TACOM Life Cycle Management Command Unit Training Assistance Program Warren, Michigan COMM: 586-282-4276

786-4276



Quote of the Day

"Along with success comes a reputation for wisdom"

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UTAP NEWS A Joint Military Newsletter

https://utap.army.mil











September 2014

UTAP Welcome

Welcome to September's edition of the Unit Training Assistance Program (UTAP) Newsletter, UTAP NEWS. For those of you that are new members within the last quarter, the UTAP team would like to personally welcome you to our program.

Our Customers

As of 15 September 2014, we have 16,658 active members, who have downloaded 239,826 system files; we truly appreciate your business! If you know of someone who is not a Library of TACOM Training Information Site (LOTTIS) member and can benefit from our site, please send them a "Friend Request" through the "Friend Request" icon located in LOTTIS. Thank-you!

Reminder

If your POC Info has changed or will be changing in the near future, remember to update this info within LOTTIS under the "Update Profile" on LOTTIS Home Page.

Customer Assistance Team (CAT)

UTAP has a Customer Assistance Team (CAT) that deals personally with your request for assistance. The CAT goes directly to the source with your request and works toward a resolution. Whether you are looking for training material or a solution to a problem that you are having with a TACOM system, CAT's mission is to get you a suitable answer. The CAT can be reached in several ways:

- Within LOTTIS, Under the Customer Assistance Tab/Contact Us Tab
- By e-mail at: <u>usarmv.detroit.tacom.mbx.ilsc-utap@mail.mil</u>
- By phone at Comm: 586-282-4276/DSN: 786-4276

New Changes Coming to UTAP

UTAP is undergoing leadership this month. Jeff Kemble, UTAP's team lead, is moving into a new position within Material Field and Training. He will be the team lead for Construction Equipment. Jeff has been with UTAP since the program started in 2009.

His predecessor is William (Bill) Siffin, William.f.siffin.civ@mail.mil.



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New Files Uploaded Under Army Categories

MK5 Light Capability Rough Terrain Forklift (LCRTF)



Family of Military Working Dogs (FOMWD)

♦ Handler's Kit



◆ Obedience Course



◆ Dog First Aid Set



Military Working Dog Facilities Set's

- ◆ Large Facility Set
- ♦ Medium Facility Set
- ♦ Small Facility Set



To locate the above training material in LOTTIS, please follow these instructions:

- ◆ Go to LOTTIS Home Page at https://utap.army.mil
- Once on the home page, click on the Army Tab
- In the Keyword Search Icon, type in the name of the piece of equipment that you are looking for (Can use acronym)
- Once the file appears, click on that file
- Scroll down the page and you will see the OPNET, FLMNET, Sustainment System, and Supplemental Files that are on file.

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GUNNY'S CORNER

New Files Uploaded Under Marine Categories

600 GPM Pump Assemblies



9K E2CU Air Conditioner



18K E2CU Air Conditioner



Shelter Arctic-15 Man



Marine Civil Information Management System



Mine Protected Clearance Vehicle A2 (Buffalo)



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New Files Uploaded Under Marine Categories continued

Tactical Imagery Production System (TIPS)



117F Radio Power Adapter (RPA)



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- Once on the home page, click on the Marine Tab
- In the Keyword Search Icon, type in the name of the piece of equipment that you are looking for (Can use acronym)
- Once the file appears, click on that file
- Scroll down the page and you will see the OPNET, FLMNET, Sustainment System, and Supplemental Files that are on file.

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GUNNER HARRISTO LAUNCH ISMT ATTRIBUTE SURVEY

Lt Colonel William Yates, USMC, Program Manager, Training Systems (PM TRASYS), welcomes Gunner CWO3 Matthew Harris to the PM TRASYS team. He will serve as a Subject Matter Expert (SME) for the acquisition of weapon training systems and will attend this year's Senior Gunners Symposium Sep 22-26 at Quantico. PM TRASYS and Gunner Harris are seeking qualified Indoor Simulated Marksmanship Trainer (ISMT) Subject Matter

Experts to complete the ISMT attribute survey during this year's symposium.

The ISMT is a standalone, interactive, audio-video training and weapons simulator that helps Marines sustain marks-manship proficiency and maintain familiarity with other weapons in a cost-effective manner.

The fidelity of the ISMT provides students with realistic experiences that simulate real-life, real-time, life-threatening, and non-life-threatening situations.



