



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
US ARMY INSTALLATION MANAGEMENT COMMAND
UNITED STATES ARMY GARRISON, FORT GREGG-ADAMS
DPTMS, TRAINING SUPPORT CENTER
453 1ST STREET
FORT GREGG-ADAMS VA 23801

AMIM-GAO-T

5 Feb 2025

Standard Operating Procedures (SOP) for Instrumentable Multiple Integrated Laser Engagement System (I-MILES) Individual Weapon System (IWS)

1. Purpose. To establish standard operating policies and procedures for Individual Weapons System I-MILES IWS.

2. Scope. This SOP is applicable to all personnel requesting, certification, scheduling, and utilizing the Individual Weapons System I-MILES IWS.

3. Purpose/Capabilities.

Instrumentable-Multiple Integrated Laser Engagement System Individual Weapons System 2 (I-MILES IWS 2) is a man-worn system, providing real time casualty effects necessary for tactical engagement training in direct fire force-on-force and instrumented training scenarios (Home Station Instrumentation Training System – HITS and Maneuver Combat Training Centers – MCTCs). Use of the system, from squad thru brigade level exercises, reinforces good tactical maneuver skills by training Soldiers how to avoid being shot, as well as rewarding good target engagement ability. The IWS 2 kit is comprised of an individual body harness and helmet halo for target vulnerability on Soldiers and an unobtrusive Small Arms Transmitter (SAT) that mounts on a Soldier's weapon to replicate weapon range and effects. Event data can be downloaded for use in a stand-alone or instrumented after action review and training assessment. The IWS 2 replaces Basic and MILES 2000 man-worn systems at home stations and instrumented sites Army-wide in accordance with the I-MILES Basis of Issue (BOI).

4. Operation Hours:

- Monday thru Thursday (0800-1600), and Friday (0800-1500).

5. Weekend Simulation Training.

- A request is required for all training events requiring after hours, weekend training.
- Units are required to contact TSC Virtual Sim Supervisor at 804-734-4617 or richard.t.newman2.civ@army.mil for scheduling

6. Virtual Simulation Facility Location.

- All IMILES IWS Training will be conducted at the Virtual Simulation Center on 1520 Transportation Road bldg# 6235

8. Units Requesting IMILES IWS Certification Training.

➤ Units requesting IMILES IWS Training must submit a memorandum requesting Certification Class with names of Soldiers to be certified to brandon.w.howard.civ@army.mil or Malcolm.m.hale.civ@army.mil jerry.tatum.civ@army.mil or call 804-734-3536.

- The IMILES IWS Certification Class is approximately 4-5 hours.
- Soldiers cannot have any medical or personal appointments once approved for IMILES IWS Training
- See link provided for example memorandum.

9. Cancellation of Scheduled Training.

➤ Units needing to cancel scheduled and approved training must do so no less than forty Eight hours prior to schedule training event. Cancellations less than forty-eight hours prior to training will automatically be a NO-SHOW.

10. The number of Soldiers supported.

- For the TSC to conduct a IMILES IWS class units need to have a minimum of (5) Soldiers and a maximum of 15 soldiers

11. Student required; Army issued Individual Equipment on Training Day.

- Uniform: ACU
- Body Armor, and Kevlar Helmet

12. Clean-up and Close out.

➤ Using Units are responsible for cleanup of the classroom at the conclusion of Training.

- Sweep, mop the classroom, to include instructor station area.
- Empty all waste baskets in immediate area of assigned classroom.
- Students are encouraged to submit an 'ICE Comment' proceeding training event.

13. IMILES IWS MILES Equipment Warehouse Location.

- Once a Soldier or Soldiers have been certified and need to draw the IMILE IWS Equipment

They must proceed to Bldg. 1111 and speak to the TSC Supply POC Mr. Tony Austin. He can be reach at 804-734-2825 or tony.a.austin.civ@army.mil or Mr. Leroy Scott and can be reached at 804-765-2621 or leroy.scott.civ@army.mil .

14. For questions, and scheduling please call 804-734-3536/4342/0168.

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Training Support Center (TSC)
Virtual Simulation Facility