

Summary Report for Individual Task
011-15Q-0019
Select Runway for Use
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: As an Air Traffic Controller assigned to an ATC facility, given airport wind data, other pertinent data, FAAO JO 7110.65, Air Traffic Control, and other appropriate manuals.

Standard: Select the runway for use that is most nearly aligned with wind, the calm wind runway (when applicable), or the runway that meets the airports runway use program, as appropriate, to ensure safe aircraft operation IAW FAAO JO 7110.65.

Special Condition: None

Safety Risk: Low

MOPP 4:

Task Statements

Cue: You have noticed a wind shift or you are opening the tower for daily operations.

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: FAAO 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. Select the runway for use.
 - a. Use the runway most nearly aligned with the wind when 5 knots or more.
 - b. Use the "calm wind" runway when wind is less than 5 knots.
 - c. Use another runway only when the use will be operationally advantageous or has been requested by the pilot.
2. State the runway in use when conducting aircraft operations on other than the advertised active runway.
3. Use Short Take-Off and Landing (STOL) runways IAW FAAO JO 7110.65.
 - a. Assign a designated STOL runway only when requested by the pilot or as specified in a letter of agreement with an aircraft operator.
 - b. Issue the measured STOL runway length if the pilot requests it.
4. State both wind direction and velocity when authorizing use of runways and a tailwind component exists.

(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 tower related tasks. Brief Soldier: Tell the Soldier to select the runway for use.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Selected the runway for use.			
2. Stated the runway in use when conducting aircraft operations on other than the advertised active runway.			
3. Used Short Take-Off and Landing (STOL) runways IAW FAAO JO 7110.65.			
4. Stated both wind direction and velocity when authorizing use of runways and a tailwind component exists.			

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. 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.

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. Everyone is responsible for safety. A thorough risk assessment must be completed prior to every mission or operation.

Leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET 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, NBC Protection, FM 3-11.5, CBRN Decontamination.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None