

# NOTICE

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

N 7110.426

Cancellation  
Date: 12/21/06

**SUBJ:** LONGITUDINAL SEPARATION IN CONTROL AREA 1234H, 1487H AND THE  
NORTON SOUND HIGH CONTROL AREA

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**1. PURPOSE.** This Notice amends Federal Aviation Administration (FAA) Order 7110.65P, Air Traffic Control, Paragraph 8-9-3, Longitudinal Separation.

**2. DISTRIBUTION.** This Notice is distributed to select offices in Washington headquarters and the ATO – En Route and Oceanic Western Service Area and Anchorage.

**3. EFFECTIVE DATE.** December 22, 2005.

**4. BACKGROUND.** This subparagraph establishes procedures for the application of DME/RNAV based reduced longitudinal separation minima in Control Area 1234H, 1487H and the Norton Sound High Control Area. In setting up for the reduced longitudinal separation based on DME/RNAV, even while both aircraft are still within radar coverage, controllers are required to verify the distance then obtain DME/RNAV distance reports via direct voice from both aircraft. While both aircraft may be within radar coverage at the time of initial implementation of this procedure, the DME/RNAV reduced separation minima will apply after the aircraft leave radar coverage. When aircraft are both within radar coverage, there should be no reason for ATC to obtain DME/RNAV distance reports from both aircraft.

**5. REVISED PROCEDURE:** Revise FAA Order 7110.65P, subparagraph 8-9-3d, to read as follows:

d. Minima based on DME/RNAV:


Apply the following DME/RNAV minima in Control 1234H, Control 1487H and the Norton Sound High Control areas to turbojet aircraft established on or transitioning to the North Pacific (NOPAC) Route System.

1. 30 NM between aircraft when DME reports or radar observations are used to establish the distance, otherwise at least 40 NM based on RNAV must be applied; and

2. Unless both aircraft are radar identified, both aircraft must provide DME/RNAV distance reports via direct voice that indicates the appropriate separation exists; and

No further changes to the paragraph

**6. IMPLEMENTATION.** This Notice shall be implemented by its inclusion in FAA Order 7110.65 and its use, as of the effective date, in the operational environment. This notice is valid until published in FAA Order 7110.65R, Change 1, effective August 16, 2006.



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