

U.S. COAST GUARD INTERNATIONAL TRAINING HANDBOOK



Edition 16

This handbook is intended to provide Security Cooperation Officers and foreign maritime agencies with information regarding training and education programs offered by the U.S. Coast Guard. As a Service, the U.S. Coast Guard welcomes the opportunity to share our expertise to help develop capabilities and competencies of our global partners. With experience in whole-of-government solutions, the organization is ideally suited to work alongside both civil and military services. Under the Department of Homeland Security, the U.S. Coast Guard is always an armed force with law enforcement authority and is recognized internationally as a humanitarian organization. Foreign governments, navies, coast guards, international organizations, and non-governmental organizations can find many common interests among the broad spectrum of authorities and capabilities possessed by the U.S. Coast Guard. It is our hope, that by offering our partners the opportunity to train alongside us, we can continue to build strong, lasting relationships and enhance global maritime security for all. We look forward to partnering with you.



Kelli L. Seybolt
Senior Executive Service
Director, International Affairs and Foreign Policy Advisor
U.S. Coast Guard

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U.S. Coast Guard

**INTERNATIONAL
TRAINING HANDBOOK**



Edition 16

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I Section

WELCOME TO THE U.S. COAST GUARD



ABOUT THE U.S. COAST GUARD

Under the Department of Homeland Security, the U.S. Coast Guard (USCG) is at all times an armed force—a full time military, multi-mission, maritime organization with a true peacetime mission. The USCG work force of 91,000 active duty, auxiliary, reserve, and civilian personnel and more than 2200 vessels and aircraft and 1200 shore locations makes it the world’s greatest coast guard.

Structured to meet the diverse missions assigned, the command and control network allows decentralized responsibility and authority. Primary organizational elements include USCG Headquarters; two area commands; nine district commands; thirty-five sectors; and field and headquarters units such as training centers.

Committed to its reputation as a multifaceted organization with its distinctive blend of military, humanitarian, maritime safety and security, and civilian law-enforcement capabilities, the USCG has a vital international role in support of regional and national security strategies. The USCG provides assistance and training for which the USCG is “especially qualified” to citizens of other countries. This assistance is provided under the authority of 14 USC 141(a) and the Economy Act 31 USC 1535, which requires reimbursement from the assisted federal agencies. The Foreign Assistance Act of 1961, as amended in sec 545 (22 USC 2347d) specifically authorizes training in maritime skills under the international military education and training program.

Globally recognized as a master in accomplishing each of the duties with which it has been entrusted throughout its 228-year history, the USCG has also been a leader in using limited resources. The USCG’S main mission areas are maritime safety, maritime mobility, maritime security, national defense, and protection of natural resources. These mission areas encompass operations in aids to navigation, national defense and international engagement, pollution prevention and environmental response, ice conditions, maritime law enforcement, marine inspection, marine licensing, marine science activities, port safety and security, search and rescue, and waterways management. These capabilities are in great demand throughout the world. For example, proficiencies used to interdict narcotics or migrants are also recognized in wider application to assist other nations to combat the global threat of terrorism, threats to maritime safety and security or in areas of piracy, trafficking in persons or interdicting weapons of mass destruction. The ability of the USCG to interface successfully with many diverse agencies stands as an example of interagency, interoperability, cooperation and command communication.

Welcome to the U.S. Coast Guard



MISSIONS OF THE U.S. COAST GUARD

The mission of the USCG is to ensure our Nation's maritime safety, security and stewardship. The vision of the Commandant in 2018 is to be Ready, Relevant and Responsive. The USCG executes 11 statutory missions:

1. **Search and Rescue (SAR):** SAR is one of the USCG's oldest missions. The National Search and Rescue Plan designates the USCG as the federal agency responsible for maritime SAR operations in U.S. and international waters. The SAR program's goal is to minimize loss of life, injury, and property damage in the maritime environment; minimize crew risk during SAR missions; optimize use of resources in conducting SAR; and maintain a world leadership position in maritime SAR.
2. **Marine Safety:** The USCG's Marine Safety program ensures the safe operation and navigation of U.S. and foreign flagged vessels, inspects domestic vessels, and carries out port state control (foreign vessel) examinations. The USCG is also the primary agency responsible for developing and enforcing Federal marine safety regulations, certifying and licensing mariners, and promoting safe practices by investigating commercial marine casualties and sharing the findings.
3. **Marine Environmental Protection:** The Marine Environmental Protection program develops and enforces regulations to avert the introduction of invasive species into the maritime environment, stop unauthorized ocean dumping, and prevent oil and chemical spills. This program is complemented by the Marine Safety program's pollution prevention activities.
4. **Ports, Waterways, and Coastal Security:** The goal of the Ports, Waterways, and Coastal Security (PWCS) program is to detect, deter and disrupt maritime terrorism activities. Primary activities include improving Maritime Domain Awareness (MDA), conducting maritime security and response operations, and developing maritime security regimes. MDA is the effective understanding of anything associated with the global maritime domain that could impact the security, safety, economy, or environment of the U.S.
5. **Defense Readiness:** As one of the Nation's **five Armed Services**, the Coast Guard continues to support U.S. Combatant Commander by providing capabilities and resources for security cooperation and capacity building operations. The USCG contributes various assets including National Security Cutters (WMSL), High Endurance Cutters (WHEC), 110-foot Island-class Patrol Boats (WPB), Law Enforcement Detachments (LEDET), Port Security Units (PSU), and other specialized units to support the National Security Strategy and defense imperatives.
6. **Illegal Drug Interdiction:** The USCG strives to reduce the supply of illegal drugs from entering the U.S. via air and maritime routes through the interdiction of smugglers and illicit cargos at sea. As the primary maritime law enforcement agency, the USCG defends a six million square mile area comprised of the Caribbean, the Gulf of Mexico, and the Eastern Pacific Ocean in which drugs transit.
7. **Migrant Interdiction:** Conducts patrols and coordinates with other federal agencies and foreign countries to interdict undocumented migrants at sea, denying them illegal entry to the U.S. via maritime routes.

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8. **Living Marine Resources:** Project federal law enforcement presence over 3.4 million square miles of ocean within the U.S. Exclusive Economic Zones (EEZ) while ensuring compliance of domestic fisheries law and international fisheries agreements.
9. **Other Law Enforcement:** Preventing foreign fishing vessel encroachment in the EEZ maintains the integrity of the Nation's maritime borders and ensures the health of U.S. fisheries. The USCG also enforces international agreements to suppress damaging illegal, unreported, and unregulated fishing activity on the high seas.
10. **Aids to Navigation:** The USCG's system of 51,000 visual aids to navigation (ATON), Vessel Traffic Services, and marine information services facilitates the flow of commerce through the Maritime Transportation System (MTS), and minimizes disruptive incidents in the maritime environment. The USCG also prevents disruptions to maritime commerce by establishing regulated navigation areas and regulating bridges over navigable waters.
11. **Ice Operations:** Conducts icebreaking services in emergency situations and facilitates essential commercial maritime activities in the Great Lakes and Northeast regions. The USCG operates the only U.S.-flagged heavy icebreakers capable of providing year-round access to the Polar Regions.

In summary, the USCG's ability to fulfill its three broad roles—maritime safety, maritime security, and maritime stewardship—makes it truly a unique instrument of national policy and well-being. More than simply “guarding the coast,” the multi-missioned USCG helps safeguard global maritime interests.



Welcome to the U.S. Coast Guard

PEOPLE OF THE U.S. COAST GUARD

America’s enduring maritime interests—its reliance on the seas for commerce, sustenance, and defense—have changed little since independence. The U.S. Coast Guard exists to address these interests. The USCG Force has evolved as it has grown, and today, it reflects the uniqueness of the Service.



The USCG workforce is built upon a foundation of close cooperation among the skilled contributions, direct and indirect, of active duty and civilian full-time employees, part-time reservists, and auxiliary volunteers. When appropriate or necessary, the USCG also relies on the help of many federal, state, local, tribal, and private sector partners. The USCG’s full-time workforce is made up of more than 42,000 active duty military personnel and nearly 9,000 civilian

employees.

The USCG Reserve, numbering approximately 8,000 members, provides the USCG surge capacity and flexibility to respond to all threats and all hazards. The USCG Reserve also offers citizens the opportunity to serve in the military part-time while maintaining a separate civilian career. The Reserve provides the USCG with highly trained and well qualified personnel for active duty in time of war and national emergency, and for augmentation of USCG forces during natural or man-made disasters or accidents.



Over 32,000 strong, the men and women of the uniformed all-volunteer USCG Auxiliary spend thousands of hours each year, often on their personal vessels and aircraft, helping to carry out USCG missions. On some waterways, Auxiliarists are the principal USCG personnel serving the public. They are best known for their boating safety classes and courtesy vessel safety checks. However, since 1997 they have supported all USCG missions except those involving military operations or law enforcement. The USCG Auxiliary is the only all-volunteer component

within the Department of Homeland Security.

The USCG is augmented when necessary by small numbers of civilians working under contract. This entire workforce could fit into an average size major league baseball stadium.

Altogether, this small service with a very big job, numbers only about 91,000 personnel. By comparison, the next smallest U.S. Armed Force is the Marine Corps with around 174,000 active duty members alone. Mission success is made possible by the combined activities of USCG operational and support personnel. This teamwork is key to ensuring USCG readiness, agility, and operational excellence.

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OFFICER RANK INSIGNIA

Rank	Identifiers
Ensign (O-1)	
Lieutenant Junior Grade (O-2)	
Lieutenant (O-3)	
Lieutenant Commander (O-4)	<p>Gold Oak Leaf Left Shoulder</p>
Commander (O-5)	<p>Silver Oak Leaf Left Shoulder</p>
Captain (O-6)	<p>Right Collar Left Collar</p> <p>Left Shoulder</p>

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OFFICER RANK INSIGNIA (Cont'd)

Rank	Identifiers
Rear Admiral - Lower Half (O-7)	<p>Left Collar</p>
Rear Admiral (O-8)	<p>Left Collar</p>
Vice Admiral (O-9)	<p>Left Collar</p>
Admiral (O-10)	<p>Left Collar</p>

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CHIEF WARRANT OFFICER RANK INSIGNIA

Rank	Identifiers
CWO2	
CWO3	
CWO4	

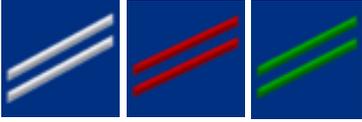
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Enlisted Rank Insignia

Rank	Identifiers
Seaman Recruit (E-1) - one white stripe	
Seaman/Fireman/Airman Apprentice (E-2) - two stripes: White - Seaman Apprentice Red - Fireman Apprentice Green - Airman Apprentice	
Seaman/Fireman/Airman (E-3) - three stripes: White - Seaman Red - Fireman Green - Airman	
3 rd Class Petty Officer (E-4) – one chevron 2 nd Class Petty Officer (E-5) – two chevrons 1 st Class Petty Officer (E-6) – three chevrons	
Chief Petty Officer (E-7) Senior Chief Petty Officer (E-8) – one star Master Chief Petty Officer (E-9) – two stars	
Gold Badge Command Master Chief – two silver stars AREA Level Command Master Chief – two gold stars	
Master Chief Petty Officer of the Coast Guard	

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CHIEF WARRANT OFFICER SPECIALTIES

- Bandmaster
- Boatswain
- Communications
- Electronics
- Finance & Supply
- Info System Specialist
- Marine Safety Specialist
- Material Maintenance
- Medical Administration
- Naval Engineering
- Operations System Specialist
- Personnel Administration
- Public Information
- Port Safety & Security
- Weapons



ENLISTED RATINGS

- Boatswain's Mate (BM)
- Damage Controlman (DC)
- Electrician's Mate (EM)
- Electronics Mate (ET)
- Culinary Specialist (CS)
- Gunners Mate (GM)
- Health Services Technician (HS)
- Information Specialist (IT)
- Investigator (IV)
- Machinery Technician (MK)
- Marine Science Technician (MST)
- Musician (MU)
- Operations Specialist (OS)
- Maritime Enforcement Specialist (ME)
- Public Affairs Specialist (PA)
- Intel Specialist (IV)
- Storekeeper (SK)
- Yeoman (YN)

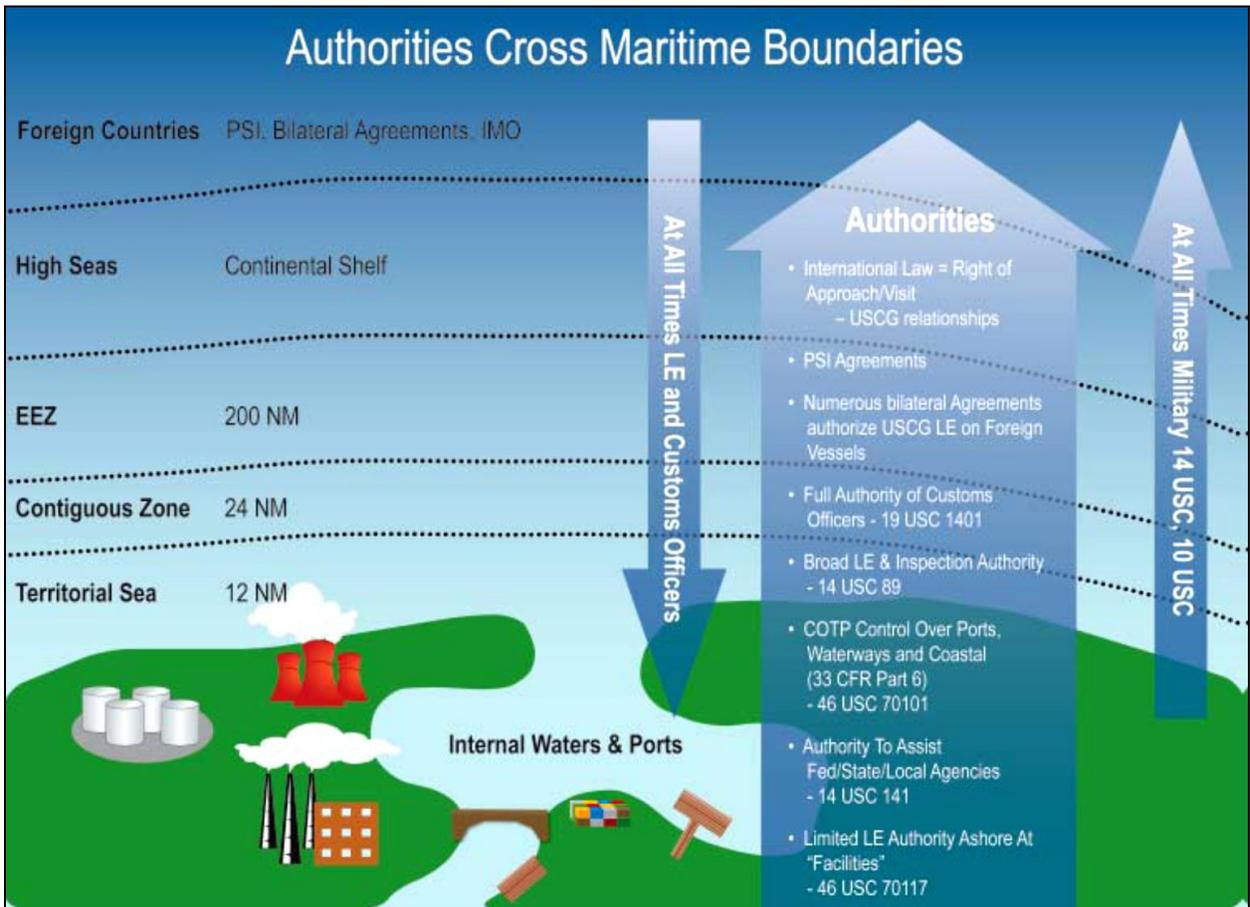


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U.S. COAST GUARD GEOSTRATEGIC ENVIRONMENT

The USCG employs an adaptive and responsive operating model throughout the Nation and the world. USCG field commanders allocate geographically-based resources to highest order needs, and can adjust strategic planning to address changing external factors including trade, terrorism, climate, energy, the environment, tourism, and international relations. Field commanders adjust operating assumptions, based on their assessments, to ensure the continued efficacy of integrated field efforts.

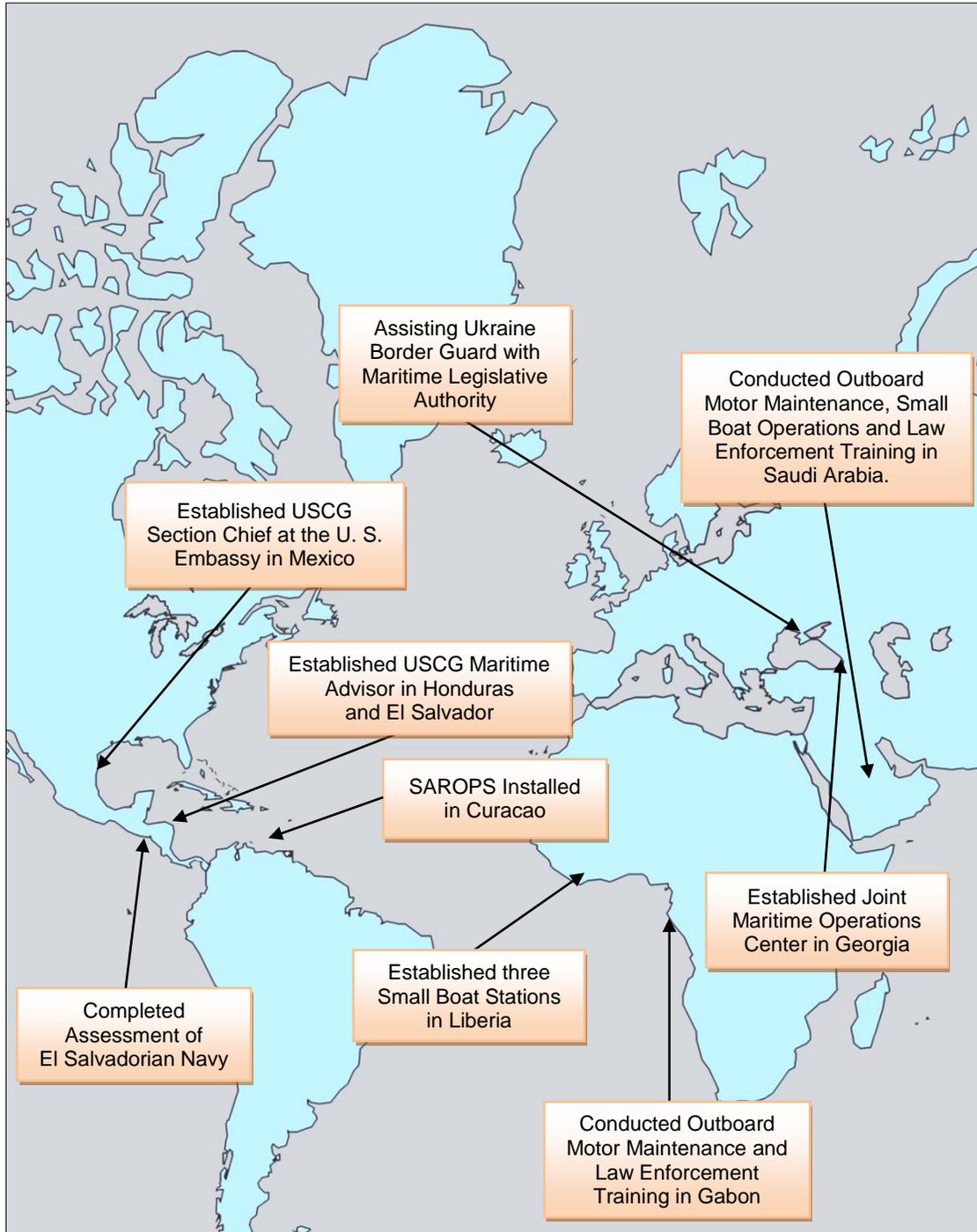
The below graphic articulates major regional trends and characteristics throughout the USCG's operating environment. These themes and trends are not an exhaustive description of the operating environment in each area. Rather, they are a sampling of factors from various regions throughout USCG areas of operation. This introduces an array of issues that can inform policy pertaining to homeland security, counterterrorism, and marine transportation and safety.



Welcome to the U.S. Coast Guard



Snapshot of U.S. Coast Guard Global Deployment in FY18



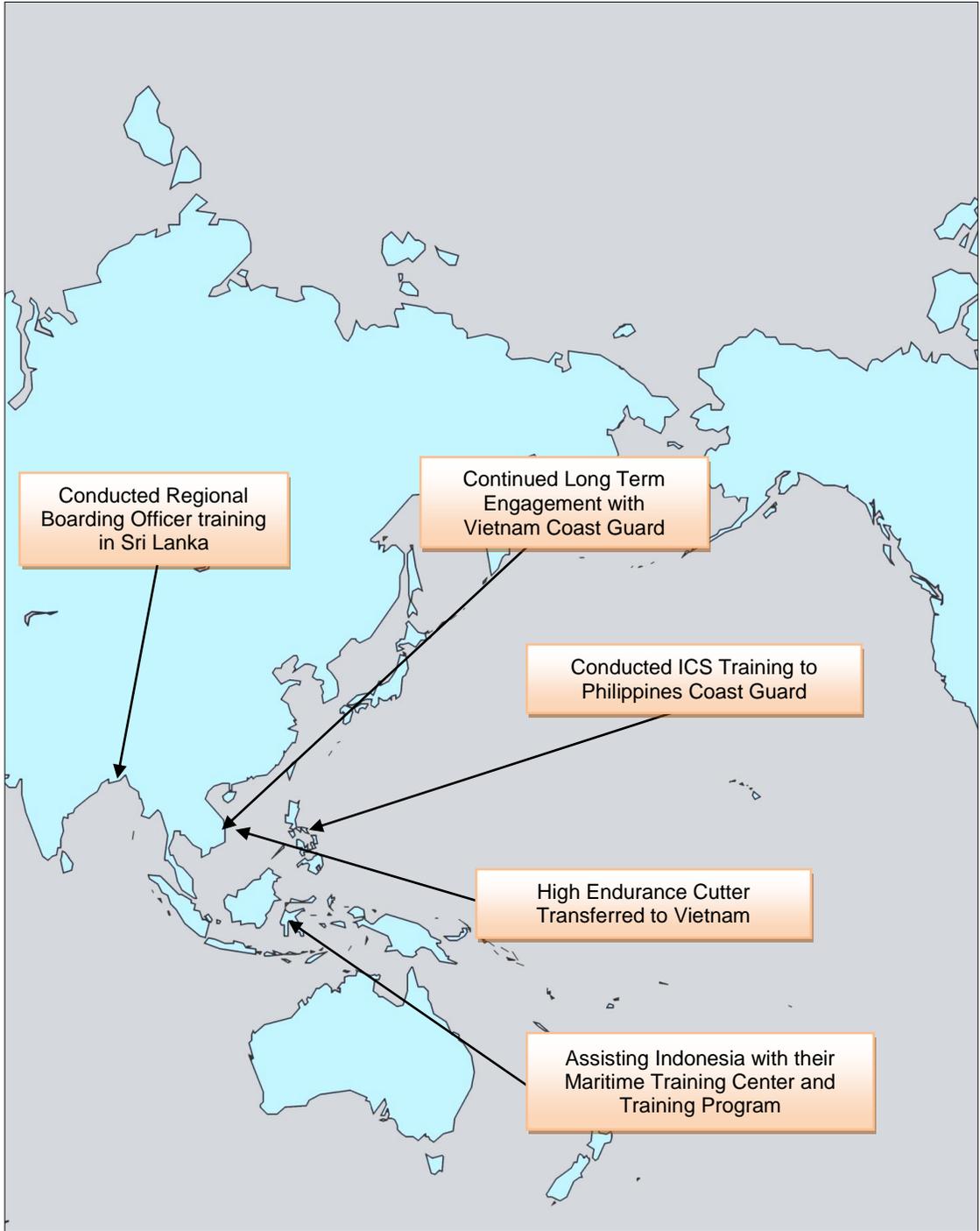
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Snapshot of U. S. Coast Guard Global Deployment in FY18



Welcome to the U.S. Coast Guard



INTERNATIONAL ENGAGEMENT OF THE U.S. COAST GUARD

People are often surprised when they find the USCG performing duties in places far from the U.S. coast. But increasingly, the USCG has found that conducting missions through international activity is a vital part of its role. This reflects the Nation's global security interests, as well as the integration of maritime interests within the global system of trade, finance, information, law, and people. The USCG offers three key advantages in international engagement:

Capabilities relevant to all coastal nations – Many of the world's navies and coast guards have a mix of military, law enforcement, resource protection, and humanitarian functions very similar to those of the USCG. The USCG has a long history of providing technical and professional training and support to maritime forces around the world. The USCG also has strong partnerships based on common responsibilities and multi-national forums, such as the North Pacific and North Atlantic Coast Guard Forums, and the International Maritime Organization.

Experience in whole-of-government solutions – Building effective maritime governance requires engagement beyond navies, coast guards, maritime police and border guards. It requires integrated efforts across agencies and ministries, as well as private sector commitment. The USCG routinely engages other nations through multiple ministries, and offers a model maritime code that countries can use to improve their laws and regulations.

Acceptable Presence – Because of the USCG's unique character, and the blend of military and civil duties, they can interact at exactly the level requested. The humanitarian reputation makes USCG presence welcome in many regions and circumstances.

Samples of Fiscal Year 2018 USCG international activities include:

- ❖ 904 International Military IMS's (IMS) from 26 countries taught by mobile training teams
- ❖ 297 International Military IMS's (IMS) from 64 countries attended USCG resident courses

The USCG "speaks the language" of both civil and military organizations. It can play an important bridging role by coordinating the actions of U.S. and foreign civilian agencies and military forces in the maritime arena. The USCG can provide the needed presence, access, and influence in nations where humanitarian and constabulary skills are most needed.



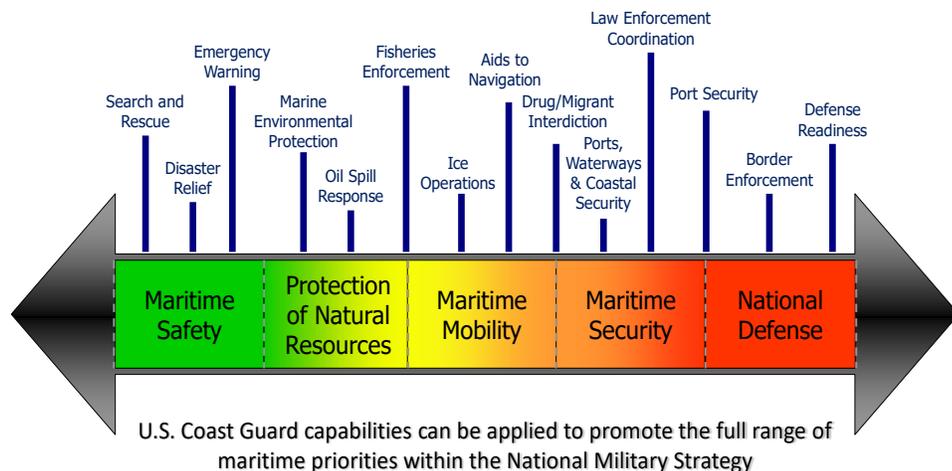
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TRAINING TO MEET STRATEGIC GOALS

The full spectrum of USCG core missions is depicted in the two following illustrations. Because the USCG is one of our Nation’s five military services but not part of the Department of Defense, the Combatant Commanders (COCOM) and the Department of State (DoS) can leverage USCG capabilities and authorities to support Theater Security Cooperation (TSC) objectives and U.S. policy in unique ways. Frequently, USCG training is utilized as a “door opener” or entrée to other U.S. training and cooperation.

- ❖ **Maritime Safety** focuses USCG efforts on preventing maritime accidents, and when prevention fails, responding to accidents to save lives and property. The USCG has developed formal relationships through international organizations and foreign maritime forces to develop international standards and response capabilities which the COCOMs could leverage to promote safe navigation and lifesaving in areas such as countering illegal migration.
- ❖ **Natural Resource Protection** includes protection of critical infrastructure and natural resources in the maritime environment. The USCG could help COCOMs develop critical infrastructure protection plans for vital resources in their areas of responsibility (AOR) as well as help respond to an environmental tragedy, whether man-made or caused by a natural disaster, within their AORs.
- ❖ **Maritime Mobility** not only includes safe navigation and the safe movement of vessels, but in today’s world, it also includes security of the maritime transportation system. The USCG has become a world leader in developing international security standards and assessing the implementation of those standards in ports throughout the world. COCOMs can use this capability to plan port visits, help nations in their AOR develop anti-terrorism capability and counter piracy threats in shipping areas.

TRAINING TO MEET STRATEGIC GOALS



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- ❖ Through **Maritime Security**, the USCG protects the U.S. borders from all illegal activities such as trafficking in illegal drugs, aliens, and contraband to the U.S. through maritime routes. The USCG has strong ties with other nations through bilateral agreements and international organizations to work cooperatively in countering illegal activities. COCOMs can use these relationships and international agreements to promote other security initiatives.
- ❖ In its **National Defense** role, the USCG brings a fully trained and interoperable military capability but with unique law enforcement authority (not encumbered by Posse Comitatus) and an international reputation as a life-saving organization. COCOMs can leverage the USCG's image and capabilities to promote their engagement activities.



Welcome to the U.S. Coast Guard



INTRODUCTION TO U.S. COAST GUARD INTERNATIONAL AFFAIRS

The **Deputy Commandant for Operations** (CG-DCO) is charged with developing and overseeing the execution of operational planning, policy, and international engagement at the strategic level. DCO's management responsibilities include the Deployable Operations Group, the Command Center, Current Operations, National Response Center, and Office for Capability, Operations Resource Management, Marine Safety, Security and Stewardship, Assessment, Integration and Risk Management, Response Policy, Commercial Regulations and Standards, Prevention Policy, and the Director of International Affairs (CG-DCO-I).

The **Director of International Affairs** (CG-DCO-I) is organized to include regional advisors and regional training managers organized by geographical Combatant Commands. Their mission is to advise, inform, and assist the Commandant on strategies, foreign policy matters, and the general impact of USCG programs and operations on international affairs. DCO-I also coordinates all aspects of USCG international affairs including negotiating agreements, participating in international organizations, training foreign personnel, arranging visits by foreign officials, providing technical assistance to foreign governments, and monitoring travel of USCG personnel abroad.

The **Training and Technical Assistance Staff** (CG-DCO-I-2) is a component of the USCG Director of International Affairs and Foreign Policy staff within the office of the Deputy Commandant for Operations. The USCG provides education through the USCG Academy International Cadet Program, and training and education through resident schools and operational units in the U.S. and by Mobile Education and Training Teams (MET/MTT) in host countries.

The **Training and Technical Assistance Staff** is responsible for:

- Coordinating with the Department of Homeland Security, Department of State (including embassy components), and Department of Defense (including combatant commands), and other agencies for all aspects of Security Cooperation training and technical assistance
- Formulating and implementing USCG's Security Cooperation/Security Sector Assistance policy
- Developing and managing regional training objectives
- Allocating international training quotas
- Supervising International Military Student (IMS) administration
- Facilitating all USCG international programs

The USCG will establish, improve, sustain, and leverage international cooperation and partnerships to promote, create and ensure a transparent, safe, secure and environmentally sound maritime domain in support of U.S. Coast Guard missions and National interests.



Welcome to the U.S. Coast Guard

INTERNATIONAL TRAINING MANAGEMENT CONTACTS

Functional Title:	Telephone:
Mobile Education & Training Teams Coordinator -----	(202) 372-4499
CENTCOM Regional Training Manager -----	(202) 372-4491
EUCOM Regional Training Manager -----	(202) 372-4481
AFRICOM Regional Training Manager -----	(202) 372-4481
PACOM Regional Training Manager -----	(202) 372-4475
SOUTHCOM/NORTHCOM Regional Training Manager -----	(202) 372-4492
Export Control Border Security (EXBS) Coordination -----	(202) 372-4497
International Narcotics and Law Enforcement (INL) Coordination-----	(202) 372-4478

Mail:

Commandant (CG-DCO-I)
 The Office of International Affairs
 U. S. Coast Guard
 2703 Martin Luther King Jr Ave, SE, Stop 7203
 Washington, DC 20593-7203

Message:

COMDT COGARD WASHINGTON DC//CG-DCO-I//

Internet:

U.S. Coast Guard International Affairs at: <https://www.dco.uscg.mil/Our-Organization/Director-of-International-Affairs-and-Foreign-Policy-CG-DCO-I/>

This handbook is available on-line at: <https://www.dco.uscg.mil/Our-Organization/Director-of-International-Affairs-and-Foreign-Policy-CG-DCO-I/Training/>

U.S. Coast Guard at: www.USCG.mil

U.S. Coast Guard Facebook: www.facebook.com/UScoastguard

U.S. Coast Guard Twitter: www.twitter.com/#!/uscg

U.S. Coast Guard YouTube: www.youtube.com/user/USCGImagery

U.S. Coast Guard Auxiliary at: www.cgaux.org

Boating Safety at: www.USCGboating.org

U.S. Coast Guard Community News at: www.USCG.mil/community

III

Section

POLICY & PROCEDURES



Policy & Procedures

TRAINING REQUESTS

The USCG provides training to officer, enlisted, and civilian personnel from foreign military and civilian agencies when in compliance with applicable laws and authorities. Absent specific USCG legal authorities, this training is funded by or through another U.S. Government agency or foreign government agency. When training is funded directly by a foreign government agency, the foreign government agency and the USCG sign a reimbursable agreement which will clearly delineate costs associated with training.

All requests for training and assistance (military and civilian) must be submitted through the U.S. Embassy in the host nation concerned. The appropriate U.S. Embassy staff component (Security Cooperation Office (SCO)), U.S. Military Advisor, USCG Liaison Officer, Narcotics Affairs Section, etc.) will review the request and forward it to International Affairs (DCO-I) at USCG Headquarters for processing. Security Assistance (SA) sponsored training requests will follow procedures identified in the Defense Security Cooperation Agency Security Assistance Management Manual (SAMM) and the Joint Security Cooperation Education and Training (JSCET) regulation.





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TRAINING PLAN ASSISTANCE

Properly identified training requirements and clearly developed host nation expectations will ensure a successful training program. A training plan equates an individual skill or organizational strategic mission requirements with the individual or unit skill level and experience. These objectives are developed into a training plan. The U.S. Embassy staff and the USCG Headquarters International Affairs (DCO-I) staff will assist a host nation or agency to develop a training plan for an individual International Military Student (IMS), or a comprehensive and phased plan for an agency or organization geared toward the development of specific capabilities. Similarly, a long term plan may be designed to assist in the establishment of a maritime agency with missions similar to the USCG. The Embassy's Combined Education and Training Program Plan (CETPP) will be one of the source documents used to develop a training plan. Training plans are developed to utilize USCG specific competencies toward attainment of host nation specific strategic plan objectives.

FUNDING PROCEDURES

The host nation or agency requesting USCG training is responsible for arranging funding through a sponsoring U.S. agency or with host nation funds. Each course has a tuition cost and varies based on the fund source and applicable U.S. agreements with countries. A price estimate will be provided upon written request to schedule training. The requester must provide a written commitment to reimburse the USCG through a reimbursable agreement or another funding document that clearly provides the (1) scope or purpose, (2) terms and conditions, (3) estimated cost, (4) billing address and instructions, and (5) required authorizations and/or authorized signatures. Sources of funding may include, but are not limited to:

- Department of State Security Cooperation Programs implemented by Department of Defense including Foreign Military Sales (FMS), the International Military Education and Training (IMET) Program, Foreign Military Financing (FMF), Department of State International Narcotics Control and Law Enforcement Programs, and Nonproliferation, Anti-Terrorism
- Section 1206 Building Partner Capacity of Foreign Militaries
- Section 1207 Security and Stabilization Assistance Programs
- Counter-Drug Support Programs
- Combating Terrorism Fellowship Program
- Department of State Export Control and Related Border Security (EXBS)
- U.S. Agency for International Development (USAID) Humanitarian Assistance Program (HAP)
- Department of Defense 303
- Department of State International Narcotics and Law Enforcement Affairs (INL)
- Department of State Anti-Terrorism Assistance (ATA)
- Department of State African Partner Station (APS)
- Other U.S. grant funding, and foreign government funding with U.S. diplomatic approval



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CANCELLATION FEE

Resident Training

A cancellation fee of 50% of the applicable tuition cost will be billed for confirmed quotas that are cancelled by other than the USCG within 60 days of the class start date. A cancellation fee of 100% will apply to cancellations of international-only courses, such as the International Maritime Officer's Course (IMOC), International Maritime Domain Awareness (IMDA) course, and the International Command Center School (ICCS) course. There are other courses where a 100% penalty fee will apply. In those cases, the customer will be informed in advance in correspondence dealing with the scheduling. An example is where a contract must be in place prior to an IMS arrival, such as the Military Law Enforcement training provided at the Maritime Law Enforcement Academy (MLEA).

Confirmation of a training quota constitutes the authorization to bill the costs of the training if not officially notified of cancellation within the 60-day window. Transportation, living allowances, personal expenses, incidentals, and any medical expenses incurred are the responsibility of the IMS, sending agency, or sponsoring program as stipulated in any applicable reimbursable agreement.

Mobile Education & Training Teams (MET/MTT)

A cancellation fee of 100% will apply to cancellation of training that incurs up-front costs prior to actual commencement of training. An example would be for the translation cost or tailoring of course material to meet a specific host nation requirement. Confirmation of training constitutes the authorization to bill the costs of the training if not officially notified of cancellation within the 60-day window.

SECURITY CLEARANCE

Currently all USCG resident and deployable training, attended by IMS's, is available and attended on an *unclassified* basis.

Training that involves the release of classified information must be reviewed and authorized in advance by the U.S. military disclosure authority. Absent this clearance, an IMS attending a classified course will be removed from the classroom, or the area, when classified material or operations are being discussed.

STUDENT VETTING (LEAHY AMENDMENT)

All USCG training attended by an IMS must comply with the "Leahy Law". The State Leahy Amendment (or "Leahy Law") was first enacted as part of the 1997 Foreign Operations Appropriations Act (P.L. 104-208). The amendment was sponsored by Senator Patrick Leahy of Vermont. It prohibited Foreign Operations, Export Financing, and Related Programs Appropriations Act (FOAA) assistance to foreign security force units implicated in gross human rights violations unless the Secretary determined that the host government is taking effective measures to bring those responsible to justice. Initially the law was narrowly focused on the State Department's International Narcotics Control program. It was expanded in 1998 to include all security assistance programs using funds appropriated through the FOAA.

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In general terms, the Leahy Amendment and policies developed to implement the amendment prohibit the use of foreign assistance funds to assist foreign security forces where there is credible evidence such forces have committed gross human rights violations. The State Department's Leahy "vetting process," which is also used by the Department of Defense, determines whether there is such evidence prior to providing assistance.

FEDERAL LAW ENFORCEMENT TRAINING CENTER VETTING REQUIREMENT

There are additional vetting requirements for IMS's attending courses at the USCG's Maritime Law Enforcement Academy (MLEA) which is located on board the Federal Law Enforcement Training Center (FLETC) in Charleston, SC. Courses that require this additional vetting are:

1. Basic Boarding Officer ([P173101](#))
2. International Boarding Officer ([P173016](#))
3. Boarding Team Member ([P124401](#))

FLETC requires the following documents **NLT 30 days** in advance of the reporting date:

1. Signed Foreign National Request for Access: Information on Individual Foreign National (FTC-OSPR-17b-2 (05/17) form, located on the next page
2. Scanned copies of passport and visa

This requirement is strictly enforced by the Department of Homeland Security (DHS) and FLETC. Failure to provide the information within the required time line will result in cancellation of the course date.

INFORMATION TECHNOLOGY ACCESS REQUIREMENTS

In order for IMS's attending courses requiring computer access, DHS Form 4300A requesting access to DHS Systems for a non-citizen must be completed and returned to DCO-I no later than 30 days prior to the course start date. This form is on [Section II Page 6](#). This applies to all IMS's attending the following courses:

Advanced Analog Electronic Technology (P131130)	International Program (P170011)
Advanced Digital Electronic Technology (P131131)	Maritime Search and Rescue Planning (P173100)
Planning and Exercise (P171578)	Marine Science Technician 'A' (P179027)
Electrician's Mate 'A' (P122216)	Marine Inspector Course – Domestic (P122226)
Gunners Mate 'A' (P122210)	Officer Candidate School (P164007)
USCG Academy International Program (P170011)	Officer Indoctrination School (P164008)

Policy & Procedures



FOREIGN NATIONAL REQUEST FOR ACCESS FORM

FTC-OSPR-17b-2 (05/17)

DEPARTMENT OF HOMELAND SECURITY FEDERAL LAW ENFORCEMENT TRAINING CENTERS FOREIGN NATIONAL REQUEST FOR ACCESS: INFORMATION ON INDIVIDUAL FOREIGN NATIONAL (To Be Completed by Foreign National Applicant)																													
Information provided by those completing this form will be used to conduct background checks on the applicant in accordance with FLETC Directive 71-01, Access Control, FLETC Directive 121-02, Internal Security Program and Department of Homeland Security (DHS) Management Directive 11052, Internal Security.																													
Privacy Act Statement: This information is provided in accordance with the Privacy Act of 1974 (5 USC 552a). Authority for this information is 5 USC 301, 5 USC 4101 et seq., Executive Order No 11348, Executive Order 9397, and Department of Homeland Security Delegation Number 7050. Disclosure of this information is voluntary. Failure to provide requested information may result in denial of access to the FLETC or DHS property, information or training.																													
1. Applicant's Full Name																													
Last: _____ First: _____ Middle: _____																													
Aliases (Nicknames, Maiden Name, etc):																													
2. Personal Data			3. Residential Address																										
Gender:			Street Address: _____																										
<input type="checkbox"/> Male Date of Birth: _____ City of Birth: _____ <input type="checkbox"/> Female Country of Birth: _____			City: _____ State: _____ Zip Code: _____																										
4. Country or Countries of Citizenship (LIST ALL)																													
Countries: _____			Passport Number: _____																										
Passport Country of Issue: _____			Passport Expiration Date: _____																										
5. Visa Information (Copy of Visa MUST be attached)																													
U.S. Visa Number: _____		Visa Expiration Date: _____	Visa Type: _____	<input type="checkbox"/> **Visa Not Required for this Country or Purpose**																									
6. Status (if applicable)			7. Language Status																										
<input type="checkbox"/> N/A <input type="checkbox"/> Permanent Resident (I-551/ Green Card) <input type="checkbox"/> Employee Authorization Document (EAD) <input type="checkbox"/> Border Crossing Card (BCC)			Government representatives, instructors, and trainees only: Will an interpreter be needed? <input type="checkbox"/> Yes <input type="checkbox"/> No																										
Resident Alien #: _____ Social Security #: _____			<i>Note: Interpreters who are not U.S. Citizens are also required to complete Request for Foreign National Access Forms.</i>																										
EAD #: _____ BCC #: _____																													
8. Employer Information			9. Family Information																										
Name of Company/ Employer: _____			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Last Name</th> <th>First Name</th> <th>Relationship</th> <th>Gender</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td style="text-align: center;">[]</td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td style="text-align: center;">[]</td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td style="text-align: center;">[]</td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td style="text-align: center;">[]</td> <td> </td> </tr> </tbody> </table>		Last Name	First Name	Relationship	Gender	Age				[]					[]					[]					[]	
Last Name	First Name	Relationship	Gender	Age																									
			[]																										
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			[]																										
			[]																										
Country of Employer: _____																													
Employer Address: _____																													
City: _____ State: _____ Zip Code: _____																													
Title or Position: _____			<i>NOTE: Students at FLETC are not permitted to bring family members with them. If there is a question, please contact your advisor.</i>																										
10. If attending a Graduation Ceremony, provide Name and Class Number of Graduate:																													
11. Other Pertinent Information																													
12. Applicant Signature and Certification																													
I certify that the information provided is true and accurate to the best of my knowledge. I acknowledge that knowingly or willfully falsifying information in the document is a violation of 18 US Code Section 1001.																													
Signature: _____		Phone: _____	Email: _____	Date: _____																									



Policy & Procedures

INFORMATION TECHNOLOGY ACCESS REQUEST FORM

DHS 4300A Form

REQUESTOR INFORMATION * To be completed by DCO-I			
NAME (LAST, FIRST, MIDDLE):		JOB TITLE OR POSI	DATE OF REQUEST:
COMPONENT:	OFFICE OR PROGRAM:	TELEPHONE NUMBER:	EMAIL ADDRESS:
FOREIGN NATIONAL INFORMATION			
NAME (LAST, FIRST, MIDDLE):		ALIASES:	GENDER: DATE OF BIRTH (MM-DD-YY):
CITY AND COUNTRY OF ORIGIN:	DUAL CITIZENSHIP:	COUNTRY(IES) OF CITIZENSHIP:	
VISA ISSUANCE LOCATION	VISA TYPE	VISA NUMBER	VISA EXPIRATION DATE (MM-DD-YY)
PASSPORT COUNTRY OF ISSUE		PASSPORT NUMBER	EXPIRATION DATE (MM-DD-YY)
CURRENT EMPLOYER (COUNTRY OR COMPANY)		TYPE OF BUSINESS OR ORGANIZATION	GOVERNMENT OWNED BUSINESS
CURRENT EMPLOYER (COUNTRY OR COMPANY) ADDRESS (STREET, CITY, STATE, ZIP CODE, COUNTRY)			EMPLOYER TELEPHONE NUMBER
JOB TITLE OR POSITION		EMAIL ADDRESS	CONTACT NUMBER
REQUEST TYPE			
STATUS: FOREIGN SERVICE NATIONAL <input checked="" type="checkbox"/> * FOREIGN NATIONAL DETAILEE <input type="checkbox"/> FOREIGN NATIONAL IT USER <input type="checkbox"/> OTHER <input type="checkbox"/> x *If checked, attach "Security Certification" issued in accordance with 3 FAM 7220			
JUSTIFICATION FOR THE EXCEPTION REQUEST			
PRIVACY STATEMENT			
Authority: Executive Order 12977, "Interagency Security Committee," Interagency Security Committee Standard, "Physical Security Criteria for Federal Facilities" authorizes the collection of this information. Purpose: DHS will use this information to vet foreign nationals to determine if access may be granted to a DHS facility or program. Routine Uses: The information will be used by and disclosed to DHS personnel, contractor employees, or other agents who require the information to determine if access to a DHS facility or program should be granted. DHS may also share the information with other government agencies as necessary to determine if adverse information exists on the individual seeking access to a DHS facility or program. Disclosure: Furnishing this information (including your Passport information) is voluntary; however, failure to furnish the requested information may delay or prevent your requested access to a DHS facility or program.			
<i>Submit completed form to the Component Head</i>			



Policy & Procedures

MEDICAL

Resident Training

The IMS selected by their host nation for training is presumed to be in good physical and mental health, as well as being free from communicable diseases. If it is discovered that an IMS cannot qualify for training by reason of physical or mental condition and, in the opinion of medical authorities, will require treatment before entering training, the IMS will be returned to their home country immediately, or as soon thereafter as his or her condition will permit travel.

A health screening must be performed by a licensed, practicing medical authority (physician or dentist) from the list of qualified practitioners maintained by the United States Embassy, to ensure that the IMS meets the specific medical and dental pre-requisites for scheduled education/training. These documents must be in English and received through official channels.

Every IMS is required to have and maintain coverage for health care for the duration of their travel and training. **IMS's are required to carry a copy of their medical insurance card with them at all times.** This will help to protect the IMS from having to pay for any potentially catastrophic-type of unforeseen medical charges incurred during the period the IMS is present in the United States. Failure to maintain coverage may result in the removal from training and return to home country. Coverage can be provided by a United States Government funded program, Foreign Military Sales (FMS) Case, foreign government, a Reciprocal Health Care Agreement (RHCA) or health insurance or a combination of these.

The SCO shall ensure that each IMS has the minimum required health care insurance coverage required for the duration of stay in the United States in accordance with the Defense Security Cooperation Agency (DSCA) Policy Memorandum (18-31) dated 30 August 2018: <http://www.samm.dsca.mil/policy-memoranda/dsca-18-31>. Training Managers at DCO-I are available to answer any questions. Below are just a few of the minimum required health care insurance requirements:

- Healthcare insurance policy coverage should include coverage for all non-elective medical conditions, and must remain in effect for the duration of the IMS stay in U. S.
- Medical benefits of at least \$400,000 per year, per individual/family member
- Deductible not to exceed \$1000 per family
- Repatriation of remains in the amount of \$50,000 (per individual/family member), should a death occur in the United States, to provide for the preparation and transportation of remains to home country
- Medical evacuation in the amount of \$250,000 (per individual/family member) for immediate transportation to the nearest adequate medical facility, and subsequently in the event it is determined to be medically necessary for IMS to return to their home country

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The following web sites are just a few where an IMS may obtain information on insurance companies that provide insurance for Non-U.S. citizens:

- Cigna Global: www.cignaglobal.com
- Global Insurance Solutions: www.myglobalinsurance.com
- Inside Direct: www.insidedirect.com
- New York International Group: www.nyig.com
- PSI International Student & Scholar Health Insurance: www.psiservice.com
- Travel Insurance Center: www.worldtravelcenter.com
- United Healthcare: www.uhc.com
- United Health One: www.uhone.com
- Worldwide Medical: www.worldwidemedical.com

Mobile Education & Training Teams (MET/MTT)

When training is to take place in the host nation or in a third country (e.g. a regional MTT), the U.S. does not require IMS medical screening. However, the Security Cooperation Office (SCO) should ensure the host nation representative understands that the IMS must meet the specific medical and physical fitness pre-requisites for the education/training to be provided.

If a team member requires routine or emergency health services and does not have ready access to the U.S. Embassy health unit or the service required is not available at the health unit, the International Military Education and Training (IMET) or the Foreign Military Sales (FMS) case (if it includes a medical line) will be responsible for:

- Cost of the treatment in-country
- Cost of transportation to the nearest appropriate U.S. military treatment facility. The U.S. Embassy's regional medical officer will make referral decisions. If there is not enough money in the FMS case or the IMET Program to cover expenses, the FMS case or the IMET Program will be amended to include these costs

Medical costs for team members under fund sources other than IMET or FMS cases will be coordinated on a case by case basis.

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III

Section

**RESIDENT TRAINING & EDUCATION
INFORMATION**



Resident Training & Education Information

GENERAL INFORMATION

Resident Courses

The U. S. Coast Guard resident courses reflected in this handbook are open for International Military Student (IMS) attendance. USCG courses are developed and conducted to meet mission requirements and are intended to improve mission performance. Courses are constantly under review and changed to meet USCG performance needs. Accordingly, courses are subject to changes in duration, content, location, and/or availability.

USCG resident courses are categorized as 'A' Schools or 'C' Schools.

- 'A' School courses are designed as hands-on, performance-based training that teach entry-level, basic skills in a formal, classroom setting. The USCG student population for these courses is primarily non-designated seamen who are working towards a career field. The USCG IMS's are enlisted personnel designated as non-rates (E-1) and apprentices (E-2 to E-4) who will have either recently completed basic recruit training, or may have had brief duty assignments with little or no practical experience.
- 'C' School courses provide advanced training, and signify that the student population is primarily experienced mariners who are progressing through their career field. These courses are developed and conducted to meet USCG mission requirements and are intended to improve USCG mission performance. This training may be taken after successful completion of an 'A' School, or requisite experience and are taught at all USCG training centers.

On-the-Job Training (OJT) Programs

On a case –by-case review basis, officer, enlisted, and civilian personnel may participate in On-the-Job Training (OJT) programs that expose IMS's to real-life application of skills used in all missions of the USCG. In most cases, the IMS's will have completed a USCG formal resident course prior to undergoing an OJT program.

STUDENT SELECTION

Officer, enlisted, and/or civilian personnel from foreign military or civilian agencies may attend most courses. When selecting an IMS for a course and determining the equivalent U.S. grade, the host nation should consider the candidate's age, experience, educational level, years of service, prior formal training, and the IMS's ability to represent his/her host nation favorably. Providing advance biographical data about the IMS will help ensure correct placement in appropriate training. U.S. military grade restrictions are not imposed for IMS's for most USCG courses. Mobile Training Team (MTT) team leaders may also recommend individual IMS's who could benefit from Continental U.S. (CONUS) based resident skill or leadership training to support the development of capabilities in the host nation. Course descriptions in Section IV of this Handbook have course pre-requisites that will aid in selecting the appropriate IMS.

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Resident Training & Education Information



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ENGLISH COMPREHENSION LEVEL (ECL)

Resident training is provided only in English. The successful accomplishment of a USCG mission task is often a matter of life or death. Members are multi-tasked to perform the duties of their primary rating in a multi-mission environment. Accordingly, IMS's will require adequate English language skills. IMS's may be tested upon arrival to determine current ECL. It is the responsibility of the Security Cooperation Office (SCO) or host nation program representative to ensure the IMS has the appropriate level ECL for the course(s) the IMS will attend. Waivers may be granted by only by DCO-I, and on a very limited case-by-case basis. Additional information on ECL testing can be found on the Defense Language Institute English Language Center (DLIELC) website: www.dlielc.edu.

INVITATIONAL TRAVEL ORDER

An Invitational Travel Order (ITO) is required for all IMS's sponsored under Security Cooperation programs. The ITO is the controlling document for authorized training, conditions, and privileges, and is used to provide recognition of the military or equivalent civilian status of the IMS. A letter of introduction or travel orders from the sending agency must be presented for non-Security Cooperation IMS's. Any subsequent change must be done by publishing an amendment to the ITO or to the travel orders for non-Security Cooperation IMS's.

The U.S. visa is the authority to travel to the U.S. during the valid period; it has no relation to the period of stay in the U.S. The Department of Homeland Security's Immigration and Customs Enforcement (ICE) will issue Form I-94 (Arrival/Departure Record), to the IMS when he/she enters the U.S. The U.S. Customs and Immigration Service (USCIS) Inspector will write a date or "D/S" (duration of status) on the I-94 card. This date, in conjunction with the ITO, form the documentation that governs the IMS's status in the U.S. IMS's must possess the appropriate A-2 visa. Additional information regarding Visa policy can be found at the Department of State website <https://travel.state.gov/content/travel.html>.

STUDENT ADMINISTRATION

Once the requested training is approved for an IMS, details are coordinated and the receiving unit begins planning. An International Military Student Officer (IMSO) is assigned to each USCG training center and other commands to coordinate individual IMS administration and supervision. This responsibility includes coordination with DCO-I for program oversight, academic progress and disciplinary issues. The IMSO also coordinates proper documentation, arrival, transportation, and living accommodations, and sees to the IMS's general well-being. The IMSO function usually is assigned as a collateral duty to an officer, senior enlisted personnel, or civilian member of the USCG training command.

Time permitting and in addition to the training and military experience, the IMSO will provide opportunities to participate in off-duty activities to assist the IMS in acquiring a balanced understanding of U.S. society, institutions, and goals through the Field Studies Program (FSP). These FSP activities can include visits to historical points of interest, local industries, private homes, and civic activities.

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Resident Training & Education Information



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BILLETING AND DEPENDENTS

On-base billeting for dependents is **not available** at any USCG unit.

At most training commands, IMS's and their U.S. classmates reside in student barracks at no cost. However, this could be subject to change. Barracks are generally 2 or 4 persons to a room.

There is a fee for student barracks at the USCG Academy campus, USCG Cape Disappointment and at USCG Training Center Petaluma. However, IMS's who attend training at USCG Cape Disappointment are housed in commercial lodging. Occasionally, an IMS may be required to reside at a commercial hotel due to non-availability of on-base billeting. Specific information on billeting at each training site is available later in this Section of this Handbook.

CANCELLATION FEE POLICY

A cancellation fee of 50% of the applicable tuition cost will be billed for confirmed quotas that are cancelled by other than the USCG within 60 days of the class start date. A cancellation fee of 100% will apply to cancellations of international-only courses, such as the International Maritime Officers Course (IMOC) ([P171575](#)). There are other courses where a 100% penalty fee will apply. In those cases, the customer will be informed in advance in correspondence dealing with the scheduling. An example is where a contract must be in place prior to IMS arrival, such as the Military Law Enforcement training provided at the Maritime Law Enforcement Academy ([MLEA](#)).

Confirmation of a training quota constitutes the authorization to bill the costs of the training if not officially notified of cancelled within the 60-day window. Transportation, living allowances, personal expenses, incidentals, and any medical expenses incurred are the responsibility of the IMS, sending agency, or sponsoring program as stipulated in any applicable reimbursable agreement.

PHYSICAL FITNESS REQUIREMENTS

Some USCG courses are physically demanding and require a high level of physical fitness. Below are the **Minimum** fitness requirements Aviation Survival Technician 'A' School, Boatswain Mate "A" School, Officer Candidate School, Officer Indoctrination School, and the Chief Petty Officers Academy:

Aviation Survival Technician 'A' School and AST "A" Prep Course

Successfully completing AST 'A' School ([P116036](#)) requires the IMS to be at the very top of their physical training and must complete the AST 'A' Prep Course ([P116004](#)) prior to attending AST 'A' School. The following Aircrew Physical Evaluation minimum standards are pre-requisites to be eligible to attend AST 'A' school and must be completed in sequence and within one hour:

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Resident Training & Education Information



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Push-ups	40 nonstop, shoulder width, continuous, within 2 minutes
Sit-ups	50 nonstop, continuous, within 2 minutes
Pull Ups	3
Chin Ups	3
1.5 Mile Run	within 12 minutes
500 yard swim (crawl)	12 minutes; continuous
25 yard underwater	4 x 25 meters w/90 second maximum rest between laps

Boatswain Mate 'A'

Because of the physical nature of certain aspects of MLE training, all IMS's attending Boatswain Mate 'A' School ([P145296](#)) are required to take a physical fitness test on the first day of the course. The minimum passing standards for the test are listed below. Anyone failing any portion of the evaluation will have the opportunity to re-test within the first week.

Note: To ensure their ability to pass the physical fitness test, IMS's should begin a physical fitness program prior to arriving.

1-Minute Push-Up Test

1. On all fours, place hands approximately shoulder width apart and positioned directly beneath the shoulders.
2. Extend the legs straight back, supported by the balls of the feet. Keep the torso in a straight line.
3. Smoothly bend the elbows and lower the body as a unit, then push back up. Arms should be fully extended without locking the elbows.
4. For a proper push-up to be completed, lower the body until the chest is within one-fist distance of the floor, and then return to the up position.

1-Minute Sit-Up Test

1. Lie on back, bend knees, place heels flat on the floor about 18 inches away from buttocks, and place fingers loosely on side of the head. Hands may not come off the side of head for sit-up to count.
2. In the up position, elbows will touch the knees, and then return so that both shoulder blades are touching the floor.
3. Buttocks should never leave the floor.

1.5-Mile Run Test: The IMS must complete a 1.5-mile run within the time standard specified in the table below.

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Resident Training & Education Information

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12-Minute Swim Test: The IMS may opt to complete the 12-minute swim test in lieu of the 1.5-mile run. The IMS must meet the standard specified in the table below.

Males	Push-ups	Sit-ups	1.5-Mile Run	12-Minute Swim*
Under 30	29	38	12:51	500 yds.
30 to 39	24	35	13:36	450 yds.
40 to 49	18	29	14:29	400 yds.
50 to 59	13	25	15:26	350 yds.
60+	10	22	16:43	300 yds.
Females	Push-Ups	Sit-Ups	1.5-Mile Run	12-Minute Swim*
Under 30	15	32	15:26	400 yds.
30 to 39	11	25	15:57	350 yds.
40 to 49	9	20	16:58	300 yds.
50 to 59	9	16	17:55	250 yds.
60+	9	15	18:44	200 yds.
Notes:				
(1) 12-minute swim test chart is based on Dr. Kenneth Cooper’s research.				
(2) Push-ups and sit-ups must be performed within a one-minute time period.				
(3) Either the 1.5-mile run or the 12-minute swim may be performed to meet the standard.				

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Resident Training & Education Information



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Officer Candidate School (OCS) and Officer Indoctrination School (OIS)

Physical fitness is a crucial part of both officer training and the professionalism that every maritime officer should embody. In keeping with this, all students attending Officer Candidate School (OCS) ([P164007](#)) or Officer Indoctrination School (OIS) ([P164008](#)) are required to participate in daily physical training, and all OCS students must achieve a passing score on a physical fitness test. For both men and women, this test is composed of cadence push-ups, sit-ups, and a 1.5-mile run. The test is given three times throughout the course and must be passed successfully to graduate. A description and the testing standards for each event are given below. A score of at least 180 points (60 points in each event) out of a possible 300 points is considered passing. In addition to the aforementioned test, OCS and OIS students participate in multiple swimming classes throughout the program. To gauge their swimming ability, students complete a Basic Swim Assessment, as well as, 12-minutes of free swimming for distance within the first four days of arrival. Students are expected to complete all components of the basic swimming proficiency assessment and are expected to complete at least 500 yards within 12 minutes. These tests ensure students are physically capable of participating in training passing the required Survival at Sea Test near the end of the program. The criteria for this test is included below.

2-Minute Cadence Push-Up Test: The cadence is one push up every two seconds for a maximum of 60 push-ups in two minutes. The push-up is broken into two movements with each movement assigned a command. When the command “up” is given, the test subject has one full second to complete the movement and may not begin the next movement until the command “down” is given.

1. At the start of the test, the test subject will lie on their stomach, hands shoulder width apart and just under the shoulders. Fingers should be facing forward. Elbows are bent.
2. On the “up” command, the elbows are locked, body straight from shoulders to heels. Hips may not be flexed and knees may not be resting on the floor.
3. On the “down” command, the back is straight with elbows bent at least 90 degrees.
4. Continue for as long as possible, staying on the cadence.

Note: No resting is permitted. Hand and foot positions cannot be changed. The test is finished when push-ups are not properly executed or subject does not stay with the cadence

2-Minute Sit-Up Test

1. At the start of the test, the test subject will lie on their back with their knees flexed so that their feet are flat on the floor and eight to twelve inches from their buttocks. Have someone hold the test subject’s feet firmly. The test subject’s arms should be crossed over their chest with their hands firmly grasping their shirt above their shoulders.
2. On the start command, curl torso up so elbows touch the middle to upper thigh, then return to the starting position. Repeat as many times as possible in two minutes.

Note: No resting is permitted. Hand and foot positions cannot be changed. The test is finished when push-ups are not properly executed or subject does not stay with the cadence

1.5-Mile Run Test: The IMS must complete this distance run as quickly as possible.

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Resident Training & Education Information



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Basic Swim Assessment & 12-Minute Swim

All IMS's attending Officer Candidate School (OCS) ([P164007](#)) and Officer Indoctrination School (OIS) ([P164008](#)) must complete a Basic Swim Assessment, as well as 12-minutes of free swimming for distance within the first four days of arriving to training. IMS's are expected to complete all components of the basic swimming proficiency assessment (outlined on [Section III Page 10](#)) without fail. The 12-minute swim is conducted in a 25-yard pool and participants are expected to swim at least 500 yards within 12-minutes.

Survival at Sea (SAS) Test

Additionally, all IMS's attending OCS are **required to pass** the Survival at Sea Test and all OIS IMS's only have to participate, as they do not require to pass. Survival swimming is designed to assess and develop fundamental skills in both boat crew and rescue & survival systems skills. By the end of all swimming sessions, OCS Officer Candidates should be competent swimmers and comfortable in the water. OCS students have 30 minutes to complete the test and must obtain a 70% to pass.

1. Conduct a head-first dive and swim underwater for 15-yards without breaking the surface. Once surfaced, swim elementary backstroke 10-yards
2. Swim 25-yards using any stroke without stopping to rest
3. Remove trousers and inflate for flotation use without assistance or stopping to rest. Skull 10-yards and back using inflated trousers for flotation
4. Don trousers and swim 25-yards any stroke without stopping to rest
5. Press out of the pool and properly don a Type III Personal Flotation Device (PFD)
6. Re-enter the pool and swim 25-yards utilizing the breaststroke while wearing a PFD without stopping to rest, then remove the PFD
7. Conduct a head-first surface dive from a position in the water and recover a weighted brick from the bottom of the deep end of the pool (15 feet)
8. Press out of the pool and don an anti-exposure suit; complete a cross and cover entry from the side of the pool
9. Swim 35-yards using any stroke wearing an anti-exposure suit without stopping to rest
10. Remove the anti-exposure suit and tow suit 15-yards without stopping to rest
11. Swim 50-yards using any stroke or combination of strokes without stopping to rest

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Resident Training & Education Information



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HPR TEST POINT SYSTEM - PART A (OCS and OIS)

POINTS	PUSH-UPS	PUSH-UPS	SIT-UPS	SIT-UPS	1.5 MILE RUN	1.5 MILE RUN	POINTS
	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	
100	48	60	100	100	9:59-10:01	8:04-8:06	100
99	47		99	99	10:02-10:05	8:07-8:10	99
98		59	98	98	10:06-10:09	8:11-8:14	98
97	46	58	97	97	10:10-10:13	8:15-8:19	97
96	45	57	96	96	10:14-10:17	8:20-8:23	96
95			95	95	10:18-10:22	8:24-8:27	95
94	44	56	94	94	10:23-10:26	8:28-8:32	94
93	43	55	93	93	10:27-10:30	8:33-8:36	93
92	42	54	92	92	10:31-10:34	8:37-8:40	92
91			91	91	10:35-10:39	8:41-8:45	91
90	41	53	90	90	10:40-10:43	8:46-8:49	90
89	40	52	89	89	10:44-10:47	8:50-8:53	89
88		51	88	88	10:48-10:51	8:54-8:58	88
87	39		87	87	10:52-10:55	8:59-9:02	87
86	38	50	86	86	10:56-11:00	9:03-9:06	86
85		49	85	85	11:01-11:04	9:07-9:11	85
84	37	48	84	84	11:05-11:08	9:12-9:15	84
83	36	47	83	83	11:09-11:12	9:16-9:20	83
82	35		82	82	11:13-11:17	9:21-9:24	82
81		46	81	81	11:18-11:21	9:25-9:28	81
80	34	45	80	80	11:22-11:25	9:29-9:33	80
79	33	44	79	79	11:26-11:29	9:34-9:37	79
78			78	78	11:30-11:33	9:38-9:42	78
77	32	43	77	77	11:34-11:38	9:42-9:46	77
76	31	42	76	76	11:39-11:42	9:47-9:50	76
75		41	75	75	11:43-11:46	9:51-9:54	75
74	30		74	74	11:47-11:50	9:55-9:59	74
73	29	40	73	73	11:51-11:55	10:00-10:03	73
72	28	39	72	72	11:56-11:59	10:04-10:07	72
71		38	71	71	12:00-12:03	10:08-10:12	71
70	27		70	70	12:04-12:07	10:13-10:16	70
69	26	37	69	69	12:08-12:11	10:17-10:20	69
68		36	68	68	12:12-12:16	10:21-10:25	68
67	25	35	67	67	12:17-12:20	10:26-10:29	67
66	24		66	66	12:21-12:24	10:30-10:33	66
65		34	65	65	12:25-12:28	10:34-10:38	65
64	23	33	64	64	12:29-12:33	10:39-10:42	64
63	22	32	63	63	12:34-12:37	10:43-10:46	63
62	21	31	62	62	12:38-12:41	10:47-10:51	62
61			61	61	12:42-12:45	10:52-10:55	61
60	20	30	60	60	12:46-12:49	10:56-10:59	60
59	19	29	59	59	12:50-12:54	11:00-11:04	59
58		28	58	58	12:55-12:58	11:05-11:08	58
57	18		57	57	12:59-13:02	11:09-11:12	57
56	17	27	56	56	13:03-13:06	11:13-11:17	56
55		26	55	55	13:07-13:11	11:18-11:21	55
54	16	25	54	54	13:12-13:15	11:22-11:25	54
53	15		53	53	13:16-13:19	11:27-11:30	53
52	14	24	52	52	13:20-13:23	11:31-11:34	52
51		23	51	51	13:24-13:27	11:35-11:39	51
50	13	22	50	50	13:28-13:32	11:40-11:43	50
49	12		49	49	13:33-13:36	11:44-11:47	49
48		21	48	48	13:37-13:40	11:48-11:52	48

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Resident Training & Education Information



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HPR TEST POINT SYSTEM - PART A (OCS and OIS)

POINTS	PUSH-UPS	PUSH-UPS	SIT-UPS	SIT-UPS	1.5 MILE RUN	1.5 MILE RUN	POINTS
	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	
47	11	20	47	47	13:41-13:44	11:53-11:56	47
46	10	19	46	46	13:45-13:49	11:57-12:00	46
45		18	45	45	13:50-13:53	12:01-12:05	45
44	9		44	44	13:54-13:57	12:06-12:09	44
43	8	17	43	43	13:58-14:01	12:10-12:13	43
42	7	16	42	42	14:02-14:05	12:14-12:18	42
41		15	41	41	14:06-14:10	12:19-12:22	41
40	6		40	40	14:11-14:14	12:23-12:26	40
39	5	14	39	39	14:15-14:18	12:27-12:31	39
38		13	38	38	14:19-14:22	12:32-12:35	38
37	4	12	37	37	14:23-14:27	12:36-12:39	37
36	3		36	36	14:28-14:31	12:40-12:44	36
35		11	35	35	14:32-14:35	12:45-12:48	35
34	2	10	34	34	14:36-14:39	12:49-12:52	34
33	1	9	33	33	14:40-14:43	12:53-12:57	33
32			32	32	14:44-14:48	12:58-13:01	32
31		8	31	31	14:49-14:52	13:02-13:05	31
30		7	30	30	14:53-15:56	13:06-13:10	30
29		6	29	29	14:57-15:00	13:11-13:14	29
28		5	28	28	15:01-15:05	13:15-13:18	28
27			27	27	15:05-15:09	13:19-13:23	27
26		4	26	26	15:10-15:13	13:24-13:27	26
25		3	25	25	15:14-15:17	13:28-13:31	25
24		2	24	24	15:18-15:21	13:32-13:36	24
23			23	23	15:22-15:26	13:37-13:40	23
22		1	22	22	15:27-15:30	13:41-13:44	22
21			21	21	15:31-15:34	13:45-13:49	21
20			20	20	15:35-15:38	13:50-13:53	20
19			19	19	15:39-15:43	13:54-13:57	19
18			18	18	15:44-15:47	13:58-14:02	18
17			17	17	15:48-15:51	14:03-14:06	17
16			16	16	15:52-15:55	14:07-14:11	16
15			15	15	15:56-15:59	14:12-14:15	15
14			14	14	16:00-16:04	14:16-14:19	14
13			13	13	16:05-16:08	14:20-14:24	13
12			12	12	16:09-16:12	14:25-14:28	12
11			11	11	16:13-16:16	14:29-14:32	11
10			10	10	16:17-16:21	14:33-14:37	10
9			9	9	16:22-16:25	14:38-14:41	9
8			8	8	16:26-16:29	14:42-14:45	8
7			7	7	16:30-16:33	14:46-14:50	7
6			6	6	16:34-16:37	14:51-14:54	6
5			5	5	16:38-16:42	14:55-14:58	5
4			4	4	16:43-16:46	14:59-15:03	4
3			3	3	16:47-16:50	15:04-15:07	3
2			2	2	16:51-16:54	15:08-15:11	2
1			1	1	16:55-16:58	15:12-15:14	1
0			0	0	16:59+	15:15 +	0

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Resident Training & Education Information



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OCS/OIS: Scored Health and Physical Readiness Test

Gender	Push-Ups (cadence style, 2 minute limit)	Sit-Ups (2 minute limit)	1.5 Mile Run
Males	30	60	10:59
Females	20	60	12:49

OCS/OIS: Basic Swimming Proficiency

Test Item	Requirement
Back Float	60 seconds
Prone Float (holding breath)	10 seconds
Treading Water (no hands)	60 seconds
Elementary Backstroke	10 yards
Front Crawl	25 yards
Unassisted Swim (any stroke)	75 yards
1 Meter Front Dive, Remain Submerged & Swim Underwater Without Breaking the Surface	15 yards

OCS/OIS: 12-Minute Swimming Test

Gender	12-Minute Swim
Males	At least 500 yards
Females	At least 500 yards

OCS: Survival at Sea (SAS) Test

Test Item	Requirement
Head First Dive, Remain Submerged & Swim Underwater Without Breaking the Surface	15 yards
Elementary Back Stroke	10 yards
Any Stroke	25 yards
Remove Trousers & Inflate Assuming H.E.L.P. Position	
In H.E.L.P. Position, Skull Out & Back	10 yards
Redress Trousers	
Any Stroke & Press Out of the Pool	25 yards
Don Type III PFD	
Breast Stroke	25 yards
Remove PFD	
Recover Brick from Deep End of the Pool, then Press Out of the Pool	
Don Anti-Exposure Suit & Swim (35 yards), Remove Suit & Tow Back Using Any Stroke (15 yards)	50 yards
Pass Suit Off & Swim Any Stroke	50 yards
After Completing Last Lap, Press Out of the Pool to Finish Test	

*You must meet the above **minimum** standards for your respective program. Much higher scores are possible.

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Chief Petty Officer Academy

IMS's need to arrive at the Chief Petty Officer (CPO) Academy ([P171302](#)) "Fit for Full Duty." They are required to participate in vigorous physical exercise and meet all medical screening requirements. IMS's must provide their own physical training (PT) gear, to include athletic shoes, for mandatory PT in the CPO Academy course.

Throughout the four week course, the IMS's participate in a multitude of fitness enhancing activities to include, but not limited to:

- TRX Suspension training
- High-Intensity Circuit training
- Cybex - Weight/Strength Training machines
- Fitness Walks/Runs of varying length (up to 5k)
- Spin class
- Pool workout



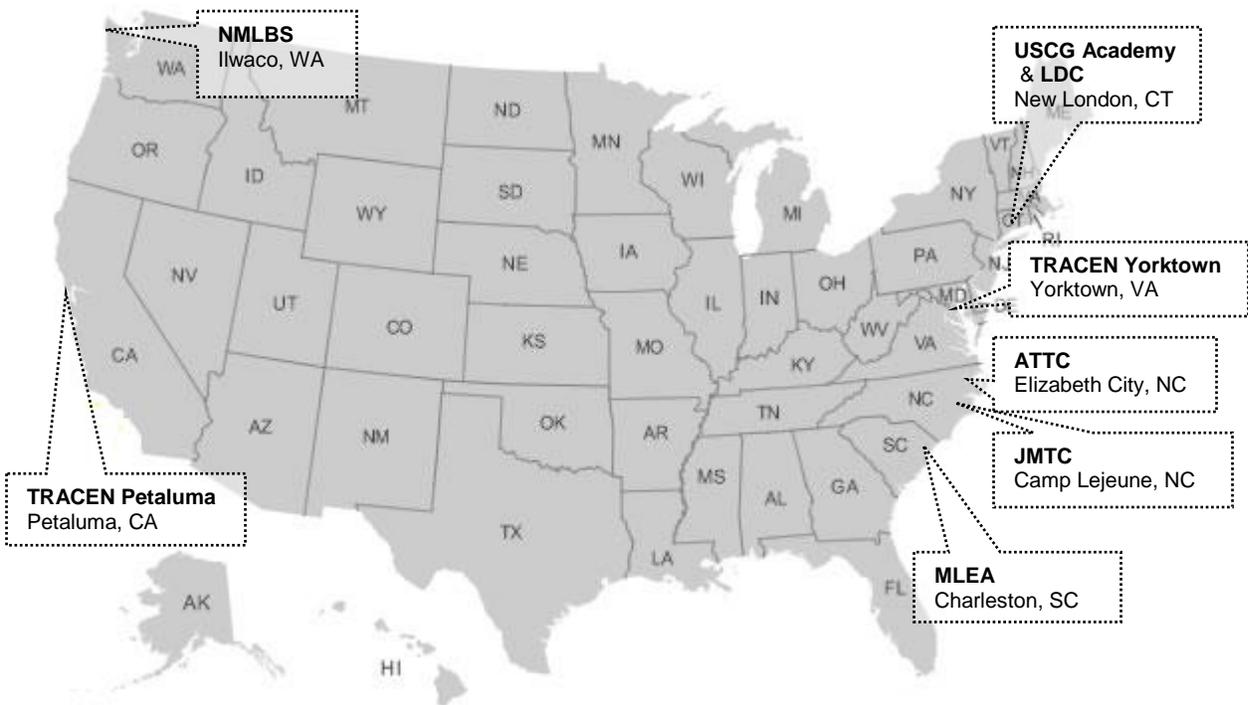
Resident Training & Education Information

TRAINING CENTER LOCATIONS

Resident training for IMS's is conducted primarily at seven (7) Coast Guard training centers. Detailed information about these training sites are provided below:

- Aviation Technical Training Center (ATTC); Elizabeth City, North Carolina
- Special Maritime Training Center (SMTC); Camp Lejeune, North Carolina
- Maritime Law Enforcement Academy (MLEA); Charleston, South Carolina
- National Motor Lifeboat School (NMLBS); Ilwaco, Washington
- Training Center (TRACEN) Petaluma; Petaluma, California
- Training Center (TRACEN) Yorktown; Yorktown, Virginia
- USCG Academy and the Leadership Development Center (LDC); New London, Connecticut

USCG Training Centers and the USCG Academy





Resident Training & Education Information

Aviation Technical Training Center (ATTC) – Elizabeth City, North Carolina

General Information

The Aviation Technical Training Center (ATTC) is located at the USCG Support Center complex, 4 miles south of Elizabeth City, North Carolina. The mission of ATTC is to provide training and related services to meet the human-performance improvement needs of the USCG aviation community.

Student Arrival/Departure Information

Airport: Newport News Airport (PHF) (travel time 15 minutes), Newport News, VA; alternate is Norfolk International Airport (ORF) (travel time 45-60 minutes), Norfolk, VA.

Transportation: Taxi fare from the Newport News Airport is approximately \$25 one way. Taxi fare from Norfolk international is approximately \$70-100 one way.

Note: All IMS's will be required to report in with the IMSO at Training Center Yorktown prior to reporting into ATTC for training.

Recommend sending pre-arrival information so that IMS's can be met at the airport. If flights are delayed for any reason, please call the Officer on Duty (OOD) and advise of the situation. If not advised of the change in flight status or delays, the IMS will not be met at the airport. As an alternative, the IMS must take a taxi or airport express which is available at both airports. The cost is approximately \$24 from Newport News and \$80-100 from Norfolk. IMS's should get a receipt. IMS's will be required to show their passport and ITO upon arrival at the Training Center.

Driving: If you are driving to the base in your personal or rental car, please have 1) ID/Passport/Drivers License and 2) Copy of the rental agreement or vehicle registration for security at the gate. Recommend using Google maps for driving directions to the TRACEN's physical address of 1601 Ballard Street, Yorktown, Virginia 23690.

Check-In: All IMS's must check in with the Officer on Duty (OOD) or call the IMSO. IMS's should report no earlier than the report date as indicated on the ITO or quota confirmation correspondence provided.

Billeting

At ATTC all IMS's reside in the Bachelor Enlisted Quarters (BEQ) and will be provided a twin bed, a desk, chair and large double locker with drawers. IMS's must bring their own lock.

Messing

At ATTC a USCG all hands Dining Facility (CGDF) is open to all IMS's and serves 3 meals per day.

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Resident Training & Education Information

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Uniforms

IMS's must bring appropriate seasonal uniforms, including a dress uniform, as well as authorized work uniforms and outerwear. Standard safety shoes are recommended. IMS's lacking adequate uniforms, to include safety boots, may be required to purchase necessary items upon arrival. Physical training (PT) clothing/gym gear is provided by the USCG for mandatory PT. However, IMS's must bring their own athletic shoes/sneakers. Cold weather clothing is recommended during November – March.

Note: All AST 'A' ([P116036](#)) and AST 'A' Prep ([P116004](#)) IMS's will participate in an organized PT program.

Climate

Summer temperatures range from an average low of 68°F (20°C) to an average high of 89°F (32°C). In winter (November–March), the average low and high temperatures are 36°F (2°C) to an average high of 55°F (13°C), respectively. The average annual rainfall is 50 inches.

International Military Student Officer (IMSO)

Mailing Address: Commanding Officer USCG Aviation Technical Training Center 1664 Weeksville Road, BLDG 4 Elizabeth City, NC 27909	Message Address: COGARD AVTECHTRACEN ELIZABETH CITY NC Internet: https://www.forcecom.uscg.mil/Our-Organization/FORCECOM-UNITS/ATTC/ Location Code: PCAC
POC:	Mr. Tim Clements, Tim.P.Clements@uscg.mil , (757) 856-2458
Base Phone:	(252) 722-2606

Resident Training & Education Information



Special Missions Training Center (SMTC) – Marine Corps Base Cape Lejeune, North Carolina

General Information: SMTC develops and delivers training and training material to improve performance, ensure safety, promote proficiency and enforce standardization for the tactical communities we serve. As the Coast Guard's Center of Excellence for Tactical Boat Operations and Deployable Specialized Forces, SMTC adheres to the principles of Safety, Professionalism, Standardization, Proficiency and Commitment in all aspects of training delivered and products produced. All members of the SMTC team understand their critical role in keeping the edge sharp for the warriors and shipmates we serve.

Student Arrival/Departure Information

Airport: Jacksonville Airport (OAJ) (travel time 45-60 min.), Jacksonville, NC; alternate is Wilmington International Airport (ILM) (travel time 60-75 min.), Wilmington, NC.

Transportation: Taxi fare from the Jacksonville Airport is approximately \$60; fare from the Wilmington Airport is approximately \$100.

Driving directions to SMTC:

From I-40: Exit at 373 (NC 24 - Jacksonville) - follow NC 24 east into Jacksonville - follow signs for Camp Lejeune Main Gate. Upon entering the main gate follow Holcomb Boulevard. Approximately 3 miles - just before reaching mainside, there is a stop sign for turning left onto Sneads Ferry Road. Follow Sneads Ferry Road through the industrial area, past the Ammunition Supply Point (approximately 4 miles), and at the blinking traffic signal turn right onto Marines Road. Proceed 5 miles until you come to another traffic signal, (entrance to Courthouse Bay) and proceed straight through the light and take the first right past the barracks parking lot. BB-148 will be approximately 1/4 miles down on the right hand side. Report to Room 101.

From Jacksonville Airport: Turn right onto SR-111 (SR-1001) east. Turn right onto SR-258 (SR-24) east. US-258 (SR-24) east merges onto US-17 (SR-24) east. Follow NC 24 east into Jacksonville - follow signs for Camp Lejeune main gate. Upon entering the main gate, follow Holcomb Blvd for approximately 3 miles - just before reaching mainside, turn right at the stop sign onto Sneads Ferry Rd. Follow Sneads Ferry Rd. through the industrial area and past the Ammunition Supply Point (approximately 4 miles). At the blinking traffic signal, turn right onto Marines Rd. Proceed 5 miles, you will come to another traffic signal, (entrance to Courthouse Bay) proceed straight through the light and take the first right past the barracks parking lot. BB-148 will be approximately 1/4 mile down the road on the right side. Report to Room 101.

From Wilmington: Follow US-17 north through Hampstead and Holly Ridge to Jacksonville. Follow signs for Camp Lejeune main gate. Upon entering the main gate, follow Holcomb Blvd. approximately 3 miles - just before reaching mainside, there is a stop sign for turning left onto Sneads Ferry Rd. Follow Sneads Ferry Rd. through the industrial area and past the Ammunition Supply Point (approximately 4 miles.) At the blinking traffic signal, turn right onto Marines Rd. Proceed 5 miles, you will come to another traffic signal, (entrance to Courthouse Bay) proceed straight through the light and take the first right past the barracks parking lot. BB-148 will be approximately 1/4 mile down the road on the right side. Report to Room 101.

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Resident Training & Education Information

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Check-In: All IMS's must check in with the Officer on Duty (OOD) or call the IMSO. IMS's should report no earlier than the report date as indicated on the ITO or quota confirmation correspondence provided.

Billeting

After checking in with the OOD, all IMS's will report to the SMTC Barracks Manager (building BB-148), if reporting after working hours the Barracks Manager or the OOD will assign IMS's a room in the JMTC barracks.

Messing

The area dining facility is the Courthouse Bay mess hall, or the Galley, located in BB-125. The galley offers a main line, fast food line, salad bar, and a desert bar.

Uniforms

IMS's must bring appropriate seasonal uniforms, including a dress uniform, as well as authorized work uniforms and outerwear. Standard safety shoes are recommended. IMS's lacking adequate uniforms, to include safety boots, may be required to purchase necessary items upon arrival. For courses requiring PT, IMS's must provide their own PT gear and/or athletic shoes. Cold weather clothing is recommended November – March.

Climate

Summer temperatures range from an average low of 71°F (21°C) to an average high of 90°F (32°C). In winter (November–March), the average low and high temperatures are 36°F (2°C) to an average high of 55°F (13°C), respectively. The average annual rainfall is 54 inches.

Dress Code and other helpful policies and procedures relevant to incoming IMS's reporting to SMTC are provided at the SMTC website link below.

International Military Student Officer (IMSO)

Mailing Address: Commanding Officer USCG Special Missions Training Center PSC Box 20068 Camp Lejeune, NC 28542		Message Address: COMCOGARD SMTC CAMP LEJEUNE NC	
		Internet: https://www.forcecom.uscg.mil/Our-Organization/FORCECOM-UNITS/SMTC/	
		Location Code: PCGU	
POC:	Mr. Tim Clements, Tim.P.Clements@uscg.mil , (757) 856-2458		
Officer on Duty (OOD):	(910) 376-0824		
Barracks Manager:	(910) 554-3785		



Resident Training & Education Information

Maritime Law Enforcement Academy (MLEA) – Charleston, North Carolina

General Information

The Maritime Law Enforcement Academy (MLEA) was established in 2004 at the Federal Law Enforcement Training Center (FLETC) in Charleston, South Carolina. Charleston is located near the middle of South Carolina's coast at the point "where the Ashley and Cooper Rivers meet to form the Atlantic Ocean", and is South Carolina's second largest city.

Please see [Section II Page 4](#) for IMS vetting requirements for the Basic Boarding Officer ([P173101](#)), International Boarding Officer ([P173016](#)) and Boarding Team Member ([P124401](#)) courses taught at the MLEA on the FLETC campus.

Student Arrival/Departure Information

Airport: Charleston International Airport (CHS), Charleston, SC; alternate is Savannah International Airport (SAV), Savannah, GA.

Transportation: If an arrival message is received, every effort is made to meet IMS's at the airport. Arrival information should be sent 30 days in advance. If an IMS is delayed for any reason, please contact the IMSO and advise of the adjusted arrival time. Other emergency numbers are Training Officer (843) 746-7995 or Base Security Police (843) 743-2010 EXT 111.

Check-In: After hours arrivals are NOT recommended. The optimal arrival time for IMS's at FLETC is Wednesday through Friday 0800 – 1500 hours. IMS's should report to the duty dorm clerk at the front desk in the main lobby of Bldg 28 which is open 24 hours a day. If IMS's arrive during the work week, they will report to the IMSO at 0800 the next day in Bldg 654, Room 205. If IMS's arrive on the weekend or a scheduled holiday, they will report to the IMSO in Bldg 654, Room 205 at 0800 on the next scheduled work day. IMS's will be briefed on the training center policies and procedures during their initial briefing with the IMSO. IMS's should report no earlier than the report date as indicated on the ITO or quota confirmation correspondence provided.

Billeting

Berthing for IMS's in Bldg. 28 is provided at no cost. Personnel will be billeted 2 to a room. There are no phones in the rooms;. Cooking is not allowed in the rooms. Each room has an alarm clock/radio, iron/ironing board, refrigerator, and a TV,(IMS will have to use their own locks or check out locks at the GYM). As per MLEA policy, NO ALCOHOL is allowed in the dorm rooms. Certain situations may allow IMS to keep closed containers in their rooms with prior approval through MLEA. Weekday housekeeping service is provided. Dormitory lounges have televisions, laundry rooms with washers and dryers, and an Automated Teller Machine (ATM). The Student Center has a computer lab with INTERNET access, study rooms, barber shop and convenience store. Base facilities include an indoor pool, a fitness center, and a gym.

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Resident Training & Education Information

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Messing

The Federal Law Enforcement Training Center (FLETC) dining facility serves 3 meals per day, and is open to all personnel at no additional cost to the IMS if the living allowance is funded in the training case. If living allowance is not funded, IMS's must pay for meals based upon the items ordered. In addition, there is a sandwich/pizza snack bar open for lunch from 1000 - 1400. Dormitory lounge areas have vending machines and microwave ovens.

Uniforms

IMS's must bring appropriate seasonal uniforms, including a dress uniform, as well as authorized work uniforms and seasonal outerwear. IMS's lacking adequate uniforms, to include steel toe or composite toe boots, may be required to purchase necessary items upon arrival. PT clothing/gym gear is provided by the USCG for mandatory PT. However, IMS's must bring their own athletic shoes/sneakers. Cold weather clothing is recommended November – March.

Climate

Summer temperatures range from an average low of 70°F (22°C) to an average high of 88°F (31°C). In winter (November–March), the average low and high temperatures are 48°F (10°C) to an average high of 69°F (21°C), respectively. Winter temperatures occasionally drop below freezing and snow does fall 2-3 times per winter. The average annual rainfall is 54 inches (1309 millimeters).

International Military Student Officer (IMSO)

Mailing Address: Commanding Officer (ti) USCG MLE Academy Federal Law Enforcement Training Center, Building 655 Charleston, SC 29405		Message Address: COMCOGARD MLE ACADEMY CHARLESTON SC Internet: https://www.forcecom.uscg.mil/Our-Organization/FORCECOM-UNITS/MLEA/ Location Code: PCGK
POC:	Mr. Tim Clements, Tim.P.Clements@uscg.mil , Tel: (757) 856-2458	
Base Telephone:	(843) 259-1656 or (843) 746-0850	



Resident Training & Education Information

National Motor Lifeboat School (NMLBS) – Ilwaco, Washington

General Information

The NMLBS is co-located with Coast Guard Station Cape Disappointment at the south end of the Long Beach Peninsula near the mouth of the Columbia River in Ilwaco, WA. We have five 47' motor lifeboats (MLB) with which we conduct courses in heavy weather operations. The origins of the school date to 1968 when the Coast Guard recognized a need for formal training for the 44' motor lifeboat. As time progressed, a curriculum was developed, instructors were permanently assigned and it became a national training center. It is the only school for rough weather and surf rescue operation in the U.S. and is respected internationally as a center of excellence for heavy boat operations.

Student Arrival/Departure Information

Airport: Portland International Airport (PDX), Portland, OR.

Transportation: IMS should fly into the Portland International Airport (PDX) in Portland, Oregon. IMS's arriving at the Portland International Airport (PDX) are responsible for obtaining ground transportation via hotel shuttle to local hotel. IMS will be picked up by IMSO or NMLBS staff the following morning at approximately 1000 and escorted to NMLBS.

Check-In: All IMS's must check in with the IMSO or the NMLBS Yeoman. IMS's should report no earlier than the report date as indicated on the ITO or quota confirmation correspondence provided.

Briefing: In-processing begins at 0800 on the day after arrival.

Billeting

Double occupancy billeting is available at local area hotels at local rates.

Messing

The Cape Disappointment all hands Dining Facility is open to all IMS's and serves 3 meals per day. Local restaurants are also available for meals with prices varying based upon the food ordered.

Uniforms

IMS's must bring appropriate seasonal uniforms, including a dress uniform, as well as authorized work uniforms and seasonal outerwear. IMS's lacking adequate uniforms, to include safety boots, may be required to purchase necessary items upon arrival. Foul weather gear will be issued to IMS's for underway training in the International Motor Lifeboat Coxswain ([P145076](#)) course. For courses requiring physical training (PT), IMS's must provide their own PT gear and/or athletic shoes. Cold and foul weather clothing is recommended during much of the year.

Note: Training activities involve getting wet. The USCG provides anti-exposure coveralls/dry suit and personal flotation devices (PFDs).

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Resident Training & Education Information

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Climate

Winters are cold, with a high amount of rainfall. Temperatures range from 30°F (-1°C) to 45°F (7°C).

International Military Student Officer (IMSO)

Mailing Address: Commanding Officer National Motor Lifeboat School P.O. Box 460 Ilwaco, WA 98624-0460		Message Address: COGARD NMLBS CAPE DISAPPOINTMENT WA
Physical Address: 433 Coast Guard Road Fort Canby, Washington Ilwaco, WA 98624-0460		Internet: https://www.forcecom.uscg.mil/Our-Organization/FORCECOM-UNITS/TraCen-Yorktown/Training/National-Motor-Lifeboat-School/
POC:	Mr. Tim Clements, Tim.P.Clements@uscg.mil , (757) 856-2458	
Base Contact:	(757) 856 – 2354 or (757) 856 - 2000	



Resident Training & Education Information

Training Center Petaluma – Petaluma California

General Information

This USCG Training Center is located 12 miles west of Petaluma, California, which is 50 miles north of San Francisco, California.

Student Arrival/Departure Information

Airport: San Francisco International Airport (SFO), San Francisco, CA or Santa Rosa Regional Airport (STS), Santa Rosa, CA

Transportation: If advance arrival information is received, every effort is made to meet IMS's at the airport. If not met, contact the IMSO immediately. If commercial transport must be used, IMS should proceed from the baggage claim area to the median marked by the blue flag poles. On the poles, there are signs for bus services. Proceed to the bus placard marked Sonoma Airport Express. The bus departs the San Francisco airport every 1.5 hours starting at 1100 with the last bus departing at 0030. The fare is approximately \$32.00 to the Bus Depot in Petaluma. Have the bus driver contact a taxi to pick up the IMS at the Bus Depot to go to the USCG Training Center at 599 Tomales Road. The taxi ride will be approximately \$25.00.

Check-In: All IMS's must check in with the Officer on Duty (OOD) or call the IMSO. IMS's should report no earlier than the report date as indicated on the ITO or quota confirmation correspondence provided.

Briefing: In-processing begins at 0900 in the Juliet Nichols Building, Room 347 on the day after arrival.

Billeting

Adequate berthing is available for all IMS's in the student barracks. Officers and Chief Petty Officers are billeted in 2-person rooms similar to an average motel/hotel at a cost of \$25.00 per night. Junior enlisted members are billeted in 3 or 4-person rooms at no cost when attending "A" school courses. IMS's attending "C" schools will be assigned quarters at a cost of \$25 per night.

Messing

The USCG all hands Dining Facility (CGDF) is open to all IMS's and serve 3 meals per day.

Uniforms

IMS's must bring appropriate seasonal uniforms, including a dress uniform, as well as authorized work uniforms and seasonal outerwear. The summer uniform is optional year round. IMS's lacking adequate uniforms, to include safety boots, may be required to purchase necessary items upon arrival. For courses requiring physical training (PT), IMS's must provide their own PT gear and/or athletic shoes. Cold weather clothing is recommended during November – March.

Note: IMS's attending the Chief Petty Officer (CPO) Academy ([P171302](#)) must wear a dress uniform (suit and tie for civilians) for the graduation dinner. IMS's must provide their own PT gear and/or athletic shoes for mandatory PT in the CPO Academy course.

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Resident Training & Education Information

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Climate

Temperatures are normally moderate to warm from May to October, 75°F (24°C) to 95°F (35°C). During winter, this area experiences frequent rain with temperatures from 50°F (10°C) to 65°F (18°C). The area is windy year round.

International Military Student Officer (IMSO)

Mailing Address: Commanding Officer USCG Training Center Juliet Nichols Building, Room 347 599 Tomales Road Petaluma, CA 94952-5000		Message Address: COGARD TRACEN PETALUMA CA//TPO// Internet: https://www.forcecom.uscg.mil/Our-Organization/FORCECOM-UNITS/TraCen-Petaluma/ Location Code: PCGP	
POC:	Mr. Tim Clements, Tim.P.Clements@uscg.mil , Tel: (757) 856-2458		
Base Contact:	(707) 765-7215 or (707) 765-7320		

Resident Training & Education Information



Training Center Yorktown – Yorktown, Virginia

General Information

The USCG Training Center in Yorktown, Virginia is located at the eastern tip of Virginia's historic triangle of the colonial communities of Jamestown, Yorktown, and Williamsburg. The surrounding area is full of museums and colonial displays. Williamsburg is located 15 miles to the west and has sights and living displays about the colonial era and life in those times. Jamestown is approximately 18 miles from Yorktown and is the home of the Jamestown settlement. There are static ship displays from the pilgrims. Yorktown is about 180 miles south of Washington, D.C., and 37 miles north of Norfolk, Virginia.

Student Arrival/Departure Information

Airport: Newport News Airport (PHF) (travel time 15 minutes), Newport News, VA; alternate is Norfolk International Airport (ORF) (travel time 45-60 minutes), Norfolk, VA.

Transportation: IMS's must provide arrival information in advance in order to be met at the airport. If an IMS's flight is delayed for any reason, please call the Officer on Duty (OOD) and advise of the situation. If not advised of the change in flight status or delays, the IMS will not be met at the airport. As an alternative, the IMS must take a taxi or Airport Express, available at both airports. The cost is approximately \$24 from Newport News and \$80-100 from Norfolk. IMS's should get a receipt. **All IMS's arriving after 2100 will be required to take a taxi or Airport Express to the Training Center.** IMS's will be required to show their passport and ITO upon arrival at the Training Center.

Driving: If you are driving to the base in your personal or rental car, please have 1) ID/Passport/Driver's License and 2) Copy of the rental agreement or vehicle registration for security at the gate. Recommend using MapQuest or Google maps for driving directions to the TRACEN's physical address of 1601 Ballard Street, Yorktown, Virginia 23690.

Check-In: All IMS's must check in with the Officer on Duty (OOD). IMS's should report no earlier than the report date as indicated on the ITO.

Billeting

Officers O-6 and above will be in 1 person room. All A and C school personnel will be billeted in rooms as directed by barracks management. There is no cost for billeting. As a reminder personnel O5 and below will have a roommate.

There are no phones in the rooms. International and local calling cards for telephone service are highly recommended.

Messing

The USCG all hands Dining Facility (CGDF) is open to all IMS's and provides 3 meals per day at a cost of \$11.95.

The Port of York Dining Facility is available for officers, enlisted personnel and civilians. Current meal rates for the Port of York are provided below, but are subject to change.

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Resident Training & Education Information

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Sunday through Saturday (Closed on Mondays prior to Monday Holidays)	Meal Cost
Breakfast 0700 - 0800	\$2.65
Lunch 1115 - 1300	\$4.65
Dinner CLOSED	CLOSED

There is also the (Liberty Lounge) for all personnel, and a Subway sandwich shop at the exchange complex.

Uniforms

IMS's must bring appropriate seasonal uniforms, including a dress uniform, as well as authorized work uniforms and seasonal outerwear. IMS's lacking adequate uniforms, to include safety boots, may be required to purchase necessary items upon arrival. For courses requiring physical training (PT), IMS's must provide their own PT gear and/or athletic shoes. Cold weather clothing is recommended during November – March.

Note: International Maritime Officers Course (IMOC) ([P171575](#)) IMS's must wear a dress uniform (suit and tie for civilians) for the graduation ceremony.

Climate

Summer temperatures range from an average low of 69°F (21°C) to an average high of 90°F (32°C). In winter (November–March), the average low is 36°F (2°C), and the average high is 54°F (12°C). The average annual rainfall is 45 inches.

International Military Student Officer (IMSO)

Mailing Address: Commanding Officer (ti) USCG Training Center 1 USCG Training Center Yorktown, VA 23690-5000		Message Address: COGARD TRACEN YORKTOWN VA//i// Internet: https://www.forcecom.uscg.mil/Our-Organization/FORCECOM-UNITS/TraCen-Yorktown/ Location Code: PCGR	
POC:	Mr. Tim Clements, Tim.P.Clements.uscg.mil		
Telephone:	(757) 856-2458 or (757) 856-2696, or Mobile: (757) 342-6485		
Officer on Duty (OOD):	(757) 856-2354		
Base Security Office:	(757) 856-2314		



Resident Training & Education Information

Leadership Development Center (LDC) – New London, Connecticut

General Information

Established in 1998, the LDC serves as an educational resource in leadership excellence for the entire Coast Guard. The Center annually delivers training to over 5,000 members through nearly 20 unique college accredited courses.

The LDC is co-located with the United States Coast Guard Academy on the Thames River in New London, Connecticut and is located half way between New York City and Boston.

Student Arrival/Departure Information

Airport: T.F. Green Airport (PVD), Providence, RI.

Arrival and Transportation: If advance arrival information with full itinerary is received, every effort is made to meet IMS's at the airport. Flight arrival should be scheduled during normal duty hours (0800-1630, Monday through Friday) if possible. If flight is delayed, contact one of the emergency numbers (860-625-0914 or 860-701-6880) to advise of the situation. Taxis are available at an approximate cost of \$98 from TF Green Airport to the USCG Academy campus.

Check-In: All IMS's must check in with the Munro Hall staff during normal business hours (860-444-8664) or Junior Officer Of the Day (JOOD) (860-234-1481) after normal business hours. IMS's should report no earlier than the report date as indicated on their orders. All OCS IMS's must check in with the OCS Duty Officer (860-701-6880) no earlier than 0900 on the assigned reporting day. IMS's will form a line outside the OCS barracks, and follow signage.

Driving: Personal owned vehicles (POV) are not recommended and strongly discouraged. However, if a POV is brought on base, it must be registered with proof of ownership and insurance. Driver must have an International Driver's License (valid for driving) and major credit card.

Public transportation such as buses and taxis are available. There is also a local Amtrak Railroad Station approximate 12 miles from the Academy which also provides Greyhound Bus Service throughout the U.S. More information can be obtained from www.amtrak.com or www.greyhound.com.

Briefing: In-processing will take place according to individual school schedule. Coordinate with the appropriate school chief or the IMSO.

Billeting

IMS officers (to include OIS attendees) are billeted in Munro Hall student quarters at a cost of \$42 per day; if double occupancy, cost is \$26 per day, per occupant. Each room has an attached bathing facility for the two (2) occupants. OCS IMS's will reside 2 or 3 to a room in the OCS Barracks, Chase Hall, at no charge. Meals are provided for the OCS students on a daily basis.

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Resident Training & Education Information

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Uniforms

IMS's must bring appropriate seasonal uniforms, including a dress uniform, as well as authorized work uniforms and seasonal outerwear. IMS's lacking adequate uniforms will be required to purchase necessary items upon arrival. For courses requiring PT, IMS's must provide their own PT gear and/or athletic shoes. Date of change to winter uniforms is the first full week of November and to summer uniforms is the Monday of the first full week of April. Cold weather clothing is recommended during November – March.

Note: See specific uniform requirements for IMS's attending Officer Candidate School and Officer Indoctrination School:

<https://www.forcecom.uscg.mil/Portals/3/Documents/LDC/Reporting%20Guides/OCS%20Pre-Reporting%20Guide.pdf?ver=2018-06-09-080012-993>

Host nation's formal dress uniform (suit and tie for civilians) is required for graduation.

Climate

Summers are warm to hot, with highs ranging from 80°F (27°C) to 95°F (35°C), with high humidity. Northeast winters (October through May) are cold, with temperatures ranging from 10°F (-12°C) to 45°F (7°C).

30 Days Prior to Arrival

30 days prior to arrival, each student is required to fill-out the Pre-Assessment Questionnaire and the Personal Data Questionnaire fax or email it to the school. These forms can be found in the schools Pre-Reporting Guide located on the Leadership Development Center's website link listed above.

International Military Student Officer (IMSO)

Mailing Address: Commanding Officer Leadership Development Center ATTN: (Course of Instruction) 37 Mohegan Avenue New London, CT 06320		Message Address: COGARD ACADEMY NEW LONDON CT//LOC// Internet: https://www.forcecom.uscg.mil/Our-Organization/FORCECOM-UNITS/LDC/ Location Code: PCCS and PCGA
POC:	Mr. Tim Clements, Tim.P.Clements@uscg.mil , Tel: (757) 856-2458	
Academy Contact:	(860) 701-6289, (860) 701-6337 or (860) 625-0914	

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IV

Section

RESIDENT COURSES



Introduction

USCG 'A' Schools are designed as hands-on, performance-based training that teach entry-level skills in a formal, classroom setting. The USCG student population for these courses is primarily non-designated seamen who are working towards a career field. The USCG IMS's are enlisted personnel designated as non-rates (E-1) and apprentices (E-2 to E-4) who have recently completed basic recruit training, or had brief duty assignments with little or no practical experience. The recruit training includes physical fitness, water survival, self-discipline, military skills, and core values training. Thus, the USCG IMS's in 'A' School courses will be young and eager individuals in good physical condition.

Enlisted International Military Students (IMS) attending 'A' School courses will train alongside these junior enlisted personnel. In order to successfully complete an 'A' School course, IMS's are expected to have basic orientation to the skills and knowledge needed to succeed as a seaman apprentice, and should be able to perform the skills necessary for successful completion of their chosen course. Other practical skills needed include the ability to handle heavy lines, survival equipment, small arms, and be familiar with firefighting, damage control, and helm commands. Some specialties, such as the aviation field, involve additional requirements.

Members must multi-task to perform various duties of their primary rating in a multi-mission environment. Accordingly, IMS's will need strong English language, science, and math skills for successful completion of most 'A' school courses. All IMS's attending USCG courses are expected to meet weight and grooming standards. Courses that require IMS's to satisfactorily complete specific physical fitness tests will be annotated accordingly.





Enlisted Skill Ratings - Culinary & Medical

CULINARY SPECIALIST 'A' (CS-A/500990)

P163207

[TRACEN Petaluma](#), CA

Duration: 12 Weeks

ECL: 80

Open ONLY to enlisted IMS's

Description: This course includes comprehensive training in all facets of food preparation, including food safety and sanitation, food science, and classical cuts. After studying the basic principles of cooking, IMS's complete several weeks of hands on training where they prepare sauces, vegetables, potatoes, legumes, meats, poultry, and seafood employing a variety of fundamental and advanced culinary techniques. During nutrition training, IMS's develop the knowledge to modify recipes and prepare meals using nutritional cooking techniques. During one week of baking training, IMS's prepare cakes, pies, cookies, and various breads. IMS's will also spend several weeks honing their skills in an operational dining facility where they prepare meals for the Training Center staff and IMS's under the mentorship of experienced instructors.

Pre-requisite(s): None.

Note(s): IMS's must have, or report with sufficient funds (approximately \$30.00) to purchase physical training (PT) attire.





Enlisted Skill Ratings - Culinary & Medical

HEALTH SERVICES TECHNICIAN 'A' (HS-A/210090)

P175005

[TRACEN Petaluma](#), CA

Duration: 19 Weeks

ECL: 80

Open ONLY to enlisted IMS's

Description: This course provides lecture, laboratory demonstration, practical exercises, and clinical experiences in the areas of anatomy and physiology, medical administration, basic clinical laboratory procedures in asepsis and sterilization technique, preventive medicine, nursing skills, pharmacy, clinical sick call, wound repair, dental sick call, manage care principles, and electronic health record interface system. Included in the curriculum is the USCG Emergency Medical Technician course.

Pre-requisite(s): Normal color vision.

Note(s): IMS's are expected to have a strong grasp of reading due to the amount of reading required and requirements to make deductions from scenario style questions as part of the EMT cognitive skills testing.

IMS's must have, or report with sufficient funds (approximately \$30.00) to purchase physical training (PT) attire.





Enlisted Skill Ratings - Aviation Specialty

<p>AVIATION SURVIVAL TECHNICIAN 'A' (RESCUE SWIMMER) (AST-A/501072)</p> <p>P116036 ATTC Elizabeth City, NC Duration: 17 Weeks ECL: 80</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: The Aviation Survival Technician (AST) training program is very intense and demanding. This course teaches entry-level skills, knowledge, and concepts required to perform aviation administrative record keeping; inspect, service, maintain, analyze, and repair aircraft and aircrew survival equipment and rescue devices; deliver aircrew survival training; and perform helicopter rescue swimmer duties.</p> <p>Pre-requisite(s): IMS's must complete the mandatory AST 'A' School Prep Course (P116004) prior to attending this 17-week course. See the next page for more information.</p> <p>Normal color vision and hearing capability.</p> <p>Note(s): IMS's must be in superior physical shape with no chronic orthopedic problems, must possess a high level of mental acuity and outstanding military bearing. Training is extremely stressful and designed to identify those candidates who possess the physical and mental skills to handle the rigors of being a rescue swimmer.</p> <p>Helicopter rescue swimmer training is extremely physically demanding and requires exceptional comfort in the water. Non-USCG IMS's are allowed on a space available basis. Many IMS's are unable to complete this course because they lack the mental or physical stamina needed to meet the challenging regimen. Some candidates may have pre-existing medical problems that they have not fully realized until they routinely and consistently perform demanding physical training. Therefore, it is extremely important that potential candidates realistically and honestly evaluate their overall health, level of fitness, and confidence before attending this course.</p> <p>IMS's must pass an aircrew physical evaluation. See Section III Page 3.</p> <p>Recommend attending Emergency Medical Technical (P175209) as follow-on training upon completion of AST 'A' School.</p>
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Enlisted Skill Ratings - Aviation Specialty

<p>AVIATION SURVIVAL TECHNICIAN 'A' (RESCUE SWIMMER) Prep Course (AST-A-Prep/100183)</p> <p>P116004 ATTC Elizabeth City, NC Duration: 5 days</p> <p>ECL: 80</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: The objective of this training is to provide IMS's the skills required to successfully complete AST A School training in a purely instructional format. IMS's will be afforded the opportunity to discuss training with AST Instructors and find comfort in the Rescue Swimmer Training Facility. Lessons will focus on: movement, mobility, regeneration, nutrition, strength fundamentals, power fundamentals, energy system development, and more. Training according to the principals of this course will enable the candidate to have the best opportunity to find success at AST A School.</p> <p>Pre-requisite(s): IMS's must be fit for full duty and physically prepared for five days of physical training both on land and in the pool.</p> <p>Normal color vision and hearing capability.</p> <p>Note(s): IMS's must be in superior physical shape with no chronic orthopedic problems, must possess a high level of mental acuity and outstanding military bearing. Training is extremely stressful and designed to identify those candidates who possess the physical and mental skills to handle the rigors of performing duties as a rescue swimmer.</p> <p>Lessons are diversified through classroom lecture, practical demonstrations, practice exercises, and full training sessions. IMS's will perform functional fitness training routines on land as well as in the pool. Training is educational in nature, and while participation is required, these sessions are not pass/fail evolutions. Scaling and instruction will be afforded to IMS's.</p> <p>IMS's must complete this course prior to attending AST 'A' School (P116036). IMS's must pass an aircrew physical evaluation. See Section III Page 3.</p> <p>IMS's must have, or report with sufficient funds (approximately \$30.00) to purchase physical training (PT) attire.</p>
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Enlisted Skill Ratings - Engineering

DAMAGE CONTROLMAN

'A'

(DC-A/210020)

P122209

[TRACEN Yorktown](#), VA

Duration: 14.8 Weeks

ECL: 75

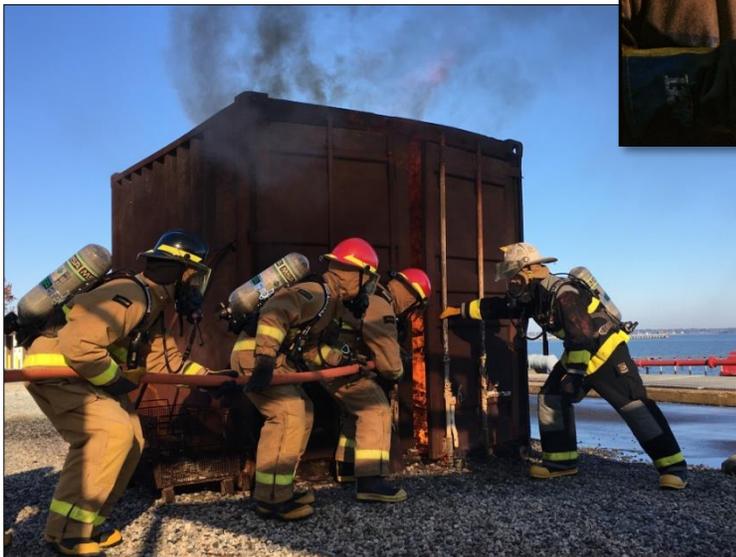
Open ONLY to enlisted IMS's

Description: This course consists of instruction through lecture and practical training to develop knowledge and skills in the principles of leadership, carpentry, Shielded Metal Arc Welding, Oxyacetylene-fuel Cutting and Brazing, Plasma Cutting, Chemical, Biological, Radiological, and Nuclear (CBRN) Warfare Defense, Shipboard Firefighting Procedures, Shipboard Damage Control Procedures, Watertight Closure Maintenance, Shipboard Plumbing and Pipe Fitting.

Pre-requisite(s): None.

Note(s): IMS's must have safety toe boots or report with sufficient funds (approximately \$85.00) to purchase safety boots. The wearing of contact lens while attending school is discouraged; IMS's who need corrective eyewear should bring their glasses with them. All other required safety equipment (e.g., goggles, ear protection, welding leathers) will be provided.

In addition, IMS's must have, or report with sufficient funds (approximately \$30.00) to purchase physical training (PT) attire.





Enlisted Skill Ratings - Engineering

ELECTRICIAN'S MATE 'A' (EM-A/501776)

P122216

[TRACEN Yorktown](#), VA

Duration: 15.9 Weeks

ECL: 75

Open ONLY to enlisted IMS's

Description: This course includes lectures and hands-on practical exercises on power generation, control, and distribution of electricity; uses of electricity; and maintenance/repair of electrical equipment. Topics include: alternating current (AC) and direct current (DC) circuit analysis, batteries, power distribution systems, lighting systems, generators, motors, controllers, interior communication systems, electric power tools, galley equipment, laundry equipment, scullery equipment, electric damage control equipment, CPR, deck machinery equipment, and maintain fire suppression system.

Pre-requisite(s): Normal color vision.

Note(s): Basic algebra skills (i.e., the ability to manipulate and solve rational equations, operations on real numbers, systems of linear equations/inequalities, factors of quadratics, equivalent expressions, solving quadratic equations, points on the x,y plane, etc.) are necessary for completion of this course. In addition, understanding of scientific, metric and engineering notations.

IMS's must have, or report with sufficient funds (approximately \$85.00) to purchase safety boots. In addition, IMS's must have, or report with sufficient funds (approximately \$30.00) to purchase physical training (PT) attire.

IMS's are required to complete the DHS 4300A Form in order to receive access to [Information Technology Systems](#) while attending the course. This form is located on [Section II Page 6](#).

IMS's must know how to use a laptop or desktop computer.





Enlisted Skill Ratings - Engineering

ELECTRONICS TECHNICIAN 'A' (ET-A/210060)

P131093

[TRACEN Petaluma](#), CA

Duration: 28 Weeks

ECL: 80

Open ONLY to enlisted IMS's

Description: This course provides instruction on electronics theory fundamentals and progresses to specific High Frequency (HF) and Very High Frequency (VHF) Communications and Navigation (X-Band Radar) equipment in use throughout the USCG. The course encompasses the use of test equipment, technical publications and troubleshooting methods used for corrective maintenance to the lowest repairable level. Tower climbing, basic soldering, Cardio Pulmonary Resuscitation (CPR), USCG Logistics Systems introduction, and safety are also included. Emphasis is placed on the student's ability to identify, diagnose and repair equipment faults. Upon graduation, students have the knowledge and skill necessary for maintenance and repair of basic marine electronics equipment.

Pre-requisite(s): IMS's must have normal color vision.

Note(s): Basic algebra skills (i.e., the ability to manipulate and solve rational equations, operations on real numbers) are necessary for completion of this course. Students are expected to participate in structured class physical fitness activities throughout the course.

IMS's must have, or report with sufficient funds (approximately \$30.00) to purchase physical training (PT) attire.





Enlisted Skill Ratings - Engineering

<p>MACHINERY TECHNICIAN 'A' (MK-A/210210)</p>	<p>Description: This course teaches the principles of operation, maintenance, and repair of machinery. The following topics are covered: hand and machine tools, piping, tubing, flex hose, leadership, basic administration, hydraulics, internal combustion engines, lubrication systems, cooling systems, fuel systems, diesel engine overhaul, basic electricity and electrical equipment, auxiliary machinery, refrigeration, clutches, gears, shafting, boat trailers, and outboard engines.</p>
<p>P122219 TRACEN Yorktown, VA Duration: 12.7 Weeks ECL: 75</p>	<p>Pre-requisite(s): Normal color vision.</p>
<p>Open ONLY to enlisted IMS's</p>	<p>Note(s): IMS's must have, or report with sufficient funds (approximately \$85.00) to purchase safety boots. In addition, IMS's must have, or report with sufficient funds (approximately \$30.00) to purchase physical training (PT) attire.</p>





Enlisted Skill Ratings - Operations

BOATSWAIN'S MATE 'A' (BM-A/501489)

P145296

[TRACEN Yorktown](#), VA

Duration: 13.7 Weeks

ECL: 75

Open ONLY to enlisted IMS's

Description: This course will expose IMS's to all facets of the USCG Boatswain's Mate rating. The first week begins with an indoctrination process and the USCG's Apprentice Leadership Program. This includes a discussion of school policies and procedures as well as leadership training focused at the E-4 level. The remainder of the course covers a variety of Boatswain's Mate rate specific topics, including but not limited to: Basic deck maintenance, honors and ceremonies, marlinspike seamanship, basic navigation, use and application of USCG vessel navigation systems, and search and rescue principles. As part of this course, IMS's will participate in three weeks of underway hands-on instruction on the USCG's 38' Special Purpose Craft Training Boats.

In order to graduate from this course, IMS's will be required to pass the following: USCG Deck Watch Officer examination and two consecutive USCG physical fitness evaluations.

Pre-requisite(s): Normal color vision.

Note(s): It is highly recommended that IMS's have a physical fitness regimen in place prior to reporting aboard. The physical fitness standards ensure crewmembers have sufficient strength, flexibility, and endurance to safely perform duties during normal and adverse conditions.

IMS's must have, or report with sufficient funds (approximately \$30.00) to purchase physical training (PT) attire.





Enlisted Skill Ratings - Operations

GUNNER'S MATE 'A' (GM-A/210080)

P122210

[TRACEN Yorktown](#), VA

Duration: 12.7 Weeks

ECL: 75

Open ONLY to enlisted IMS's

Description: This course provides job entry level training and includes the following topics: basic leadership, fundamental electricity, small arms and machine guns (less than 25 mm), ammunition and magazines, administration and preventative maintenance system (PMS), USCG ordnance, and MK36 Decoy Launching System, USCG equipment tag out procedures, and basic electronics and basic hydraulics.

Pre-requisite(s): Normal color vision.

Note(s): IMS's must have, or report with sufficient funds (approximately \$85.00) to purchase safety boots. In addition, IMS's must have, or report with sufficient funds (approximately \$30.00) to purchase physical training (PT) attire.

IMS's are required to complete the DHS 4300A Form in order to receive access to [Information Technology Systems](#) while attending the course. This form is located on [Section II Page 6](#).

IMS's must know how to use a laptop or desktop computer.





Enlisted Skill Ratings - Operations

MARINE SCIENCE TECHNICIAN 'A' (MST-A/210110)

P179027

[TRACEN Yorktown](#), VA

Duration: 10 Weeks

ECL: 80

Open ONLY to enlisted IMS's

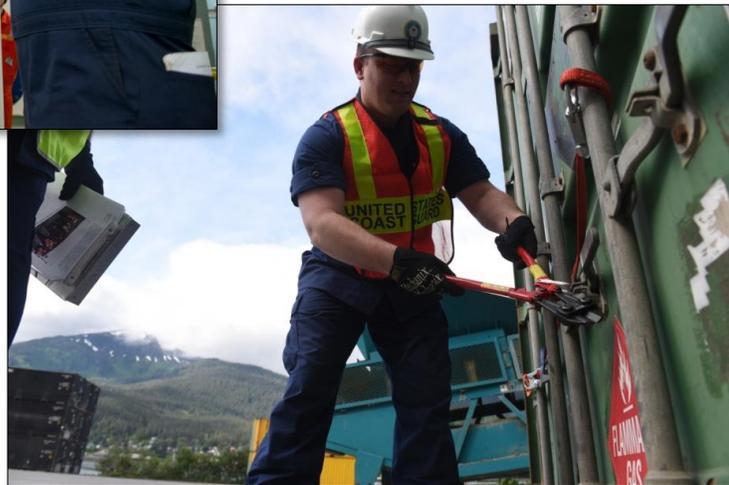
Description: This course provides entry-level training that includes: pollution investigation, monitoring of cleanup of oil and hazardous material spills, port safety and security, examining foreign flagged commercial vessels, providing scientific support for unit operations in support of missions of the USCG, environmental laws, occupational safety, dangerous cargo stowage and segregation, cargo transfer monitoring and leadership.

Pre-requisite(s): None.

Notes: IMS's are required to complete the DHS 4300A Form in order to receive access to [Information Technology Systems](#) while attending the course. This form is located on [Section II Page 6](#).

IMS's must know how to use a laptop or desktop computer.

IMS's must have, or report with sufficient funds (approximately \$30.00) to purchase physical training (PT) attire.





Introduction

USCG 'C' Schools provide advanced training for mariners who are progressing through their career field. These courses are developed to meet USCG mission requirements and are intended to improve mission performance. This training may be taken after successful completion of an 'A' School or prerequisite experience. Courses are taught at all USCG training centers.

International Military Student (IMS) attending 'C' School courses will train alongside USCG enlisted and officer Active Duty and Reserve personnel, USCG Auxiliary (volunteers), civilian and other agency personnel with varying levels of operational training and experience. Enlisted IMS's are generally E-4 and above, and officers are O-1 through O-5. These courses include students with previous training in physical fitness, water survival, self-discipline, military skills, and leadership.. U.S. training counterparts will be mature, in good physical condition, and have a defined career path.

IMs are required to have strong English Language skills, science, and math skills for successful completion of most 'C' School courses. Furthermore, all IMs attending USCG courses are expected to meet acceptable weight and grooming standards. Some 'C' School courses may require IMs to meet physical fitness requirements.

The Origins of *Semper Paratus*

The exact origin of the U.S. Coast Guard motto – *Semper Paratus* – has never been determined. The earliest recorded use of the phrase *Semper Paratus* in the Service was in the New Orleans newspaper, *Bee*, in January 1836 which used the phrase in an article praising the revenue cutter *Ingham*. The motto appears to have been adopted between October 1896 and May 1897, when a new seal containing the phrase appeared on a general order of the Division of Revenue Cutter Service on May 21, 1897.



Specialty Training - Engineering

These courses provide training for shipboard and shore-based personnel. The courses include theory and maintenance of electrical and mechanical systems, use and maintenance of equipment, and how to make repairs. These capabilities are critical to the success of routine operations and emergency response.

<p>HYDRAULIC SYSTEMS AND EQUIPMENT (MK-06/230670)</p> <p>P145423 TRACEN Yorktown, VA Duration: 2 Weeks ECL: 75</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: This training is for Machinery Technicians (MK) and Electrician Mates (EM) Petty Officers E-5 through E-9 along with personnel from USCG Maintenance Augmentation Teams (MAT). Training will cover operation, maintenance, and repair of hydraulic systems and their components.</p> <p>Pre-requisite(s): Completion of Machinery Technician 'A' (P122219), Electricians Mate 'A' (P122216), or equivalent experience. IMS's should be comfortable with concepts and problem solving introduced through 2nd year algebra and basic trigonometry, including abstract numbers and vectors.</p> <p>Note(s): IMS's must have, or report with sufficient funds (approximately \$85.00) to purchase safety boots.</p>
<p>AIR CONDITIONING AND REFRIGERATION (MK-22/230830)</p> <p>P145414 TRACEN Yorktown, VA Duration: 6 Weeks ECL: 75</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: This course is designed for Machinery Technicians (MK) E-5 through E-9. The training consists of classroom instruction in the fundamentals of air conditioning and refrigeration, fundamentals of recovery, brazing procedures, electrical components of air conditioning systems and controls, and EPA standards, with practical training in operations, maintenance, and repair of various air conditioning and refrigeration systems.</p> <p>Pre-requisite(s): Completion of Machinery Technician 'A' (P122219), or equivalent experience. IMS's should be comfortable with concepts and problem solving introduced through 2nd year algebra and basic trigonometry, including abstract numbers and vectors.</p> <p>Note(s): IMS's must have, or report with sufficient funds (approximately \$85.00) to purchase safety boots.</p>



Specialty Training - Engineering

<p>CATERPILLAR 3400 SERIES DIESEL ENGINE (MK-26/500381)</p> <p>P143001 TRACEN Yorktown, VA Duration: 1 Week ECL: 75</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: This is a mid-level course that provides training for Machinery Technicians (MK) E-5 through E-9. This course provides IMS's with the following classroom instruction and practical exercises: Caterpillar 3400 series Diesel engine maintenance, operation, and Diesel Engine Maintenance Program (DEMP) repair/troubleshooting techniques.</p> <p>Pre-requisite(s): Completion of Machinery Technician 'A' (P122219), or equivalent experience; MK (E-5 through E-9) assigned to and/or filling a MK billet afloat or ashore.</p> <p>Note(s): IMS's must have, or report with sufficient funds (approximately \$85.00) to purchase safety boots.</p>
<p>CATERPILLAR 3508 OPERATOR/MAINTENANCE (MK-34/501297)</p> <p>P1451738 TRACEN Yorktown, VA Duration: 1 Week ECL: 75</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: This course is for Machinery Technicians (MK) and Electricians Mates (EM) E-4 through E-9 assigned to cutters and Maintenance Augmentation Teams (MAT). The training consists of practical instruction on the operation, maintenance and repair of the Caterpillar 3500 series diesel engine.</p> <p>Pre-requisite(s): Completion of Machinery Technician 'A' (P122219), Electricians Mate 'A' (P122216), or equivalent experience.</p> <p>Note(s): IMS's must have, or report with sufficient funds (approximately \$85.00) to purchase safety boots.</p>



Specialty Training - Engineering

<p>PROSPECTIVE - ENGINEERING OFFICER AFLOAT (P-EO) (P-EO/100084)</p> <p>P164012 TRACEN Yorktown, VA Duration: 2 Week ECL: 75</p> <p>Open ONLY to officer IMS's</p>	<p>Description: This course is designed to provide administrative, managerial, and leadership training to Prospective Engineer Officers (commissioned officers) in the ranks of CWO2 through O-4.</p> <p>Pre-requisite(s): Member should be assigned or in receipt of orders to duty as an afloat Engineer Officer (210' or larger cutter).</p>
<p>PROSPECTIVE - ENGINEERING PETTY OFFICER AFLOAT (P-EPO) (P-EPO/100083)</p> <p>P164013 TRACEN Yorktown, VA Duration: 1.8 Weeks ECL: 75</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: This course is designed to provide administrative, managerial, and leadership training to Prospective Engineer Petty Officers (enlisted) in the paygrades of E-5 through E-9.</p> <p>Pre-requisite(s): Completion of Machinery Technician 'A' (P122219), Electricians Mate 'A' (P122216) or equivalent experience. Students should be comfortable with concepts and problem solving in a wide range of fields. Member should be assigned or in receipt of orders to duty as an afloat Engineer Petty Officer (175' or smaller cutter).</p>
<p>ENGINEERING ADMINISTRATION ASHORE (MK-01A/230990)</p> <p>P164201 TRACEN Yorktown, VA Duration: 1 Week ECL: 75</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This is an advanced-level course intended for enlisted personnel E-5 and above who are assigned to ashore engineering duty. This course will train ashore Engineering Petty Officers (EPO) in administrative procedures, engineering finance, unit safety program, and engineering maintenance management.</p> <p>Pre-requisite(s): Completion of Machinery Technician 'A' (P122219), or equivalent experience. IMS's should be comfortable with concepts and problem solving introduced through 2nd year algebra and basic trigonometry, including abstract numbers and vectors.</p>



Specialty Training - Engineering

<p>STEEL WELDING (DC-01/230300)</p> <p>P145421 TRACEN Yorktown, VA Duration: 3 Weeks ECL: 75</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This course will consist of instructional and practical training for Damage Controlman (DC) in the following procedures: SMAW Process (Cold rolled steel is used in lieu of high yield steel due to the cost and availability of high yield steel. Both metals have similar characteristics, which enable cold rolled steel to be substituted for high yield steel), utilizing the approved Welding Procedure Specification, In-depth working knowledge of Quality Assurance, and Plasma Arc Cutting / Gouging Process with the introduction to metallurgy, welding equipment troubleshooting, and non-destructive test methods. Competence maintenance requires welder to execute welding procedures per quarter in accordance with the procedure specification to maintain certification while assigned to a position that requires it.</p> <p>Pre-requisite(s): Completion of Damage Controlman 'A' (P122209) or equivalent experience. Enlisted personnel in other ranks/billets may attend, if approved on a case-by-case basis. All welders must have basic welding experience and must be able to weld proficiently in the FLAT, HORIZONTAL, VERTICAL and OVERHEAD positions.</p> <p>Note(s): IMS's must have, or report with sufficient funds (approximately \$85.00) to purchase safety boots. IMS's should have four work uniforms and coveralls for lab work. Each student will be required to produce a test weldment free of visual defects in all positions. Each student will be required to produce and pass a test weldment free of meeting x-ray standards in the vertical and overhead positions.</p>
<p>ALUMINUM WELDING (DC-02/140252)</p> <p>P145422 TRACEN Yorktown, VA Duration: 4 Weeks ECL: 75</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This course will consist of Instructional and practical training in the operation, safety, and troubleshooting procedures associated with Gas Metal Arc, Gas Tungsten Arc Welding and non-destructive test methods.</p> <p>Pre-requisite(s): Damage Controlman (E-5 or above) and successful completion of Steel Welding (P145421) within the previous year. Enlisted personnel in other ranks/billets may attend, if approved on a case-by-case basis. All welders must be able to weld proficiently in the FLAT, HORIZONTAL, VERTICAL and OVERHEAD positions.</p> <p>Note(s): Please refer to Steel Welding note above.</p>



Specialty Training - Engineering

<p>SMALL CUTTER DAMAGE CONTROL (DC-06/500206)</p> <p>P129700 TRACEN Yorktown, VA Duration: 1 Week ECL: 75</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: This course is designed to provide IMS's E-5 through E-8 who will serve as Engineer Petty Officers and Onboard Training Teams (OBTT) onboard small cutters with training to evaluate proficiency of the crew in Damage Control evolutions and assessment of a cutters readiness. An introduction to current USCG approved repair locker equipment, and methodologies of OBTT's as applicable to the small cutter fleet. This course covers evolutions in practical damage control, firefighting, duties of a Damage Control Petty Officer, Fire Marshal duties, drill writing, message blanks and plotting, and requirements of the OBTT's. Delivery of training is through classroom and hands-on practical experience.</p> <p>Pre-requisite(s): Completion of Damage Controlman 'A' (P122209).</p> <p>Note(s): IMS's must have, or report with sufficient funds (approximately \$85.00) to purchase safety boots.</p>
<p>ADVANCED ANALOG ELECTRONIC TECHNOLOGY (EM-01/500248)</p> <p>P131130 TRACEN Yorktown, VA Duration: 5 Weeks "<i>Self Paced</i>" ECL: 75</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: This course provides technical training in advanced <u>analog</u> electronics to Electricians Mates (EM) E-5 through E-8. Training includes knowledge based concepts and performance application, troubleshooting, and use of technical manuals and test equipment associated with analog electronic circuit repair.</p> <p>Pre-requisite(s): Completion of Electrician's Mate 'A' (P122216). IMS's should be comfortable with concepts and problem solving introduced through 2nd year algebra and basic trigonometry, including abstract numbers and vectors.</p>
<p>ADVANCED DIGITAL ELECTRONIC TECHNOLOGY (EM-02/500249)</p> <p>P131131 TRACEN Yorktown, VA Duration: 4 Weeks ECL: 75</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: This course provides technical training in advanced <u>digital</u> electronics to Electrician's Mates (EM) E-5 through E-8. Training includes knowledge and performance based concepts, application, troubleshooting, and use of technical manuals and test equipment associated with digital electronic equipment and devices.</p> <p>Pre-requisite(s): Completion of Electrician's Mate 'A' (P122216) and Advanced Analog Electronic Technology (P131130) or a graduate of an Advanced Computer, Engineering and Technology education program.</p>



Specialty Training - Engineering

<p>MARK 27 GYROCOMPASS SYSTEM (EM-20/230810)</p> <p>P145448 TRACEN Yorktown, VA Duration: 1.5 Weeks ECL: 75</p> <p>Open ONLY to enlisted IMS's</p>	<p>Description: This training is for Electrician Mates (EM) E-4 through E-9, along with personnel from the Shore-side Maintenance facilities (i.e. Maintenance Augmentation Teams). The training consists of: instructional and practical training in the operation, maintenance, and repair of the Mark 27 Gyrocompass System.</p> <p>Pre-requisite(s): Completion of Electrician's Mate 'A' (P122216). IMS's should be comfortable with concepts and problem solving introduced through 2nd year algebra and basic trigonometry, including abstract numbers and vectors.</p>
<p>PORT ENGINEER (PORTENGINE/502468)</p> <p>P149010 Location: Various locations Duration: 4 Weeks ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This course is for personnel with a maritime engineering background and is designed to provide specialized education and training to enhance the theoretical knowledge and practical skills of engineers to deal with engineering problem in a maritime and coastal environment. Training begins in the classroom and includes practical exercises. IMSs learn hands-on techniques in the classroom and laboratory. Subjects include: Surface Forces Logistics Center and Product Line Organizational Structure, Preparing for a Maintenance Period, Engineering Administration, Fundamentals of Project Management, Weld Inspections/Non-Destructive Testing, and Dry-docking and Shaft Alignment. The course will ultimately provide engineers the fundamental knowledge to carry out depot level maintenance. Fundamentals include general engineering administration, development of Current Ship's Maintenance Projects, maintenance tracking through the Naval Engineering Project List, condition found report, change requests, independent government estimates, ship propulsion system alignment, dry-docking fundamentals and safety, welding principles and non-destructive testing. Upon completion, engineering IMSs will receive certification from the National Association of Corrosion Engineers for Corrosion Inspector Program, Level 1.</p> <p>Pre-requisite(s): IMS's should be screened for requisite judgment, maturity, attitude, and aptitude. IMS's should be prepared for and expect a mentally demanding course and should be in good physical condition to stand and work in prolonged practical academic exercise environments.</p>



Specialty Training - Health and Safety

<p>EMERGENCY MEDICAL TECHNICIAN (EMT) CERTIFICATION (EMT/250240)</p> <p>P175209 TRACEN Petaluma, CA Duration: 47 days ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This course provides classroom instruction and practical experience for emergency medical care given to ill or injured persons. Much of the practical exercises pertain to rescue techniques used in a maritime environment as encountered during USCG search and rescue missions. It is a 130-hour, intensive, college-level course. IMS's are required to complete both written and practical examinations.</p> <p>Pre-requisite(s): None.</p> <p>Note(s): This is a mentally intensive course with a demanding course load.</p>
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Specialty Training – Maritime Law Enforcement

Maritime law enforcement (MLE) training provides IMSs with the skills and knowledge required to carry out the USCG's responsibilities of enforcing U.S. and international laws and treaties in a variety of operational settings in a safe and professional manner. The most popular courses cover counter-narcotics, homeland security, and counter-terrorism. However, MLE functions also include fisheries protection, enforcement of marine safety standards, and interdiction of illegal immigrants. Courses are also offered in the operation and maintenance of weapons systems and small arms used by the USCG to carry out the law enforcement mission.

All USCG MLE courses are approved under Expanded IMET (E-IMET).

FEDERAL LAW ENFORCEMENT TRAINING CENTER VETTING REQUIREMENT

There are additional vetting requirements for IMS's attending courses at the USCG's Maritime Law Enforcement Academy ([MLEA](#)) which is located on board the Federal Law Enforcement Training Center (FLETC) in Charleston, SC. Courses that require this additional vetting are:

- Basic Boarding Officer ([P173101](#))
- International Boarding Officer ([P173016](#))
- Boarding Team Member ([P124401](#))

The following documents are required no later than 30 days in advance of the reporting date:

1. Signed copy of the Foreign National Request for Access: Information on Individual Foreign National (FTC-OSPR-17b-2 (05/17) form. This form is on [Section II Page 5](#).
2. Scanned copy of passport and visa

This requirement is strictly enforced by the Department of Homeland Security (DHS) and FLETC. Failure to provide the information within the required time line will result in cancellation of the course.



Specialty Training – Maritime Law Enforcement

BASIC BOARDING OFFICER

(MLE-01/341090)

E-IMET APPROVED

P173101

[MLE Academy](#), Charleston, SC

Duration: 5 Weeks

ECL: 80

Open to both officer and enlisted IMS's

Description: This course is for personnel on a maritime law enforcement boarding team and is designed to provide a basic foundation in applicable legal concepts, practical experience in fundamental and advanced boarding procedures and techniques stressing teamwork and officer safety; and practical exercises involving administrative inspections, search, seizure, arrest, use of force, crime scene processing, case file preparation and courtroom procedures, communications, and intoxication identification. Training begins in the classroom, and includes written exams. IMS's also learn hands-on techniques in the classroom, gymnasium and laboratory, such as how to identify and render safe weapons, how to remove weapons from persons during boardings, how to conduct searches of persons, and how to test and identify controlled substances. After establishing a strong foundation, IMS's apply their knowledge and understanding of the law during dynamic mock boardings with experienced role players in a variety of scenarios. IMS's will be expected to conduct boardings in a legal manner, determine whether a violation of federal law has occurred and, if so, take the appropriate enforcement action. The Use of Force training includes the USCG's use of force continuum, deadly force, defensive tactics, handcuffing, oleoresin capsicum (OC) pepper spray, expandable baton, and tactical procedures.

Pre-requisite(s): IMS's should be screened for requisite judgment, maturity, attitude, and aptitude to serve as a boarding officer and must be service pistol qualified. IMS's should be prepared for and expect a physically demanding course and should be in good physical condition. Weapon Qualifications are highly recommend as the IMS's will be subject to force on force situations with the use of the Coast Guard personal defense weapon.

IMS's must submit the **"Foreign National Request for Access: Information on Individual Foreign National"** (FTC-SEM-17b-2 (05/17)) form, ITO and scanned copy of passport and visa NLT 30 days prior to class report date. See policy on [Section II Page 4](#).

Appropriate PT clothing/gym gear is provided by the USCG for mandatory PT. However, IMS's must bring their own athletic shoes/sneakers, and work uniforms



Specialty Training – Maritime Law Enforcement

<p>INTERNATIONAL BOARDING OFFICER (ITBO/502363)</p> <p><i>E-IMET APPROVED</i></p> <p>P173016 MLE Academy, Charleston, SC Duration: 4 Weeks ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This course is for personnel on a maritime law enforcement boarding team and is designed to provide a basic foundation in applicable legal concepts, practical experience in fundamental and advanced boarding procedures and techniques stressing teamwork and officer safety; and practical exercises involving administrative inspections, search, seizure, radiation detection, recreational vessel inspections and regulations, arrest, use of force, at sea space accountability and living marine resources. Training begins in the classroom, and includes practical exercises. IMS's also learn hands-on techniques in the classroom, gymnasium and laboratory, such as how to identify and render safe weapons, how to remove weapons from persons during boarding's, how to conduct searches of persons, and how to test and identify controlled substances. After establishing a strong foundation, IMS's apply their knowledge and understanding of the law during dynamic mock boarding's with experienced role players in a variety of scenarios. IMS's will be expected to conduct boarding's in a legal manner, determine whether a violation of federal law has occurred and, if so, take the appropriate enforcement action. The Use of Force training includes the USCG's use of force continuum, deadly force, defensive tactics, handcuffing, oleoresin capsicum (OC) pepper spray, expandable baton, and tactical procedures.</p> <p>Pre-requisite(s): IMS's should be screened for requisite judgment, maturity, attitude, and aptitude to serve as a boarding officer and must be service pistol qualified. IMS's should be prepared for and expect a physically demanding course and should be in good physical condition. Weapon Qualifications are highly recommend as the IMS's will be subject to force on force situations with the use of the Coast Guard personal defense weapon.</p> <p>IMS's must submit the <u>"Foreign National Request for Access: Information on Individual Foreign National"</u> (FTC-SEM-17b-2 (05/17)) form, ITO and scanned copy of passport and visa NLT 30 days prior to class report date. See policy on Section II Page 4.</p> <p>Appropriate PT clothing/gym gear is provided by the USCG for mandatory PT. However, IMS's must bring their own athletic shoes/sneakers, and work uniforms.</p>
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Specialty Training – Maritime Law Enforcement

<p>BOARDING TEAM MEMBER (MLE-05/341095)</p> <p><i>E-IMET APPROVED</i></p> <p>P124401 MLE Academy, Charleston, SC Duration: 2 Weeks ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This course is designed to prepare students for their role as maritime law enforcement boarding team members. The major subject areas are defensive tactics techniques, use of force, authority and jurisdiction, personal searches, initial safety inspections, and boarding procedures. The course prepares personnel to perform as a boarding team member under the supervision of a Boarding Officer.</p> <p>Pre-requisite(s): IMS's must be service pistol qualified. IMS's should be prepared for a physically demanding course and be in good physical condition.</p> <p>IMS's must submit the <u>"Foreign National Request for Access: Information on Individual Foreign National"</u> (FTC-SEM-17b-2 (05/17)) form, ITO and scanned copy of passport and visa NLT 30 days prior to class report date. See policy on Section II Page 4.</p> <p>Appropriate PT clothing/gym gear is provided by the USCG for mandatory PT. However, IMS's must bring their own athletic shoes/sneakers, and work uniforms.</p>
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Specialty Training – Small Boat Operations

Safe and effective boat operations require various maritime skills. Outside of BM "A" School's boat operations training, the International Motor Lifeboat (MLB) Coxswain course is the only other resident training course available. Request for any advanced tactical coxswain training is reviewed on a case by case basis.

<p>INTERNATIONAL MOTOR LIFEBOAT (MLB) COXSWAIN (IMLBCOXSW/502472)</p>	<p>Description: The USCG's National Motor Lifeboat School (NMLBS) operates 47-foot motor lifeboats (MLB) in heavy surf and rough weather and is the only training facility of its kind in the U.S. This course provides advanced level training for personnel permanently assigned to MLB units who will be required to perform the duties of motor lifeboat coxswain. This course will enable certified experienced MLB coxswains to perform risk assessment, basic engineering casualty control procedures and advanced operating procedures in heavy weather and surf conditions, consistent with USCG policy and standards.</p> <p>Pre-requisite(s): IMS's must be at least boat crewman qualified, and preferably be coxswain qualified.</p> <p>Note(s): Instruction is restricted to 47-foot MLBs only and only to IMS's that operate this platform in their county.</p>
<p>P145076 National Motor Lifeboat School; Ilwaco, WA Duration: 2 Weeks ECL: 75</p>	
<p>Open to both officer and enlisted IMS's</p>	



Specialty Training – Search and Rescue

Search and Rescue (SAR) is the Coast Guard's best-known mission area and the service is recognized as the world's leader by the international SAR community. When the rescue alarm sounds, the Coast Guard is ready to confront the inherently dangerous maritime environment, frequently going into harm's way to save lives. The Coast Guard works closely with other federal, state, and local agencies, and with foreign nations, to provide the world's fastest and most effective response to distress calls.

MARITIME SEARCH AND RESCUE (SAR) PLANNING (CG-060/340440)

P173100

[TRACEN Yorktown](#), VA

Duration: 4 Weeks

ECL: 80

Open to both officer and enlisted IMS's

Description: This is a resident course designed to train USCG, Navy, and Air Force personnel, as well as IMSs (officers and enlisted) assigned to Rescue Coordination Centers (RCC) to perform Maritime Search Planning in the coastal and oceanic environments. It is a requirement for SAR planners and supervisors. The course is computer-based and instructs IMSs how to use the Search and Rescue Optimal Planning System (SAROPS) and the Probability of Survival Decision Aid (PSDA) programs. The course requires many hours of homework for completion. The IMS will train alongside his/her U.S. counterpart, who typically is heading to duty at a maritime RCC or rescue sub-center. Sample Syllabus is on the next page.

Pre-requisite(s): This course requires previous experience in SAR operations, and proficiency in marine plotting, navigation, and mathematics (algebra and basic trigonometry).

Note(s): IMSs should be assigned to duty as controller or assistant controller at a maritime RCC or rescue sub-center. Course may not be beneficial to IMSs from a country that does not operate SAROPS.

IMS's are required to complete the DHS 4300A Form in order to receive access to [Information Technology Systems](#) while attending the course. This form is on [Section II Page 6](#)

IMS's must know how to use a laptop or desktop computer.



