodation. NMIOTC can provide guidance / assistance if requested. Hotels near the Chania city centre are highly recommended for transportation purposes. A list of recommended hotels around Chania city centre is as follows (special prices apply to participants only for direct booking with each hotel manager by e-mail using the code "NMIOTC Guest", including breakfast and internet connection.

a. AKALI 4* hotel www.akali-hotel.gr. (promotional code "NMIOTC 22") via hotel's on line platforme E-mail: info@akali-hotel.gr Tel: +3028210 92872

b. KYDON 4* hotel www.kydon-hotel.com (promotional code "NMIOTC 22") via hotel's on line platforme. E-mail: info@kydon-hotel.gr Tel.: +30 28210 52280.

c. SAMARIA 4* hotel www.samariahhotel.gr (promotional code "NMIOTC 22") via hotel's on line platforme. E-mail: reservations@samariahhotel.gr Tel.: +30 2821038600

d. ARKADI 3* hotel www.arkadi-hotel.gr
E-mail: info@arkadi-hotel.gr Tel: +30 28210 90191.

e. KRITI 3* hotel, www.kriti-hotel.gr,
E-mail: info@kriti-hotel.gr, Tel. +302821051881

f. PORTO VENEZIANO 3* hotel www.portoveneziano.gr
E-mail: hotel@portoveneziano.gr Tel: (+30) 28210 27100.

g. ROYAL SUN 3* hotel www.royalsunhotel.com. The hotel provides free transportation to the city centre. E-mail: hotelroyalsun@gmail.com Tel: +30 28210 46363.

9. **Transportation:** Transportation will be provided during the days of the course from Chania city centre pick-up points (1st pickup point AKALI at 07:40, 2nd pickup point SAMARIA at 07:50, 3rd pickup point KYDON at 07:55 and 4th pickup point Kriti hotel at 08:00, 5th pickup point Royal Sun hotel at 08:05, 6th pickup point NAMFI barracks at 08:15). Participants are responsible for their transportation from the airport to their hotel and vice versa. The available transportation options from Chania airport to Chania city centre are as follows:

a. By Bus: The bus stop is outside the terminal and the ticket cost 2,50€. For further Information and detailed timetables check <https://www.e-ktel.com/en/service/dromologia>.

b. By taxi from the airport directly to Chania city centre, 24 hours/day and the cost is 25,00 € (approx).

10. **Medical service:** Trainees are required to have a valid health insurance according to their respective national standards. Trainees from the EU Member States are required to possess a valid European Health Insurance Card. NMIOTC ensures first aid during training, providing

emergency transportation to the Naval Hospital of Crete if needed. The Naval Hospital of Crete can provide diagnosis, first aid and treatment while the Prefectural Hospital of Chania can provide further diagnosis or specialist treatment if required. NMIOTC do not cover trainees' expenses for additional medical treatments and the settlement of medical bills is a patient/national responsibility.

11. **COVID 19 awareness** Please take under consideration that due to the current COVID-19 situation and the undertaken preventive and protective measures, the conduct of the course is considered, feasible. Furthermore NMIOTC is ready to welcome participants to NMIOTC's events according to the new travel rules as described in details <https://travel.gov.gr/#/> (protocol for arrivals in Greece) as well as the latest instructions uploaded to the NMIOTC site <https://nmiotc.nato.int/general-information-on-coronavirus-covid-19/> which are to be followed at its latest update.

Note: It is advised the participants to take into account any further travel restrictions and rules from intermediate countries that they will travel through

12. **Security:** NMIOTC applies security procedures according to the NATO standards. The overall classification of the course is NATO UNCLASSIFIED.

13. **Badging process:** There is a strict access control at Marathi main gate and NMIOTC main building. It is required to carry your passport and/or your national identification card during your presence at NMIOTC. A security badge will be delivered to you during the first day upon registration. This security badge is to be carried throughout the event.