

DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET

FINAL DISPOSITION

ORDER/PUBLICATION: 7210.3W

CHANGE: 2

EFFECTIVE DATE: March 10, 2011

TRACKING #: 32- 10-6-9

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

1. PARAGRAPH NUMBER AND TITLE:

10-6-9. RUNWAY EDGE LIGHTS ASSOCIATED WITH MEDIUM APPROACH LIGHT SYSTEM/RUNWAY ALIGNMENT INDICATOR LIGHTS

2. BACKGROUND: The Three Step MALS/Three Step RAIL Intensity Settings, as depicted in TBL 10-6-1, do not comply with FAA Order 6850.2A, Visual Guidance Lighting Systems, Chapter 2, Paragraph 210, Table 2-3 Brightness Steps.

3. EXPLANATION OF CHANGE: This change corrects the MALSR step intensity settings, to comply with guidance provided in FAA Order 6850.2A, Visual Guidance Lighting Systems, Chapter 2, Paragraph 210, TBL 2-3 Brightness Steps. This change cancels and incorporates N JO 7210.757, Runway Edge Lights Associated with Medium Approach Light System/Runway Alignment Indicator Lights, effective October 1, 2010.

4. CHANGE:

OLD

10-6-9. RUNWAY EDGE LIGHTS ASSOCIATED WITH MEDIUM APPROACH LIGHT SYSTEM/RUNWAY ALIGNMENT INDICATOR LIGHTS

Title thru paragraph

TBL 10-6-1
MALSR Step Intensity Settings

<i>Runway Edge Lights</i>		<i>Two Step MALS/One Step RAIL</i>		<i>Three Step MALS/Three Step RAIL</i>	
<i>Intensity</i>		<i>Intensity</i>		<i>Intensity</i>	
<i>HIRL</i>	<i>MIRL</i>	<i>MALS</i>	<i>RAIL</i>	<i>MALS</i>	<i>RAIL</i>
Step 5	Step 3	100%	100%	100%	100%
Step 4			100%	100%	100%
Step 3	Step 2	10%	OFF	20%	26% outer 8% inner
Step 2			OFF	<u>OFF</u>	<u>4%</u>
Step 1	Step 1	OFF	OFF	4%	1%

10-6-9. RUNWAY EDGE LIGHTS ASSOCIATED WITH MEDIUM APPROACH LIGHT
SYSTEM/RUNWAY ALIGNMENT INDICATOR LIGHTS

No change

NEW
TBL 10-6-1
MALSR Step Intensity Settings

<i>Runway Edge Lights</i>		<i>Two Step MALSR/One Step RAIL</i>		<i>Three Step MALSR/Three Step RAIL</i>	
<i>Intensity</i>		<i>Intensity</i>		<i>Intensity</i>	
<i>HIRL</i>	<i>MIRL</i>	<i>MALSR</i>	<i>RAIL</i>	<i>MALSR</i>	<i>RAIL</i>
Step 5	Step 3	100%	100%	100%	100%
Step 4			100%	100%	100%
Step 3	Step 2	10%	OFF	20%	26% outer 8% inner
Step 2			OFF	4%	1%
Step 1	Step 1	OFF	OFF	4%	1%

No further changes to paragraph.

5. **INDEX CHANGES:** None

6. **GRAPHICS:** None

7. **GENOT/NOTICE:** N JO 7210.757, Runway Edge Lights Associated with Medium Approach Light System/Runway Alignment Indicator Lights, effective October 1, 2010

8. **FORMATTING & PLAIN LANGUAGE REVIEW:** ☒ **HM 2/23/2010**

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

Date:

ICAO DIFFERENCES IDENTIFICATION FORM**PDG SME:****DATE:****ATO DCP #:****ICAO DIFFERENCE SARP/PANS****SPECIFIC US
REGULATION AND
REFERENCE****PANS ATM, ANNEX
PROVISION****DESCRIPTION OF
DIFFERENCE****REMARKS****DIFFERENCE CATEGORY:****DETERMINATION OF DIFFERENCE: YES ☐ NO ☐****VALIDATOR NAME:****VALIDATOR PHONE: () -**