

DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET

FINAL DISPOSITION

ORDER/PUBLICATION: 7210.3X

CHANGE: 1

EFFECTIVE DATE: July 26, 2012 **TRACKING #:** 31- 17-18-3

SPECIALIST/ROUTING: Eric Lautenschlager AJV-11 (202) 267-8403

1. PARAGRAPH NUMBER AND TITLE:

17-18-3. EXPLANATION OF TERMS

2. BACKGROUND: Scheduled upgrades to Traffic Flow Management (TFM) system software (referred to as "Release 5/6" or "R5/6") introduces new capabilities for TFM equipment to interface with ERAM. These capabilities are defined by new concepts and terms. Some of these new capabilities will be available in the TFM system before all En Route Centers are operating with ERAM. The development of TFM system equipment and software is not directly related to the development and implementation of ERAM, so the release schedules cannot be directly connected.

3. EXPLANATION OF CHANGE: These changes add new entries for Explanation of Terms and add Field Facility responsibilities. This change cancels and incorporates N JO 7210.793, Traffic Flow Management (TFM) system, effective November 15, 2011.

4. CHANGE:

OLD

NEW

17-18-3. EXPLANATION OF TERMS

17-18-3. EXPLANATION OF TERMS

Title thru f

No change

Add

g. Protected Segment: The protected segment is a segment on the amended TFM route that is to be inhibited from automatic adapted route alteration by ERAM.

Add

h. Protected Segment Indicator: The protected area will be coded on the display and strips using the examples in TBL 17-18-1.

OLD

Add

NEW

TBL 17-18-1

Example of Protected Segment Indicators

<u>Presentation</u>	<u>Character Used</u>	<u>Example</u>
<u>Display</u>	<u>Bracketing chevrons ><</u>	<u>ILM..FAK..J109. >LEONI.J110.IHD.J518. DJB<..DTW</u>
<u>Enroute Flight Strip</u>	<u>Reverse bracketing parentheses)(</u>	<u>ILM FAK J109)LEONI J110 IHD J518 DJB(DTW</u>
<u>FDIO Flight Strip</u>	<u>Bracketing plus-signs ++</u>	<u>ILM FAK J109 +LEONI J110 IHD J518 DJB+ DTW</u>

Add

i. TMI Indicator: This denotes protected coding exists for a flight's route even though

the coding within the route may be scrolled off the view surface.

Add


j. TMI Identifier: Identifies the name of the initiative and is inserted into the beginning of Interfacility Remarks after the clear weather symbol.

TBL 17-18-1

Renumber *TBL 17-18-2*

No further changes to paragraph.

5. **INDEX CHANGES:** none
6. **REFERENCE CHANGES:** none
7. **GRAPHICS:** none
8. **GENOT/NOTICE:** N JO 7210.793, Traffic Flow Management (TFM) system, effective November 15, 2011
9. **FORMATTING & PLAIN LANGUAGE REVIEW:** HM 5/31/2011
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



Ellen King
Acting Director, System Operations

Date: **2/3/11**