Amendment 1 to International Civil Aviation Organization (ICAO) Doc 4444:

ATS Messages Differences Between PRESENT & NEW

Workshop on the ICAO 2012 Flight Plan Provisions (2012 FPL)
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Federal Aviation Administration

Overview

- **Types of Changes**

- **Differences: Next Field / Previous Field**

- **Differences/Clarification: DOF/ & Item 18**

- **Clarification: EOBT**

- **Examples**

Types of Changes

- **Editorial clarification**
  - Format &/or content unchanged
  - Meaning clarified by edits to text

- **Format**
  - Style of filed information has changed
    - *Example: Alphas in PRESENT / alphanumerics in NEW*
  - Size of field changed

- **Content**
  - New content specified or obsolete content removed

Differences: Next Field / Previous Field

- **Amendment 1 makes changes to "Previous type of field or symbol" and "Next type of field or symbol" for some ATS messages fields**

  - **After Field type 16**, **Item 18** is the "Next type of field or symbol" for CHG, CNL, DLA, DEP & RQS messages

  - **Prior to Field type 22**, **Item 18** is the "Previous type of field or symbol" for CHG messages

Differences: Next Field / Previous Field

- **Field type 16**: Destination aerodrome and total estimated elapsed time, **destination** alternate aerodrome(s)

  - **CHG**

    - **PRESENT:** Next field is Field 22

    - **NEW:** Next field is **Field 18**

  - **CNL, DLA, DEP & RQS**

    - **PRESENT:** Next field is "**)**"

    - **NEW:** Next field is **Field 18**

Differences: Next Field / Previous Field

- **Field type 22**: Amendment

  - **CHG**

    - **PRESENT:** Previous field is Field 16

    - **NEW:** Previous field is **Field 18**

Differences/Clarification: DOF/ & Item 18

Amendment 1 unclear whether to include entire contents of Item 18 <u>or</u> only DOF/ information from Item 18 in a CHG, CNL, DLA, DEP & RQS

Interpretation from ICAO:
"Field Type 18 with DOF specified is meant to uniquely identify the flight when the FPL is presented more than 24 hours in advance and there is no need to include all the other Item 18 information."

- If DOF/ filed in original FPL: only include DOF/ for Item 18 (following Field 16)
  - **NEW: Insert "DOF/yymmdd"**
- If DOF/ <u>not</u> filed in original FPL: insert zero for Item 18 (following Field 16)
  - **NEW: Insert "0"**

Differences/Clarification: DOF/ & Item 18

- If amended information in CHG message is for DOF/, insert **complete & amended data of Item 18** in Item 22

  - Indicate changes to **both** Fields 13b & Item 18 EOBT & DOF/ in Item 22

- Mandatory: insert DOF/ in FPLs filed more than 24 hours in advance

- Recommended:

  - Insert DOF/ in all FPLs

  - Use CHG if flight is delayed over midnight UTC

- New EOBT in DLA shall always be understood as time that is later than previously notified EOBT

Editorial Clarification - EOBT

- **Estimated off block time (EOBT) required in Fields 13b & 16b for ARR, CHG, CNL & RQS**

  - **PRESENT:** Examples show Fields 13a & 16a without Fields 13b & 16b EOBT

    - Do not reflect requirement

  - **NEW:** Examples now show **Fields 13a & 16a with EOBT** in associated Fields 13b & 16b

    - Reflect requirement

Modification (CHG) Examples

– **PRESENT:**

(CHG-ABC123-**NZAA**-VTBS-10/SDGIRWZ/SD)

– **NEW:**

(CHG-ABC123-NZAA0100-VTBS-DOF/091120-10/SDGIRWZ/SD)

or

(CHG-ABC123-NZAA0100-VTBS-0-10/SDGIRWZ/SD)

Cancellation (CNL) Examples

- **PRESENT:**

  (CNL-ABC123-**NZAA**-VTBS)

- **NEW:**

  (CNL-ABC123-NZAA0100-VTBS-DOF/091120)

   or

  (CNL-ABC123-NZAA0100-VTBS-0)

Departure (DEP) Examples

- **PRESENT:**

  (DEP-ABC123/A0254-NZAA0147-VTBS**)**

- **NEW:**

  (DEP-ABC123/A0254-NZAA0147-VTBS-DOF/091120)
   or

  (DEP-ABC123/A0254-NZAA0147-VTBS-0)

Delay (DLA) Examples

– **PRESENT:**

(DLA-ABC123-NZAA0145-VTBS)

– **NEW:**

(DLA-ABC123-NZAA0145-VTBS-DOF/091120)

 or

(DLA-ABC123-NZAA0145-VTBS-0)

Request Supplementary Flight Plan (RQS) Examples

- **PRESENT**:

  (RQS-ABC123-**NZAA**-VTBS**)**

- **NEW:**

  (RQS-ABC123/A0254-NZAA0145-VTBS-DOF/091120)

   or

  (RQS-ABC123/A0254-NZAA0145-VTBS-0)

Request Flight Plan (RQP) Examples

– **PRESENT:**

(RQP-ABC123-**NZAA**-VTBS**)**

– **NEW:**

(RQP-ABC123-NZAA0145-VTBS-DOF/091120)

or

(RQP-ABC123-NZAA0145-VTBS-0)

Questions?

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