The ISMT system is used at formal schools, recruit depots, Weapons Training Battalions (WTBNs), Marine Forces Reserve (MARFORRES) sites, Marine Corps Embassy Security Group (MCESG) and Marine Corps Security Forces (MCSF) locations, aboard Navy amphibious ships, and at various Fleet Marine Force Units.

The ISMT system:

- Complements the training of Marines in infantry and squad-level weapons and tactics, crewserved weapons, and individual and collective skills.
- Enables Marines to engage numerous target types in lanes training.
- Engages in video-generated and computer-generated tactical environments.
- Enables practice for live range Courses of Fire and periodic weapon qualification.
- Simulates call-for-fire events requiring a Fire Direction Center and Forward Observer.
- Simulates shoot and no-shoot decision-making drills.
- Simulates tactical engagements.

A single ISMT can support up to five firing positions for Lanes training, and up to eight firing positions for all other training. Three ISMTs can be linked together into an Infantry Squad Trainer (IST) physical configuration, which supports up to 15 firing positions for Lanes training or up to 24 firing positions for all other training (the equivalent of a reinforced infantry rifle squad).

Every position is capable of supporting any or all of several types of laser-instrumented, simulated infantry weapons simultaneously without performance degradation. Each ISMT simulated weapon appears and feels like its corresponding live fire weapon.

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Appearance includes characteristics such as the color and location of the controls, safety, and magazine release. The specific weapons supported by the system are listed in the following table:

ISMT Simulated Weapons
81 millimeter (mm) Mortar
AK-47 Foreign Threat Weapon
Glock 17
Glock 19
M1014 Joint Service Combat Shotgun
MI36 AT-4
MI6A4
M2 .50 Caliber
M203 Grenade Launcher
M224 60mm Mortar
M240B
M249 LMG
M27 IAR
M32 MSGL
M4 Carbine
M72 LAW
M870 Shotgun
M9 Service Pistol
MK-153 SMAW
MK19 40mm
MP5 Submachine Gun
PKM Foreign Threat Weapon
RPG-7 Foreign Threat Weapon

PM TRASYS USMC-ISMT Points of Contact:

Product Manager: Anthony J Carbonari (anthony.carbonari@usmc.mil)
Project Manager: William Fondriest (william.fondriest@usmc.mil)

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United States Marine Corps Operator Driver Simulator

(USMC-ODS)

The United States Marine Corps Operator Driver Simulator (USMC-ODS) provides entry and sustainment level driving training for USMC vehicle operators on multiple vehicle platforms. This computer-based operator-driving simulator replicates weather conditions, terrain, and behavior of a vehicle in motion under various road surfaces, cargo configurations, and stages of daytime and nighttime illumination. The USMC-ODS provides tactile/hepatic feedback to the trainee through the steering wheel, seat shaker or motion base, pedals, and dashboard controls that replicate the experience of driving the respective vehicle in the operational environment.

The USMC-ODS complements existing driver training and licensing requirements for: the Medium Tactical Vehicle Replacement (MTVR), the MTVR Armor System (MTVR-MAS), the High Mobility Multi-purpose Wheeled Vehicle (HMMWV), and the Cougar, Buffalo, and MRAP All Terrain Vehicle (M-ATV) variants of the (MRAP) vehicle.

Each variant is coupled with interchangeable vehicle extension kits consisting of dash panels, faux armor panels, steering wheels, and vehicle dynamics software that replicate each configuration.



Using the USMC-ODS, initial driver trainees complete go/no go requirements of vehicle licensing before transitioning to actual vehicle driving, thereby reducing the costs of actual vehicle fuel and maintenance and actual vehicle usage. The USMC-ODS is not intended to replace training with the actual vehicle, but rather to complement it. Basic and advanced skills taught in the simulator are taught in the actual vehicle.

Formal training is offered at Fort Leonard Wood, MO, for the Motor Transport Operator Course. Trainees receive a license upon graduation. The formal Motor Transport Maintenance Course offered at Camp Johnson, NC, helps attendees work towards licensure.

PM TRASYS USMC-ODS Points of Contact: Product Manager: Anthony J Carbonari

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Project Manager: Robyn R Ingerham

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For additional reading, there are now a variety of newsletters located in LOTTIS:

- M9 ACE News
- EMS Insider
- Moving Dirt
- HMMWV FOV
- HIP Times
- MSD News

These newsletters can be read by clicking on the name of the newsletter tab located on LOTTIS home page next to the Customer Feedback tab. They arrange from the most current to the first ones that were ever published. Check them out today!