Specialty Training – Search and Rescue

<p>INTERNATIONAL MARITIME SEARCH AND RESCUE (SAR) PLANNING (ISAR/502952)</p> <p>P173018 TRACEN Yorktown, VA Duration: 2 Weeks ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This international student only course is designed to train personnel on the fundamentals of Maritime Search Planning in the coastal and oceanic environments. IMS's will study environmental factors in search planning, rescue platform selection, maritime survivability, search patterns, communications, rescue operations, and case closure. The curriculum is designed to introduce search planning concepts consistent with the International Aeronautical and Maritime SAR Manual, promulgated by the International Maritime Organization of the United Nations.</p> <p>Pre-requisite(s): Strong mathematics skills at the Algebra II level, basic Trigonometry, familiarity with chart navigation and plotting techniques. Practical exercises focus on the use of mathematics to manually develop search plans combined with manual chart planning.</p> <p>This course is directed to International SAR Operators in local emergency services and law enforcement. Target audience includes SAR Planners at Rescue Coordination Centers, on-scene incident commanders and their planners, operational leaders, and their up-channel reporting chain.</p>
<p>INLAND SEARCH AND RESCUE PLANNING (ISPC/341141)</p> <p>P116035 TRACEN Yorktown, VA Duration: 1 Week ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: The course provides a comprehensive, graduate-level, look at search theory and its application to land and air searches for missing persons and aircraft. The focus of this course, which is taught by Air Force instructors, is on planning for wilderness, not urban, inland search operations. The course consists of classroom lessons and practical tabletop exercises ONLY. Emphasis is placed on the planning necessary for effective area-type searching during an extended search, using probability of success, to allocate limited resources to their best effect predicatively. Additional topics include search area development, effort allocation, and the federal role in search and rescue (SAR), and related subjects. The course does not teach search tactics or technical procedures.</p> <p>Pre-requisite(s): A firm grounding in SAR terminology and employment techniques, practical SAR experience, basic map reading/plotting skills, basic arithmetic and calculators skills, and an understanding of local SAR mission management requirements.</p> <p>Note(s): Designed for leaders assigned to organizations responsible for the planning, coordination, or conduct of air and ground search operations in the inland environment.</p>



Specialty Training - Operations Ashore Command

<p>PLANNING AND EXERCISE (MS-734/501304)</p> <p>P171578 TRACEN Yorktown, VA Duration: 3 Weeks ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: Designed for personnel assigned to duties associated with preparedness. The 15 day intensive course covers topics which include: preparedness and planning principles; preparedness partnerships; preparedness tools (risk-based decision making and the Contingency Preparedness System); Seven Phases of the Preparedness Cycle.</p> <p>Pre-requisite(s): All personnel are required to complete the Incident Command System (ICS) 100 and 200 correspondence courses as a minimum. ICS 300, 700 and 800 level training are highly recommended.</p> <p>Note(s): The target audience is E-6 to O-4 assigned to duties associated with preparedness.</p> <p>IMS's are required to complete the DHS 4300A Form in order to receive access to Information Technology Systems while attending the course. This form is on Section II Page 6.</p>
<p>ON-SCENE COORDINATOR CRISIS MANAGEMENT (MS-523/201481)</p> <p>P179288 TRACEN Yorktown, VA Duration: 2 Weeks ECL: 80</p> <p>Open ONLY to officer IMS's</p>	<p>Description: This course provides a capstone on all hazards crisis management training for USCG field commanders. It focuses on balancing multiple responsibilities to direct USCG resources and coordinate federal, state, local and private sector resources in response to a crisis. Student composition includes a mix of 12 senior USCG field commanders and 12 counterparts from federal, state and private sector response organizations. This student mix provides the opportunity to share ideas on priorities, responsibilities and decision making for crisis management.</p> <p>Pre-requisite(s): All personnel are required to complete the Incident Command System (ICS) 300, 700 and 800 correspondence courses.</p> <p>IMS's should be unit Commanding Officers (CO) or Executive Officers (XO) at the O-6/O-5 level with On Scene Coordinator responsibility for oil and hazardous substance incidents.</p> <p>Note(s): IMS biographical data is required for screening and approval prior to quota confirmation.</p>



Specialty Training - Operations Ashore Prevention

The courses in this section offer training in a broad range of subjects including inspection of commercial vessels and offshore facilities, port safety and security management, and homeland security in and around the waterways to shield the nation from terrorists, weapons of mass destruction, hazardous materials and other threats to security.

<p>FOREIGN PASSENGER VESSEL EXAMINER COURSE (MS-529/500317)</p> <p>P164010 USCG Cruise Ship National Center of Expertise (CSNCOE) Fort Lauderdale, FL Duration: 1 Week ECL: 80</p> <p>Open to officer IMS's. Enlisted personnel are determined on a case-by-case basis</p>	<p>Description: This course is designed to broaden the competency in the USCG's Foreign Passenger Vessel Examination program in preparation for qualification. Course lessons explain in-depth technical and regulatory concepts on standards applicable to foreign passenger vessels. The combination of lesson proficiency assessments and ship visits ensure greater awareness and consistency in decision making skills while evaluating a vessel's compliance with international and domestic safety, security, and environmental standards. The week-long interactions among participants reinforce the value of and need for frequent communication and close working relationships between the cruise industry community and USCG.</p> <p>Pre-requisite(s): IMS's must be an officer, have completed the Port State Control Course (P122234) or equivalent, be Port State Control Examiner certified, be assigned to a unit that conducts certificate of compliance (COC) examinations on cruise ships and have 80% of the FPVE PQS completed. Enlisted IMS's will be considered on a case-by-case basis.</p> <p>Note(s): IMS arrival must be coordinated through the International Military Student Officer (IMSO) at TRACEN Yorktown. Contact information can be found on Section III Page 23. Additional arrangements should be made with the CSNCOE National Technical Advisor.</p> <p>U.S. Government lodging is NOT available. IMS's will have to pay for lodging at the contracted venue. Cost of lodging in Ft. Lauderdale is expensive, and can vary based on tourist season.</p> <p>Due to the hotel and course location being at the same location, transportation is not an issue. IMS's are responsible for transportation arrangements to and from airports to course venue. However, if personal transportation is desired, IMS's will have to make independent arrangements through a rental car service.</p>
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Specialty Training - Operations Ashore Prevention

<p>CONTAINER INSPECTION (MS-542/500848)</p> <p>P173103 TRACEN Yorktown, VA Duration: 1 Weeks</p> <p>ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This course instructs officers and enlisted personnel on the procedures to conduct inspections on intermodal containers and tanks. Subjects include compliance with U.S. and international hazardous material transportation regulations, requirements for labeling and packaging of hazardous cargo materials, inspections of cargo blocking and bracing. Practical exercises include hands-on experience with documentation and inspection techniques. In addition, the course also covers proper procedures and regulations for safe handling of military and commercial HAZMAT transported by vessel. International Maritime Dangerous Goods (IMDG) Code and 49 CFR HAZMAT table are covered in-depth.</p> <p>Pre-requisite(s): None.</p>
<p>EXPLOSIVES HANDLING SUPERVISOR (MS-496/240450)</p> <p>P122252 TRACEN Yorktown, VA Duration: 2 Weeks ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This course instructs officers and enlisted personnel on the proper procedures and regulations for safe handling of military and commercial explosives through seaports. Subjects areas taught include compliance with U.S. and international hazardous material transportation regulations, requirements for labeling and packaging of hazardous cargo materials, inspections of cargo blocking and bracing, examinations of cargo gear and rigging inspections, container inspections, vessel preload examinations and supervision of cargo handling operations. Practical exercises include hands-on experience with documentation and conducting container inspections.</p> <p>Pre-requisite(s): Experience working with containers and/or experience working with explosive material.</p> <p>Note(s): Because of the focus on U.S. Laws and court procedures, this course is recommended only if the host nation desires to mirror the U.S. system.</p>



Specialty Training - Operations Ashore Prevention

MARINE INSPECTOR COURSE - DOMESTIC (MS-601/501869)

P122226

[TRACEN Yorktown](#), VA

Duration: 5 Weeks

ECL: 80

**Open ONLY to officer and civilian
IMS's**

Description: The primary emphasis of this course is to develop the IMS's ability to identify and apply U.S. regulations and standards during the inspection of U.S. flagged commercial vessels, specifically small passenger vessels and barges. Instruction is provided in basic hull construction and nomenclature, welding inspection procedures, hull inspection and dry dock requirements, lifesaving systems and equipment, personal lifesaving gear, firefighting systems, auxiliary machinery, diesel propulsion, electrical system inspection and design considerations, stability and subdivision, technical review, and occupational safety for inspectors. This course is taught using a combination of lectures, in-class laboratory exercises, and field trips with emphasis on gaining the student hands-on experience.

Pre-requisite(s): IMS's must complete the computer-based Introduction to Marine Inspection (Course Code 100290) and Introduction to Confined Space Entry and Shipyard Competent Person for Marine Inspection/Port State Control (Course Code 100028) courses prior to attendance. IMS's must be actively conducting commercial vessel inspections (passenger/barge preferred).

Note(s): This course is intended for officers (CWO2 to O-4) assigned as an Apprentice Marine Inspector. It is a foundational course designed to support a 3-year apprenticeship program during which members gain additional skills and knowledge through on-the-job training at their unit. Completion of the course alone does not result in certification or qualification as a vessel inspector. Because of the focus on U.S. Laws, this course is recommended only if the host nation desires to match the U.S. system.

IMS's are required to complete the DHS 4300A Form in order to receive access to [Information Technology Systems](#) while attending the course. This form is on [Section II Page 6](#).



Specialty Training - Operations Ashore Prevention

PORT STATE CONTROL (MS-602/501864)

P122234

[TRACEN Yorktown](#), VA

Duration: 3 Weeks

ECL: 80

**Open to both officer and enlisted
IMS's**

Description: This course provides foundational Port State Control (PSC) skills and knowledge to trainees who are assigned to a PSC position and actively working on the USCG PSC Examiner (PSCE) competency. Training topics include: PSC purpose; professional ethics and demeanor; cultural differences awareness with foreign crews; application of the Safety of Life at Sea Convention (SOLAS) and associated codes, safety management systems, security, load lines, tonnage, manning and mariner training, International Convention for the Prevention of Pollution from Ships (MARPOL), and application of U.S. requirements to foreign vessels. Additionally, the course provides practical guidelines on how to examine foreign vessels and systems, control actions, reporting requirements, database entry, and appeals of USCG actions. The course is taught using a combination of lectures, in-class and laboratory exercises, and field trips onboard vessels. Emphasis is placed on delivering trainees practical hands-on experience with vessel equipment and examination procedures.

Pre-requisite(s): The IMS should be employed as a PSC Officer/Examiner or domestic deep draft vessel inspector within his/her respective host nation.

Note(s): IMS's must have the proper temperament, maturity and ability to grasp the overall gravity of their decisions and associated consequences to the international shipping industry resulting from performing PSC functions.

This is a foundational course designed to complement an extensive on-the-job training program conducted at USCG members' units over a period of several months, during which members gain additional skills and knowledge to become certified as a PSCE. PSCE is an entry level USCG PSC competency; to lead a PSC exam, one must additionally be certified for the type of vessel examined (e.g. tank vessel, passenger vessel) which requires additional on-the-job training at the members' units. Completion of the PSC course alone does not result in certification as a PSCE.

The PSC course surveys 30 topics, is taught and tested in English, and makes use of many international and U.S. regulations, in addition to USCG policies and procedures. The ability to utilize multiple references, to participate in in-depth lectures and demonstrations, and basic familiarity with ship's systems are needed to successfully participate in the course.



Specialty Training - Operations Ashore Response

The USCG promotes international maritime safety and security standards and protects the marine environment. Through training, personnel are taught to use Command and Control (C2) principles to manage and direct a response to an incident including oil and hazardous substance pollution incidents released into the navigable waters in order to protect public health and the environment.

<p>POLLUTION INCIDENT RESPONSE (MS-607/502010)</p> <p>P122703 TRACEN Yorktown, VA Duration: 2 Weeks ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This entry level training provides oil and hazardous material response and investigation training for personnel assigned to pollution response duties. Subject areas include oil and chemical properties, personal protective equipment, pollution response authority, pollution investigations, oil spill cleanup techniques, Hazardous Waste Operations and Emergency Response Standard HAZWOPER, Group Division Leader (ICS 339), and MISLE System. Course emphasizes an all hazards approach to Incident Response.</p> <p>Pre-requisite(s): Completion of Incident Command System (ICS) 100 and 200 correspondence courses.</p>
<p>INTERNATIONAL COMMAND CENTER SCHOOL (ICCS/100259)</p> <p>P120001 TRACEN Yorktown, VA Duration: 2 Weeks ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This two-week course is designed to prepare qualified Command Center (CC) watchstanders, those currently working on their CC qualifications, and prospective/current CC supervisors to effectively perform their assigned duties at CCs. IMS's will apply classroom instruction and theory in a simulated environment by standing watch in key stations designated at Command Centers. The course will provide instruction on the application of laws, regulations, and policies related to the information management (IM), situational awareness, and command and control (C2) components of all CC mission areas. Team coordination and CC science principles will be core topics reiterated throughout the course - Standard Operating Procedures, Quick Response Cards, watchstander certification, CC structure and responsibilities, mission planning, and operational risk management.</p> <p>Pre-requisite(s): IMS's should have familiarity working in the Command Center and assigned as a watchstander or supervisor.</p>



Leadership

As a small service with many responsibilities, the USCG places great value on effective leadership. The Leadership Development Center (LDC) staff supports all USCG Enlisted, Officer, Cadet, Reserve, Civilian and Auxiliary through resident and non-resident classroom training, unit level programs, and web-based curricula. These delivery strategies combine to improve leadership skills to enhanced mission performance and increase retention. The LDC improves the USCG's performance by training members to demonstrate leadership competencies, providing leadership and quality development efforts, and identifying future needs through research and assessment.

<p>INSTRUCTOR DEVELOPMENT (G-P INSTRU/230140)</p> <p>P166425 – TRACEN Yorktown, VA P166435 – TRACEN Petaluma, CA P166400 – Various locations Duration: 1 Week ECL: 75</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: This course provides personnel assigned to instructor duty the skills to conduct performance based instruction to individuals, groups or teams. IMSs gain experience in; adult learning theories, effective communication/presentation skills, feedback, managing the learning environment, effectively using a variety of media/instructional methods, establishing/maintaining instructor credibility, lesson planning, reading/writing performance-based objectives, preparing the instructional site, demonstrating effective questioning/answering skills, providing positive reinforcement/motivational incentives, evaluating learner performance/delivery of instruction and reporting evaluation information.</p> <p>Pre-requisite(s): Assigned to instructor duties.</p> <p>Note(s): IMS's make two (2) performance-based presentations, based on training materials they currently are using, or expect to be using.</p>
<p>LEADERSHIP AND MANAGEMENT (G-P-OLAM/340720)</p> <p>P162225 – TRACEN Yorktown, VA P162225 – TRACEN Petaluma, CA P162224 – LDC New London, CT Duration: 1 Week ECL: 80</p> <p>Open to both officer and enlisted IMS's</p>	<p>Description: The course objective is to enhance supervisory skills for first line supervisors and mid-level managers. The course develops skills in the following areas: communicating effectively, influencing others, creating an environment that motivates performance, executing the mission while taking care of subordinates, personal ethics, and promoting teamwork. Successful IMSs demonstrate competence through scenario based exercises, case studies, role plays, and written homework.</p> <p>Pre-requisite(s): E-5s are the target audience; however, E-6, O-1, O-2, and E-4s in a supervisory role may attend.</p> <p>Note(s): The International Maritime Officers Course (IMOC) (P171575) and Officer Candidate School (OCS) (P164007) includes this course of instruction.</p>



Leadership

<p>PROSPECTIVE COMMANDING OFFICER/ OFFICER IN CHARGE/ EXECUTIVE OFFICER/ EXECUTIVE PETTY OFFICER AFLOAT (PCO/PXO-2/340380)</p>	<p>Description: To enhance operational safety, promote positive command climate, and increase the level of unit readiness across the cutter fleet. Graduates of this course will integrate and develop a personal command philosophy to promote safe mission execution and renewed enthusiasm for service afloat.</p>
<p>P171300 USCG Academy, New London, CT Duration: 2 Weeks ECL: 80</p>	<p>The course's strategic objectives are to:</p> <ul style="list-style-type: none"> • Prevent loss of life from cutter operations • Prevent collisions and groundings • Mitigate operational risk • Enhance readiness for positive command lead cutters.
<p>Open to both officer and enlisted IMS's</p>	<p>This is a two-week pre-arrival course designed to prepare personnel to serve as the senior leadership on board all classes of cutters and ships. The course provides training to IMS's in receipt of orders to an assignment as CO/OIC/XO/XPO while concurrently refreshing perishable skills for those IMS's who have previously served in command cadre positions. As such, the course is designed for officers O-2 to O-6, CWO2 to CWO4, and senior enlisted E-6 to E-9 assigned as prospective CO/XO of USCG afloat units. Major topic areas focus on command and leadership imperatives, operational readiness and mission execution, engineering and cutter readiness and bridge resource management.</p> <p>Pre-requisite(s): Must be a prospective or current commanding officer or executive officer for a naval vessel 20 meters or greater in length.</p>



Professional Military Education (PME)

INTERNATIONAL MARITIME DOMAIN AWARENESS (IMDA) (IMDA/100136)

P171064

[TRACEN Yorktown](#), VA

Duration: 5 Weeks

ECL: 80

**Open to both officer and enlisted
IMS's**

Description: This international-student-only course is designed to expose personnel to the concept of Maritime Domain Awareness (MDA). The course will examine policies, plans, systems, and information gathering to identify maritime threats/events. IMSs will gain essential knowledge for implementing a national-level, strategically focused MDA plan (e.g., U.S.'s Maritime Domain Awareness Plan - NMDAP). The course offers a multi-faceted approach to the use of MDA in guiding incident prevention as well as response planning, and provides a valuable introduction to the Maritime Safety & Security Information System (MSSIS). The response spectrum, including essential interagency partners, will be addressed throughout this course.

IMSs examine: Legal aspects of combating terrorism and corruption; human rights and ethical considerations; law of the sea and law of armed conflict; prevention of illegal and unregulated fishing; whole-of-government; weapons of mass destruction (WMD); and best practices for anti-piracy, seaport security and anti-terrorism will be shared through practical/simulator exercises and classroom academic discussion.

IMSs will improve their ability to maximize the legitimate use of the maritime domain, maritime information sharing, safeguarding critical infrastructure, and bolstering global maritime interoperability.

Pre-requisite(s): None

This course is directed to maritime professionals (both military and civilian) whom manage and engage in maritime safety, law enforcement or port security operations. The target audience is persons with 10+ years of service and experience.



Professional Military Education (PME)

<p>INTERNATIONAL MARITIME OFFICERS COURSE (IMOC) (IMOC/502837)</p> <p><i>E-IMET APPROVED</i></p> <p>P171575 TRACEN Yorktown, VA Duration: 15 Weeks ECL: 80SA</p> <p>Open ONLY to officer IMS's</p>	<p>Description: The purpose of this flagship course is to provide professional military education for international maritime officers with an in-depth overview of USCG organization the planning and management of its missions, and an American cultural experiences in an environment that fosters the development of long-lasting friendships. The IMOC program is designed for international, midgrade officers or civilians with 7-10 years of maritime experience. The course consists of a 15-week series of seminars, classes, and field studies that present USCG best practices and policies.</p> <p>The course covers a wide variety of topics including maritime law enforcement, search and rescue, marine safety prevention and response, international rules of law, port security, American culture, and military customs and courtesies. The 15-week course also includes the International Crisis Command and Control curriculum and the popular Leadership and Management Seminar.</p> <p>To successfully complete this course, IMS's must attend each lesson, participate in scheduled Field Studies Program (FSP) trips, and successfully execute all Terminal Performance Objectives. At the completion of each academic week, examinations are given; to pass, a minimum grade of 80% is required to receive credit for course completion.</p> <p>The major areas of study include:</p> <p>Search and Rescue (SAR). Presented by instructors from the USCG National Search and Rescue School, TRACEN Yorktown. The purpose of the SAR Coordination and Execution class is to provide the basic SAR knowledge necessary for understanding the fundamentals of planning and coordinating a Search Action Plan (SAP). Subject matter covers: basic SAR System and Organization; Drift Theory; Search Plan Variables; Search Patterns; SAR Communications; On-Scene Coordinator (OSC) Duties; SAR Resource Unit (SRU) Duties; General SAR Policies; Legal Aspects of SAR; Flare Incidents; and Surface and Aviation Resources.</p> <p>Command and Operations. Presented by instructors from the Command and Operations School, USCG Leadership Development Center. Topics include bridge resource management, basic ship's stability, command organization, and operational risk assessment.</p>
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Professional Military Education (PME)

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**INTERNATIONAL
MARITIME OFFICERS
COURSE (IMOC)**
(IMOC/502837)

P171575

IMS's are able to use a state-of-the art ship simulator to reinforce professional studies and exercise lessons learned in the Team Coordination Training (TCT) block of instruction. This portion of the course is held at the USCG Academy in New London, Connecticut.

Rule of Law and Disciplined Military Operations. Presented by guest instructors from the Defense Institute of International Legal Studies (DIILS). Topics include discussions on the rule of law, law of the sea, rules of engagement, the law of armed conflict, maritime security and terrorism, and the role of the military justice system in achieving military objectives.

Maritime Law Enforcement. Presented by instructors from the USCG Maritime Law Enforcement Academy (MLEA). Topics include a review of legal concepts and practical law enforcement techniques, including use of force, boarding procedures, search and seizure, and authority/jurisdictional issues.

Maritime Safety. Presented by instructors from the Marine Inspection and Investigations School, TRACEN Yorktown. Topics include port state control and commercial vessel inspections, investigations, pollution prevention and response, Standards of Training Certification and Watchkeeping (STCW), Maritime Transportation Security Act (MTSA) implementation, the regulatory aspects of the International Ship and Port Facility Security (ISPS) code, and the International Safe Management (ISM) code.

Tactical Operations. Presented by instructors from Coast Guard Special Mission Training Center, Camp Lejeune, SC, this module develops the deliberative operational planning process, mission planning and execution, resource assignments, and developing Courses of Action in support of military and law enforcement operations.

Crisis Command and Control. Presented by instructors from the Contingency, Preparedness and Response Management School, TRACEN Yorktown. This multi-week module develops the skills necessary for decision makers to manage a variety of challenging incidents. Highly interactive instruction consists of contingency planning doctrine familiarization, risk communications, media relations training, risk based decision making, "best response" practices, and the Incident Command System (ICS) Planning

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Professional Military Education (PME)

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**INTERNATIONAL
MARITIME OFFICERS
COURSE (IMOC)**
(IMOC/502837)

P171575

Process workshop. The curriculum is reinforced by a tour of a civilian Emergency Operations Center (EOC) and a crisis management tabletop exercise in which IMS's will use the skills learned to respond to a challenging crisis scenario.

Leadership and Management. This module develops leadership and management skills for supervisors using an experience-based curriculum. IMS's are given the opportunity to develop practical skills that can enhance their performance as leaders. Areas of focus include strategic leadership, group dynamics, leadership theory and application, motivation, teambuilding, conflict management, ethics, and performance appraisal. The module's objective is to enhance communication skills for understanding while exerting a positive influence on others. The performance-based training relies heavily on role-playing, case studies, and group activities to facilitate learning.

The formal coursework is augmented by an extensive Field Studies Program (FSP) with the objective of promoting an understanding of U.S. culture, society, institutions, and ideals. The IMS will visit a multitude of U.S. national monuments, memorials, and places of historical significance, including four major military service Academies: U.S. Coast Guard Academy, U.S. Merchant Marine Academy, U.S. Military Academy (West Point), and U.S. Naval Academy. Several of the FSPs take place within the local area of the USCG training center in historic Yorktown, VA, but also span over seven different states to include Boston, New York, Baltimore, and Washington, D.C. Instructional, cultural, and educational trips support academic work, expose the IMS to the American way of life, and provide an understanding of the responsibilities of governments, militaries, and citizens to protect, preserve, and respect the right of every individual.

Pre-requisite(s): Prior experience working in or supporting a multi-mission maritime agency, with strong navigational skills and ability to plot navigational courses is essential for practical exercises and group discussions.

Note(s): This course is for commissioned officers ONLY.



Professional Military Education (PME)

OFFICER CANDIDATE SCHOOL (OCS) (OCS/340370)

P164007

[USCG Academy](#), New London, CT

Duration: 16.7 Weeks

ECL: 85

**Open ONLY to civilian, enlisted
and chief warrant officer IMS's**

Description: OCS is designed to train civilians, enlisted and chief warrant officer personnel in basic military principles, discipline, and fundamental professional skills to become commissioned as an officer. This intense military and academic training is designed to provide enough basic knowledge to allow the graduate to perform as an effective officer. The course is designed to provide an experiential learning environment that is both rigorous and challenging. The Officer Candidate's desire to participate must be strong enough to adjust to the demanding regulations, heavy academic schedule, and physically strenuous routine. The 17-hour daily routine includes calisthenics, inspections, morning classes (4 hours), afternoon classes (4 hours), drill, compulsory study period (2 hours), and meals. Officer Candidates will participate in a physical fitness program designed to improve their overall fitness level, health, and well-being. A fitness test is given three times during OCS and includes the following events: cadence push-ups, sit-ups, and a 1.5-mile run. Further information about the REQUIRED minimum standards for each of these events can be found in [Section III Page 6](#). In addition to the aforementioned test, Officer Candidates participate in multiple swimming classes throughout the program. To gauge their swimming ability, students complete a Basic Swim Assessment, as well as, 12-minutes of free swimming for distance within the first four days of arrival and are expected to complete at least 500 yards. This test ensures students are physically capable of passing the required Survival at Sea Test near the end of the program. The Survival at Sea Test requirements are further described in [Section III Page 7](#).

The academic curriculum provides important training for developing Junior Officer skills including leadership, administration, maritime core topics, and USCG missions. Administrative topics include a wide variety of instructional units such as time management, financial management, writing, budget, supply, public speaking, and military correspondence. The leadership and management curriculum includes character development and ethics, group dynamics, interpersonal communications, leadership styles, power and authority, emotional intelligence, conflict management, evaluation of self and subordinates, and performance counseling. Officer Candidates will conduct extensive research in a variety of USCG publications, study USCG history and present-day missions, and conduct case study reviews of actual USCG cases.

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Professional Military Education (PME)

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**OFFICER CANDIDATE
SCHOOL (OCS)**
(OCS/340370)

P164007

Through hands-on training, Officer Candidates learn maritime concepts including piloting, nautical nomenclature, shipboard communications, ship handling, International and Inland Rules of the Road, damage control, Incident Command Systems (ICS), marine and environmental response, maritime law enforcement, search and rescue, commercial vessel safety, marine investigations, operational risk management and other operational topics. Additionally, Officer Candidates will complete a 2-week training cruise aboard the tall ship CGC EAGLE or other operational platform.

Pre-requisite(s): High physical, academic, and military aptitude.

Note(s): Officer Candidates are required to wear USCG uniforms, which are issued to all Officer Candidates upon arrival. Uniform cost is included in the tuition. IMSs should bring their host nation's formal dress uniform for graduation and graduation activities.

IMS's are required to complete the DHS 4300A Form in order to receive access to [Information Technology Systems](#) while attending the course. This form is in [Section II Page 6](#).

IMS's are required to successfully pass a medical and physical screening examination that is administered upon arrival. In order to facilitate this process, IMSs are required to bring copies of all immunization records.

IMS's must know how to use a laptop or desktop computer.



Professional Military Education (PME)

OFFICER INDOCTRINATION SCHOOL (OIS) (OIS/340370)

P164008

[USCG Academy](#), New London, CT

Duration: 16.7 Weeks

ECL: 80

Open **ONLY** to officer IMS's

Description: This course, which parallels the Officer Candidate School (OCS) Program ([P164007](#)), is offered for junior Commissioned Officers. OIS shares the classroom curriculum with OCS, but does not have intense military indoctrination. It is important to know that OIS students will take their daily classes with OCS students. OIS is divided into three segments: basic officership (policy/administration), leadership and management, and maritime core studies, which include basic navigation, international/inland rules of the road, and a 2-week long cruise [see Officer Candidate School ([P164007](#)) for more specific subjects]. OIS students attend all phases of physical fitness training with OCS students to include the physical fitness tests and the swimming portion. OIS students are also required to participate in the survival swim training and Survival at Sea Test. Participation is designed to improve their overall fitness level, which will be tested three times during the program. This test includes the following events: cadence push-ups, sit-ups, and a 1.5-mile run. IMSs must bring their own athletic shoes. All physical fitness and swim requirements are described in [Section III Pages 6-10](#).

Pre-requisite(s): IMS's must be Commissioned Officers prior to arrival. IMS's should be in the O-1 to O-3 range. This is an ideal course for Officers transferring from Army or Marine forces into a maritime service. High physical, academic, and military aptitude is essential for course success.

Note(s): IMS's are required to complete the DHS 4300A Form in order to receive access to [Information Technology Systems](#) while attending the course. This form is in [Section II Page 6](#).

Officers must bring daily work uniforms and service dress uniforms for their respective service. Some winter clothing items are provided. IMSs should bring their country's formal dress uniform for graduation and graduation activities.

IMSs are required to bring copies of all immunization records to ensure proper medical care.

IMS's must know how to use a laptop or desktop computer.



Professional Military Education (PME)

<p>CHIEF WARRANT OFFICER PROFESSIONAL DEVELOPMENT - 3 WEEK (CWO-T/500736)</p> <p>P171034 USCG LDC, New London, CT Duration: 3 Weeks ECL: 80</p> <p>Open ONLY to officer and senior enlisted IMS's</p>	<p>Description: This three-week course focuses on building leadership competencies by preparing senior enlisted personnel for transition into the officer corp. Course delivery is accomplished through lecture, group discussion, experiential activities, and facilitated discussion.</p> <p>The program focuses on the roles of officers, development of leadership, administration, communications, management, writing, and presentation skills as well as other qualities of Coast Guard Officers.</p> <p>Pre-requisite(s): IMS's must be selected to rank of Chief Warrant Officer and have not graduated from the Chief Petty Officer Academy (P171302) or Department of Defense Senior Enlisted Academy. Prior to the class convening, IMS's will:</p> <ul style="list-style-type: none"> • Complete the English Grammar Diagnostic (approximately one hour to complete) • Begin work on a 500-700 word Point Paper on a topic concerning a personal interest and need for change
<p>CHIEF WARRANT OFFICER PROFESSIONAL DEVELOPMENT - 2 WEEK (CWO-T2/501614)</p> <p>P171036 USCG LDC, New London, CT Duration: 2 Weeks ECL: 80</p> <p>Open ONLY to senior enlisted IMS's</p>	<p>Description: This two-week course focuses on building leadership competencies by preparing senior enlisted personnel for transition into the officer corp. Course delivery is accomplished through lecture, group discussion, experiential activities, and facilitated discussion.</p> <p>The program focuses on the roles of officers, development of leadership, administration, communications, management, writing, and presentation skills as well as other qualities of Coast Guard Officers.</p> <p>Pre-requisite(s): IMS's must be selected to the rank of CWO and be a graduate of the Chief Petty Officer Academy (P171302) or Department of Defense Senior Enlisted Academy. Prior to the class convening, IMS's will:</p> <ul style="list-style-type: none"> • Complete the English Grammar Diagnostic (approximately one hour to complete) • Begin work on a 500-700 word Point Paper on a topic concerning a personal interest and need for change <p>Note(s): IMS's must be E-7 or equivalent.</p>



Professional Military Education (PME)

CHIEF PETTY OFFICER ACADEMY

(G-P-CPO-AC/230442)

P171302

[TRACEN Petaluma](#), CA

Duration: 4 Weeks

ECL: 80

**Open ONLY to senior enlisted
IMS's**

Description: This is an advanced leadership program. Its curriculum and integrated teamwork environment are vital to the leadership development of the USCG's Chief Petty Officer Corps, the backbone of the enlisted workforce. Founded in 1982 at Yorktown, Virginia, the Academy was originally created to provide leadership training to the USCG's senior enlisted personnel. Over the years, its mission has changed to enhancing mission performance by emphasizing leadership competencies and strengthening the Chief's Mess. Today, the USCG proudly shares their history, traditions, and professionalism with selected U.S. Air Force senior enlisted personnel, partners from the Department of Homeland Security, and with IMS's representing their respective maritime services.

IMS's learning objectives will include:

- Professionalism
- Self-Awareness
- Leadership
- Communications
- Strategic Thinking
- Education and Lifelong Learning
- Health and Wellness

Pre-requisite(s): IMS's must be E-7 or equivalent.

Note(s): IMS's must be in good physical condition and expect to participate in vigorous physical exercise.

IMS's must provide their own PT gear and/or athletic shoes for mandatory PT in the CPO Academy course. A list of the fitness enhancing activities is on [Section III Page 11](#).



Professional Military Education (PME)

USCG ACADEMY INTERNATIONAL PROGRAM (USCGA)

P170011

[USCG Academy](#), New London, CT

4-year university

ECL: 80

The USCG accepts a limited number of highly qualified IMS's to attend the USCG Academy (USCGA), one of the most selective universities in America, maintaining a rigorous academic, athletic, and military program for career maritime officers.

Standardized Tests

All IMS candidates must be administered either the Scholastic Achievement Test (SAT) Reasoning Test or the American College Testing (ACT) exam on or before the January testing period for the year of entry, have the results reported to the USCG Academy, and meet minimum score recommendations.

SAT I: A minimum of 600 on the Math portion is a minimum of 600 on the English portion are recommended. The USCG Academy report code number for the SAT is 5807. Information about the SAT and test dates can be found at: <https://www.collegeboard.org/>

ACT: A minimum of 26 on the Math portion and 27 on the Verbal portion is recommended. The USCG Academy report code number for the ACT is 0600. Information about the ACT and test dates can be found at: <http://www.act.org>

Language Assessment

In countries where English is not the primary language, candidates must take the Test of English as a Foreign Language (TOEFL), have the results reported to the USCG Academy, and meet minimum score recommendations. In certain situations and with the approval from the USCG Office of International Affairs, the English Comprehension Level (ECL) exam may be administered in lieu of the TOEFL.

TOEFL: A 560 minimum score (Paper-Based Test) or 90 (Computer-Based Test) is recommended. The USCG Academy report code number for the TOEFL is 5807. Information about the exam and test dates can be found on the [TOEFL site](#).

ECL: A minimum of 80 is required on the ECL exam.

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Professional Military Education (PME)

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USCGA ACADEMY INTERNATIONAL PROGRAM (USCGA)

P170011

Physical Fitness and Medical Exams

Physical Fitness: All IMS cadet candidates must be in good physical condition. Candidates must complete a Physical Fitness Exam (PFE) as part of the application process and must pass the PFE again shortly after reporting aboard. Cadets who fail will normally be disenrolled from the USCGA.

Medical Exam: IMS cadet candidates are not required to take a medical exam to apply to the USCGA; however, candidates who are enrolled must pass a medical exam upon arrival. Any IMS who fails the medical exam will be disenrolled. A list of common medical disqualifications is available to all candidates.

Selection

Interview: It is necessary that all applicants be interviewed by the U.S. Defense Attaché Officer (USDAO) or other U.S. Embassy official prior to submission of their package. Applicants are required to present a certified high school transcript at the interview, where performance, English skills, activities and evidence of physical fitness will be evaluated.

Application Documents: Upon request, the USCG Academy will send each International Cadet candidate the required forms and supplemental information. All requirements must be completed by March 1st.

Selection: IMS cadets are selected on a competitive basis. Announcements of international appointments to the USCGA will be made in early April or as soon thereafter as practicable.

Enrollment

International Cadets enrolled at the USCG Academy are subject to the same regulations governing attendance, discipline, resignation, discharge, dismissal, and graduation as appointed U.S. citizens.

All cadets enrolled in the Academy receive pay and allowance of approximately \$1000 per month. Most of the allowance is used for textbooks, uniforms, and various fees, but part of it is for personal use.

Upon graduation, IMS cadets are awarded a Bachelor of Science degree; however, they are not entitled to serve in the USCG. Before enrollment, each International Cadet must have their

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Professional Military Education (PME)

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**USCG ACADEMY
INTERNATIONAL
PROGRAM
(USCGA)**

P170011

sponsoring host nation certify that the cadet will serve in that country's coast guard, navy, or other comparable maritime service upon graduation.

