



Network Manager
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the European Commission



EAD update

EAD preparation for Annex 15 amendments

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Emmanuel Dettwiller
NMD/NS/EAIM
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Agenda

1. Scope
2. Impact Analysis for Amdt 39-A
3. Impact Analysis for Amdt 39-B
4. Impact Analysis for Amdt 40
5. EAD Release Management

Scope

ICAO Annex 15 Amendments:

1. AMDT 39-A : SATVOICE, runway end safety area, applicable 10-Nov-2016
2. AMDT 39-B : SNOWTAM format change, applicable 05-Nov-2020
3. AMDT 40 : Data Catalogue and AIP data sets, applicable 18-Nov-2018

Impact Analysis for Amdt 39-A

Technical impact:

- EAD database
- eAIP application

Operational impact:

- No impact on EAD procedures
- EAD AIP Training Workbook must be updated accordingly

Impact Analysis for Amdt 39-B

Technical Analysis: EAD INO application must be adapted (INO DP & INO DU)

SNOWTAM creation:

- Interfaces (ECIT, ESI, AIMS)
- Changes in validation rules
- Changes in text generation for distribution

SNOWTAM processing:

- Parsing of incoming messages
- Changes in validation rules

Operational Analysis:

- Adaptation of operational procedures
- Update of training documentation

Impact Analysis for Amdt 39-B

Risk : Not all States might be ready on time with the new format

⇒ EAD Operational Transition:

- Transition period where EAD will accommodate both formats
- Evaluate Translation capability from “New to Old” and from “Old to New” before and after 5th Nov 2020?

Impact Analysis for Amdt 39-B

Risk : Not all states might be ready on time with the new format



Coordination with and assistance to EAD customers for their implementation of the SNOWTAM format changes

- Set up a project and create a dedicated WG, where States, ANSPs and airspace users will share & discuss common issues and difficulties encountered during implementation
- Potential update of
 - EUROCONTROL SNOWTAM Guidelines (needed?)
 - OPPAD

Impact Analysis for Amdt 40

Analysis is ongoing

Initial impact on:

- Implement the Eurocontrol Specifications for data sets
- Data sets production
 - Allow DP to produce digital data sets
 - Upgrade eAIP application
 - Enable provision through PAMS
- Potential impact on EAD Data Catalogue
- Training documentation
- EAD Client Agreements

*Prerequisite :
AIXM 5.x Data
Provider*

EAD Release Management

Requirements will be integrated in eEAD Call For Tender Functional Technical Specifications

ICAO Amdt	EAD Release	Planned Implementation
39-A	R12	End-Jun 2019
39-B	R13	Oct 2020
40	R13	Oct 2020

Development under a separate module for an earlier implementation is under evaluation

