

# NOTICE

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
Air Traffic Organization Policy

N JO 7110.716

**Effective Date:**  
August 29, 2016

**Cancellation Date:**  
November 10, 2016

**SUBJ:** Speed Adjustments

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- 1. Purpose of This Notice.** This notice provides guidance for the use of speed adjustments in 5 knot increments when necessary. The procedures contained in this notice supplement existing guidance contained FAA Order JO 7110.65, paragraph 5-7-1, Speed Adjustments.
- 2. Audience.** This notice applies to the following Air Traffic Organization (ATO) Service Units: Mission Support, System Operations, Air Traffic Services and all associated air traffic control facilities.
- 3. Where Can I Find This Notice?** This notice is available on the MyFAA employee Web site at [https://employees.faa.gov/tools\\_resources/orders\\_notices/](https://employees.faa.gov/tools_resources/orders_notices/) and on the air traffic publications Web site at [http://www.faa.gov/air\\_traffic/publications/](http://www.faa.gov/air_traffic/publications/).
- 4. Explanation of Policy Change.** This notice will allow the application of speed adjustments of 5 knot increments from the existing 10 knot increments. This change is necessary to support PBN activities being deployed into the NAS.
- 5. Procedures.** Amend FAA Order JO 7110.65, Air Traffic Control, as follows.

#### 5-7-1. APPLICATION

Title thru e, no change

f. Assign speed adjustments in terms of knots based on indicated airspeed (IAS) in 5-knot increments. At or above FL 240, speeds may be expressed in terms of Mach numbers in 0.01 increments for turbojet aircraft and with Mach meters.

Note thru end of paragraph, no change

- 6. Distribution.** This notice is distributed to the following ATO service units: Air Traffic Services and Mission Support Services, System Operations, Safety and Technical Training, William J. Hughes Technical Center and Mike Monroney Aeronautical Center.

**7. Background.** This notice allows for the use of 5 knot speed adjustments prior to the publication of DCPs to FAA Order JO 7110.65, AIM and the AIP. The application of speed adjustments contained in FAA Order JO 7110.65, paragraph 5-7-1, do not currently allow adjustments of 5 knots. To support deployed and planned NextGen capabilities it is necessary to allow for the use 5 knot increment speed adjustments to match procedures with capabilities.

Original signed by

7-22-2016

Heather Hemdal  
Director, Air Traffic Procedures, AJV-8

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Date Signed