Costs for International Cadets

Before an IMS Cadet is enrolled at the USCGA, the sponsoring country must agree to reimburse the USCG for the cost of instruction. The cost of instruction for cadets is approximately \$97,000 per year. In addition to the cost of instruction, all International Cadets are required to pay an initial deposit of \$3,000. This deposit helps offset the cost of a laptop computer, uniforms, and other issued military items. In certain instances, these costs may be completely waived. Requests for waivers will be considered on a case by case basis and must be sent by message to the USCGA Admissions Division.

Each country must bear all the costs associated with the IMS's travel to and from the USCGA including shipment of any personal items. The cost of travel to and from the USCGA cannot be waived.

Timeline

- **September to February**- Registration and administration of SAT Reasoning, ACT and TOEFL exams
- **March 1** - Deadline for submission of admission materials, nominations, and waiver requests
- **April** - Notification of acceptance and non-acceptance
- **Late June** - International Cadets report to the USCG Academy for orientation and start of Academy training program

Key Contacts

U.S. Coast Guard (DCO-I)	U.S. Coast Guard Academy
Office of International Affairs	Admissions Office
Phone: (202) 372-4496	Phone: (860) 701-6778
Fax: (202) 372-4965	Fax: (860) 701-6700

Note(s): Security Assistance funding cannot be used to fund attendance at the USCG Academy.

IMS cadets are required to complete the DHS 4300A Form in order to receive access to [Information Technology Systems](#) while attending the course. This form is on [Section II Page 6](#)

Section

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**MOBILE EDUCATION & TRAINING TEAM
INFORMATION**



Introduction

GENERAL INFORMATION

USCG Mobile Education and Training Teams (MET/MTT) provide training in several USCG mission areas. Exportable training is one of the USCG's most versatile and cost effective international training tools, providing training to more than 1000 International Military IMS's (IMS) in more than 40 countries each year. The USCG can deliver a complete package of training to units, small groups or larger multi-agency audiences. As part of a set of training development MTTs, the USCG can work with an agency to develop their own organic training capability. Any of the MET/MTTs may be conducted on a regional basis with two or more participating nations to promote regional cooperation and/or to share costs. These standard courses usually require only minor adjustments to meet host nation needs. The USCG works with the host nation and with the respective U.S. Embassy to customize training logistics, such as location, number of IMS's, training dates, etc. to meet the desired objectives. More detailed information is found in each of the course descriptions.

USCG training and technical assistance teams are primarily from the USCG International Mobile Training Branch (MTB), which is located at Training Center Yorktown, Virginia. However for specialized courses, the composition of some teams may include one or more members of the MTB along with other USCG military personnel or civilians who possess the required expertise or have complementary skill sets. Training provided by MET/MTTs is conducted in English or through an interpreter. When interpreters are needed, the U.S. Embassy will coordinate with the host nation to arrange for interpreters and the translation of course materials in the applicable language. USCG MET/MTTs are provided on an unclassified basis only.

USCG exportable training teams are funded through many different sources and through a variety of funding mechanisms. Utilizing several fund sources maximizes host nation and requesting agency(s) training dollars as well as personnel resources. The USCG works with the host nation and with the respective U.S. Embassy to coordinate various complementary funding sources to achieve common developmental goals. In each case, funding must be received at least 30 days prior to the scheduled team departure date. If translation materials are required, funding must be provided at least 60 days in advance

Notes:

1. All USCG maritime law enforcement training MET/MTTs are approved under the Expanded International Military Education and Training (E-IMET) Program.
2. Any of the MET/MTTs may be conducted on a regional basis with two or more participating nations to promote regional cooperation and/or to share costs.
3. MTTs cancelled by SCO within 60 days of scheduled date may be subject to a penalty to recover costs already incurred. Reference should be made to annual cancellation message.



GUIDELINES TO ASSIST IN SCHEDULING AND EXECUTION OF MET/MTTs

Programming

USCG MET/MTTs are programmed by one of the following methods:

1. During the annual Security Cooperation Education and Training Working Group (SCETWG), a Regional Manager from USCG International Affairs (DCO-I) will be available to provide information with regard to the objectives, course requirements and content of all USCG METs/MTTs. The Security Cooperation Office (SCO), in coordination with the Combatant Commander (COCOM) Theater Security Cooperation Plan (TSCP) and funding program managers, requests that DCO-I add this training to the host nation's training program. The SCO and Regional Manager develop a working estimate which is used as a baseline to allocate funds. Estimate should be as accurate and comprehensive as possible to secure an appropriate level of funding. DCO-I then programs the MET/MTT in the Defense Security Assistance Management System (DSAMS).
2. The SCO submits an official request directly to DCO-I, info COCOM and funding program managers. Once it is determined by all concerned that the MET/MTT is feasible and funding is approved, DCO-I will program in DSAMS. Dates must be flexible to allow scheduling of out-of-cycle METs/MTTs.

Every effort will be made to schedule Maritime Law Enforcement (MLE) and Small Boat Operation (SBO) MET/MTTs in a natural progression, from basic to self-sustaining. The following is the recommended order of natural progression when scheduling these particular courses:

1. Maritime Law Enforcement (MLE)
 - Boarding Officer ([P319143](#))
 - MLE-Instructor Development - Phase I ([P319102](#))
 - MLE-Instructor Development - Phase II ([P319130](#))
 - Maritime Operations Planning and Management ([P319101](#))
2. Small Boat Operations (SBO)
 - Engineering Logistics and Administration ([P314100](#))
 - Outboard Motor Maintenance Course ([P314103](#))
 - SBO I ([P319105](#))
 - SBO II ([P319107](#))
 - SBO-Instructor Development - Phase I ([P319032](#))
 - SBO-Instructor Development - Phase II ([P319034](#))

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Implementation

Upon completion of the last SCETWG and confirmation with DCO-I of requested MET/MTT training dates, DCO-I will send the “request for call-up” message on [Section V Page 9](#) to host country via email for completion. The “call-up” message must be completed and returned via email to DCO-I no later than 60 days prior to confirmed MET/MTT scheduled dates. DCO-I then begins the coordination process to provide updated and current estimates and determine logistical support requirements.

Once the call-up message is received and the funding source is confirmed, DCO-I will connect the appropriate USCG MTB exportable training team leader and the SCO or Embassy point of contact to begin planning the details for the mission (a minimum of 6 weeks from mission execution date). The team leader will request initial information to support the mission, usually by email. In order to ensure the best possible training experience, the SCO or Embassy point of contact should provide the USCG MTB team leader with as much information as possible regarding the organization being trained, training venue, training equipment (e.g., boats, engines, law enforcement gear, etc.), and any special considerations concerning IMS’s. The following shall be taken into consideration:

1. Classrooms and Equipment
 - Lecture room
 - Must contain seats and tables for each class member, faculty and visitors
 - Should contain a projector, screen, and appropriate power outlets
 - Should have chalkboard or dry erase board available for use simultaneously with screen. If these are not available, please discuss specifications for what is available
 - Audio visual aids and computer support may be required for some MET/MTTs
 - Photocopying: The team may need limited photocopying capability during a course
 - Training platforms: Several MTT courses require a boat to conduct practice mock boardings. Others may require access to commercial ships, cargo piers or freight containers for practical exercises. This will be indicated in the catalog and also in correspondence during planning
 - Special attention should be paid to the target audience. Requirements for some specialized courses are clearly outlined in the pre-requisites. If the audience is not carefully selected, IMS’s may not meet the training objectives or host nation goals for training
 - Any other requirements will be identified and coordinated on a case-by-case basis
2. Course Materials
 - The USCG will carry books and some of the course materials with them to the course site. However, the USCG requires the Embassy/host nation to print student materials. Materials may be distributed by the team on the first day of class, or as needed
 - Team requires access to the teaching site at least 1 day (usually the weekend) prior to start of course in order to set up

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3. Language

The course will be normally taught in English. For other languages, the USCG requires consecutive interpretation in lecture (normally a minimum of 2 interpreters) and also in practical exercises. The team will attempt to make critical course materials available in the host nation language. Materials will be provided to the SCO or Embassy point of contact for translation and photocopying as soon as possible after the MTT is confirmed and funded. An effort should be made to combine translation services with the interpretation to more fully familiarize interpreters with the course content. A meeting with the interpreters during the setup of the course is advantageous. The quality of the course presentation is directly tied to the quality of interpreters/translators.

4. Accommodations

Team will usually stay at an Embassy approved hotel that meets current force protection requirements. If the hotel has conference facilities, these may be used to conduct the course. This arrangement has worked well in the past (i.e., neutral site for participants, easy access, low logistics requirements for Embassy, host government, etc.). Discussions between the SCO and/or Embassy point of contact are required to resolve specific logistical issues.

5. Transportation/Travel

Team requires transportation to and from teaching site daily. Some MTTs require a small truck or van to move equipment. This can normally be accomplished through rental vehicles if the SCO or Embassy point of contact cannot provide. If a rental car is recommended, please advise MTB staff in advance. The teams require assistance on arrival and departure in passing through customs and immigration. Team will travel on official passports.

6. Communications

Timely communications between the USCG and SCO or Embassy point of contact are critical to success of course. Both the appropriate Regional Manager and the MTT Team leader will work closely to ensure coordination for training success. SCO must also work closely to ensure that appropriate funding process is followed to ensure receipt of funding at least 30 days prior to mission start date and that required vetting of IMS's is completed. USCG training teams are not allowed to provide training unless proof of vetting is provided. Understanding that vetting is not required to be completed until the day training commences, the SCO and DCO-I will make a go/no go decision on team departure if the vetting has not been completed to ensure that the resource implications are understood.

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Target Audience

The target audience is coordinated in advance depending on the specific training that will be provided. Discussions with the appropriate Regional Training Manager can assist in determining the appropriate IMS's, units, agency or inter-agency mix for selected training. In addition, MET/MTT team leaders may include recommendations in their After Action Reports (AAR) for additional or advanced training that would continue to develop a capability, identify potential unit or group leaders who were very successful during training or note if an IMS audience was not appropriate to the course. Course descriptions in Section VI of this Handbook have course pre-requisites that will aid in selecting the appropriate target audience.

Costing and Funding

The cost and funding determination for a MET/MTT is developed in accordance with existing Security Cooperation and other pertinent regulations. All costs directly associated to the MET/MTT are reimbursable. A preliminary cost estimate is provided to the SCO upon programming of the USCG MET/MTT for planning purposes ONLY, with the estimate reflected in DSAMS. The initial estimate is utilized by the funding program to allocate dollars to support the mission.

However, cost variables such as airfare may change significantly during the period from initial programming to execution. In addition, certain METs/MTTs can be easily expanded to have a Regional focus – bringing in IMS's from several countries to train together. This not only has a potential to reduce the cost of training in an area of responsibility (AOR), but encourages communication, cooperation and inter-operability among the participating countries. Regional MTTs require significant advance planning and timing to ensure success. Dates should be determined as soon as possible and the funding program must support the initiative to guarantee funding well in advance.

As funding may be limited, the host nation may not be able to obtain additional funds if the estimate is not accurate. Therefore, once the USCG receives confirmation that the host nation and funding program accepts the scheduled MET/MTT, DCO-I will update the cost estimate document with the direct assistance of the SCO and MTB. The cost estimate document is categorized in two parts: Team Costs and In-Country Costs.

1. Team Cost estimates are determined and provided by MTB and include some of the following:
 - MTT Travel and per diem
 - Rental car expense
 - Training material shipment
 - Training material translation and printing
 - Contracts (if applicable)
 - Country specific course development

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2. In-Country Cost estimates are determined and provided by the SCO and include the following:
 - In-country team transport
 - Interpreters and interpreter support
 - In-country team transport
 - Course translation
 - Equipment
 - Fuel for training
 - Authorized working lunches and light refreshments
 - Country participants lodging and travel
 - Security

In addition, certain funding sources are authorized to provide equipment to support the training (i.e., outboard motor parts). If there are specific equipment requirements, this will be included as a separate line on the estimate and must be discussed well in advance of the confirmed mission date to coordinate receipt of funding and procurement.

Responsibilities

The following is provided as a recap of responsibilities to ensure that the training program is successful:

1. SCO or Embassy point of contact engages DCO-I via telephone or e-mail:
 - Request programming
 - Secure funding/work closely with USCG Regional Training Manager to ensure accurate cost estimates. Obtain waivers (if required)
 - Ensure all specific requirements for funding source are submitted in a timely manner to ensure funding is received at least 30 days in advance. USCG realizes that there are often issues with funding that are out of the SCO's control, and will work with the SCO to accomplish the mission, if at all possible, within time constraints
 - Coordinate with host nation to provide objectives of the USCG MET/MTT, and assist the USCG team with identifying host nation points of contact (senior leadership of the military, senior civilian officials)
 - Assist the USCG team with host nation clearance, lodging, and transportation
 - Provide the USCG with a list of participants, their respective agencies and responsibilities (30 days in advance)
 - Procure suitable training site
 - Procure interpreters/translators
 - Ensure all participants are vetted as required
 - Provide feedback to the USCG Regional Training Manager of training effectiveness and any issues or concerns that should be addressed in future training missions. Appropriate feedback will ensure that SCO and host nation objectives are being met

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2. USCG:

- Determine host nation eligibility
- Program MET/MTT in DSAMS
- Provide SCO or Embassy point of contact proposed dates if specific dates have not been requested
- Provide SCO or Embassy point of contact with logistics requirements
- Provide fund cite(s) to SCO for in-country costs
- Develop USCG MET/MTT related costs for inclusion in estimate
- Request host nation and area clearances
- Work with host nation to provide any specific information required by various fund sources
- Upon completion of MET/MTT, submit after action report advising COCOM, the SCO/Embassy point of contact and others as appropriate of training provided. Identify any issues to be resolved for future missions. Provide recommendations for future training or potential IMS's and organizations that would benefit from future training based on the IMS's grasp of learning objectives

Introduction



CANCELLATION FEE POLICY

A cancellation fee of 100% will apply to cancellation of training that incurs up-front costs prior to actual commencement of training. An example would be for the translation cost or tailoring of course material to meet a specific host nation requirement. Confirmation of training constitutes the authorization to bill the costs of the training if not officially notified of cancellation within the 60-day window. Please reference the annual Department of Navy and USCG cancellation message for more information.

STANDARD TIMELINE FOR MOBILE EDUCATION & TRAINING TEAM PROCESS

March - June	SCO request USCG MTT(s) during the SCETWG
May/June	USCG will develop the MTT schedule for the upcoming FY
July	MTT schedule for upcoming FY approved.
July	Regional Training Manager (RTM) inform SCOs of upcoming approved schedule
October	Beginning of the Fiscal Year (FY). Typically, the FY begins without a Foreign Affairs budget authorization or appropriation requiring operations under a Continuing Resolution (CR or CRA) for the first few months of the FY. It is not known when the Department of State (DoS) will announce individual country program levels, but experience indicates that this could be as late as February.
October - September (ongoing)	<p>USCG will provide monthly status updates until all of the necessary requirements are completed for each MTT.</p> <ul style="list-style-type: none">• <u>60 days prior to departure</u>: Estimated in-country costs and call-up messages are due to USCG. The call-up and in-country costs are considered the minimum level of information needed to begin planning. If received, the USCG Regional Manager will connect the OSC/SAO with the team to begin planning for the MTT (6-8 weeks in advance). If not received, the MTT will be postponed or cancelled.• <u>30 days prior to departure</u>: Funding for mission received. USCG cannot purchase airline tickets or send fund cites to the Embassy until funding is received from the funding source.• <u>1 week prior to departure</u>: Confirmation of vetting received. USCG will not authorize members to depart the U.S. without vetting confirmation in advance.
Ongoing	All out-of-cycle requests should be forwarded to the USCG Regional Training Manager (RTM) at USCG International Affairs (DCO-I). The RTM will determine if the USCG can support without disrupting the schedule, as finalized in July. Exceptions may be made for high priority countries.
March - June	SCETWG – The annual process repeats itself.

Introduction



MOBILE EDUCATION & TRAINING TEAM CALL-UP FORMAT

Since most teams are Mobile Training Teams (MTT) this format refers to MTTs. The format is the same for any exportable, in-country team request. This format shows the basic information required to help plan and price a Mobile Training Team (MTT). *Example answers given in Italics.*

COURSE INFORMATION

1. MTT Course and Description:

- *MLE Boarding Officer Course. This course is a familiarization of maritime law enforcement procedures and fundamentals. The course curriculum focuses primarily on reducing unnecessary risks to the Boarding Team while maximizing use of effective law enforcement techniques such as: professional communications, international law, boarding preparations and procedures, arrest and detention procedures, high risk search techniques, extensive instruction and practical exercises in subject control techniques, defensive tactics, arrest procedures, use of deadly force, judgmental exercises and additional boarding exercises. The course is designed to provide host nations boarding team members with classroom instruction and numerous practical exercises in order to confidently conduct maritime law enforcement boarding at sea. Practical simulated boarding exercises are designed to reinforce instruction by giving each IMS an opportunity to apply classroom theory. The course can be tailored to the country's specific needs and previous training experience.*

2. Course Dates, Arrival Date Requested, and Potential Training Date(s) Disruption:

- *This course will take place from November 5th through 16th, 2018. Please have team arrive on November 2nd. There are no scheduled national holidays, religious observances, elections or other events that will result in lost training days.*

3. Training locations. (If there is more than one training location, indicate distance between locations, time requirements for travel to be performed, and modes of anticipated transportation.)

- *Training will be held at Zarate Base, the Argentina Coast Guard Academy for their entire technical training curriculum. Team to fly into Buenos Aires and will be transported to Zarate. Zarate is located 70 miles outside of Buenos Aires.*

4. Vetting: Did vetting process begin for this course? Note that vetting confirmation prior to the course start is required by USG law. If vetting is not completed by the mobile training team's departure date, a go/no go decision will be made by the USCG and Embassy/SCO. The Embassy/SCO will assume full financial responsibility (cost of entire training mission will be charged) if the team is required to return to their unit early because vetting was either not completed or it was disapproved by first day of scheduled training date.

- *Vetting commenced and will be completed 1 week prior to departure of team. Embassy/SCO acknowledges vetting must be completed prior to team departure from country.*

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ORGANIZATIONAL STRUCTOR AND MISSION/RESPONSIBILITIES

1. Organization Structure:

- *Gabon has a professional military of about 5,000 personnel divided into an Army, Navy, Air Force, Gendarmerie, and National Police. Gabonese forces are oriented to the defense of the country. The Gabonese Navy is headquartered in Libreville and have three units located in Libreville, Port Gentil, and Moulondo.*

2. Mission/Responsibilities:

- *The primary missions of the Gabonese Navy are search and rescue, fisheries enforcement, counter-narcotics, and migrant interdiction operations. They have authority and jurisdiction out to 200 nautical miles.*

STUDENT, EQUIPMENT AND FACILITY INFORMATION

1. Training goal. (Include a statement of the results the effort is expected to achieve.)

- *Navy conducts armed patrols almost every day in order to control maritime traffic not only along the coast but also in the jungle deltas/rivers especially on the northern border, to interdict drug trafficking and other prohibited items. Most of the times, the interdiction requires a boarding operation which is limited due to doctrine knowledge and training issues. This program is an attempt to improve their capabilities on this subject.*

2. Number of IMS's from each Agency (s), background and qualifications of IMS's.

- *5 Enlisted persons of JDF CG, 8 Jamaica Customs Department, 3 JCF Marine Police Division. All Trained previously in boat handling skills as well as some knowledge of port security requirements as it relates to their everyday roles and functions.*

3. Do IMS's meet the prerequisites of this course (reference this handbook)?

- *All the IMS's meet the prerequisites of this course.*

4. Boats on which training is to be conducted and availability, if applicable. (The equipment list must be detailed enough so furnishing agency can identify by make, model or type.)

- *(4) 17' Inflatable Zodiacs; (2) 22' Inflatable Zodiacs; (2) 140 HP Johnson Outboards; (4) 55 HP Johnson Outboards*

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5. Availability of tools to perform the training (if necessary).
 - *The JDFCG presently have no training aids for a course of this nature except that they presently have two older OPVs which are out of service, and may be used as boarding platforms for training sessions; several small boats to transport personnel; and small armament of everyday weapons used by the JDFCG.*
6. Facilities. (Indicate the availability of medical, dental, and laundry facilities). Specifically, include list of Embassy approved Hospital(s) and a copy of the Evacuation/Medical Plans.
 - *The JDFCG has a medical station and ambulance on base in Port Royal. However, there is not a dental facility at this location. No laundry facility; canteen area and restaurants for meals.*

TEAM LOGISTICS

1. Team restrictions. (Reflect any required limitations or exclusions for personnel.)
 - *Personnel should avoid using "libre" taxis in Mexico City. Though they are less expensive and more convenient, these taxis have been known to be used for kidnapping and mugging. Use "sitios" taxis which are radio dispatched and only available at designated location. Your hotel can call these taxis for you.*
2. Team will wear ODU's (ACU's) and/or Tropical Blue Long Uniforms. Please indicate if there are any restrictions against this.
 - *Uniform is authorized, please have team proceed accordingly. Due to force protection reasons from the RSO, have team wear civilian attire.*
3. In-country transportation. (Indicate the means of in-country transportation to be provided to and from quarters, training locations, and dining facilities. Specify rental car authorization, if any. Due to equipment that team will be bringing, a large vehicle (SUV) is needed to transport team and equipment)
 - *Will be provided by Embassy and Colombian Navy personnel. If team has a fluent Spanish member and license, they are authorized to rent a car. Otherwise transportation will be coordinated through the USEMBASSY and Dom Rep Navy. Please inform USEMBASSY immediately as to the status on this.*

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Introduction



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4. Will there be a representative meeting the team at the airport? If so, please provide the name and telephone numbers.
 - *Yes. TBD.*
5. If in non-English speaking country, interpreters are required for the team. (Team will not bring interpreters)
 - *Embassy will contract for interpreters; please forward how many interpreters are needed. 2 Interpreters will be provided from the US Embassy*
6. Mailing Address that FEDEX can deliver to (cannot be an APO or PO Box address):
7. Request RSO or FPD name/email/phone number (or his/her direct representative), as well as direct contact with the RSO/FPD or representative upon arrival so that specific Force Protection (FP) information on the training site/region can be provided. If RSO/FPD will not be meeting team upon arrival, please provide name and contact number of authorized embassy personnel that will coordinate initial arrival meeting/briefing.
 - *RSO/FPD: Mr. Mike Murdo, MMurdo@state.gov. In the absence of the RSO/FPD, Mr. XXXXXX from the XXXXX Office is authorized and will provide FP brief. RSO/FPD has been made aware of your team's arrival information and lodging accommodations.*
8. Communications: Request an embassy cell phone used only for emergency communication is provided to the team for the duration of the course. Please provide emergency contact information should the team encounter an emergency during the MTT.
 - *Embassy will provide a cell phone with emergency contact information.*
9. Will there be any other relevant security cooperation activities a training location?
 - *No.*
10. Media: Will there be any formal opening/closing ceremonies? If so, will there be any dignitaries present? Will there be any media coverage?
 - *Yes. US Ambassador will be present.*
11. SCO and FSN point of contact for this mission. List any additional personnel that need to be included in correspondence regarding this MTT (Indicate the name, grade, and commercial telephone numbers, email address.)

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VI

Section

MOBILE EDUCATION & TRAINING TEAM INFORMATION



Assessment, Survey, and Follow-on CONUS Visits

COAST GUARD MARITIME NEEDS ASSESSMENT

P319108

Duration: 1-2 Weeks

Description: A Maritime Needs Assessment is an in-country in-depth review of one or more elements of a nation's maritime service and can be tailored to the specific needs of the nation. Maritime Needs Assessments are most often categorized as follows, in descending order of complexity.

Consultation: An initial in-country visit by one or more Coast Guard subject matter experts to meet with host nation maritime agencies and government officials to identify future actions to address already identified needs or to determine the scope of a more comprehensive needs assessment leading to the further professionalization and/or technical development of the maritime service and the nation's overall maritime capabilities. Consultations typically require the least number of team members and may be the right initial step when a nation is uncertain about the level of investment it is prepared to make in its maritime service or how to proceed in creating a new maritime service.

Training Needs Assessment: Typically a multi-day in-country visit to evaluate a maritime service's current capabilities to develop individual service members, both professionally and technically, to the level determined to be necessary for long-term sustainment and to achieve the degree of self-sufficiency being sought. The outcome of a training needs assessment is a detailed roadmap, in the form of a master training plan for building lasting force capability/capacity. Particular attention shall be given to identify and differentiate between those courses or evolutions that should be developed and maintained by the host nation. Some courses may be determined to be better supported by a trusted maritime partner due to the nature of their complexity or reliance of expensive laboratory equipment and training aids.

Comprehensive Maritime Needs Assessment: The most detailed level of assessment requiring a 5-10 day in-country visit by 2 or more subject matter experts. Like the Consultation, the assessment team typically meets with host nation maritime agencies and those government officials with equity in the maritime service's mission portfolio. Emphasis is placed on each of the elements required for building and sustaining a credible maritime force - recruitment, training, infrastructure, equipment and supplies, major assets (e.g. boats, aircraft), legislative

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Assessment, Survey, and Follow-on CONUS Visits

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<p>COAST GUARD MARITIME NEEDS ASSESSMENT</p> <p>P319108</p>	<p>authorities and operational oversight and mentoring. A comprehensive maritime needs assessment is the information gathering phase leading up to the creation of a multi-year maritime development plan which may be created independently by the host nation or with the assistance of an international partner. In situations where this assessment is the first step in creating a new maritime organization and there is no current host nation maritime expertise or in-country maritime advisor, a comprehensive maritime needs assessment report may include the draft of a maritime development plan to assist the host nation with visualizing the long-term plan and moving forward. In such cases, the establishment of a fulltime maritime advisor from a partner nation is often recommended.</p> <p>Team Composition: Varies based upon type and complexity of assessment.</p> <p>Pre-requisite(s): Identification of mission areas requiring review.</p> <p>Note(s): USCG participation in other government agency assessments may be funded through this course.</p>
<p>PRE-DEPLOYMENT SITE SURVEY</p> <p>P309236 Duration: 1 Week</p>	<p>Description: The Pre-Deployment Site Survey (PDSS) will determine the support requirements for a specific follow-on scheduled training event in country. This PDSS should be requested by the host nation prior to a scheduled follow-on training mission.</p> <p>Team Composition: 2 -3</p> <p>Pre-requisite(s): Identification of mission areas requiring review.</p>



Assessment, Survey, and Follow-on CONUS Visits

<p>LIVING MARINE RESOURCE ENFORCEMENT ASSESSMENT</p> <p>P309235 Duration: 1 Week</p>	<p>Description: This Assessment will determine the capacity of the host nation to conduct fisheries enforcement. Elements essential to successful enforcement efforts include but are not limited to the knowledge of Living Marine Resources (LMR) capacity or details of the fishery, the management system in place, the enforcement assets and authorities, international fisheries engagement and the existence of a robust and sustainable training program.</p> <p>Illegal, Unregulated and Unreported (IUU) fishing leads to overexploitation, further depressing fishery yields. IUU fishing also creates social conflicts, including competition for fishing grounds, exploitation of cheap labor and jeopardizing food security. IUU fishing vessels are willing to take greater risks than licensed vessels, creating very poor social conditions for fishermen. IUU fishing vessels are rarely concerned with their environmental impacts.</p> <p>The resources and competencies needed to conduct LMR enforcement operations are the same as those needed to conduct ANY law enforcement activity. To conduct at sea boardings you need an asset, the skills to operate and repair it and a boarding team with basic boarding knowledge and skills. The difference is in the specific laws or regulations being enforced, boarding officer authority, and the techniques utilized to document that law or regulation. A review of LMR programs is essential in developing a tailored training program that will lead to improved Monitoring Control and Surveillance (MCS). A review of LMR programs will evaluate the following elements:</p> <ul style="list-style-type: none"> • <u>LMR Capacity</u>: Determine the composition of the countries fishing capacity, focus of efforts, and catch statistics • <u>LMR Management</u>: Gain an understanding of the LMR management system utilized to include the conservation and management measures, regulatory process and adjudication process • <u>International LMR</u>: Determine whether the host nation is a participant in relevant international agreements and Regional Fisheries Management Organizations (RFMO). Determine their awareness, understanding and obligations under relevant international obligations. Determine if any foreign assistance has been received and to what extent/level
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Assessment, Survey, and Follow-on CONUS Visits

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<p>LIVING MARINE RESOURCE ENFORCEMENT ASSESSMENT</p> <p>P309235</p>	<ul style="list-style-type: none"> • <u>LMR Enforcement</u>: Gain an understanding of the LMR enforcement system in place and utilized including the responsible agencies, assisting agencies, personnel, facilities, assets and resources available • <u>LMR Enforcement Training Program</u>: Determine the extent to which the host nation has a program in place. Determine the overall capabilities of the host nation to conduct training including facilities, personnel, funding and other resources. Determine the target audience, such as managers, supervisors, enforcement, or industry/fishermen <p>Target Audience: Initial audience should include Judge Advocate General (JAG) officers or legal equivalents responsible for maritime legal execution, maritime, and fisheries officials. Follow-on audience: Boarding officers, arresting officials, administering officials for all maritime-based potential criminal activity. Civilian government officials may be necessary to successful completion of this assessment.</p>
<p>CONUS POST ASSESSMENT SEMINAR AND SITE VISIT</p> <p>P471001 Location: varies Duration: 1 Week</p>	<p>Description: This course is a CONUS seminar combined with site visits to various USCG units. The seminar and locations are developed specifically to meet host nation requirements in various mission areas. Host nation visitors get the opportunity to meet and receive briefs from training program managers and USCG subject matter experts about USCG day to day operations. It provides the opportunity to visit the U.S. and be exposed, based on specific requirements, to selected USCG training centers, port facilities, units, Command Centers or small boat stations. Port facilities are selected based on the host nation request and to the extent that USCG operational units are able to support. The seminar will be customized for the maximum benefit of visiting delegates.</p> <p>Pre-requisite(s): This course is a follow-on support to an in-country developmental needs assessment.</p> <ul style="list-style-type: none"> • Note(s): IMS's would typically consist of members from the Port Authority, Coast Guard, Customs, Navy, Police Force or other organizations (military, government and non-government) with maritime responsibilities.



Maritime Law Enforcement (MLE)

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BOARDING OFFICER MET/MTT

E-IMET APPROVED

P319143

- Evaluate incoming information and prepare a pre-boarding brief
- Assign risk prior to commencing a boarding evolution
- Complete a reality based boarding scenario utilizing techniques and tactics learned throughout the course in a safe and effective manner
- Lead and monitor a law enforcement team aboard a subject vessel
- Execute a lawful and effective boarding in accordance with safe practice and procedures
- Communicate situations encountered with Tactical Control
- Develop and enact boarding contingency plans

Student Class Size:

Maximum: 24

Minimum: 16

Instructors: 4

Materials: The host nation needs to provide the following:

- Classroom with desks and chairs of sufficient size for instructing
- Two moored, unoccupied vessel (20-40 meters) at or near the training site
- Chalk board or Magna-Slick board
- Gymnasium or covered area suitable for defensive tactics, preferably with gym mats
- Administrative support required for printing student rosters and graduation certificates

Target Audience: The course is designed for personnel who are assigned to units conducting maritime law enforcement, border security, general safety patrols, or for any unit which interacts directly with mariners in international waters or territorial seas. Multi-agency participation is encouraged.

Prerequisite: IMS's should currently be assigned to maritime law enforcement duties.



Maritime Law Enforcement (MLE)

SAMPLE BOADING OFFICER MET/MTT SYLLABUS	
Week One	Week Two
<p>Day 1</p> <p>Introduction and Course Overview International Law Boarding Preparations and Boarding Procedures</p>	<p>Day 6</p> <p>All Teams Gym Use of Force – Level 4 Defensive Tactics (upper and lower counter measures) Defensive Tactics (lower counter measures and take downs)</p>
<p>Day 2</p> <p>Boarding Exercises Smuggling Trends & Hidden Compartment Detection (w/video) and Occupational Hazards (w/video)</p>	<p>Day 7</p> <p>Boarding Exercises Use of Force – Level 5 Intermediate Weapons (Baton)</p>
<p>Day 3</p> <p>Use of Force Hidden Weapons (optional) Arrest Procedures (all gym) Stances Easy Weapons Removal Frisks Handcuffing or Flex Cuffing</p>	<p>Day 8</p> <p>Drug Identification Host Nation Tailored Training (i.e. Fisheries, AMIO) Use of Force Against Non-Compliant Vessels Station 1: Situation and Decisions (shoot/don't shoot) Station 2: "Bull in the Ring" with Redman Gear</p>
<p>Day 4</p> <p>Boarding Exercises (weapons, belligerency, cuffing) High Risk Search Techniques (Tactical Concepts & Procedures) Classroom Presentations and Practical Exercise</p>	<p>Day 9</p> <p>Cumulative Boarding Exercises Course Review, Question and Answer Session</p>
<p>Day 5</p> <p>Use of Force - Level 3 Escorts Pressure Points</p>	<p>Day 10</p> <p>Course Critiques Class Picture Graduation</p>



Maritime Law Enforcement (MLE)

<p>MARITIME LAW ENFORCEMENT INSTRUCTOR DEVELOPMENT - PHASE I MET/MTT</p> <p><i>E-IMET APPROVED</i></p> <p>P319102 Duration: 2 Weeks</p>	<p>Description: This train-the-trainer course is designed to instruct IMS's on how to effectively train others in maritime law enforcement as Boarding Officers or Boarding Team Members. IMS instructors are taught techniques in student management, presentation skills, developing visual aids, developing role-play scenarios, and theories of adult learning and feedback. The course is instructed in a workshop format. 80% of this course consists of student presentations with the remaining 20% consisting of work time. Each IMS will be required to present at least 2 blocks of instruction. Sample syllabus is on Section VI Page 10.</p> <p>After completing this training, the IMS instructor will be able to:</p> <ul style="list-style-type: none"> • Demonstrate proper classroom management during their presentation • Develop a lesson plan for presentation to the class • Write a clear set of course objectives • Demonstrate the use of 2 audio/visual training aids developed during their presentation • Develop a Reality Based Training (RBT) Scenario observing safety precautions • Determine Operational Risk Management (ORM) for RBT and scenario execution • Conduct a safety walk-through of the prospective boarding platform and outlying safety zone utilizing safety steps • Draft personal qualification standards (PQS) covering the knowledge, skills, and abilities for their department's operators • Properly identify and demonstrate criticalities of Maritime Law Enforcement defensive tactics in accordance with the Use of Force Continuum (handcuffing, frisking techniques) <p>Student Class Size: Maximum: 12 Minimum: 6</p> <p>Instructors: 4</p> <p>Materials: The host nation needs to provide the following:</p> <ul style="list-style-type: none"> • Classroom with desks and chairs for instructing • Office or second classroom for reviewing presentations with IMS's • Chalk board or Magna-Slick board
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Maritime Law Enforcement (MLE)

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<p>MARITIME LAW ENFORCEMENT INSTRUCTOR DEVELOPMENT PHASE I MET/MTT</p> <p><i>E-IMET APPROVED</i></p> <p>P319102</p>	<ul style="list-style-type: none"> • Minimum of one moored, unoccupied vessel (20-40 meters) at the site • Gymnasium or room with sufficient room for handcuffing and defensive tactics criticalities, preferably with gym mats • Administrative support required for printing student rosters and gradation certificates <p>Pre-requisite(s): IMS's must be prior graduates of the Boarding Officer MTT (P319143) within the last year. IMS's should currently have maritime law enforcement training responsibilities.</p>
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Maritime Law Enforcement (MLE)

SAMPLE MARITIME LAW ENFORCEMENT INSTRUCTOR DEVELOPMENT - PHASE I MET/MTT SYLLABUS	
Week One	Week Two
<p>Day 1</p> <p>Introduction and Course Overview Classroom Skills and Management Audio Visual Tools Use and Development of Lesson Plans Communications</p>	<p>Day 6</p> <p>Management of Practical Exercises (with Job Aid) Criticalities of Frisk/Search Incident to Arrest Criticalities of Defensive Tactics</p>
<p>Day 2</p> <p>Review Day 1 Preparation of Initial Presentations Work Time</p>	<p>Day 7</p> <p>Criticalities of Handcuffing Criticalities (country requested/specific)</p>
<p>Day 3</p> <p>Presentations Debrief from Presentations Effective Instructor Practices</p>	<p>Day 8</p> <p>Student Preparations of Boarding Exercises Boardings</p>
<p>Day 4</p> <p>How to Prepare Reality Based Training Preparation: Boarding Platform and Training Area Risk management in Reality Based Training How to Role Play Rules and Importance of Feedback and Debrief</p>	<p>Day 9</p> <p>Boardings Boardings Debriefs Lessons Learned</p>
<p>Day 5</p> <p>Writing Performance Qualification Standards (PQS) Work Time (Curriculum Development) Work Time</p>	<p>Day 10</p> <p>Course Critiques Class Picture Graduation</p>



Maritime Law Enforcement (MLE)

<p>MARITIME LAW ENFORCEMENT INSTRUCTOR DEVELOPMENT - PHASE II MET/MTT</p>	<p>Description: This course is instructed jointly using USCG and host nation instructors. The focus of this course is to refine the instructional techniques of graduates from the Maritime Law Enforcement Instructor Development Course – Phase I MTT. This course is designed to increase the instructional proficiency of the host nation instructors. Host nation instructors must meet pre-requisites. Sample syllabus is on the next page.</p>
<p><i>E-IMET APPROVED</i></p>	<p>After completing this training, the IMS instructor will be able to:</p> <ul style="list-style-type: none"> • Demonstrate proper classroom management during their presentation • Develop a lesson plan for presentation to the class • Write a clear set of course objectives • Develop a Reality-Based Training (RBT) scenario observing safety precautions • Determine Operational Risk Management (ORM) for RBT and scenario execution • Conduct a Safety walk through of the prospective boarding platform and outlying safety zone utilizing safety steps • Properly identify and demonstrate criticalities of Maritime Law Enforcement defensive tactics (handcuffing, frisking techniques and the use of intermediate weapons)
<p>P319130 Duration: 2 Weeks</p>	<p>Student Class Size: Maximum: 24 Minimum: 16</p> <p>Instructors: 4 USCG Instructors and 2 or more Host Nation Instructors.</p> <p>Materials: The host nation needs to provide the following:</p> <ul style="list-style-type: none"> • Classroom with desks and chairs of sufficient size for instructing • Moored, unoccupied vessel (20-40 meters) at the site • Chalk board or Magna-Slick board • Gymnasium or covered area, preferably with gym mats <p>Pre-requisite(s): Host nation instructors must have graduated from the MLE Instructor Development - Phase I MTT (P319102) and Boarding Officer MTT (P319143) within the previous two years. Host nation instructors should currently have maritime law enforcement training responsibilities and be assigned to maritime law enforcement duties.</p>



Maritime Law Enforcement (MLE)

SAMPLE MARITIME LAW ENFORCEMENT INSTRUCTOR DEVELOPMENT - PHASE II MET/MTT SYLLABUS	
Week One	Week Two
<p>Day 1</p> <p>Introduction and Course Overview International Law Boarding Preparations and Boarding Procedures</p>	<p>Day 6</p> <p>Use of Force Level 4 Defensive Tactics (Upper & Lower Counter-Measures) Defensive Tactics (Lower Counter-Measures and Takedowns)</p>
<p>Day 2</p> <p>Boarding Exercises - Teams 1 & 2 Smuggling Trends and Hidden Compartment Detection with video Occupational Hazards with Video - Teams 3 & 4</p>	<p>Day 7</p> <p>Boarding Exercises – Teams 1 & 2 Use of Force Level 5 Intermediate Weapons (Baton) – Teams 3 & 4</p>
<p>Day 3</p> <p>Use of Force Hidden Weapons (optional) Arrest Procedures (gym) Stances Easy Weapons Removal Frisks Handcuffing or Flex Cuffing</p>	<p>Day 8</p> <p>Drug Identification & Testing, or Host Nation Tailored Training (i.e, Fisheries, AMIO) Use of Force Against Non-Compliant Vessel Station 1: Situations/Decisions (Shoot/Don't Shot) Station 2: "Bull in the Ring" with Redman Gear</p>
<p>Day 4</p> <p>Boarding Exercises (Weapons, Belligerency, Cuffing) – Teams 1 & 2 High Risk Search Techniques (Tactical Concepts & Procedures) Classroom Presentation and Practical Exercise – Teams 3 & 4</p>	<p>Day 9</p> <p>Cumulative Boarding Exercises – Teams 1 & 2 Course Review: Q&A – Teams 3 & 4 Cumulative Boarding Exercises – Teams 3 & 4 Course Review: Q&A – Teams 1 & 2</p>
<p>Day 5</p> <p>Use of Forces Level (All Teams) Escorts Pressure Pointes</p>	<p>Day 10</p> <p>Course Critiques Class Picture Graduation</p>



Maritime Law Enforcement (MLE)

<p>MARITIME OPERATIONS PLANNING AND MANAGEMENT MET/MTT</p>	<p>Description: This one-week course is a basic, entry-level familiarization for junior officer and senior enlisted personnel with the responsibility for planning, implementing and coordinating multi-unit maritime law enforcement and port security operations; (i.e. contingency planners and operations center personnel). The course includes: Introduction to Ports, Waterways, and Coastal Security (PWCS), Threat Identification, Information Management, and Operations Planning. Much of this week consists of practical scenarios, a case study, and final exercise to include the development of an operations plan. Sample syllabus is on the next page.</p> <p>Student Class Size: Maximum: 20 Minimum: 8</p> <p>Instructors: 4</p> <p>Materials: The host nation will need to provide the following:</p> <ul style="list-style-type: none"> • Classroom with desks and chairs for instructing, • Chalk boards or Magna-Slick boards, • Navigational charts (coastal approach charts of local area) <p>Notes: All agencies with maritime jurisdiction should be involved for an integrated approach to maritime PWCS and Law Enforcement operations.</p>
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P319101

Duration: 1 Week



Maritime Law Enforcement (MLE)

SAMPLE MARITIME OPERATIONS AND MANAGEMENT COURSE MET/MTT SYLLABUS
<p>Day 1</p> <p>Introduction and Course Overview Maritime Domain Awareness Introduction to Intelligence</p>
<p>Day 2</p> <p>Information Management Logistics and Resource Management Contingency Preparedness and Response Management Threats</p>
<p>Day 3</p> <p>Threat and Risk Analysis Matrix Exercise: Think Like a Terrorist Security Awareness and Benchmarks Intro to PWCS Operational Risk Management</p>
<p>Day 4</p> <p>Interagency Cooperation Operations Orders and Planning USS Cole Case Study Operations and Planning Exercise</p>
<p>Day 5</p> <p>Continuation: Operations and Planning Exercise Group Presentations / Exercise Debrief Course Critiques Class Picture Graduation 4</p>



Crisis Management

<p>BASIC INCIDENT COMMAND SYSTEM 100/200/300 MET/MTT</p>	<p>Description: These courses explain the methodology to effectively establish an incident response system to manage planned events or crises (e.g. flooding, earthquakes, Olympic games, political events)</p> <p>ICS 100 is an introduction to the Incident Command System (ICS) and provides the foundation for the higher level ICS training that follows. It explains the history, features and principles, and organizational structure of ICS.</p> <p>ICS 200 (ICS for Single Resources & Initial Action Incidents) is designed to enable IMS's to operate efficiently during an incident or event using ICS. It trains personnel who are likely to assume a supervisory position during the initial response to an incident.</p> <p>ICS 300 (Intermediate ICS) expands on the previous basic courses and is for personnel who may be assigned to Emergency Operations Centers/Incident Command Posts or who may be assigned supervisory roles during a response. It further describes duties of all ICS positions within the organization, including their roles, responsibilities, and interactions. IMS's will learn United States Coast Guard emergency management processes, forms, and best practices. Each IMS's will receive a copy of the Coast Guard Incident Management Handbook which is the field guide used by Coast Guard responders to implement ICS on incidents or planned events.</p> <p>ICS 300 walks IMS's through each step of the planning cycle with practical exercises to reinforce each learning concept. The course culminates in a final exercise where IMS's will be presented with a scenario and work as a team to develop an Incident Action Plan for the next operational period. Sample syllabus is on Section VI Page 17.</p> <p>After completion of this training, IMS's will be able to:</p> <ul style="list-style-type: none"> • Identify the purpose and use of ICS • Identify the concepts, protocols, principles and working relationships of ICS for incidents/events and determine the common responsibilities during an incident • Determine key elements of an initial response • Determine necessary steps to move from the initial phase (reaction) to the planned phase (management by objectives)
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Crisis Management

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BASIC INCIDENT COMMAND SYSTEM 100/200/300 MET/MTT

P319119

- Conduct a transfer of command
- Identify the principles in gathering, displaying, maintaining and disseminating situation status, resource information and assignments
- Develop a support organization for an incident
- Develop an Incident Action Plan

Student Class Size:

Maximum: 24

Minimum: 16

Instructors: 2

Materials: The host nation needs to provide the following:

- Two (2) well-lit classrooms with large tables; extra classroom will be used during scenarios
- A white dry erase board and or an easel

Target Audience: Persons involved with emergency planning, response or recovery efforts. The audience could include members from different agencies who have authority and jurisdiction for emergency response within the region. With the right audience, this course will build the foundation for interagency coordination.



Crisis Management

SAMPLE BASIC INCIDENT COMMAND SYSTEM 100/200/300 MET/ MTT SYLLABUS	
Week One	Week Two
<p>Day 1 ICS 100/200</p> <p>Unit 1: Course Overview/ Introductions Unit 2: ICS Introduction Unit 3: ICS Features / Principles</p>	<p>Day 6 ICS 300</p> <p>Unit 7: Command and General Staff Meeting Unit 8: Tactics Meeting</p>
<p>Day 2 ICS 100/200</p> <p>Unit 4: Command and Command Staff Functions Unit 5: General Staff Functions Unit 6: Organizational Flexibility</p>	<p>Day 7 ICS 300</p> <p>Unit 8: Tactics Meeting (con't) Unit 9: Planning Meeting</p>
<p>Day 3 ICS 100/200 and 300</p> <p>Unit 6: Organizational Flexibility (con't) Test: ICS 100/200 Unit 1: ICS-300 Course Overview Unit 2: ICS Review</p>	<p>Day 8 ICS 300</p> <p>Unit 10: Incident Action Plan Unit 11: Operations Briefing</p>
<p>Day 4 ICS 300</p> <p>Unit 3: Assessment and ICS-201 Unit 4: Common Operational Picture and Information Management</p>	<p>Day 9 ICS 300</p> <p>Final Exercise</p>
<p>Day 5 ICS 300</p> <p>Unit 5: Resource Management Unit 6: Unified Command Objectives Meeting</p>	<p>Day 10 ICS 300</p> <p>Final Exercise Graduation</p>



Crisis Management

<p>ADVANCED INCIDENT COMMAND SYSTEM 339/430/440 MET/MTT</p>	<p>Description: This two week block of instruction builds on the previous ICS 100/200/300. Attendees must have completed these basic courses before this advanced block.</p>
<p>P319035</p>	<p>ICS-339 - The Division and Group Supervisor (DIVS): This course trains IMS's how to supervise and direct tactical operations at the field level. The DIVS works for the Operations Section Chief (OSC) and plays an important role in the success of the Incident Command System.</p>
	<p>When an Incident Action Plan is developed, it is the Division or Group Supervisors (DIVS) who execute the work assignments contained in the Plan by directing tactical resources to accomplish each mission.</p>
	<p>Topics covered in this course include: DIVS Responsibilities, Incident Assessment, Incident Action Plan tasking, Risk Management and Safety, Communications, Directing On-Scene Operations and Demobilization.</p>
	<p>ICS 430/440 - Operations and Planning Section Chief: This course trains IMS's how to perform as both the Planning Section Chief and Operations Section Chief in the Incident Command System. These positions are taught together because of the cooperation needed between them during an event or emergency that is managed by the Incident Command System (ICS).</p>
	<p>The Planning Section Chief (PSC) manages the Planning Cycle, develops the Incident Action Plan, collects, evaluates and disseminates incident information, tracks the status of tactical resources and manages the demobilization process.</p>
	<p>The Operations Section Chief (OSC) manages and directs tactical resources to achieve incident objectives. The OSC develops tactical and operational response plans, directs tactical operations in the field and supervises all assigned DIVS.</p>
	<p>Topics covered: Preparing for Deployment, Incident Assessment, Readiness for Operations, Managing Personnel, Managing Operations, Managing Information, the Planning Process and Demobilization. This course is a mixture of lecture, exercise and active student presentations.</p>
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Crisis Management

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ADVANCED INCIDENT COMMAND SYSTEM 339/430/440 MET/MTT

P319035

Duration: 2 Weeks

This two-week training culminates with a 1.5 day country-specific scenario/exercise that requires IMS's to manage an incident from initial response through establishment of an Incident Management Team. This exercise requires IMS's to use what they have learned from all previous ICS training (ICS 100/200/300 and the ICS 339/430/440). Sample syllabus on the next page.

After completion of the training, the IMS's will be able to:

- Assess an emergency situation
- Establish Planning and Operations Sections
- Manage/supervise response personnel
- Manage the Information Process (resource tracking, common operational picture, documentation and demobilization)
- Manage tactical operations
- Conduct tactical planning
- Conduct ICS meetings and briefings
- Oversee Incident Action Plan (IAP) development

Student Class Size:

Maximum: 24

Minimum: 16

Instructors: 2

Target Audience: Mid–Senior managers or supervisors involved with emergency planning, response or recovery efforts.

Pre-requisite(s): Basic Incident Command System 100/200/300 ([P319119](#)) MTT.



Crisis Management

SAMPLE ADVANCED INCIDENT COMMAND SYSTEM 339/430/440 MET/MTT SYLLABUS	
Week One	Week Two
<p>Day 1 ICS 339 Division/Group Supervisor Course</p> <p>Unit 1: Introduction Unit 2: Responsibilities Unit 3: Incident Briefings Unit 4: Situation Assessment Unit 5: Incident Action Plan (IAP) Tasking</p>	<p>Day 6</p> <p>Unit 8: Command & General Staff Meeting Unit 9: Preparing for the Tactics Meeting</p>
<p>Day 2</p> <p>Unit 6: Risk Management Unit 7: Communications Unit 8: On-Scene Activities Unit 9: Transition and Demobilization Final Test</p>	<p>Day 7</p> <p>Unit 10: Tactics Meeting Unit 11: Planning Meeting Unit 12: IAP Development</p>
<p>Day 3 Begin ICS 430/440 Operations and Planning Section Chief</p> <p>Unit 1: Introduction Unit 2: Major Tasks Unit 3: Ready for Operational Tasking</p>	<p>Day 8</p> <p>Unit 13: Operations Briefing: Lecture Unit 14: Demobilization Begin Final Exercise</p>
<p>Day 4:</p> <p>Unit 4: Managing Personnel Unit 5A: Managing On-Scene Operations</p>	<p>Day 9</p> <p>Final Exercise finish</p>
<p>Day 5</p> <p>Unit 5b: Managing Incident Information Unit 6: Meeting Facilitation & Presentation Unit 7: Unified Command & Objectives Meeting</p>	<p>Day 10</p> <p>Graduation</p>



Legislative Infrastructure Development

The USCG Model Maritime Service Code is designed to assist nations in developing, revising, or implementing an effective maritime legal infrastructure to fulfill a host nation's maritime strategic goals in the areas of maritime safety, security, and stewardship.

<p>MODEL MARITIME SERVICE CODE ASSESSMENT</p> <p><i>E-IMET APPROVED</i></p> <p>P319132 Duration: 1 Week</p>	<p>Description: This assessment is designed to help nations review and assess their maritime legal systems to ensure existence of an adequate legal basis for maritime safety, security, and stewardship. The team will work with the U.S. Embassy and host nation counterparts to learn about existing domestic laws, institutions, legislative and regulatory processes, and major maritime activities within the nation. The assessment will examine a host nation's strategic maritime goals and assess whether the maritime legal framework in place is adequate to achieve these goals. The assessment can be tailored for a host nation which lacks any authority or maritime force at all, or for a host nation simply looking to assess and/or improve an already existing maritime legal framework in 1 or more maritime mission areas. The team will normally produce a report for the host nation and embassy, which addresses and makes recommendations. The purpose of the assessment is to assist nations in implementing an effective maritime legal infrastructure to fulfill a host nation's maritime strategic goals in the areas of maritime safety, security, and stewardship.</p> <p>Target Audience: Host nation government officials with a role in the development of their maritime legal framework.</p>
<p>MODEL MARITIME SERVICE CODE IMPLEMENTATION</p> <p><i>E-IMET APPROVED</i></p> <p>P319140 Duration: 1 Week</p>	<p>Description: To assist the host nation to fine-tuning the maritime legislative and policy initiatives. Assist visits can involve operational training for maritime personnel, assistance with regulatory drafting and/or other forms of drafting support as deemed necessary by the parties involved.</p> <p>Target Audience: Host nation government officials with a role in the development of their maritime legal framework.</p> <p>Pre-requisite(s): Completion of Model Maritime Service Code Assessment (P319132) listed above.</p>



Search and Rescue (SAR)

Every two hours, each day, the USCG saves a life by rescuing people from the water, from sinking ships, from rooftops in flooded areas, and from difficult remote areas. USCG search and rescue (SAR) courses train SAR personnel in search theory and planning using the International Aeronautical and Maritime SAR Manual and both high and low-technology SAR equipment.

<p>SEARCH COORDINATION AND EXECUTION MET/MTT</p>	<p>Description: This course provides personnel assigned to Rescue Coordination Centers or actively engaged in Search and Rescue (SAR) training in accordance with standards and benchmarks outlined in the International Aeronautical and Maritime Search and Rescue (IAMSAR) Manual for search planning, coordination, and execution. The techniques and processes taught throughout this course enable the IMS's to understand the variables in search planning and how to make effective decisions based on available data. The "Manual Solution Method" for Search and Rescue planning is emphasized to provide a better understanding of environmental variables that could potentially decide the success or failure of a SAR mission. IMS's will also receive instruction on SAR resources duties, SAR communications and Flare Incidents. Realistic tabletop scenarios. These modules will be used to test the IMS's comprehension and to prepare the IMS's for their daily operations. All exercises will be conducted in the respective host nation's area of responsibility using available resources and local knowledge. This training can be tailored to specific host nation needs.</p>
<p>P309163 Duration: 2 Weeks</p>	<p>After completing this training, the student will be able to:</p> <ul style="list-style-type: none"> • Determine the SAR system elements • Determine the different phases of a SAR case • Respond to a request for SAR assistance • Identify the various forms of communication within the SAR system • Determine the duties and responsibilities of members within the SAR system • Identify, calculate and apply the various factors and errors to find datum • Identify the Global Maritime Distress and Safety System (GMDSS) and its application • Plot the different search patterns and explain their uses • Determine the various steps of Operational Risk Assessment and Planning • Develop an appropriate rescue plan for a Search and Rescue Operation
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Search and Rescue (SAR)

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<p>SEARCH COORDINATION AND EXECUTION MET/MTT</p>	<p>Student Class Size: Maximum: 24 Minimum: 12</p> <p>Instructors: 4</p> <p>Materials: The host nation needs to provide the following:</p> <ul style="list-style-type: none"> • Classroom with 1 chart table for every 3 IMS's • Printed materials for IMS's: PowerPoint presentations and various worksheets • Nautical charts of local area for exercises, if desired <p>Target Audience: IMS's must have basic navigation and seamanship skills. All IMS's should be currently assigned to SAR duties.</p>
<p>P309163</p>	



Search and Rescue (SAR)

<p>SEARCH AND RESCUE OPTIMAL PLANNING SYSTEM (SAROPS) MET/MTT</p>	<p>Description: The U.S. Coast Guard's (USCG) Search and Rescue Optimal Planning System (SAROPS) is the USCG's primary Search and Rescue (SAR) mission planning tool. SAROPS applies sophisticated modeling techniques and algorithms to simulate the movement of search objects and optimally plan search missions based off of available search units. It allows the search planner to define the scenario, access environmental data such as winds and water currents patterns, compute drift trajectories, estimate effective sweep widths, predict survival times; simulate environmental hazards; and develop near optimal search plans, given the amount of resources available.</p> <p>Note: SAROPS is a potentially expensive and complex software program sold only to countries which meet all the technical infrastructure and training prerequisites.</p> <p>SAROPS installation and training occurs in 3 distinct phases.</p> <p>Phase I: Pre-Installation Technical Assessment A team of subject matter experts visit to determine the optimal setup for SAROPS based on the geographic and logistical requirements of the host nation. SAROPS can be installed as either a standalone or server environment. Upon conclusion of the visit, the team will provide a list of the hardware, software, and support requirements necessary to install the SAROPS.</p> <p>Target Audience: Maritime SAR policy planners within the national maritime SAR organization, and IT personnel that develop and support command and control systems.</p> <p>Phase II: SAROPS Installation Installation of the hardware and software in the designated locations and follow-on IT Training necessary to maintain the system, as well as any IT assistance to ensure system is operating effectively.</p> <p>Target Audience: Command center supervisors and IT personnel who will maintain the hardware/software systems upon which the SAROPS system runs.</p> <p>Phase III: Technical Assistance and Operational Training Follow-on "over the shoulder" technical assistance and on-site training provided to ensure maximum usage of software and assist host nation to add additional users to the system.</p>
<p>Phase I – P309229 Duration: 2-5 Days</p>	
<p>Phase II – P309230 Duration: 1-2 Weeks</p>	
<p>Phase III – P309231 Duration: 1-2 Weeks</p>	
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Search and Rescue (SAR)

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<p>SEARCH AND RESCUE OPTIMAL PLANNING SYSTEM (SAROPS) MET/MTT</p> <p>Phase I – P309229 Duration: 2-5 Days</p> <p>Phase II – P309230 Duration: 1-2 Weeks</p> <p>Phase III – P309231 Duration: 1-2 Weeks</p>	<p>Successful installation and operation will depend on having a core group of SAR planners present who have successfully completed USCG resident Maritime Search and Rescue Planning (P173100). This core group assists with instruction during lectures and laboratory sessions, including translating between English and the host nation language, if necessary.</p> <p>Target Audience: SAR controllers (those who will use the system to plan and coordinate maritime SAR cases at the command center level).</p> <p>Pre-requisite(s): All 3 phases are required to successfully complete installation and implementation of SAROPS.</p> <p>Note(s) applicable to all phases:</p> <ul style="list-style-type: none"> • Pre-requisite hardware and software technical requirements necessary to install the SAROPS system are below and on the next page. • SAROPS Phase I (P309229) and SAROPS Phase II (P309230) participants must have a basic understanding of maritime SAR planning and must be knowledgeable on the computer systems that support the SAROPS system. At a minimum, users must have an understanding of Windows 10.
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Search and Rescue Optimal Planning System (SAROPS) Pre-requisite hardware

HARDWARE REQUIREMENTS:

A computer system is required with sufficient capacity to house and effectively run both the base graphical user interface and SAROPS software. The hardware is dependent on the configuration chosen by each nation for the use of SAROPS. SAROPS can be housed locally in standalone configuration, by a hosting SAROPS on a centralized server or by hosting SAROPS using a cloud provider. The USCG advises at a minimum, Hardware Requirements as follows:

- **CPU Speed:** 1.6 GHz recommended or higher
- **Processor:** Intel Core Duo, Intel Pentium or Intel Xeon Processors
- **Memory/RAM:** 8 GB recommended or higher.
- **Display Properties:** Greater than 256 color depth
- **Screen Resolution:** 1024 x 768 recommended or higher at Normal size (96dpi)
- **Swap Space:** Determined by the operating system, 500 MB minimum
- **Disk Space:** 500 GB or higher

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Search and Rescue (SAR)

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NETWORK REQUIREMENTS:

Internet Connections: One per machine to be installed used for environmental data and external mapping services. Firewall must allow port 80 and 443.

SOFTWARE REQUIREMENTS:

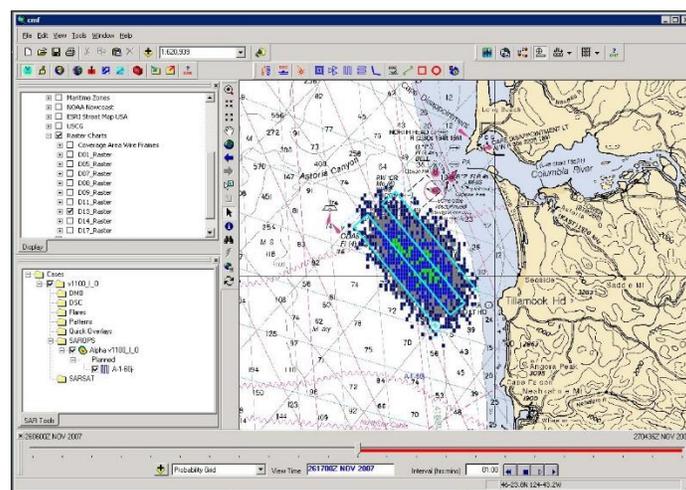
System and common software. Must have at minimum the computer operating system installed; Microsoft Windows 10 and a basic internet browser.

ESRI ArcGIS software. ArcGIS software is required as the Geographic Information System base on which SAROPS runs as an extension. This software is available commercially and must be purchased by international partners. The current specific software includes:

- ArcGIS 10.5

Environmental Data Server. SAROPS was designed to effectively use higher resolution gridded environmental data products to provide superior accuracy in search object drift. To make use of these products an Environmental Data Server (EDS) is needed. EDS is software that requires a hardware platform; this may be the same as the platform for SAROPS if sufficient capacity is available on that hardware. This software is available commercially and may be purchased by international partners. Two options for EDS service are available:

1. It is recommended that each host nation develop their own EDS; either with their own resources or with Applied Science Associates (ASA), the contractor that developed the USCG's EDS. EDS operation requires a significant amount of IT infrastructure, follow-on maintenance and updates
2. Host nation may choose to contract for EDS data through a subscription service to an EDS maintained by a commercial source such as ASA



Small Boat Operation and Maintenance



Strong naval engineering, expert small boat operations and competent maintenance are essential to effective operations, and to keep vessels and equipment operating at peak performance. These courses cover a broad range of topics including engineering and logistics administration, outboard motor and hull maintenance, small boat operations and training program development. Specific course offering logistics, such as training location, number of IMS's and training dates, may be tailored to meet host nation requirements.

<p>ENGINEERING LOGISTICS AND ADMINISTRATION MET/MTT</p> <p>P314100 Duration: 2 Weeks</p>	<p>Descriptions: This course covers common engineering management responsibilities at the unit and service levels while stressing the importance of effective engineering logistics and administration in support of mission execution. The administration of lube oil testing, electrical tag-out procedures, preventative maintenance systems, engineering casualty and mishap reporting systems are covered in detail. Budget, procurement, equipment storage and inventory management are described from an engineering perspective. IMS's are also introduced to the patrol boat engineering and damage control training programs as well as unit safety and personal protective equipment programs. Based on classroom presentations and practical exercises, IMS's work in groups to develop or improve their service's engineering plans and policies. This course is designed for units with offshore patrol vessels designed for multiple day days at sea. Can be tailored to meet host nations requirements. Sample syllabus on Section VI Page 29.</p> <p>After completing this training, the IMS will be able to:</p> <ul style="list-style-type: none">• Improve the agency and unit level organization of engineering responsibilities• Improve engineering safety in the agency• Implement or improve the agency's existing engineering and damage control training programs• Implement or improve the agency's existing damage control doctrine• Implement or improve the agency's existing preventive maintenance system• Improve the agency's engineering documentation policies• Improve the agency's budgeting, procurement and storage policies to increase efficiency and effectiveness
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**ENGINEERING
LOGISTICS AND
ADMINISTRATION
MET/MTT**

P314100
Duration: 2 Weeks

Materials: The host nation needs to provide the following:

- A classroom equipped with electricity and a large white surface area for audiovisual projection, and sufficient tables and chairs to accommodate each participant
- Access to a nearby waterfront facility with at least one vessel that can be used as a training platform
- A vessel 20 meters or longer with a large engine room

Student Class Size:

Maximum: 20

Minimum: 12

Instructors: 4

Pre-requisites: None

Target Audience: IMS's currently assigned to positions with responsibility for the management of engineering personnel, policy, records, procurement, and/or supply. The training is best suited for junior to mid-level officers and senior enlisted personnel.

Note(s):

- This course is most effective when tailored to the host nation's specific vessels. Please provide vessel specifics to training team. Direct communications between the training team and the sponsoring country team office is encouraged.
- Effectiveness can be maximized by having a team conduct an assessment of the current condition of the equipment prior to the mission (if team members have not previously trained with the host country).

Small Boat Operation and Maintenance



SAMPLE ENGINEERING, LOGISITICS AND ADMINISTRATION MET/MTT SYLLABUS	
Week One	Week Two
<p>Day 1 – Classroom</p> <p>Introduction and Course Overview Unit Level Administration and Management Engineering Watches and Logs Supply Systems</p>	<p>Day 6 - Classroom</p> <p>Review Engineering Training Program Implementation/Improvement Damage Control Training Program Implementation/Improvement</p>
<p>Day 2 – Classroom</p> <p>Fuel Storage and Inspections Tag Out Procedures Preventative Maintenance Systems (PMS) Maintenance Procedure Card Exercise PMS and Tag Out Practical Exercise</p>	<p>Day 7 – Classroom</p> <p>Damage Control Doctrine Implementation/Improvement Engineering Documentation Policy Implementation/Improvement</p>
<p>Day 3 – Classroom</p> <p>Training Program Lube Oil Characteristics and Testing Lube Oil Testing Exercise Unit Safety and Personal Protective Equipment</p>	<p>Day 8 – Classroom</p> <p>Supply/Procurement Policy Review/Improvement Preventative Maintenance System Implementation/Improvement</p>
<p>Day 4 – Classroom + Lab</p> <p>Occupational Hazards and Fire Fighting Casualty Control and BECCES Drill Card Exercise</p>	<p>Day 9 - Classroom</p> <p>Tag Out Systems Implementation/Improvement Maintenance Procedure Card Drafting/Improvement</p>
<p>Day 5 – Classroom + Lab</p> <p>BECCES and Damage Control Practical Exercise Implementation Seminar</p>	<p>Day 10 - Classroom</p> <p>Course Review Course Critique Graduation</p>



<p>OUTBOARD MOTOR MAINTENANCE MET/MTT</p> <p>P314103 Duration: 2 Weeks</p>	<p>Description: This course is designed for IMS's currently assigned to engineering positions. Upon completion, IMS's will have a basic understanding of engine theory (2 stroke and 4 stroke), a basic understanding of the theory of operation of the various systems (electrical, carburetor, etc.), and an understanding of troubleshooting steps for each system. Instruction for the first 5 days is classroom based, consisting of basic instruction in engine theory. The second 5 days will consist of hands-on exercises with the host nation's engines, giving IMS's practical experience on basic troubleshooting and repairs. Sample Syllabus is on Section VI Page 32.</p> <p>After completing this training, the IMS will be better able to:</p> <ul style="list-style-type: none"> • Test, inspect, and service Variable Ratio Oiler systems • Troubleshoot electronic fuel injection system • Diagnose electrical problems • Diagnose problems with charging or starting circuit • Diagnose problems with a capacitor discharge ignition system and its components • Service a cooling system and the outboard motor gear case <p>Student Class Size: Maximum: 20 Minimum: 12</p> <p>Instructors: 4</p> <p>Materials: The host nation needs to provide the following:</p> <ul style="list-style-type: none"> • A classroom suitable for student numbers with desks or tables and chairs • Manuals for host country's engines for IMS's to use, as well as specialized troubleshooting software, hardware and manufacturer required special tools • A minimum of 2 engines available for IMS's to use in practical exercises. The outboard engines shall be out of the water, on stands and available exclusively for training, not to be used afterwards for operations, as IMS's will be taking them apart • Administrative support required for printing student rosters and graduation certificates
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Small Boat Operation and Maintenance



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<p>OUTBOARD MOTOR MAINTENANCE MET/MTT</p> <p>P314103 Duration: 2 Weeks</p>	<p>Target Audience: IMS's should be currently assigned to an engineering position responsible for maintaining outboard motors. This training can be tailored for IMS's with varying levels of knowledge.</p> <p>Note(s):</p> <ul style="list-style-type: none"> • This course is most effective when tailored to the host nation's particular engine type(s). Please provide engine specifics (make, model, and serial numbers) of engines to be used in the training to the Country Liaison Officer upon initial contact • Effectiveness can be maximized by having a team conduct an assessment of the current condition of the equipment prior to the mission (if team members have not previously trained with the host country) • If functional engines are to be used for the training, the host nation must have a supply of spare parts on hand to facilitate break down and rebuild of the engines during the class
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OUTBOARD MOTOR MAINTENANCE EQUIPMENT AND SUPPLIES

This course is best executed if the host agency has the following list of items. Please note that this list is very general and not complete. Having this equipment available does not guarantee that the instructors or IMS's will be able to effect necessary repairs, but it greatly increases the chance of success. If there is a desire for the USCG to provide specific recommendations for tool, spare part and consumable purchases, the host nation will need to engage with the USCG well in advance of course execution.

