

Mexican State's Attention to the ICAO International Audit

Universal Safety Oversight Audit Programme (USOAP)



Universal Safety Oversight Audit Programme(USOAP)







The USOAP assesses compliance with:

The Universal Safety Oversight Audit Programme (USOAP) is a programme through which the International Civil Aviation Organization (ICAO) monitors compliance with safety oversight obligations by its Member States.



SARPS

The Standards and Recommended Practices (SARPS), contained in the International Convention on Civil Aviation "Chicago Convention" Document 7300 of the International Civil Aviation Organization (ICAO):
Annexes 1 to 19 of the Convention (except Annexes 9 and 17)

790 PQs

Audits of the Universal Safety Oversight Audit Programme (USOAP) use Protocol Questions (PQs) as a tool to assess the level of effective implementation of a State's Safety Oversight System.

8 Critical Elements CE-1 Primary aviation legislation CE-3 Specific operating regulations CE-4 Qualified technical personnel IMPLEMENT CE-6 Licensing. certification, authorization authorization authorization of safety freecolation of safety

8 Audit Areas

Protocol Questions (PQs) are organized:

- **1. LEG** Primary Aviation Legislation and Specific Operating Regulations;
- **2. ORG** Civil Aviation Organization:
- **3. PEL** –Personnel Licensing and Training;
- **4. OPS** Aircraft Operations.
- 5. AIR Airworthines of aircraft;
- **6. AIG** Aviation Accident and Incident Investigation;
- 7. ANS Air Navigation Services;
- **8. AGA** Aerodromes and Ground

Outcomes:

The findings of the International Civil Aviation Organization (ICAO) imply a notification to other States about the Effective Implementation (EI) index, which consists of the measure of the State's capacity to monitor safety, since this authority has no interference to sanction any Member State.

Critical Elements oriented to Airports





CE-6: Civil Aerodrome

Certificate of Public

Service, Approval of

Aeronautical Studies,

Authorization of the

Master Development

Verification of Airport

CE-8: Attention to the

observations found in the

Technical-Administrative

Program.

CE-7: Technical

Administrative

Infrastructure.

Verifications.

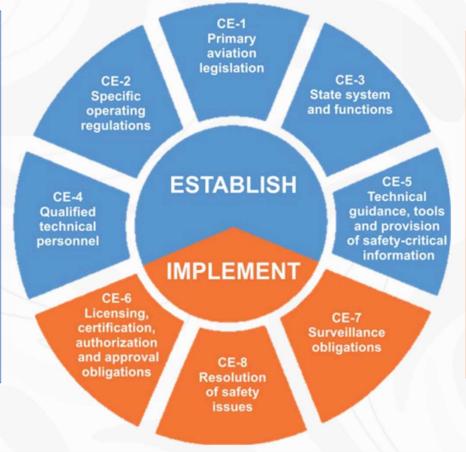
CE-1: Airports Law and Airports Law Regulations.

CE-2: Technical-Administrative Provisions (Mandatory Circulars applicable to Airports, Aerodromes and Heliports).

CE-3: Manual of General Organization of the Agencia Federal de Aviación Civil.

CE-4: Personnel with the specialty of Aeronautical Aerodrome Inspector (IVA-AE) - Initial, recurrent, specialized, and on-the-job training.

CE-5: Aerodrome Verification Inspector's Manual (processes and procedures).





2025 La Mujer Indígena

Stage 1. USOAP Audit Preparation





The Agencia Federal de Aviación Civil (AFAC) developed a pre-audit plan that consisted of the following:

Training (February)

About the Online Framework (OLF) in the Audit Section of ICAO's **Universal Safety** Oversight Audit Programme (USOAP).

Update of the Online Framework (OLF) (March - October)

Of the modules:

- 1. State Aviation Activities Questionnaire (SAAQ)
- 2. Self-assessment
- 3. Electronic Filing of Differences (EFOD) System

NACC Review (March - December)

The Regional Office for North America, Central America and the Caribbean (NACC) collaborated in a timely manner with the technical review of the 790 Protocol Ouestions (POs).

More than 50 meetings were held with the expert officers.

Prior to Audit (March - December)

The Directorate of the State Safety Programme (SSP) validated that the comments issued by the officials of the International Civil Aviation Organization (ICAO) were attended.

2023

February

September

October

November

December

January

2024

Responsible (Jan-March)

The main ones for the 790 Protocol Questions (PQs) and the areas that contribute to them were defined.

Self-Assessment Review (March - October)

The Directorate of the State Safety Programme (SSP), as the coordinating area of the audit, reviewed the completion of the 790 Protocol Questions (PQs) in the self-assessment module.

OLF Filling Guides (March)

To facilitate the updating of the Online Framework (OLF) and the filling of its different modules.

The main objective of the self-assessment was to detect the deficiencies of the system in order to implement measures prior to the official audit.

Correction of deficiencies (March - December)

Simulations (January and March, 2024)

Development of **Protocol Ouestions** (PQs) review simulations to prepare staff for the audit of the Universal Safety Oversight Audit Programme (USÖAP).



Stage 2. ICAO USOAP Audit Attention





The audit of the Universal Safety Oversight Audit Programme (USOAP) of the International Civil Aviation Organization (ICAO) was carried out in two periods:

Phase	Period	Audit Areas:		
First	February 14 to 27, 2024.	 LEG – Primary Aviation Legislation and Specific Operating Regulations; ORG – Civil Aviation Organization; PEL – Personnel Licensing and Training; 	 5. AIR - Airworthiness of aircraft; 6. AIG - Aviation Accident and Incident Investigation; 7. ANS - Air Navigation Services; 8. AGA - Aerodromes and Ground Aids. 	
Second	March 06 to 14, 2024.	4. OPS – Aircraft Operations.		



Stage 3. ICAO Post-Audit Activities





Prior to final report, the Agencia Federal de Aviación Civil (AFAC) began to address the preliminary findings issued by the auditors of the International Civil Aviation Organization (ICAO), highlighting the following activities:

CAPs

• The Agencia Federal de Aviación Civil (AFAC) began its process of preparing the Corrective Action Plans (CAPs), in response to the preliminary observations derived from the outcomes of the audit.



Workshop

• With the support of the North America, Central America and Caribbean Regional Office (NACC), Officer Marcelo Orellana gave a workshop to the Areas of the Agencia Federal de Aviación Civil (AFAC), for the development of Corrective Action Plans (CAPs).



Guides

• Based on the requirements of Doc 9735 and the workshop given by the International Civil Aviation Organization (ICAO), the Directorate of the State Safety Programme (SSP) issued a guide for the development of Corrective Action Plans (CAPs).



Review

• Once the Corrective Action Plans (CAPs) for each of the Protocol Questions (PQs) were established, the support of the Regional Office of the International Civil Aviation Organization (ICAO) and its experts by Audit Areas was requested for the technical review of the Corrective Action Plans (CAPs) established by the Agencia Federal de Aviación Civil (AFAC).





Outcome

October 04, 2024

The Mexican State finalized the upload of its Corrective Action Plans (CAPs) in the Online Framework (OLF).

Phases of compliance with Corrective Action Plans (CAPs)

La Mujer Indígena





The technical areas of the Agencia Federal de Aviación Civil (AFAC) and the Directorate of the State Safety Programme (SSP) as the coordinating area of these activities, will carry out the implementation of the Corrective Action Plans (CAPs), as applicable.

•	•	•	•	•
Phase 1	Phase 2	Phase 3	Phase 4	Phase 5
January/25	December/26	January/27	January - June/27	July/27
Attention to the Corrective Action Plans (CAPs).	Resources necessary for the implementation of the Corrective Action Plans (CAPs).	Request from ICAO's Coordinated Validation Mission (ICVM) to validate the implementation of Corrective Action Plans (CAPs) on-site.	Simulations with the working groups with the technical areas of the Agencia Federal de Aviación Civil (AFAC).	ICAO Coordinated Validation Mission (ICVM on-site support.
The information in the Corrective Action Plans (CAPs) is validated to verify compliance with what has been detected by the International Civil Aviation Organization (ICAO).	Assurance of financial resources and technical personnel by each of the areas of the Agencia Federal de Aviación Civil (AFAC) for the follow-up of the Corrective Action Plans (CAPs).	The International Civil Aviation Organization (ICAO) will be requested to review the Corrective Action Plans (CAPs) on site, in order to increase the effective implementation (EI).	Assurance of financial resources and qualified personnel for the Directorate of the State Safety Programme (SSP) that will coordinate the simulations with the working groups.	Review of the Corrective Action Plans (CAPs) on-sit in order to increase the effective implementation (EI).

Activities







OACI – Headquarters

- Validation process of the Corrective Action Plans (CAPs) proposed by Mexico.
- Issuance of the summary of the results of the evaluation of the Corrective Action Plans (CAPs).

Mexican State

- Continue to comply with the established Corrective Action Plans (CAPs).
- To address the findings issued by the International Civil Aviation Organization (ICAO), regarding the proposed Corrective Action Plans (CAPs).

NACC Regional Office

Continue to support the Mexican State for the proper implementation of its Corrective Action Plans (CAPs).







THANK YOU



