

Summary Report for Individual Task
011-15Q-0012
Process Pilot Reports (PIREPS)
Status: Approved

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD5 - This product/publication has been reviewed by the product developers in coordination with the USAACE/Fort Rucker foreign disclosure authority. This product is releasable to students from all requesting foreign countries without restrictions.

Condition: In an air traffic control facility, given FAAO JO 7110.65, you observe, or receive a report of, significant weather affecting the safety of flight. Some iterations of this task should be performed in MOPP 4.

Standard: Request, record, and disseminate PIREP information to concerned aircraft and facilities in a timely manner, without error, IAW FAAO JO 7110.65.

Special Condition: None

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: A significant change in the weather is observed, or reported to your facility.

DANGER
None

WARNING
None

CAUTION
None

Remarks: None

Notes: AO JO 7110.65 is a non-APD linked reference; this publication can be found on the Federal Aviation Administration (FAA) website under "Air Traffic Plans and Publications" or by going to the following address: http://www.faa.gov/air_traffic/publications/.

Performance Steps

1. Solicit a PIREP.

a. Solicit PIREPs when requested or when one of the following conditions exists or is forecasted for your area of jurisdiction:

- (1) Ceilings at or below 5,000 feet.
- (2) Visibility (surface or aloft) at or less than 5 miles.
- (3) Thunderstorms and related phenomena.
- (4) Turbulence of moderate degree or greater.
- (5) Icing of light degree or greater.
- (6) Wind shear.
- (7) Volcanic ash clouds.
- (8) Detection of sulfur gases associated with volcanic activity in the cabin.
- (9) Braking action advisories are in effect (terminal only).

b. Obtain PIREPs directly from the pilot.

2. Record the PIREP.

a. Ensure the following information is obtained:

- (1) Time.
- (2) Aircraft position.
- (3) Type aircraft.
- (4) Altitude.

b. Include additional information when the PIREP involves icing:

- (1) Icing type and intensity.
- (2) Air temperature in which icing is occurring.

3. Relay pertinent PIREP information to concerned aircraft and facilities in a timely manner.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the Soldier GO if all performance measures are passed (P). Score the Soldier NO GO if any performance measure is failed (F). If the Soldier scores NO GO, show the Soldier what was done wrong and how to do it correctly.

Evaluation Preparation: Setup: Test this task in conjunction with other air traffic control facility related tasks. Brief Soldier: Tell the Soldier to process pilot reports (PIREPs) as necessary.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Solicited a PIREP.			
2. Recorded the PIREP.			
3. Relayed pertinent PIREP information to concerned aircraft and facilities in a timely manner.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	FAAO JO 7110.65	Air Traffic Control (Use Current Version)	Yes	Yes

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT. It is the responsibility of all Soldiers and DA civilians to protect the environment, and to participate in the Army's Environmental Management System (EMS) at the installation where they are assigned. The key points of an EMS are:

- a. We are committed to the prevention of pollution.
- b. We are committed to meeting all applicable legal and regulatory requirements.
- c. We will strive for continual improvement in environmental management.

A sustainable installation will use resources wisely to support the current mission, without compromising the ability to accomplish future missions.

Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment and reduce waste during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks :

Task Number	Title	Proponent	Status
011-15Q-0037	Operate the Tactical Airspace Integration System (TAIS), AN/TSQ-221	011 - Aviation (Individual)	Analysis

Supported Collective Tasks : None