



FACILITATION REGIONAL IMPLEMENTATION SEMINAR

Dakar, 5 – 8 March 2018

ELECTRONIC FILING OF DIFFERENCES (EFOD) SYSTEM: ENTRIES & POTENTIAL PROBLEMS

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6 March 2018



| ICAO

SECURITY & FACILITATION

OVERVIEW

Understanding the EFOD System

How to make entries into the EFOD System

Report on Entries into the Annex 9 CC

Potential EFOD Problems faced by States



UNDERSTANDING THE EFOD SYSTEM

- <http://www.icao.int/usoap>
- Online Framework (OLF) logon page
 - access to CMA OLF
 - e.g. **input into CC through EFOD** [State/ICAO **USER**]
 - **access to information** [State/ICAO **CONSUMER**]



ICAO Uniting Aviation on
Safety | Security | Environment



English

ICAO Universal Safety Oversight Audit Programme (USOAP) Continuous Monitoring Approach (CMA) Online Framework Logon Page

Pursuant to assembly resolution A37-5, this website has been developed to provide all Contracting States with access to CMA online framework for the:

1. completion/updates of the State Aviation Activity Questionnaire (SAAQ);
2. completion/updates of the Compliance Checklists (CCs) through the Electronic Filing of Differences (EFOD) System;
3. completion/updates of the USOAP CMA self-assessment;
4. completion/updates of the State Corrective Action Plans (CAPs);
5. response to Mandatory Information Requests (MIR); and
6. access to all safety-related information generated by USOAP CMA activities.

Login

* Indicates a required field

* **User ID or Email** Enter your User ID or Email

* **Password**

OK



Latest News

First Previous **1** 2 Next Last

The updated 2017 PQ set has been posted in the CMA Library.
January 09, 2018 11:52

The English and French versions of the new 2017 CMA PQs have been posted in the CMA Library. Spanish [Read More](#)

A new English edition of Doc 9734 now available in CMA Library.
January 03, 2018 21:51

A new English edition of Doc 9734 — Safety Oversight Manual, Part A —The Establishment and [Read More](#)

Press "Query" button to filter records
December 18, 2017 7:20

We have added a "Query" button (at the end of the filter box). After you set all your filter [Read More](#)



Download

State Dashboard



User Management



Significant Safety Concerns



Tutorials & Help



SAAQ



CAP



USOAP Reports



CMA Library



Self-Assessment



PQ Findings



USOAP Live Charts



Feedback



CC / EFOD



E-Supplements



MIR



CC/EFOD Reports





UNDERSTANDING THE EFOD SYSTEM

- Online Framework (OLF) **Tutorial** (Public Website!):
 - Slides & Videos
 - English

<https://www4.icao.int/olftutorial/usoap/story.html>



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<https://www4.icao.int/olftutorial/usoap/story.html>



ONLINE DEMONSTRATION →



How to make Entries into EFOD

1. Select the Annex to be updated

Futureland Principle NCMC, Futureland

ICAO CMA Training site - Any data updates are temporary and for practice only !!!

Select Annex

First Row Previous Row Next Row Last Row

Reports Filters Search Save Row Validation Procedure Offline Mod

Annex 1 PERSONNEL LICENSING

Annex 2 RULES OF THE AIR

Annex 3 METEOROLOGICAL SERVICE FOR INTERNATIONAL AIR NAVIGATION

Annex 4 AERONAUTICAL CHARTS

Annex 5 UNITS OF MEASUREMENT TO BE USED IN AIR AND GROUND OPERATIONS

Annex 6 OPERATION (FIFTH EDITION - JULY 2010)

Annex 7 AIRCRAFT NATIONALITY AND REGISTRATION MARKS

Annex 8 AIRWORTHINESS OF AIRCRAFT

Annex 9 FACILITATION

Annex 10 AERONAUTICAL TELECOMMUNICATIONS

Annex 11 AIR TRAFFIC SERVICES

Annex 12 SEARCH AND RESCUE

Annex 13 AIRCRAFT ACCIDENT AND INCIDENT INVESTIGATION

Annex 14 AERODROMES

Annex 15 AERONAUTICAL INFORMATION SERVICES

Annex 16 ENVIRONMENTAL PROTECTION

Annex 18 THE SAFE TRANSPORT OF DANGEROUS GOODS BY AIR

Annex 19 SAFETY MANAGEMENT

Disclaimer: to be the d

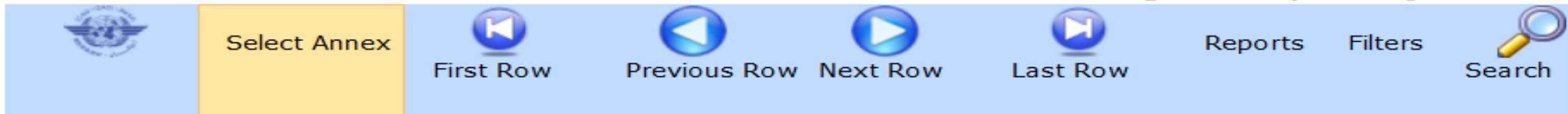
as a reference to facilitate the filing of differences and comp



2. Upon selection of an Annex you see (on the left side):

→ Annex name and its edition

→ Amendment



Annex 5 UNITS OF MEASUREMENT TO BE USED IN AIR AND GROUND OPERATIONS, FIFTH EDITION - JULY 2010

Amendment 17

Definition

Disclaimer: Annex information displayed on the EFOD System is provided only as a reference to be the definitive source of Annex information.





3. Upon selection of an Annex you see (on the right side):

- Date of adoption
- Date of effectivity
- Date of applicability
- Number of provisions in the annex

Practice only !!!

[\[Log Out \]](#)

[\[Home \]](#)



Facilitation



Procedure



Offline Mode

Adoption Date:

Effective Date:

Applicable Date:

1 of 43

iling of differences and completion of CC. ICAO publications shall continue

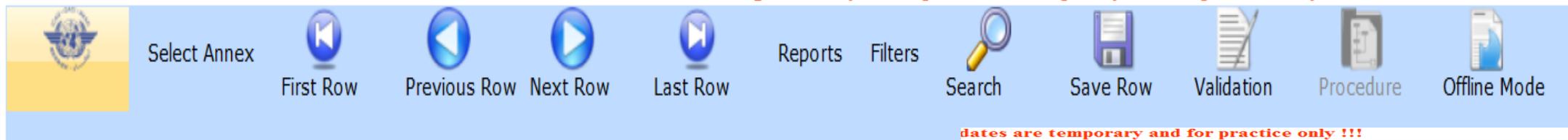


1. Filing differences OFFLINE

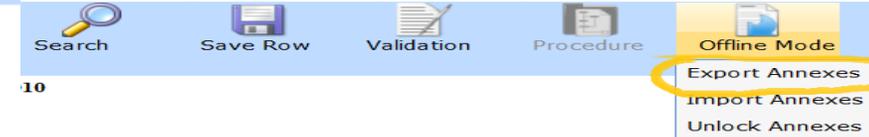
→ For ease of management of task and for areas with reduced internet capability, OLF allows Annex to be **exported**; file differences on a Word document. Once done, this information can directly be **imported** back to the EFOD system.

Futureland Principle NCMC, Futureland

ICAO CMA Training site - Any data updates are temporary and for practice only !!!



dates are temporary and for practice only !!!



reference to facilitate the filing of differences and completion of CC. ICAO pu

Annex exported to be worked offline:

- becomes “read only”
- cannot be edited online.



2. Filing differences ONLINE

→ Menu: Allows you to conduct various functions in order to file a difference

Futureland Principle NCMC, Futureland [Log Out] [Home]

ICAO CMA Training site - Any data updates are temporary and for practice only !!!

Select Annex **First Row** Previous Row Next Row Last Row Reports Filters Search Save Row Validation Procedure Offline Mode

Annex 5 UNITS OF MEASUREMENT TO BE USED IN AIR AND GROUND OPERATIONS, FIFTH EDITION - JULY 2010
Amendment 17
Definition Adoption Date:
Effective Date:
Applicable Date:
1 of 43

Disclaimer: Annex information displayed on the EFOD System is provided only as a reference to facilitate the filing of differences and completion of CC. ICAO publications shall continue to be the definitive source of Annex information.

INTERNATIONAL STANDARDS AND RECOMMENDED PRACTICES

CHAPTER 1. DEFINITIONS



- No Difference
- A) More Exacting or Exceeds
- B) Different in character or Other means of compliance
- C) Less protective or partially implemented or not implemented
- Not Applicable

Text as provided by State

State Reference

Regulations on units an measurements. Page 34-38

Details of Difference (Please describe the difference clearly and concisely)

Futureland applies definition defined by the General Conference on weights and measurements (CGPM) in 1979

Remarks (Please indicate reasons for the difference and intentions including any planned date for implementation)

In the CGPM the requirements for weights and measurements were established

English text provided as provided by State



Save Row



Note

Please indicate reasons for the difference and intentions including any planned date for implementation

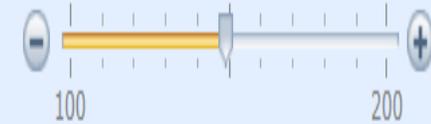


- Percentage of Annex differences filed to date
- Last modified by (name of person) & date
- Type of differences/ no differences

Percentage of Annex 5 CC duly completed : 30%

Modified by: Futureland Principle NCMC

Date Modified: 10/02/2014



- No Difference
- A) More Exacting or Exceeds
- B) Different in character or Other means of compliance
- C) Less protective or partially implemented or not implemented
- Not Applicable



● Entries to the CC/EFOD module will NOT be considered as notified differences until Annex is Validated.

Only Validated Annexes are available in the eSupplement reports.

Until Validated, entries are considered the Compliance Checklist

Click on “Validation”
after completing
entries

The screenshot shows the top navigation bar of the EFOD System. The 'Validation' button, represented by a document icon with a checkmark, is highlighted with a red box. A red arrow points from the bottom left towards this button. Other buttons in the bar include 'Select Annex', 'First Row', 'Previous Row', 'Next Row', 'Last Row', 'Reports', 'Filters', 'Search', 'Save Row', 'Procedure', and 'Offline Mode'. Below the navigation bar, the text reads: 'Annex 1 PERSONNEL LICENSING, ELEVENTH EDITION - JULY 2011', 'Amendment 174', and 'Definition'. A disclaimer follows: 'Disclaimer: Annex information displayed on the EFOD System is provided only as a reference to facilitate the filing of differences and completion of CC. ICAO publications shall continue to be the definitive'. The main content area is mostly blank, with the text 'INTERNATIONAL STANDARDS AND RECOMMENDED PRACTICES' centered at the bottom.



Annexes to select

1 Validate Stds. only, or Stds. & RPs.

2 Select Annex(es) to Validate & click single arrow, or double arrow to move all Annexes.

- Annex 2 - Rules Of The Air
- Annex 3 - Meteorological Service For International Air Navigation
- Annex 4 - Aeronautical Charts
- Annex 5 - Units Of Measurement To Be Used In Air And Ground Operations
- Annex 6 - Operation Of Aircraft - Part 1
- Annex 6 - Operation Of Aircraft - Part 2
- Annex 6 - Operation Of Aircraft - Part 3
- Annex 7 - Aircraft Nationality And Registration
- Annex 8 - Airworthiness Of Aircraft
- Annex 9 - Facilitation
- Annex 10 - Aeronautical Telecommunications - Volume 1
- Annex 10 - Aeronautical Telecommunications - Volume 2
- Annex 10 - Aeronautical Telecommunications - Volume 3
- Annex 10 - Aeronautical Telecommunications - Volume 4
- Annex 10 - Aeronautical Telecommunications - Volume 5
- Annex 11 - Air Traffic Services
- Annex 12 - Search And Rescue
- Annex 13 - Aircraft Accident And Incident Investigation
- Annex 14 - Aerodromes - Volume 1
- Annex 14 - Aerodromes - Volume 2
- Annex 15 - Aeronautical Information Services
- Annex 16 - Environmental Protection - Volume 1
- Annex 16 - Environmental Protection - Volume 2
- Annex 17 - Security
- Annex 18 - The Safe Transport Of Dangerous Goods By Air
- Annex 19 - Safety Management

Annexes to Submit to ICAO

Standards and Recommended Practices
 Standards Only

3 Annexes Selected.

Annex 1 - Personnel Licensing

4 Click to Submit.

Submit to ICAO

Annexes already validated.

Status on validation of compliance and differences information

Select all

Annex 13 - Aircraft Accident And Incident Investigation : Date Validated 2016-10-14 , Submitted by : Dinko Stanicic - NCMC [Std and Rec]



REPORT ON ENTRIES INTO CC/EFOD

(up to and including Amendment 26, October 2017)

[Information as of 6 February 2018]

- WACAF & ESAF = 48 States

	WACAF (24)	ESAF (24)
CC entries		
→ comply fully with Annex 9, but <u>A26</u> input pending	2	1
→ comply fully with Annex 9, but <u>A25 & 26 (+other)</u> input pending	2	4
→ submitted differences, but <u>A25, 26 (+other)</u> input pending	—	5

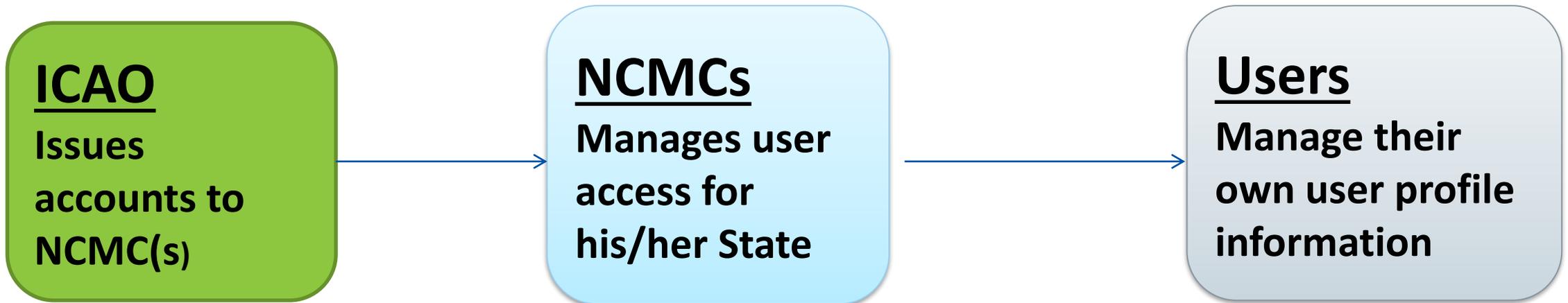


POTENTIAL EFOD PROBLEMS

- Do not have access to EFOD system
 - Other issues relating to system
- Complexity of Annex 9
- Difficulties obtaining information from and/or the involvement or coordination of all (FAL related) authorities or agencies in State
- Coordination between European Union and European Civil Aviation Conference States (in the case of an European State)
- Lack of resources



1. State nominates National Continuous Monitoring Coordinator (NCMC)
2. ICAO grants user account(s) to NCMC(s)
3. NCMC(s) manage user accounts for their State including issuing of additional user accounts and deactivating of invalid user accounts.
4. **FAL access to EFOD through NCMC**





- Do not have access to EFOD system
Other issues relating to system

→ Determine your role in your Government

1. Contact your NCMC (fal@icao.int; jthaker@icao.int)
2. User/consumer
3. NCMC - User/consumer: Audit Area Authorization/Annex Authorization

OLF User Management Tutorial (usoap@icao.int)



- Complexity of Annex 9
- Difficulties obtaining information from and/or the involvement or coordination of all (FAL related) authorities or agencies in State
 - NATFP/NATFC or some other coordinating mechanism
- Lack of resources
 - Personnel resources
 - ? Other ?



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THANK YOU!

QUESTIONS?