At Least 2 Outboard Engines (Required)	Thermometers
Engine Stands	Multimeters
Test Tank	Model Specific Diagnostic Equipment
Gasoline and Portable Fuel Tank	Model Specific Service Manuals
Model Specific Lubricants	Model Specific Spare Fuel Filters
Carburetor Cleaner	Model Specific Oil Filters (For 4 Stroke Engines)
Complete Appropriate Socket Set	Model Specific Spare Impellers
Combination Wrenches	Model Specific Spare Spark Plugs
Strap Wrenches	Model Specific Spare Fuel Pumps
Torque Wrenches	Model Specific Spare Gaskets
Model Specific Specialty Tools	Model Specific Carburetor Rebuild Kit
Heating Elements	

Small Boat Operation and Maintenance



SAMPLE OUTBOARD MOTOR MAINTENANCE MET/MTT SYLLABUS	
Week One	Week Two
<p>Day</p> <p>Introduction of all Instructors Pre-Test (optional) Two-Stroke Theories Component Identification Four-Stroke Theories Component Identification</p>	<p>Day 6</p> <p>Week 1 Review and Questions Troubleshooting Principles Starting Systems Diagnosis</p>
<p>Day 2</p> <p>Fuel System Theories Component Identification VRO/OIS Component Identification Carburetors Component Identification Fuel Injection Component Identification</p>	<p>Day 7</p> <p>Fuel Systems Diagnosis</p>
<p>Day 3</p> <p>Electrical Theory Start and Charging System Component Ignition Systems Component Identification</p>	<p>Day 8</p> <p>Ignition System Diagnosis</p>
<p>Day 4</p> <p>Cooling System Component Identification Service/Trouble Shooting Gear Cases Basic Maintenance</p>	<p>Day 9</p> <p>Cooling System Diagnosis</p>
<p>Day 5</p> <p>Post Test Review (optional)</p>	<p>Day 10</p> <p>Course Review Course Critique Graduation</p>



<p>SMALL BOAT OPERATIONS I MET/MTT</p> <p>P319105 Duration: 2 Weeks</p>	<p>Description: The course familiarizes IMS's with procedures to be followed for the safe and effective operation of small boats (less than 50 ft/15m in length). It is based on the Coast Guard's boat crew training program and establishes job oriented skill requirements for boat crew personnel. IMS's will engage in multiple underway exercises designed to develop boat handling skills, including safely mooring and unmooring a boat, engineering casualty control, safe execution of a man overboard recovery, general risk management, and responding to various emergency situations. Classroom instruction includes lifesaving equipment, navigation, small boat nomenclature, and boat construction. Sample syllabus is on the next page.</p> <p>After completing this training, the IMS will be able to:</p> <ul style="list-style-type: none"> • Demonstrate the ability to operate a small boat safely • Identify the parts of a line and knots used in line handling and their purpose • Demonstrate basic chart identification and plotting, including: symbols, scales and proper track line labeling • Demonstrate the ability to correctly respond to basic small boat engineering casualties • Identify and demonstrate appropriate actions to respond to a man overboard <p>Student Class Size and Boat(s): Maximum: 16 students and 2 boats Minimum: 4 students and 1 boat</p> <p>Instructors: 1 boat = 4 Instructors, 2 boats = 5 Instructors, and 3 boats = 7 instructors</p> <p>Materials: The host nation needs to provide the following:</p> <ul style="list-style-type: none"> • Operational small boats (less than 50 ft./15 m. in length) • Classroom of sufficient size for the class • Sufficient pier facility size so all boats can conduct drills • Training area of sufficient size to practice navigation • An operational small boat is a fully capable operational vessel, with a fully qualified crew (i.e., the normally assigned boat crew), adequate lifesaving and firefighting equipment, electronics package consisting of a compass, chart plotter and GPS, and fuel <p>Prerequisite(s): IMS's should be in a coxswain position or be a member of a boat crew.</p>
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Small Boat Operation and Maintenance



SAMPLE SMALL BOAT OPERATIONS I MET/MTT SYLLABUS	
Week One	Week Two
<p>Day 1 – Classroom</p> <p>Introduction and Course Overview Boat Crew Responsibilities Fatigue and Operational Risk Management Basic Seamanship Area Familiarization</p>	<p>Day 6 - Classroom</p> <p>Introduction to Charts Basic Navigation Navigation Table Top Exercises - Continued</p>
<p>Day 2 – Classroom/Dockside</p> <p>Boat Outfit/Daily Check-Offs Engineering/Deck PMS Starting/Securing Procedures Practical Seamanship Boat Construction Stability Watertight Integrity (optional) Boat Handling Moor/Unmoor</p>	<p>Day 7 – Underway and Classroom</p> <p>Compass Courses Standard Helm Commands Tabletop Exercise</p>
<p>Day 3 – Underway and Classroom</p> <p>Boat Handling Mooring and Unmooring Boat Crew Responsibilities Survival Equipment Personnel Recovery Basic Engineering Casualty Control Exercises</p>	<p>Day 8 – Underway</p> <p>Review for Final Exercise Navigation Exercises Personnel Recovery Basic Engineering Casualty Control Exercises Navigation Exercises – continued</p>
<p>Day 4 – Underway and Classroom</p> <p>Personnel Recover Basic Engineering Casualty Control Exercises Navigation Rules Buoy Systems</p>	<p>Day 9 - Underway</p> <p>Final Exercise Course Critiques</p>
<p>Day 5 – Underway and Classroom</p> <p>Review All Basic Mechanical Theory</p>	<p>Day 10 - Classroom</p> <p>Course Review Evaluation Class Photo Graduation</p>



<p>SMALL BOAT OPERATIONS II MET/MTT</p> <p>P319107 Duration: 2 Weeks</p>	<p>Description: The course assists in the development of a host nation's small boat training program utilizing the host nation's assets. It is based on the Coast Guard's boat crew training program and establishes job orientated skill requirements for boat crew personnel. These requirements are based on the practical applications of various maritime skills necessary for safe and effective small boat operations. This course builds upon the Small Boat Operations I MTT. IMS's will receive instruction on basic radar functions, electronic navigation including use of the GPS chart plotter, planning and executing search patterns, and advanced small boat operator skills including towing, anchoring, and transferring personnel between small boats. Classroom instruction includes marine weather, search patterns, and risk management techniques. Sample syllabus on Section VI Pages 37.</p> <p>After completing this training, the IMS will be able to:</p> <ul style="list-style-type: none">• Demonstrate safe preparation of small boat for tow, inspect towing equipment, and fully understand the forces involved in towing• Utilize the host nation's electronic navigation equipment by inputting chart date for safe and proper navigation• Identify and demonstrate appropriate search patterns factoring location and on scene weather conditions• Demonstrate understanding of the infrastructure of the SAR System and its components• Identify dangers to a boat at sea and different types of breaking seas, including their characteristics and causes• Demonstrate how to properly and safely anchor a vessel <p>Student Class Size and Boat(s): Maximum: 16 students and 2 boats Minimum: 4 students and 2 boats</p> <p>Instructors: 1 boat = 4 Instructors, 2 boats = 5 Instructors, and 3 boats = 7 instructors</p>
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Small Boat Operation and Maintenance



<p>SMALL BOAT OPERATIONS II MET/MTT</p> <p>P319107 Duration: 2 Weeks</p>	<p>Materials: The host nation needs to provide the following:</p> <ul style="list-style-type: none">• Operational small boats (less than 50 ft./15 m. in length)• Classroom of sufficient size for the class• Sufficient pier facility size so all boats can conduct drills• Training area of sufficient size to practice navigation• An operational small boat is a fully capable operational vessel, with a fully qualified crew (i.e., the normally assigned boat crew), adequate lifesaving and firefighting equipment, electronics package to include radar, compass, GPS, and chart plotter, outfitted for towing and fuel <p>Prerequisite(s): IMS's should be in a coxswain position or be a member of a boat crew. All IMS's should have previously completed Small Boat Operations I (P319105) MTT.</p>
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Small Boat Operation and Maintenance



SAMPLE SMALL BOAT OPERATIONS II MET/MTT SYLLABUS	
Week One	Week Two
<p>Day 1 – Classroom and Underway</p> <p>Introduction and Course Overview Separate IMS's into Boat Crews Pretest Operational Risk Management / Sea King Student Coxswain Assessment Area Familiarization / Boat Assessment</p>	<p>Day 6 - Classroom and Underway</p> <p>Towing Anchoring Search Patterns Review</p>
<p>Day 2 – Classroom and Underway</p> <p>Weather / Oceanography Advanced Boat Handling Navigation Review (if time)(charts) Pier Side – Fendering / Line Commands / Seamanship Boat Handling</p>	<p>Day 7 – Classroom and Underway</p> <p>Navigation Tabletop Exercise Towing and Anchoring</p>
<p>Day 3 – Classroom and Underway</p> <p>Navigation Tabletop Radar Personnel Recovery Moor and Unmoor Underway Personnel Transfer Radar / Chart Plotter</p>	<p>Day 8 – Classroom and Underway</p> <p>Damage Control Basic Engineering Casualty Control Exercises Review Navigation Rules</p>
<p>Day 4 – Classroom and Underway</p> <p>Search and Rescue Fundamentals Search Patterns Navigation (Piloting)</p>	<p>Day 9 - Classroom and Underway</p> <p>Review / Jeopardy Post Test Cumulative Practical Exercise</p>
<p>Day 5 – Classroom and Underway</p> <p>Search Patterns Tabletop Exercise Drifting Search Patterns</p>	<p>Day 10 - Classroom</p> <p>Course Critiques Evaluation Class Photo Graduation</p>



<p>SMALL BOAT OPERATIONS INSTRUCTOR DEVELOPMENT COURSE - PHASE I MET/MTT</p> <p>P319032 Duration: 2 Weeks</p>	<p>Description: This ten-day course is designed to provide the necessary skills and knowledge to effectively train personnel in small boat operations as Coxswains. IMS's in this course are taught techniques in student management, presentation skills, developing visual aids, and developing reality based training and scenarios. Other topics covered are the "theory of feedback", adult learning and developing and implementing an underway training schedule. The course is instructed in a workshop format with student presentations and work time. Each student will be required to present at least two blocks of instruction and lead practical underway exercises. Sample syllabus is on the next page.</p> <p>After completing this training, the IMS's will be able to:</p> <ul style="list-style-type: none"> • Demonstrate proper classroom management during presentations. • Develop a lesson plan for presentation to IMS's. • Write a clear set of course objectives • Demonstrate the use of audio/visual training aids during their presentation • Execute underway small boat training exercises observing safety precautions • Determine Operational Risk Management (ORM) for underway small boat training exercises • Conduct safety checks for operational assets prior to underway training exercises • Deliver assisted instruction to entry-level small boat operators <p>Student Class Size and Boat(s): Maximum: 12 students and 2 boats Minimum: 6 students and 2 boats</p> <p>Instructors: 1 boat = 4 Instructors, 2 boats = 5 Instructors, and 3 boats = 7 instructors</p> <p>Materials: The host nation needs to provide the following:</p> <ul style="list-style-type: none"> • Operational small boats (less than 50 ft./15 m. in length) • Classroom of sufficient size for the class • Second classroom for reviewing presentations with IMS's • Chalk board or Magna-Slick board • Sufficient pier facility size so all boats can conduct dual drills • Training area of sufficient size to practice navigation • A fully capable and operational unit small boat, with a qualified crew, adequate lifesaving and firefighting equipment, electronics package, outfitted for towing, and fuel <p>Prerequisite(s): IMS's should be in a coxswain or coxswain instructor position.</p>
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Small Boat Operation and Maintenance



SAMPLE SMALL BOAT OPERATIONS INSTRUCTOR DEVELOPMENT COURSE - PHASE I MET/MTT SYLLABUS	
Week One	Week Two
<p>Day 1 - Classroom</p> <p>Introduction and Course Overview Classroom Skills and Management Audio Visual Tools Use and Development of Lesson Plans Communications</p>	<p>Day 6 - Classroom and Underway</p> <p>ORM SBO-1 Boat Crew Responsibilities Basic Seamanship Boat Handling Personnel Recover Basic Engineering Casualty Control Exercises</p>
<p>Day 2 - Classroom</p> <p>Review Day 1 Preparation of Initial Presentations Work Time Prep of Small Boat Operations Presentation Work Time</p>	<p>Day 7 - Underway</p> <p>Mooring / Unmooring Boat Handling Personnel Recovery Basic Engineering Casualty Control Exercises</p>
<p>Day 3 - Classroom</p> <p>Presentations Debrief from Presentations Effective Instructor Practices</p>	<p>Day 8 - Classroom</p> <p>Introduction to Charts Basic Navigation Navigation Tabletop Exercise</p>
<p>Day 4 - Classroom</p> <p>How to Prepare Reality Based Training Prep of the Training / Training Area Risk Management in Reality Based Training Rules and Importance of Feedback / Debrief</p>	<p>Day 9 - Underway</p> <p>Navigation</p>
<p>Day 5 - Classroom</p> <p>Writing a Personnel Qualification System (PQS) Working Time (Curriculum Development)</p>	<p>Day 10 - Classroom</p> <p>Course Overview Evaluation Class Photo Graduation</p>



SMALL BOAT OPERATIONS INSTRUCTOR DEVELOPMENT COURSE - PHASE II MET/MTT

P319034

Duration: 2 Weeks

Description: This course is instructed jointly using USCG and host nation instructors. The focus of the course is to refine the instructional techniques of graduates from Small Boat Operator Instructor Development Course - Phase I. This course is designed to increase the instructional proficiency of the host nation instructors. Host nation instructors must meet pre-requisites. Sample syllabus is on the next page.

After completing this training, the IMS's will be able to:

- Demonstrate proper classroom management during presentations
- Develop a lesson plan for presentation to IMS's
- Write a clear set of course objectives
- Demonstrate the use of audio/visual training aids during their presentation
- Execute underway small boat training exercises observing safety precautions
- Determine Operational Risk Management (ORM) for Reality Based Training Scenario execution
- Conduct safety checks for operational assets prior to underway training exercises
- Deliver instruction to entry-level small boat operators with increased proficiency

Student Class Size and Boat(s):

Maximum: 16 students and 2 boats

Minimum: 4 students and 1 boat

Instructors: 2 Host Nation Instructors and 4-7 USCG Instructors depending on number of boats (1 boat = 4 Instructors, 2 boats = 5 Instructors, and 3 boats = 7 instructors)

Materials: The host nation needs to provide the following:

- Operational small boats (less than 50 ft./15 m. in length)
- Classroom of sufficient size for the class
- Sufficient pier facility size so all boats can conduct dual drills
- Training area of sufficient size to practice navigation
- A fully capable and operational unit small boat, with a qualified crew, adequate lifesaving and firefighting equipment, electronics package, outfitted for towing, and fuel

Prerequisite(s): Joint instructors must have graduated from the Small Boat Operations Instructor Development Course - Phase I ([P319032](#)) MTT and the Small Boat Operations II ([P319107](#)) MTT within the last two years and should currently have small boat operation training responsibilities and be assigned to small boat operation duties or be in coxswain or coxswain instructor position.

Small Boat Operation and Maintenance



SAMPLE SMALL BOAT OPERATIONS INSTRUCTOR DEVELOPMENT COURSE - PHASE II MET/MTT SYLLABUS	
Week One	Week Two
<p>Day 1 - Classroom</p> <p>Introduction and Course Overview Boat Crew Responsibilities Fatigue/Operational Risk Management Basic Seamanship Area of Responsibility Familiarization</p>	<p>Day 6 - Classroom</p> <p>Intro to Charts Basic Navigation Navigation Table Top Exercise</p>
<p>Day 2 - Classroom + Dockside</p> <p>Boat Outfit Daily Check-offs Engineering/Deck Preventative Maintenance Starting/Securing Procedures Practical Seamanship Boat Construction Stability and Watertight Integrity Boat Handling Moor/Unmoor</p>	<p>Day 7 - Underway + Classroom</p> <p>Compass Courses Standard Helm Commands Tabletop Exercise</p>
<p>Day 3 - Underway + Classroom</p> <p>Boat Handling Mooring/Unmooring Boat Crew Responsibilities Survival Equipment Personnel Recovery Basic Engineering Casualty Control Exercises</p>	<p>Day 8 - Underway</p> <p>Review for Final Exercise Navigation Exercises Personnel Recovery Casualty Control Navigation Exercise</p>
<p>Day 4 - Underway + Classroom</p> <p>Personnel Recovery Basic Engineering Casualty Control Exercises Review Navigation Rules Buoy Systems</p>	<p>Day 9 - Underway</p> <p>Final Exercise Course Critiques</p>
<p>Day 5 - Underway + Classroom</p> <p>Review of the Week Basic Mechanical Theory</p>	<p>Day 10 - Classroom</p> <p>Course Overview Evaluation Class Photo Graduation</p>

W III

Section

APPENDIX



Course Listing – Alphabetically by Course Title

COURSE TITLE	MASL	CATEGORY	DESCRIPTION	PAGE
Advanced Analog Electronic Technology	P131130	C School	Engineering	IV-18
Advanced Digital Electronic Technology	P131131	C School	Engineering	IV-18
Advanced Incident Command System (339/430/440)	P319035	MET/MTT	Crisis Management	VI-18
Air Conditioning and Refrigeration	P145414	C School	Engineering	IV-14
Aluminum Welding	P145422	C School	Engineering	IV-17
Aviation Survival Technician 'A' (Prep Course)	P116004	A School	Aviation	IV-5
Aviation Survival Technician 'A' (Rescue Swimmer)	P116036	A School	Aviation	IV-4
Basic Boarding Officer	P173101	C School	Maritime Law Enforcement	IV-22
Basic Incident Command System (100/200/300)	P319119	MET/MTT	Crisis Management	VI-15
Boarding Officer	P319143	MET/MTT	Maritime Law Enforcement	VI-5
Boarding Team Member	P124401	C School	Maritime Law Enforcement	IV-24
Boatswain's Mate 'A'	P145296	A School	Operations	IV-10
Caterpillar 3400 Series Diesel Engine	P143001	C School	Engineering	IV-15
Caterpillar 3508 Operator/Maintenance	P145173	C School	Engineering	IV-15
Chief Petty Officer Academy	P171302	PME	PME	IV-44
Chief Warrant Officer Professional Development - 2 Week	P171036	PME	PME	IV-43
Chief Warrant Officer Professional Development - 3 Week	P171034	PME	PME	IV-43
Coast Guard Maritime Needs Assessment	P319108	MET/MTT	Assessment	VI-1
Container Inspection	P173103	C School	Ops Ashore - Prevention	IV-30
CONUS Post Assessment Seminar and Site Visit	P471001	MET/MTT	CONUS Seminar	VI-4
Culinary Specialist 'A'	P163207	A School	Admin & Medical	IV-2
Damage Controlman 'A'	P122209	A School	Engineering	IV-6
Electrician's Mate 'A'	P122216	A School	Engineering	IV-7
Electronics Technician 'A'	P131093	A School	Engineering	IV-8
Emergency Medical Technician Certification	P175209	C School	Health & Safety	IV-20
Engineering Administration Ashore	P164201	C School	Engineering	IV-16
Engineering Logistics & Administration	P314100	MET/MTT	Engineering	VI-27
Explosives Handling Supervisor	P122252	C School	Ops Ashore - Prevention	IV-30
Foreign Passenger Vessel Control Examiner	P164010	C School	Ops Ashore - Prevention	IV-29
Gunner's Mate 'A'	P122210	A School	Operations	IV-11
Health Services Technician 'A'	P175005	A School	Admin & Medical	IV-3
Hydraulic Systems and Equipment	P145423	C School	Engineering	IV-14
Inland Search and Rescue Planning	P116035	C School	Search & Rescue	IV-27
Instructor Development - TRACEN Petaluma, CA	P166435	C School	Leadership	IV-34
Instructor Development - TRACEN Yorktown, VA	P166425	C School	Leadership	IV-34
Instructor Development - Various Locations	P166400	C School	Leadership	IV-34
International Boarding Officer	P173016	C School	Maritime Law Enforcement	IV-23
International Command Center School	P120001	C School	Ops Ashore – Response	IV-33
International Maritime Domain Awareness	P171064	PME	PME	IV-36
International Maritime Officers Course	P171575	PME	PME	IV-37
International Maritime Search and Rescue Planning	P173018	C School	Search & Rescue	IV-27
International Motor Lifeboat (MLB) Coxswain	P145076	C School	Small Boat Ops	IV-25
Leadership and Management - TRACEN Petaluma & Yorktown	P162225	C School	Leadership	IV-34
Leadership and Management - USCG Academy	P162224	C School	Leadership	IV-34
Living Marine Resource Enforcement Assessment	P309235	MET/MTT	Assessment	VI-3
Machinery Technician 'A'	P122219	A School	Engineering	IV-9
Marine Inspector Course - Domestic	P122226	C School	Ops Ashore – Prevention	IV-31
Marine Science Technician 'A'	P179027	A School	Operations	IV-12
Maritime Law Enforcement Instructor Development - Phase I	P319102	MET/MTT	Maritime Law Enforcement	VI-8
Maritime Law Enforcement Instructor Development - Phase II	P319130	MET/MTT	Maritime Law Enforcement	VI-11
Maritime Operations Planning and Management	P319101	MET/MTT	Maritime Law Enforcement	VI-13
Maritime Search and Rescue Planning	P173100	C School	Search & Rescue	IV-26



Course Listing – Alphabetically by Course Title

COURSE TITLE	MASL	CATEGORY	DESCRIPTION	PAGE
Mark 27 Gyrocompass System	P145448	C School	Engineering	IV-19
Model Maritime Service Code Assessment	P319132	MET/MTT	Legal	VI-21
Model Maritime Service Code Implementation	P319140	MET/MTT	Legal	VI-21
Officer Candidate School	P164007	PME	PME	IV-40
Officer Indoctrination School	P164008	PME	PME	IV-42
On-Scene Coordinator Crisis Management	P179288	C School	Ops Ashore – Command	IV-28
Outboard Motor Maintenance	P314103	MET/MTT	Small Boat Operations	VI-30
Planning and Exercise	P171578	C School	Ops Ashore – Command	IV-28
Pollution Incident Response	P122703	C School	Ops Ashore – Response	IV-33
Port Engineer	P149010	C School	Engineering	IV-19
Port State Control	P122234	C School	Ops Ashore - Prevention	IV-32
Pre-Deployment Site Survey	P309236	MET/MTT	Assessment	VI-2
Prospective Commanding Officer/Officer in Charge Executive Officer/Executive Petty Officer Afloat	P171300	C School	Leadership	IV-35
Prospective - Engineering Officer Afloat (P-EO)	P164012	C School	Engineering	IV-16
Prospective - Engineering Petty Officer Afloat (P-EPO)	P164013	C School	Engineering	IV-16
SAROPS Phase I - Pre-installation Technical Assessment	P309229	MET/MTT	Search & Rescue	VI-24
SAROPS Phase II - Installation	P309230	MET/MTT	Search & Rescue	VI-24
SAROPS Phase III - Technical Assistance and Operational Training	P309231	MET/MTT	Search & Rescue	VI-24
Search Coordination and Execution	P309163	MET/MTT	Search & Rescue	VI-22
Small Boat Operations I	P319105	MET/MTT	Small Boat Operations	VI-33
Small Boat Operations II	P319107	MET/MTT	Small Boat Operations	VI-35
Small Boat Operations Instructor Development Course - Phase I	P319032	MET/MTT	Small Boat Operations	VI-38
Small Boat Operations Instructor Development Course - Phase II	P319034	MET/MTT	Small Boat Operations	VI-40
Small Cutter Damage Control	P129700	C School	Engineering	IV-18
Steel Welding	P145421	C School	Engineering	IV-17
USCG Academy International Program	P170011	PME	PME	IV-45



Course Listing – Numerically by Course MASL

MASL	COURSE TITLE	CATEGORY	DESCRIPTION	PAGE
P116004	Aviation Survival Technician 'A' (Prep Course)	A School	Aviation	IV-5
P116035	Inland Search and Rescue Planning	C School	Search & Rescue	IV-27
P116036	Aviation Survival Technician 'A' (Rescue Swimmer)	A School	Aviation	IV-4
P120001	International Command Center School	C School	Ops Ashore – Response	IV-33
P122209	Damage Controlman 'A'	A School	Engineering	IV-6
P122210	Gunner's Mate 'A'	A School	Operations	IV-11
P122216	Electrician's Mate 'A'	A School	Engineering	IV-7
P122219	Machinery Technician 'A'	A School	Engineering	IV-9
P122226	Marine Inspector Course - Domestic	C School	Ops Ashore - Prevention	IV-31
P122234	Port State Control	C School	Ops Ashore - Prevention	IV-32
P122252	Explosives Handling Supervisor	C School	Ops Ashore - Prevention	IV-30
P122703	Pollution Incident Response	C School	Ops Ashore - Response	IV-33
P124401	Boarding Team Member	C School	Maritime Law Enforcement	IV-24
P129700	Small Cutter Damage Control	C School	Engineering	IV-18
P131093	Electronics Technician 'A'	A School	Engineering	IV-8
P131130	Advanced Analog Electronic Technology	C School	Engineering	IV-18
P131131	Advanced Digital Electronic Technology	C School	Engineering	IV-18
P143001	Caterpillar 3400 Series Diesel Engine	C School	Engineering	IV-15
P145076	International Motor Lifeboat (MLB) Coxswain	C School	Small Boat Ops	IV-25
P145173	Caterpillar 3508 Operator/Maintenance	C School	Engineering	IV-15
P145296	Boatswain's Mate 'A'	A School	Operations	IV-10
P145414	Air Conditioning and Refrigeration	C School	Engineering	IV-14
P145421	Steel Welding	C School	Engineering	IV-17
P145422	Aluminum Welding	C School	Engineering	IV-17
P145423	Hydraulic Systems and Equipment	C School	Engineering	IV-14
P145448	Mark 27 Gyrocompass System	C School	Engineering	IV-19
P149010	Port Engineer	C School	Engineering	IV-19
P162224	Leadership and Management - USCG Academy	C School	Leadership	IV-34
P162225	Leadership and Management - TRACEN Petaluma and TRACEN Yorktown	C School	Leadership	IV-34
P163207	Culinary Specialist 'A'	A School	Admin & Medical	IV-2
P164007	Officer Candidate School	PME	PME	IV-40
P164008	Officer Indoctrination School	PME	PME	IV-42
P164010	Foreign Passenger Vessel Control Examiner	C School	Ops Ashore - Prevention	IV-29
P164012	Prospective - Engineering Officer Afloat (P-EO)	C School	Engineering	IV-16
P164013	Prospective - Engineering Petty Officer Afloat (P-EPO)	C School	Engineering	IV-16
P164201	Engineering Administration Ashore	C School	Engineering	IV-16
P166400	Instructor Development - Various Locations	C School	Leadership	IV-34
P166425	Instructor Development - TRACEN Yorktown, VA	C School	Leadership	IV-34
P166435	Instructor Development - TRACEN Petaluma, CA	C School	Leadership	IV-34
P170011	USCG Academy International Program	PME	PME	IV-45
P171034	Chief Warrant Officer Professional Development - 3 Week	PME	PME	IV-43
P171036	Chief Warrant Officer Professional Development - 2 Week	PME	PME	IV-43
P171064	International Maritime Domain Awareness	PME	PME	IV-36
P171300	Prospective Commanding Officer/Officer in Charge Executive Officer/Executive Petty Officer Afloat	C School	Leadership	IV-35
P171302	Chief Petty Officer Academy	PME	PME	IV-44
P171575	International Maritime Officers Course	PME	PME	IV-37
P171578	Planning and Exercise	C School	Ops Ashore - Command	IV-28
P173016	International Boarding Officer	C School	Maritime Law Enforcement	IV-23
P173018	International Maritime Search and Rescue Planning	C School	Search & Rescue	IV-27
P173100	Maritime Search and Rescue Planning	C School	Search & Rescue	IV-26
P173101	Basic Boarding Officer	C School	Maritime Law Enforcement	IV-22



Course Listing – Numerically by Course MASL

P173103	Container Inspection	C School	Ops Ashore - Prevention	IV-30
P175005	Health Services Technician 'A'	A School	Admin & Medical	IV-3
P175209	Emergency Medical Technician Certification	C School	Health & Safety	IV-20
P179027	Marine Science Technician 'A'	A School	Operations	IV-12
P179288	On-Scene Coordinator Crisis Management	C School	Ops Ashore - Command	IV-28
P309163	Search Coordination and Execution	MET/MTT	Search & Rescue	VI-22
P309229	SAROPS Phase I - Pre-installation Technical Assessment	MET/MTT	Search & Rescue	VI-24
P309230	SAROPS Phase II - Installation	MET/MTT	Search & Rescue	VI-24
P309231	SAROPS Phase III - Technical Assistance and Operational Training	MET/MTT	Search & Rescue	VI-24
P309235	Living Marine Resource Enforcement Assessment	MET/MTT	Assessment	VI-3
P309236	Pre-Deployment Site Survey	MET/MTT	Assessment	VI-2
P314100	Engineering Logistics & Administration	MET/MTT	Engineering	VI-27
P314103	Outboard Motor Maintenance	MET/MTT	Small Boat Operations	VI-30
P319032	Small Boat Operations Instructor Development - Phase I	MET/MTT	Small Boat Operations	VI-38
P319034	Small Boat Operations Instructor Development - Phase II	MET/MTT	Small Boat Operations	VI-40
P319035	Advanced Incident Command System (339/430/440)	MET/MTT	Crisis Management	VI-18
P319101	Maritime Operations Planning and Management	MET/MTT	Maritime Law Enforcement	VI-13
P319102	Maritime Law Enforcement Instructor Development - Phase I	MET/MTT	Maritime Law Enforcement	VI-8
P319105	Small Boat Operations I	MET/MTT	Small Boat Operations	VI-33
P319107	Small Boat Operations II	MET/MTT	Small Boat Operations	VI-35
P319108	Coast Guard Maritime Needs Assessment	MET/MTT	Assessment	VI-1
P319119	Basic Incident Command System (100/200/300)	MET/MTT	Crisis Management	VI-15
P319130	Maritime Law Enforcement Instructor Development - Phase II	MET/MTT	Maritime Law Enforcement	VI-11
P319132	Model Maritime Service Code Assessment	MET/MTT	Legal	VI-21
P319140	Model Maritime Service Code Implementation	MET/MTT	Legal	VI-21
P319143	Boarding Officer	MET/MTT	Maritime Law Enforcement	VI-5
P471001	CONUS Post Assessment Seminar and Site Visit	MET/MTT	CONUS Seminar	VI-4



Acronyms

ACRONYMS

The following list is a compilation of acronyms used throughout this document.

ACRONYM	DESCRIPTION
AAR	After Action Report
ACT	American College Testing
AC	Alternating Current
AMT	Aviation Maintenance Technician
AOR	Area of Responsibility
ASA	Applied Science Associates
AST	Aviation Survival Technician
ATA	Anti-Terrorism Assistance
ATM	Automated Teller Machine
ATTC	Aviation Technical Training Center
BM	Boatswain Mate
BPEC	Basic Preparedness and Exercise Course
CBR	Chemical, Biological and Radiological
CETPP	Combined Education and Training Program Plans
CGDF	Coast Guard Dining Facility
CHS	Charleston South Carolina International Airport
CIC	Combat Information Center
CO	Commanding Officer
COCOM	Combatant Commander
COE	Center of Excellence
CONUS	Continental United States
CPO	Chief Petty Officer
CPOA	Chief Petty Officer Academy
CPR	Cardio Pulmonary Resuscitation
CPS	Contingency Planning System
CR	Continuing Resolution
CRA	Continuing Resolution Authority
CWO	Chief Warrant Officer
CWOPD	Chief Warrant Officer Professional Development
DC	Damage Controlman
DCO-I	United States Coast Guard International Affairs
DCTT	Damage Control Training Team
DEMP	Diesel Engine Maintenance Program
DHS	Department of Homeland Security
DIILS	Defense Institute of International Legal Studies
DLIELC	Defense Language Institute English Language Center
DOS	Department of State
DSAMS	Defense Security Assistance Management System



Acronyms

ACRONYM	DESCRIPTION
ECL	English Comprehension Level
EDS	Environmental Data Server
EEZ	Exclusive Economic Zone
E-IMET	Expanded International Military Education and Training
EM	Electrician's Mate
EMD	Electro-Motive Diesel
EMT	Emergency Medical Technician
EO	Engineering Officer
EOC	Emergency Operations Center
EPO	Engineering Petty Officer
ET	Electronic Technician
FLETC	Federal Law Enforcement Training Center
FMF	Foreign Military Financing
FMS	Foreign Military Sales
FOAA	Foreign Operations Appropriation Act
FS	Food Service
FSP	Field Studies Program
GAR	Green-Amber-Red
GIS	Geographic Information System
GM	Gunner's Mate
GPS	Global Positioning System
HAP	Humanitarian Assistance Program
HAZWOPER	Hazardous Waste Operations and Emergency Response
HS	Health Service
HVA	High-Value Asset
IAMSAR	International Aeronautical and Maritime Search and Rescue
IAP	Incident Action Plan
ICE	Immigration and Customs Enforcement
ICS	Incident Command System
ILM	Wilmington North Carolina Airport
ILO	International Labor Organization
IMDA	International Maritime Domain Awareness
IMET	International Military Education and Training
IMO	International Maritime Organization
IMOC	International Maritime Officers Course
IMS	International Military Student
IMSO	International Military Student Officer
IPSLO	International Port Security Liaison Officer
IPSP	International Port Security Program
ISM	International Safe Management
ISPS	International Ship and Port Facility Security
ITD	International Training Division



Acronyms

ACRONYM	DESCRIPTION
ITO	Invitational Travel Order
IUU	Illegal, Unregulated and Unreported
JAG	Judge Advocate General
JMTC	Joint Maritime Training Center
JOPES	Joint Operation Planning and Execution System
JSAT	Joint Security Assistance Training
JSCET	Joint Security Cooperation Education & Training
LDC	Leadership Development Center
LEDET	Law Enforcement Detachment
LMR	Living Marine Resources
MARPOL	International Convention for the Prevention of Pollution from Ships
MASL	Military Articles and Services List
MAT	Maintenance Augmentation Team
MCB	Marine Corps Base
MCS	Monitoring Control and Surveillance
MDA	Maritime Domain Awareness
MET	Mobile Education Team
MISLE	Marine Information Safety and Law Enforcement System
MK	Machinery Technician
MLB	Motor Lifeboat
MLE	Maritime Law Enforcement
MLEA	Maritime Law Enforcement Academy
MMSC	Model Maritime Service Code
MNU	Multi National Underwriters
MOS	Military Occupation Specialty
MS	Marine Safety
MST	Marine Science Technician
MTSA	Maritime Transportation Security Act
MTT	Mobile Training Team
NATO	North Atlantic Treaty Organization
NAVRUL	Navigation Rules
NMLBS	National Motor Lifeboat School
OAJ	Jacksonville North Carolina Airport
OC	Oleoresin Capsicum (Pepper Spray)
OCS	Officer Candidate School
OCONUS	Outside the Continental U.S.
OIC	Officer In Charge
OIS	Officer Indoctrination School
OJT	On the Job Training
OMSEP	Occupational Medical Surveillance and Evaluation Program
OOD	Officer on Duty
OPLAN	Operations Plan



Acronyms

ACRONYM	DESCRIPTION
OPORDER	Operations Order
ORF	Norfolk Virginia International Airport
ORM	Operational Risk Management
OS	Operations Specialist
OSC	On-Scene Coordinator
OWS	Oily Water Separator
PAC	Plasma Arc Cutting
PCR	Planning, Coaching and Reviewing
PDSS	Pre-Deployment Site Survey
PDX	Portland Oregon International Airport
PFD	Personal Flotation Device
PFE	Physical Fitness Exam
PFSA	Port Facility Security Assessment
PFSO	Port Facility Security Officer
PFSP	Port Facility Security Plans
PHF	Newport News Williamsburg Virginia Airport
PIR	Pollution Incident Response
PLC	Programmable Logic Controller
PMS	Preventative Maintenance System
POS	Probability of Success
POV	Personally Owned Vehicle
PPE	Personal Protective Equipment
PQS	Personal Qualification Standards
PSC	Port State Control
PSCO	Port State Control Officer
PSRAT	Port Security Risk Assessment Tool
PSU	Port Security Unit
PT	Physical Training
PVD	T.F. Green Airport in Providence Rhode Island
PWCS	Port, Waterways and Coastal Security
RBT	Reality Based Training
RCC	Rescue Coordination Center
RHCA	Reciprocal Health Care Agreement
RM	Regional Manager
SA	Security Assistance
SAMM	Security Assistance Management Manual
SAP	Search Action Plan
SAR	Search and Rescue
SAROPS	Search and Rescue Optimal Planning System
SA	Specialized English Advised
SAV	Savannah Georgia International Airport
SCANTS	Ship Control And Navigation Training Simulator



Acronyms

ACRONYM	DESCRIPTION
SAT	Scholastic Achievement Test
SCETWG	Security Cooperation Education and Training Working Group
SCO	Security Cooperation Officer
SEA	Seattle/Tacoma Washington International Airport
SFO	San Francisco California International Airport
SMAW	Shielded Metal Arc Welding
SMTC	Special Missions Training Center
SOLAS	Safety of Life at Sea
SRU	Search and Rescue Resource Unit
STCW	Standards of Training Certification and Watch-keeping
TCT	Team Coordination Training
TO	Training Officer
TOEFEL	Test of English as a Foreign Language
TRACEN	Training Center
TSC	Theater Security Cooperation
TSCP	Theater Security Cooperation Plan
TTP	Tactics, Techniques, and Procedures
TWIC	Transportation Worker Identification Credential
UOF	Use of Force
USAID	U.S. Agency for International Development
USCG	United States Coast Guard
USCGA	United States Coast Guard Academy
USDAO	United States Defense Attaché Office
USICS	United States Immigration and Customs Enforcement
USO	United Service Organizations
WHEC	High Endurance Cutter
WPB	Patrol Boat
XO	Executive Officer
XPO	Executive Petty Officer

BRIEF HISTORY OF THE U.S. COAST GUARD

The **U.S. Coast Guard (USCG)** is unique among the five branches of the U.S. Armed Forces in that it has a maritime law enforcement mission (with jurisdiction both domestically and in international waters) and a federal regulatory agency mission as part of its mission set.

USCG history is traced back to 4 August 1790, when the first Congress authorized the construction of ten vessels to enforce tariff and trade laws and to prevent smuggling. Known variously through the nineteenth and early twentieth centuries as the Revenue Marine and the Revenue Cutter Service, the USCG expanded in size and responsibilities as the nation grew.



The service received its present name in 1915 under an act of Congress when the Revenue Cutter Service merged with the Life-Saving Service. The nation then had a single maritime service dedicated to saving life at sea and enforcing the nation's maritime laws. The USCG began to maintain the host nation's aids to maritime navigation, including operating the nation's lighthouses, when President Franklin Roosevelt ordered the transfer of the Lighthouse Service to the USCG in 1939. In 1946 Congress permanently transferred the Bureau of Marine Inspection and Navigation to the USCG, thereby placing merchant marine licensing and merchant vessel safety under their purview.

The USCG is one of the oldest organizations of the federal government and, until the Navy Department was established in 1798, served as the nation's only armed force afloat. The USCG continued to protect the nation throughout its long history and has served proudly in every one of the nation's conflicts. The national defense responsibilities remain one of the USCG's most important functions even today. In times of peace the USCG operates as part of the Department of Homeland Security (DHS), serving as the nation's front-line agency for enforcing our laws at sea, protecting the marine environment and our vast coastline and ports, and saving life. In times of war, or at the direction of the President, the USCG serves under the Navy Department.

Key Dates in USCG History

1790: Revenue-Marine (later renamed Revenue Cutter Service) created within the Treasury Department

1915: Revenue Cutter Service combines with the U.S. Lifesaving Service (est. 1848) to create the USCG

1939: U.S. Lighthouse Service (est. 1789) added

1946: Steamboat Inspection Service (est. 1838) added

1967: USCG transferred to Department of Transportation

2003: USCG transferred to Department of Homeland Security



