Tactical Meteorological Observing System (AN/TMQ-53, TACMET)	
LEAD AGENCY/POINT OF CONTACT: DoD/Col Mark Welshinger, HQ/USAF, Directorate of Weather/ 703-696-4930 (DSN	
426), mark.welshinger@pentagon.af.mil	
TRAINING POINT OF CONTACT: Headquarters Air Force Weather Agency, Training Requirements Branch/Capt Travis Steen	
402-294-9531 (DSN 271), travis.steen@afwa.af.mil, MSgt Tom Dahl, HQ AFWA/DNTR, 402-294-9581, (DSN 271),	
tom.dahl@afwa.af.mil	
<b>PROGRAM/PROJECT DESCRIPTION:</b> A suite of automated, tactical weather sensors. Replaces legacy tactical Observing	
Systems. Provides automated collection of weather elements in a deployed environment.	
I. TRAINING REQUIREMENTS:	
A. Trainees	B. Skill Level of Designated Trainees
DoD Forecasters/Meteorologists	
Air Force	
⇒ Enlisted	Apprentice  Journeyman  Craftsman
⇒ Civilian	Forecaster 🛛
⇒ Officer	Entry Level   Fully Qualified
C. Training Required	
Familiarization X	
Refresher Training	
Basic Knowledge Basic Task Performance	
Intermediate Knowledge  Intermediate Task Performance	
II. TRAINING DEVELOPMENT/DELIVERY:	
A. Training Program Status	
Periodic Updates and Reviews (current)	
B. Training Method	
Computer Based Training (Web-on-line, CD training modules)	
On-the-job Training (Operational Area)  Contractor provided with system delivery on site	
C. Training Delivery Resources	
Computer Based Instruction	
Operational Product Superational System Superation System Syste	
D. Training Provider	
Federal Agency	
$\Rightarrow$ DoD Air Force $\boxtimes$	
E. Training Measurement	
Performance (task performance and evaluation)	
F. Training References	
System Manuals	
G. Training Completion Documentation	
Individual Training Records	
III. TRAINING IDENTIFICATION/DESCRIPTION	
A. Training Identification	
Name: TMOS Operation/Management	
Location: On site (each operational location)	
B. Training Length	
Number of Days: 2 to 3 days (OJT)	
Number of Hours: 8 hours	
C. Group Size	
Minimum: 1 Desired: 6 Maximum: 6	

**D.** Trainer to Trainee Ratio One trainer for 1 to 6 trainees

Organization: HQ AFWA/DNTR

E. Point of Contact to Request Training
Name: MSgt Tom Dahl

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