

**Summary Report for Individual Task  
011-143-0019  
Select Runway for Use  
Status: Approved**

---

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

DESTRUCTION NOTICE: None

**Condition:** As an Air Traffic Controller assigned to an ATC facility, given airport wind data, other pertinent data, and appropriate manuals.

**Standard:** Selects the appropriate runway for use IAW FAAO JO 7110.65.

**Special Condition:** None

**Special Standards:** None

**Special Equipment:**

**Safety Level:** Low

**MOPP:**

**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:** None

### Performance Steps

1. Select the runway for use IAW FAAO JO 7110.65 Chapter (Ch) 3 Section (Sec) 5.
  - a. Relay the runway in use when conducting aircraft operations on other than the advertised active runway.
  - b. Assign Short Take Off and Landing (STOL) runway as follows:
    - (1) Assign when requested by the pilot.
    - (2) Assign when specified in a letter of agreement.
    - (3) Relay the measured STOL runway length if the pilot request.
2. Relay/state both the wind direction and velocity when authorizing use of runways where a tail wind component exists.  
 Note: The wind may be described as calm, when appropriate.

(Asterisks indicates a leader performance step.)

**Evaluation Preparation:** SETUP: In an actual setting, have the Soldier select the proper runway for use. If you must simulate the requirements, prepare a scenario for the Soldier, giving a description of the wind speed and direction. Have the Soldier Select the Runway for Use, based on Pilot requests and wind speed and direction, as they apply to the Task requirements. Have the Soldier describe the actions required.

**BRIEF SOLDIER:** Inform the Soldier to select the proper runway for use, based on the actual setting or the simulated scenario, IAW FAAO JO 7110.65. Advise the soldier that you will not inform him of his progress during performance of the task.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Selected the runway for use.			
a. Relayed the runway in use when conducting aircraft operations that where on other than advertised active runway.			
b. Assigned short takeoff and landing (STOL) runway as follows:			
(1) Assigned when requested by the pilot.			
(2) Assigned when specified in a letter of agreement (LOA).			
(3) Relay the measured STOL runway length if the pilot request.			
2. Relayed/stated both the wind direction and velocity when authorizing use of runway where tail wind components existed.			

#### Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	FAAO JO 7110.65	Air Traffic Control (Use Current Version)	Yes	No
1.	FAAO 7110.65	Air Traffic Control(Use Current Version)	No	No
2.	FAAO 7110.65	Air Traffic Control(Use Current Version)	No	No

**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.

**Safety:** In a training environment, 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. 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 :**

<b>Task Number</b>	<b>Title</b>	<b>Proponent</b>	<b>Status</b>
011-143-0041	Provide Traffic Information/Advisories	011 - Aviation (Individual)	Analysis
011-143-0033	Prepare the Tactical Airspace Integration System (TAIS), AN/TSQ-221, for Movement	011 - Aviation (Individual)	Reviewed
011-143-0023	Issue Airport Condition Information	011 - Aviation (Individual)	Reviewed
011-143-5057	Communicate Using Radio Communication Procedures	011 - Aviation (Individual)	Reviewed
011-143-1043	Provide Nonradar IFR Service	011 - Aviation (Individual)	Reviewed
011-143-0017	Control the Flight of SVFR Arrival/Departure Aircraft	011 - Aviation (Individual)	Analysis Completed
011-143-0072	Operate the Mobile Tower System (MOTS): AN/MSQ-135	011 - Aviation (Individual)	Analysis
011-143-1064	Operate the AN/TSQ-198A Tactical Terminal Control System (TTCS)	011 - Aviation (Individual)	Reviewed
011-143-5004	Operate the Air Traffic Control Central, AN/TSW-7A	011 - Aviation (Individual)	Analysis Completed
011-143-0038	Control the Flight of VFR Arrival/Departure Aircraft	011 - Aviation (Individual)	Approved
011-143-0028	Control the Flight of IFR Arrival/Departure Aircraft	011 - Aviation (Individual)	Reviewed
011-143-0022	Provide Emergency Assistance	011 - Aviation (Individual)	Reviewed

**Supported Collective Tasks :**

<b>Task Number</b>	<b>Title</b>	<b>Proponent</b>	<b>Status</b>
01-4-7553	Process Flight Information	01 - Aviation/Aviation Logistics (Collective)	Approved
01-4-7533	Conduct Tactical Airspace Integration Systems-Airspace Information Center (TAIS-AIC) Functions	01 - Aviation/Aviation Logistics (Collective)	Approved
01-4-7532	Conduct Tower Missions	01 - Aviation/Aviation Logistics (Collective)	Approved
01-2-8085	Determine Suitability of Airfield Pavement Surfaces	01 - Aviation/Aviation Logistics (Collective)	Proposed