

DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET

FINAL DISPOSITION (INITIAL Not Required)

ORDER/PUBLICATION: PCG

CHANGE: 2

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

SPECIALIST/ROUTING: John Kehler AJR-53 (202) 267-9304

1. PARAGRAPH NUMBER AND TITLE:

C – CONFIDENCE MANEUVER

2. BACKGROUND: This change is proposed as a means to improve the quick identification of possibly suspicious aircraft, including those with which air traffic control personnel cannot (re-) establish radio contact. It is meant in part to prevent the occurrence of incidents similar to the October 21, 2009, Northwest Airlines (NWA) 188 flight, which departed San Diego International Airport (SAN) en route to Minneapolis St. Paul International Airport (MSP). During the course of the flight, NWA 188 ceased communicating with air traffic control. Radio contact was not re-established for over an hour, and the incident raised serious security concerns. Once communications were re-established the Air Traffic Security Coordinator directed ATC to have the aircraft perform "confidence maneuvers." ATC was unclear what this entailed; thus, a definition is being included into the Pilot/Controller Glossary.

As directed by the Chief Operating Officer of the Air Traffic Organization, a multidisciplinary team was convened to analyze how air traffic control operations can be improved. The team reviewed the procedures pertaining to the loss of two-way communication, establishing communication, and transferring communication.

3. EXPLANATION OF CHANGE: The change adds the definition of confidence maneuver. This change cancels and incorporates N JO 7110.534, Confidence Maneuver and No Radio (NORDO), effective October 1, 2010.

4. CHANGE:

OLD

Add

NEW

CONFIDENCE MANEUVER- A confidence maneuver consists of one or more turns, a climb or descent, or other maneuver to determine if the pilot in command (PIC) is able to receive and comply with ATC instructions.

No further changes to paragraph.

5. INDEX CHANGES: None

6. GRAPHICS: None

7. GENOT/NOTICE: N JO 7110.534, Confidence Maneuver and No Radio (NORDO), effective October 1, 2010

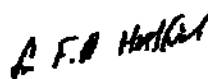
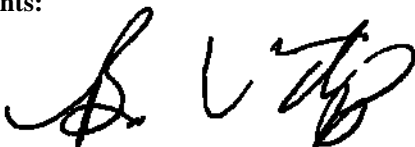
8. FORMATTING & PLAIN LANGUAGE REVIEW: ☒ HM 2/23/2010

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.

Comments:



F.D. Hatfield
Director, System Operations Security

Date: 06/07/10