

Terminal Doppler Weather Radar (TDWR)

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PROGRAM/PROJECT DESCRIPTION: A doppler weather radar which will better detect wind parameters indicating convective microbursts, gust fronts, and wind shifts. It provides a new capability for the dissemination of radar derived, real-time, wind warnings and advisories.

I. TRAINING REQUIREMENTS:

A. Designated Trainees **B. Skill Level of Designated Trainees**

Air Traffic Controllers

⇒ Terminal (Radar Control/Tower) Developmental Journey Level Operations Supervisor

Dispatchers Operations Planners Assistant Flight Dispatcher Flight Dispatcher
Chief Dispatcher

C. Required Training Level for this Program/Project

Familiarization
Basic Knowledge Basic 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)
Formal Classroom (Lecture/Discussion)
On-the-job Training (Operational Area)

C. Training Resources

Computer Based Instruction
Operational Product
Operational System

D. Training Provider

⇒ FAA

E. Measurement Method

Performance (task performance and evaluation)

F. Training References

Measurement Materials (Archived Scenario)

G. Documentation of Completion of Training

Individual Training Records

III. TRAINING DESCRIPTION and PARAMETERS

A. Training Identification

Name: TDWR
Location: On site

B. Training Length

4 hours

C. Group Size

Minimum: 1
Desired: 1
Maximum: 1

D. Trainer to Trainee Ratio

One trainer for 1 to 6 trainees

E. Point of Contact to Request Training

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