

DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET

FINAL DISPOSITION

ORDER/PUBLICATION: 7210.3W

CHANGE: 1

EFFECTIVE DATE: August 26, 2010

TRACKING #: 31- 2-9-2

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

1. PARAGRAPH NUMBER AND TITLE:

2-9-2. RECEIPT AND DISSEMINATION OF WEATHER OBSERVATIONS

2. **BACKGROUND:** An FAA memorandum, dated November 9, 2005, changed the FAA-owned Automated Weather Observing Systems (AWOS) interpretation of FAA Order JO 7210.3, para 2-9-2d. In addition, FAA Order JO 7210.3 is incomplete/inaccurate without this clarification. The FAA is changing the AWOS configuration to include additional capabilities. It will, from a Limited Aviation Weather Reporting Station (LAWRS) perspective, perform the same as an Automated Surface Observing System (ASOS) or Automated Weather Sensor System (AWSS). FAA Order JO 7210.3 requires a change to take advantage of these capabilities, thus allowing the system to transmit observations.

3. **EXPLANATION OF CHANGE:** This change identifies and captures the additional capabilities of the AWOS. This change cancels and incorporates N JO 7210.733, Receipt and Dissemination of Weather Observations, effective March 4, 2010.

4. CHANGE:

OLD

2-9-2. RECEIPT AND DISSEMINATION OF WEATHER OBSERVATIONS

Title thru c

d. AWOS towers with LAWRS certified controllers shall only use the AWOS operator interface device (OID) information to generate a manual hourly METAR/SPECI observation. If necessary, the observer shall convert the weather sequence from SAO to METAR/SPECI format and disseminate it through the appropriate manual system.

e. AWOS towers with non-LAWRS certified controllers shall turn off the AWOS OID and obtain the current METAR/SPECI weather report from their associate AFSS/FSS until the AWOS software is upgraded to report weather in METAR/SPECI format.

NEW

2-9-2. RECEIPT AND DISSEMINATION OF WEATHER OBSERVATIONS.

No Change

d. AWOS towers with LAWRS certified controllers **must** only use the AWOS operator interface device (OID) information to generate a manual hourly METAR/SPECI observation.

e. **AWOS** towers with LAWRS certified controllers **must use** the AWOS OID **to generate a manual hourly METAR/SPECI observation. If AWOS is able to provide METAR/SPECI observations (for example, FAA AWOS-C) and allows augmentation and backup entries, the AWOS may be used the same as ASOS/Automated Weather Sensor System (AWSS).**

No further changes to paragraph.

5. INDEX CHANGES: None

6. **GRAPHICS:** None

7. **GENOT/NOTICE:** N JO 7210.733, Receipt and Dissemination of Weather Observations, effective March 4, 2010

8. **FORMATTING & PLAIN LANGUAGE REVIEW:** ☒ HM 12/2/2009

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.

Comments:



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11/2/09
Date: