ICAO Regional Safety Management Symposium

23-26 April 2018

Panel 2, Day 1: SSP scope MONDAY, 23 APRIL 2018 12:00 - 13:00

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Overview



What are the SSP components been addressed with the applicability of 2nd edition of Annex?

What has been achieved by the State of Qatar?

What aviation activities are addressed by the SSP?

Which framework for the SSP?

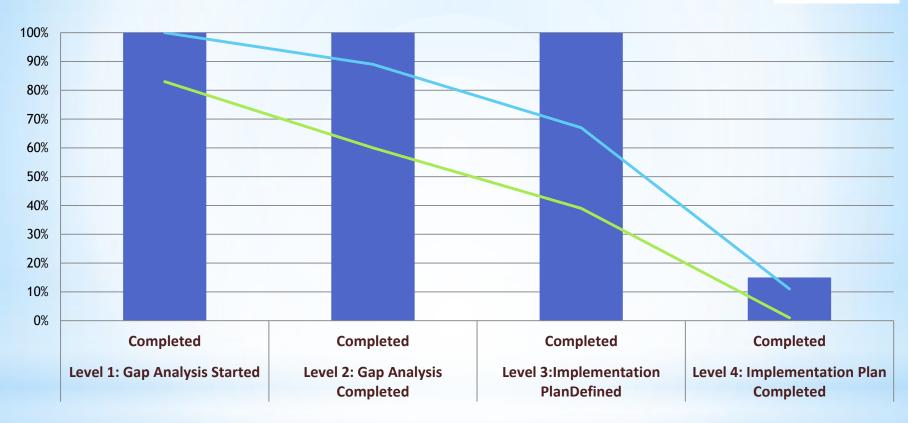
What are the top safety risks being monitored within the framework of the ALoSP of my State?

Conclusion

Qatari SSP Status



SSP Implementation Level



Qatar Imp	RASG MID Imp	World Imp

SSP Level	Level 1: Gap Analysis Started	Level 2: Gap Analysis Completed	Level 3:Implementation PlanDefined	Level 4: Implementation Plan Completed
	Completed	Completed	Completed	Completed
Qatar Imp	100%	100%	100%	15%
RASG MID Imp	100%	89%	67%	11%
World Imp	83%	60%	39%	1%

SSP within the annex 19 2nd edition approach



STATE SAFETY PROGRAMME

STATE SAFETY POLICY, OBJECTIVES & RESOURCES

CE-1 PRIMARY AVIATION LEGISLATION

CE-2 SPECIFIC OPERATING REGULATIONS

CE-3 STATE SYSTEM & FUNCTIONS

CE-4 QUALIFIED TECHNICAL PERSONNEL

CE-5 TECHNICAL GUIDANCE, TOOLS AND PROVISION OF SAFETY CRITICAL INFORMATION

STATE SAFETY RISK MANAGEMENT

CE-6 LICENSING, CERTIFICATION, AUTHORIZATION AND/OR APPROVAL OBLIGATIONS

SAFETY MANAGEMENT SYSTEM OBLIGATIONS

ACCIDENT AND INCIDENT INVESTIGATION

HAZARD IDENTIFICATION AND SAFETY RISK ASSESSMENT

MANAGEMENT OF SAFETY RISKS

CE-8 RESOLUTION OF SAFETY ISSUES

STATE SAFETY ASSURANCE

CE-7 SURVEILLANCE OBLIGATIONS

STATE SAFETY PERFORMANCE

STATE SAFETY PROMOTION

INTERNAL, COMMUNICATION AND DISSEMINATION OF SAFETY INFORMATION

EXTERNAL, COMMUNICATION AND DISSEMINATION OF SAFETY INFORMATION

Total aviation System Approach (Qatar)



Entities involved with implementation of SSP

SSP Implementation Structure

Attachment 5

• Monitor ALoSP

- Consider/ Approve SIT proposals
- Strategic goals

- Agree safety risk priorities
- Consolidate operational improvements

Safety Action Plan

- Proposals to NSC
- Monitor SPIs / formulate actions
- Top 5 risk by operational area
- Co-ordinate local actions

Strategic

NSC (National Safety committee)

Chair: QCAA Chairman

composed of: DASD, SSP, Heads of section, AIG, MET, stake holders and military aviat.

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SP, Heads of section, rs and military aviat.

Tactical

SIT (SSP Implementation Team)

Chair: Director of the ASD

composed of: SSP, OPS, AIR, PEL, AGA, ANS & MET

Quartely alternate internal & with industry

QCAA Placeholder Organization

State of

Operational

SWG (SSP Working Group)

Chair: Head of SSP

composed of: Services provider, QCAA Inspectors / Auditors

as required, at least Quartely

ASD/SSP Team Data collection & validation HI-RM & Ton 5 SPI

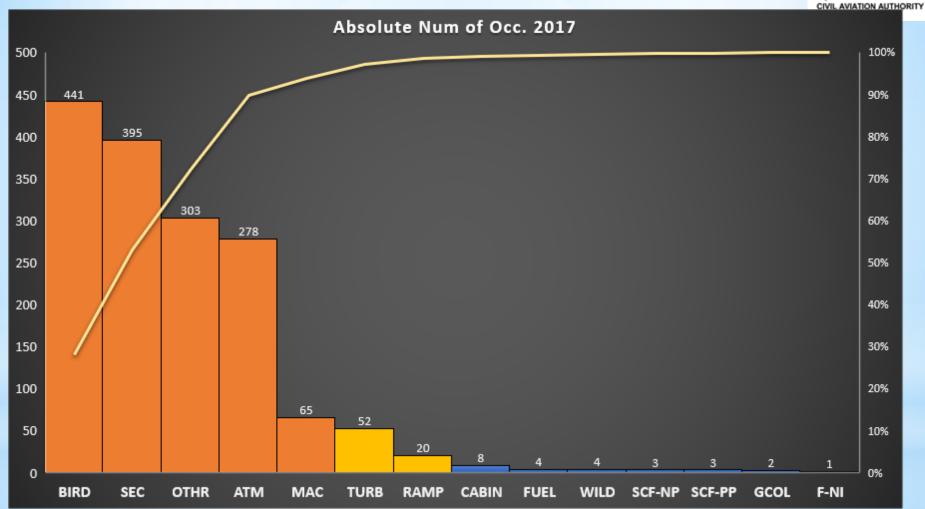
Outcomes

Coordination group

Organizational Structure

Top 5 Risks (Qatar)





Conclusion



- •Qatar meets the regional and Global objectives
- SSP regulation has been promulgated
- The SSP framework and related documents have been established
- Meetings are organized with the service providers to discuss on indicators, targets and alert levels
- SMS has been established by the industry, the process of SMS acceptance is running
- The database is established, process has been developed for the safety information management
- State safety report are generated on a regular basis.