

DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET

FINAL DISPOSITION (INITIAL Not Required)

ORDER/PUBLICATION: PCG

CHANGE: 2

EFFECTIVE DATE: March 10, 2011 **TRACKING #:** G2- R

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

1. PARAGRAPH NUMBER AND TITLE:

R - RUNWAY ENTRY LIGHTS (REL)

R - 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: A definition of RWSL is being added to the pilot/controller glossary. This change cancels and incorporates N JO 7110.538, Runway Status Lights (RWSL), effective November 15, 2010.

4. CHANGE:

OLD

Add

Add

NEW

RUNWAY ENTRY LIGHTS (REL)—An array of red lights which include the first light at the hold line followed by a series of evenly spaced lights to the runway edge aligned with the taxiway centerline; and one additional light at the runway centerline in line with the last two lights before the runway edge.

RUNWAY STATUS LIGHTS (RWSL) SYSTEM—The RWSL is a system of runway and taxiway lighting to provide pilots increased situational awareness by illuminating runway entry lights (REL) when the runway is unsafe for entry or crossing and take-off hold lights (THL) when the runway is unsafe for departure.

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 ☒



David J. Dodd
Manager, Terminal Operations Group

7-7-10
Date: