

**DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET**

**FINAL DISPOSITION (INITIAL Not Required)**

**ORDER/PUBLICATION:** 7110.65T

**CHANGE:** 2

**EFFECTIVE DATE:** March 10, 2011      **TRACKING #:** 52- 3-4-20

**SPECIALIST/ROUTING:** Robert Law AJR-53 (202) 267-9326

**1. PARAGRAPH NUMBER AND TITLE:**

3-4-20. RUNWAY STATUS LIGHTS (RWSL)

**2. BACKGROUND:** As part of an ongoing process to reduce runway incursions, the FAA is installing Runway Status Lights (RWSL) at 23 airports throughout the United States. This system consists of Runway Entrance Lights (REL) and Takeoff Hold Lights (THL) which provide pilots with an increased situational awareness of when the runway is safe to enter/depart from.

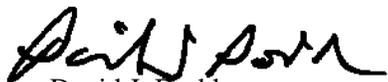
**3. EXPLANATION OF CHANGE:** This is a new paragraph which provides guidance and procedures for the operation of the RWSL system. This change cancels and incorporates N JO 7110.538, Runway Status Lights (RWSL), effective November 15, 2010.

**4. CHANGE:**

<u>OLD</u>	<u>NEW</u>
Add	<b><u>3-4-20. RUNWAY STATUS LIGHTS (RWSL)</u></b>
Add	<b><u>TERMINAL</u></b>
Add	<b><u>RWSLs are equipped with automatic intensity settings and must be operated on a continuous basis under the following conditions:</u></b>
Add	<b><u>a. If a pilot or vehicle report indicates any portion of the RWSL system is on and is not able to accept an ATC clearance,</u></b>
Add	<b><u>1. ATC must visually scan the entire runway. If the runway is observed to be clear, the lights must be turned off and clearance re-issued.</u></b>
Add	<b><u>2. ATC must visually scan the ASDE-X if a portion of the runway is not visible from the tower. If the runway is observed to be clear, the lights must be turned off and clearance re-issued.</u></b>
Add	<b><u>NOTE-</u></b>
Add	<b><u>1. Once RWSLs are turned off, they must remain off until returned to service by technical operations. A NOTAM must be issued during any outage of the system.</u></b>
Add	<b><u>2. The system status "Lost Comm" does not indicate in or out. This status must be checked and operation of the system must be checked and confirmed by technical operations personnel.</u></b>
Add	<b><u>b. Upon pilot request, adjust the light intensity. As soon as possible, return the lights to the automatic setting.</u></b>

No further changes to paragraph.

- 5. **INDEX CHANGES:** None
- 6. **GRAPHICS:** None
- 7. **GENOT/NOTICE:** N JO 7110.538, Runway Status Lights (RWSL), effective November 15, 2010
- 8. **FORMATTING & PLAIN LANGUAGE REVIEW:**  **HM 5/24/2010**
- 9. **SAFETY RISK MANAGEMENT:** (Check appropriate box).
  - SRMD.** Proposed change meets full SMS requirements for safety risk assessment.
  - SRMDM.** Proposed change is not safety related.
- 10. **ICAO DIFFERENCES:** YES  NO



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7-7-10

Date: