

**DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET**

**FINAL DISPOSITION (INITIAL Not Required)**

**ORDER/PUBLICATION:** 7110.65S  
**CHANGE:** Basic  
**EFFECTIVE DATE:** February 14, 2008      **TRACKING #:** 5B- 5-1-3  
**SPECIALIST/ROUTING:** Donald Kemp AJE-31 x35456

**1. PARAGRAPH NUMBER AND TITLE:**

5-1-3, RADAR USE

**2. BACKGROUND:** This change incorporates editorial clarifications to 5-1-3.a.2., subparagraphs (b) and (c), previously addressed in GENOT 6/08, N 7110.437, Change to Order 7110.65R, Air Traffic Control, Paragraph 5-1-3a2, subparagraphs a, b, and c., that expired on February 15, 2007. Additionally, this change clarifies that the requirement in subparagraph (c), to advise pilots when secondary radar is the only source of radar data, applies to terminal facilities only.

**3. EXPLANATION OF CHANGE:** This change makes editorial corrections to Paragraph 5-1-3, a.2., subparagraphs (b) and (c), and clarifies that the requirement in subparagraph (c), to advise pilots when secondary radar is the only source of radar data, applies to terminal facilities only. This change cancels and incorporates N JO 7110.476, Radar Use, effective August 26, 2007.

**4. CHANGE:**

<u>OLD</u>	<u>NEW</u>
5-1-3. RADAR USE	5-1-3. RADAR USE
Title thru a.2.(b)	No Change
Add	<b><u>PHRASEOLOGY-</u></b> <b><u>PRIMARY RADAR UNAVAILABLE (describe location). RADAR SERVICES AVAILABLE ON TRANSPONDER EQUIPPED AIRCRAFT ONLY.</u></b>
Add	<b><u>NOTE-</u></b> <b><u>1. Advisory may be omitted when provided on ATIS and pilot indicates having ATIS information.</u></b>
Add	<b><u>2. This provision is to authorize secondary radar only operations where there is no primary radar available and the condition is temporary.</u></b>
(c) A secondary radar system is the only source of radar data for the area of service. When the system is used for separation, beacon range accuracy is assured, as provided in para 5-1-4, Beacon Range Accuracy. Advise pilots when these conditions exist.	(c) A secondary radar system is the only source of radar data for the area of service. When the system is used for separation, beacon range accuracy is assured, as provided in para 5-1-4, Beacon Range Accuracy. <b><u>TERMINAL.</u></b> Advise pilots when these conditions exist.

PHRASEOLOGY-

PRIMARY RADAR UNAVAILABLE (describe location).  
RADAR SERVICES AVAILABLE ON TRANSPONDER  
EQUIPPED AIRCRAFT ONLY.

Delete

**NOTE-**

1. Advisory may be omitted when provided on ATIS and pilot indicates having ATIS information.

**NOTE-**

1. Advisory may be omitted when provided on ATIS **or by other appropriate notice to pilots.**

2. This provision is to authorize secondary radar only operations where there is no primary radar available and the condition is temporary.

Delete

No further changes to paragraph.

5. **INDEX CHANGES:** None

6. **GRAPHICS:** None

7. **GENOT/NOTICE:** N JO 7110.476, Radar Use, effective August 26, 2007.

8. **SAFETY RISK MANAGEMENT:** (Check appropriate box).

Proposed change meets full SMS requirements for safety risk assessment.

(For organizations that have not fully implemented SMS), the proposed change is in accordance with FAAO 1100.161, Air Traffic Safety Oversight, Chapter 5, Paragraph 2 requirements.

Proposed change is not safety related.

**Comments: Editorial clarification that is not safety significant. Implements a previously issued change.**

  
Luis A. Ramirez  
Director, En Route and Oceanic Safety  
and Operations Support

Date: 4/10/07