



International Civil Aviation Organization

Cooperative Development of Operational Safety & Continuing Airworthiness Program – Gulf States (COSCAP-GS)

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1. OBJECTIVES

- **Establish a mechanism and a dedicated forum for cooperation among the CAAs of member States;**
- **Assistance for the harmonisation of regulations, policies and procedures related to safety oversight;**
- **Assistance for the development and amendment of the regulatory documents;**



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1. OBJECTIVES (Cont'd)

- Improvement of safety standards and introduction of best practices by adaptation from European and other international aviation (EASA, FAA, ..) references;
- Participation to the establishment of a systematic inspection program of domestic and foreign operators & AMO;
- Organisation of training sessions to CAA personnel of member States, where necessary.



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2. COMPOSITION

Presently, 2 experts assigned at GCAA offices, in Abu Dhabi (U.A.E):

- 1. A Project Coordinator, Graduate Air Transport Engineer, Airworthiness expert; and**
- 2. Air Transport Pilot, Operations expert.**



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3. ORGANISATION

- **COSCAP-GS takes functional direction from the Steering Committee;**
- **Requirements for individual projects within the objectives are discussed at Steering Committee meetings;**
- **COSCAP-GS works daily, in close cooperation with CAA key technical staff (UAE, Kuwait & Bahrein); and**
- **Provides the necessary advice and best practices for flight safety supervision, where appropriate.**



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4. DELIVERABLES

4.1 Main deliverables in aircraft Flight Operations (OPS) domain:

- **Development of Operations template regulations, based on EC/EASA Parts PEL, MED, OPS;**
- **Assistance of GS member States in reviewing/ completing their regulations using COSCAP-GS templates ;**
- **Development of OPS Inspector Manual;**



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4.2 Operations (OPS) Deliverables (Cont'd):

- **Assistance of COSCAP-GS member States for adaptation of the OPS Inspector Manual;**
- **Review /completion of GM and working procedures for the aircraft OPS oversight (RNP, AOC, ...);**
- **Development of the Audit Procedures Manual;**



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4.3 Operations (OPS) Deliverables (Cont'd):

- **Organisation and delivery of training sessions on PBN/RNP, PEL, MED, OPS, inspections, Audit Techniques, ..;**
- **Foreign Operators Certification Manual.**



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4. 4 Main deliverables in the domain of aircraft Airworthiness (AIRW) :

- **Development of airworthiness template regulations, based on EC/EASA Parts 21, M, 66, 145 & 147 (and other topics as appropriate);**
- **Assistance of GS member States in reviewing/ completing their regulations, using COSCAP-GS templates ;**
- **Development of Airworthiness Inspector Manual;**



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4. 5 Airworthiness (AIRW) Deliverables (Cont'd):

- **Assistance of COSCAP-GS member States for adaptation of the AIRW. Inspector Manual;**
- **Review /completion of GM and working procedures for the aircraft airworthiness oversight (AOC, AMO, HF, SSP / SMS, PBN/RNP,..);**



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4. 6 Airworthiness (AIRW) deliverables (Cont'd):

- Development of the Audit Procedures Manual Organisation and delivery of training sessions on (Aircraft certification, SAFA inspections, Audit Techniques, Inspection Basic Course, Part M inspections, PBN approval HB,..);
- Foreign Operators Certification Manual.



4.7 OTHER DELIVERABLES (Cont'd)

Such as:

- Development of “Risk Mitigation” training tools, for the regulators and service providers;
- Implementation of an adequate SAFA Data Base for the regulators use, when inspecting foreign operators;
- ..



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5. CHALLENGES

- **Effective regional cooperation;**
- **Confidence and commitment of the Gulf member States;**
- **Effective & efficient participation of member States in the development and implementation of the deliverables;**
- **Achievement of effective share of competent resources in the Gulf region;**
- **Extension of the COSCAP-GS scope to further States in the region.**

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THANK YOU