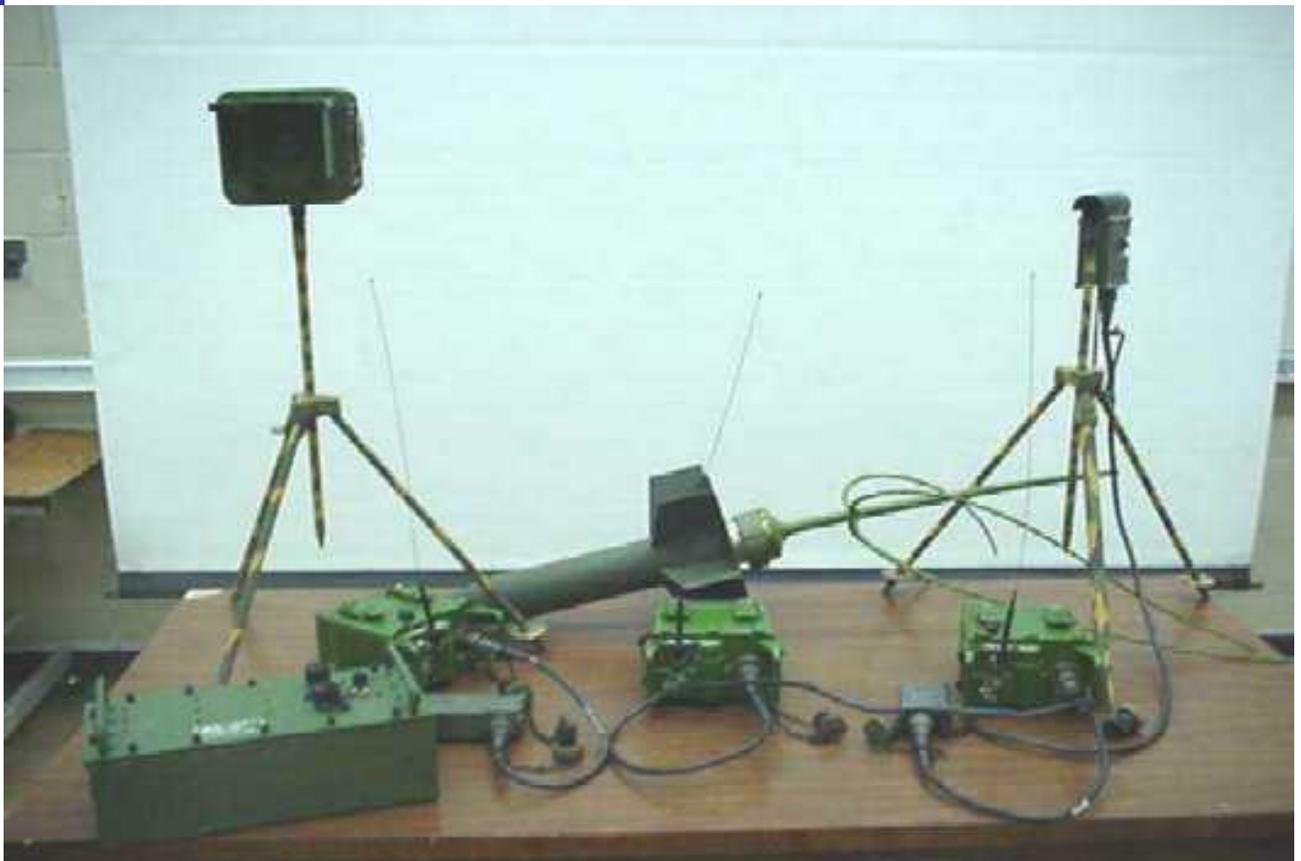


IUID

Item Unique
Identification

Tactical Remote Sensor System at Marine Corps Systems Command

**Unique Identification Policy Office
Integration Project**





To improve the identification, tracking, and management of Department of Defense (DoD) assets, the Office of the Secretary of Defense has funded multiple projects, including the Tactical Remote Sensor System at Marine Corps Systems Command Integration Project.

Description

Marine Corps Systems Command, Quantico, Virginia conducted a project to apply Unique Identification (UID) to legacy equipment by marking the Tactical Remote Sensor System (TRSS). All implementation procedures for complying with UID policy requirements were documented to provide a means for identifying and adopting how-to procedures at other Marine Corps supporting sites.

Challenges & Obstacles

- ◆ Attempts to laser etch the original data plate with the DataMatrix did not work well.
 - ❖ New data plates were applied to achieve the best results.
- ◆ High costs for changing system drawings.
- ◆ Procedures for sending data to the UID Registry were complicated.

Lessons Learned

- ◆ Contractor support was vital to taking this pilot from concept to successful completion.
- ◆ Personnel required several hours over a period of several weeks learning and becoming comfortable with UID equipment.
- ◆ Experiments with multiple types of material were conducted to gain expertise in producing a quality mark.
- ◆ Having an established metric to track early in the pilot will keep the pilot on schedule.

Benefits & Achievements

As a result of this project, TRSS data in the UID Registry will assist program managers in responding to headquarters requests regarding equipment status and availability. As automated information systems are able to make use of the UID data, maintenance, supply, and logistics processes will become more efficient and inventory movement will occur more rapidly and more reliably.

Contact

For further information about this project, please contact:

Ricky Morton
703-695-6190 x210
ricky.morton@usmc.mil

Scott Burns
703-432-5130
scott.m.burns.ctr@usmc.mil





IUID

Item Unique
Identification

USD (AT&L), DPAP, DD/PDI
3060 Defense Pentagon, 5D325C
Washington, DC 20301-3060

For further information, please contact
the IUID Help Desk:
Phone: (703) 848-7314
Email: info@uniqueid.org