

DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET

FINAL DISPOSITION (INITIAL Not Required)

ORDER/PUBLICATION: PCG

CHANGE: 2

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

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

1. PARAGRAPH NUMBER AND TITLE:

T - TAKEOFF HOLD LIGHTS (THL)

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: The definition of Take-Off Hold Lights is being added. This change cancels and incorporates N JO 7110.538, Runway Status Lights (RWSL), effective November 15, 2010.

4. CHANGE:

OLD

Add

NEW

TAKE-OFF HOLD LIGHTS (THL) – The THL system is composed of in-pavement lighting in a double, longitudinal row of lights aligned either side of the runway centerline. The lights are focused toward the arrival end of the runway at the “line up and wait” point, and they extend for 1,500 feet in front of the holding aircraft. Illuminated red lights indicate to an aircraft in position for takeoff or rolling that it is unsafe to takeoff because the runway is occupied or about to be occupied by an aircraft or vehicle.

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: