



ICAO

SAFETY

# FIRST USOAP CMA MEETING FOR AFI NCMC

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# USOAP-CMA

- PQs
  - AUDIT TOOL, BASED ON ICAO SARPS
  - TO FACILITATE
  - TO STANDARDIZE



# USOAP-CMA

- Key Ref:
  - ICAO Doc 9735, Universal Safety Oversight Audit Programme Continuous Monitoring Manual
    - management and conduct of programme activities under the Continuous Monitoring Approach
- Procedures,
- Information
- Guidance



# USOAP-CMA

- Critical elements:
  - Are the safety defense components/tools of the state safety oversight system
    - Summarizes Aviation activity
    - Effective implementation
    - CE effectiveness is the measure of state oversight capability



# USOAP-CMA-8CEs

## ESTABLISHMENT

- CE-1. Primary aviation legislation
- CE-2. Specific operating regulations
- CE-3. State civil aviation system and safety oversight functions
- CE-4. Technical personnel qualifications and training
- CE-5. Technical guidance, tools and provision of safety-critical information

## IMPLEMENTATION

- CE-6. Licensing, certification, authorization and/or approval obligations
- CE-7. Surveillance obligations
- CE-8. Resolution of safety concerns



# USOAP-CMA-Audit areas

- 1) Primary aviation legislation and civil aviation regulations (LEG);
- 2) Civil aviation organization (ORG);
- 3) Personnel licensing and training (PEL);
- 4) Aircraft operations (OPS);



## USOAP-CMA-Audit areas Contd.

- 5) Airworthiness of aircraft (AIR);
- 6) Aircraft accident and incident investigation (AIG);
- 7) Air navigation services (ANS); and
- 8) Aerodromes and ground aids (AGA).



# USOAP-CMA

- USOAP PRINCIPLES
  - Sovereignty
  - Universality
  - Timeliness
  - Transparency & disclosure
  - All inclusiveness
  - Systematic & objective
  - Fairness
  - Quality



# USOAP-CMA-State responsibility

- State: ICAO MoU
  - To support USOAP process
  - Confirm participation
  - Give information through OLF
  - Facilitate on-site activities



# THE CASE OF EAC- CASSOA

- 6 states in the region(Ug, Ke, Tz, Rwd, Brd, SS)
- Different scores in different areas
- Different strengths & weaknesses

My weakness – your strength

**Same goal**



# USOAP-CMA- the CASSOA approach

## 1. RESOURCE SHARING

- Resources; and
- Responsibilities
- Team/group work



# CASSOA APPROACH-

- RESOURCE SHARING

- CASSOA coordinates support among states

- Equipment & Facilities
- Personnel e.g. Flight Examiners, auditee personnel
- Information



# USOAP-CMA- the CASSOA approach

## 2. TEAM WORK;

### a. collectively address areas of primary concern

- Model regulations
- Model manuals
- Model TGMs
- Checklists
- MoUs



## CASSOA APPROACH- THE POWER OF TEAM WORK

### 2. TEAM WORK :

#### b. Identify common state findings

- Treat them as one state
- Focus on the ICAO guidance
- Collectively brain storm on each
- Develop, amend, review regulations & TGMs accordingly



## CASSOA APPROACH- THE POWER OF TEAM WORK

### 2. TEAM WORK;

#### c. Identify uncommon state findings

- Why the finding?
- Which state passed and how?
- Share the experience & help the sister state.



## CASSOA APPROACH-

### 3. TECHNICAL MISSIONS TO STATES

- Experts visit a state
- Conduct Mini audit; or
- Just go through the system with the CAA staff
- Identify level of implementation of the model...



# USOAP-CMA-

- NEED FOR AUDIT TECHNIQUES
  - Training and experience
    - Auditor's Language
    - Audit preparation
    - Audit conduct –Auditor/Auditee
    - Post audit activities
    - Compliance



# COMMON PROBLEM

- OLF
  - Procedures in place
  - No online update???????
  - Even a proposal is regarded action!!!!!!!



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THANK YOU