



Network Manager  
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# EAD update

## EAD preparation for Annex 15 amendments

Interregional EUR/MID PANS AIM Workshop  
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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, AIMSL)
- 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
<b>40</b>	R13	<b>Oct 2020</b>

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

