

## DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET

### FINAL DISPOSITION

ORDER/PUBLICATION: 7110.65U

CHANGE: 2

EFFECTIVE DATE: March 7, 2013

TRACKING #: 52- 5-7-4

SPECIALIST/ROUTING: James Arrighi AJV-14 (202) 385-4680

#### 1. PARAGRAPH NUMBER AND TITLE:

5-7-4. TERMINATION

2. **BACKGROUND:** The Air Traffic Control Procedures and Phraseology Action Team (ATCPP) is a working group under the Performance Based Operations Aviation Rulemaking Committee (PARC) established to address RNAV and RNP implementation issues and propose action to the FAA. The ATCPP is composed of air traffic, aviation industry, and human factors subject matter experts. The ATCPP reviews, assesses and proposes changes to ATC procedures and phraseology and is tasked with incorporating those changes into FAA Order JO 7110.65, the AIM, and AIP.

With the increased development of procedures with published speed and altitude restrictions (for example, standard instrument departures [SID] and standard terminal arrivals [STAR]), the ATCPP has validated an operational need to better define how ATC terminates speed adjustments. This is the result of evaluations of procedure implementations and extensive field input. The current phraseology, "resume normal speed" has proved inadequate as the sole published means of speed adjustment termination. It has resulted in misunderstandings, misapplications, and misinterpretations of current guidance for ATC when terminating speed adjustments. In some cases, pilots have interpreted the phraseology "resume normal speed" to mean that they could terminate an ATC speed adjustment and also cancel published speed restrictions on a procedure, returning the aircraft to its normal speed. Consequently, pilots and field facilities have expressed uncertainty of requirements and expectations and requested expanded guidance on speed assignment and termination procedures.

3. **EXPLANATION OF CHANGE:** This change clarifies existing speed termination procedures, adds the phraseology "resume published speed" and redefines the phraseology "resume normal speed." This change cancels and incorporates N JO 7110.585, Speed Adjustment, effective August 15, 2012.

#### 4. CHANGE:

##### OLD

5-7-4. TERMINATION

Advise aircraft when speed adjustment is no longer needed.

##### **PHRASEOLOGY-**

**RESUME NORMAL SPEED.**

Add

##### **NOTE-**

An instruction to "resume normal speed" does not delete speed restrictions that are applicable to published procedures of upcoming segments of flight, unless specifically stated by ATC. This does not relieve the pilot of those speed restrictions which are applicable to 14 CFR Section 91.117.

##### NEW

5-7-4. TERMINATION

Advise aircraft when speed adjustments are no longer needed.

No Change

**a. Advise aircraft to resume normal speed when ATC-assigned speed restrictions are no longer required and no published speed restrictions apply.**

##### **NOTE-**

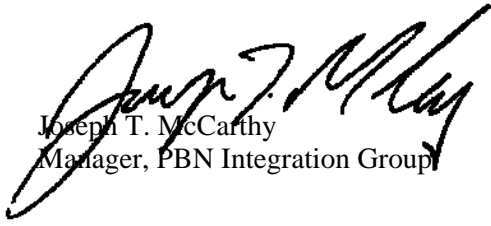
"Resume normal speed" does not relieve the pilot of those speed restrictions which are applicable to 14 CFR Section 91.117.

Add	<b><u>b. Instruct aircraft to comply with restrictions applicable to the charted procedure or route being flown or when joining or resuming a procedure or route with published speed and altitude restrictions.</u></b>
Add	<b><u>PHRASEOLOGY-</u></b> <b><u>COMPLY WITH RESTRICTIONS</u></b>
Add	<b><u>REFERENCE-</u></b> <b><u>FAAO JO 7110.65, Para 5-6-2, Methods.</u></b>
Add	<b><u>c. Advise aircraft to resume published speed when aircraft are cleared to climb or descend via a charted instrument flight procedure that contains published speed restrictions.</u></b>
Add	<b><u>PHRASEOLOGY-</u></b> <b><u>RESUME PUBLISHED SPEED</u></b>
Add	<b><u>REFERENCE-</u></b> <b><u>FAAO JO 7110.65, Para 4-5-7, Altitude Information.</u></b>
Add	<b><u>d. Advise aircraft when published speed restrictions on a charted instrument flight procedure are no longer required.</u></b>
Add	<b><u>PHRASEOLOGY-</u></b> <b><u>DELETE SPEED RESTRICTIONS</u></b>
Add	<b><u>NOTE-</u></b> <b><u>Speed restrictions may be published on charted procedures for ATC purposes or to meet procedure development criteria. When deleting published restrictions, ATC is responsible for obstacle clearance and airspace containment until aircraft are established on a route where no published restrictions apply. This does not relieve the pilot of those speed restrictions which are applicable to 14 CFR Section 91.117.</u></b>
Add	<b><u>REFERENCE-</u></b> <b><u>FAAO JO 7110.65, Para 5-7-1, Application</u></b>

No further changes to paragraph.

5. **INDEX CHANGES:** None
6. **REFERENCE CHANGES:** None
7. **GRAPHICS:** None
8. **GENOT/NOTICE:** N JO 7110.585, Speed Adjustment, effective August 15, 2012
9. **FORMATTING & PLAIN LANGUAGE REVIEW:** ☒ HM 11/2/2011
10. **SAFETY RISK MANAGEMENT:** (Check appropriate box).
  - ☒ **SRMD.** Proposed change meets full SMS requirements for safety risk assessment.
  - ☐ **SRMDM.** Proposed change is not safety related.

11. ICAO DIFFERENCES: YES ☒ NO ☐

  
Joseph T. McCarthy  
Manager, PBN Integration Group

Date: 11/17/2011

**ICAO DIFFERENCES IDENTIFICATION FORM****PDG SME:** James Arrighi**DATE:** January 7, 2011 **ATO DCP #:** 51-5-7-4**ICAO DIFFERENCE SARP/PANS**

<b>SPECIFIC US REGULATION AND REFERENCE</b>	<b>PANS ATM, ANNEX PROVISION</b>	<b>DESCRIPTION OF DIFFERENCE</b>	<b>REMARKS</b>
FAAO JO 7110.65 Paragraph 5-7-4	PANS ATM Chapter 4 Paragraph 4.6	With the increased development of procedures with published speed and altitude restrictions, it has been determined there is a need to better define how ATC terminates speed adjustments. The current phraseology "Resume normal speed" has proved inadequate as the sole means of speed adjustment termination. The change adds additional phraseology to terminate adjustments for varying situations.	Adds new phraseology "Resume published speed" and "Delete speed restrictions"

**DIFFERENCE CATEGORY:** A – more exacting or exceeds ICAO SARP**DETERMINATION OF DIFFERENCE:** YES ☒ NO ☐**VALIDATOR NAME:** James Arrighi**VALIDATOR PHONE:** (202) 385-4680