DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET

FINAL DISPOSITION (INITIAL Not Required)

7110.65T ORDER/PUBLICATION: **CHANGE: Basic**

EFFECTIVE DATE: TRACKING #: 5B- 3-7-1 February 11, 2010

SPECIALIST/ROUTING: Robert Law AJR-53 (202) 385-8793

1. PARAGRAPH NUMBER AND TITLE:

3-7-1. GROUND TRAFFIC MOVEMENT

- 2. BACKGROUND: During facility audits, Safety Evaluations has identified numerous "Does Not Meet Requirements" regarding the issuance of clearances for vehicular traffic to proceed on runways and taxiways. The operation identified by Safety Evaluation is the practice of issuing an "all surface clearance" such as "the field is yours," "proceed as requested on all runways and taxiways," or "cleared on all runways and taxiways". This notice establishes the requirement of issuing specific instructions and maintaining positive control while authorizing movement on a runway and/or taxiway. Additionally, this change proposal incorporates clarification of "declared distances" by the airport service to achieve certain airport design criteria.
- **3. EXPLANATION OF CHANGE:** Inserts a new paragraph b and renumbers subsequent paragraphs. The new paragraph b states, "do not issue unconditional instruction when authorizing movement on a runway/taxiway for the purpose of airfield checks or other airport operations." The changes to subparagraph d, Note 2 clarifies that "declared distances" used by the airport service does not have any bearing on air traffic control operations. This change cancels and incorporates N JO 7110.508, Ground Traffic Movement, effective September 30, 2009.

4. CHANGE:

OLD NEW

3-7-1. GROUND TRAFFIC MOVEMENT 3-7-1. GROUND TRAFFIC MOVEMENT

> Title thru a No change

b. Do not issue unconditional instructions Add

when authorizing movement on a

runway/taxiway for the purpose of airfield checks or other airport operations. Instructions

must ensure positive control with specific instructions to proceed on a runway or movement area, and as necessary, hold short

instructions.

REFERENCE-Add

FAAO JO 7110.65, Para 3-1-3, USE OF ACTIVE RUNWAYS

FAAO JO 7110.65, Para 3-7-2, TAXI AND GROUND MOVEMENT OPERATIONS

EXAMPLES-Add

1

"Airport 1, proceed on Runway 26R, hold short of

Runway 18L."

Add "(Tower), Airport 1 at taxiway B8, request to inspect

Runway 26R." "Airport 1 proceed as requested, hold

short of Runway 18L."

Add

Add

- <u>b.</u> Do not use the word "cleared" in conjunction with authorization for aircraft to taxi or equipment/vehicle/personnel operations. Use the prefix "taxi," "proceed," or "hold," as appropriate, for aircraft instructions and "proceed" or "hold" for equipment/vehicles/personnel.
- <u>c.</u> Intersection departures may be initiated by a controller or a controller may authorize an intersection departure if a pilot requests. Issue the measured distance from the intersection to the runway end rounded "down" to the nearest 50 feet to any pilot who requests and to all military aircraft, unless use of the intersection is covered in appropriate directives.

NOTE-

Exceptions are authorized where specific military aircraft routinely make intersection takeoffs and procedures are defined in appropriate directives. The authority exercising operational control of such aircraft ensures that all pilots are thoroughly familiar with these procedures, including the usable runway length from the applicable intersection.

Add

"Airport 1 proceed on taxi way B, hold short of Runway 18L."

NOTE-

The following are examples of unconditional instructions and are not approved for use:
"THE FIELD IS YOURS," "CLEARED ON ALL SURFACES," "THE AIRPORT IS YOURS," and "PROCEED ON ALL RUNWAYS AND TAXIWAYS."

- **<u>c.</u>** Do not use the word "cleared" in conjunction with authorization for aircraft to taxi or equipment/vehicle/personnel operations. Use the prefix "taxi," "proceed," or "hold," as appropriate, for aircraft instructions and "proceed" or "hold" for equipment/vehicles/personnel.
- <u>d.</u> Intersection departures may be initiated by a controller or a controller may authorize an intersection departure if a pilot requests. Issue the measured distance from the intersection to the runway end rounded "down" to the nearest 50 feet to any pilot who requests and to all military aircraft, unless use of the intersection is covered in appropriate directives.

NOTE-

- <u>1.</u> Exceptions are authorized where specific military aircraft routinely make intersection takeoffs and procedures are defined in appropriate directives. The authority exercising operational control of such aircraft ensures that all pilots are thoroughly familiar with these procedures, including the usable runway length from the applicable intersection.
- 2. Some airports publish "declared distances" for a particular runway. These are published in the Airport Facility Directory (A/FD) or the Aeronautical Information Publication (AIP) and there is no requirement that facility personnel be aware of them. These distances are a means of satisfying airport design criteria and are intended to be used by pilots and/or operators for preflight performance planning only. There are no special markings, signing or lighting associated with declared distances and they do not limit the actual runway available for use by an aircraft. Therefore, they cannot be used for any air traffic control purpose. If pilots inquire about the existence of declared distances, refer them to the A/FD or AIP.

Renumber paragraphs <u>d</u> thru <u>e</u>.

Paragraphs e thru f

No further changes to paragraph.

- 5. **INDEX CHANGES**: None
- 6. **GRAPHICS**: None
- 7. GENOT/NOTICE: N JO 7110.508, Ground Traffic Movement, effective September 30, 2009
- 8. FORMATTING & PLAIN LANGUAGE REVIEW:

 HM 6/8/2009
- 9. SAFETY RISK MANAGEMENT: (Check appropriate box).

Proposed change meets full SMS requirements for safety risk assess.

Proposed change is not safety related.

Comments:

Chuck Chamberlain

Manager (A), Terminal Operations Group

Procedures Division

6/15/09

Date: