

Aviation Safety Symposium

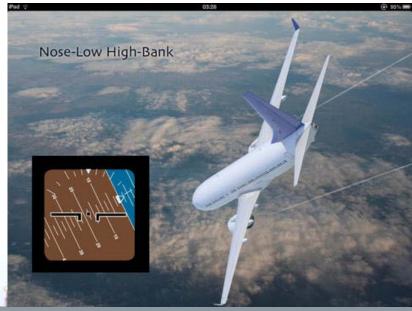
Lost Of Control Inflight Regulatory Oversight

Mozambique, 20 May 2015



Outline

USOAP Critical Elements
 ICAO Provisions
 Implementation





Critical Elements of Safety Oversight

CEs - Establish:

Primary Aviation Legislation
Specific Operating Regulations
Safety Oversight Functions
Qualifications and Training
Guidance and tools





Critical Elements of Safety Oversight

CEs - Implement: +Licensing, certification, etc. → Surveillance → Resolution of Safety Concerns









Implementation

Legislation Normally none





Implementation

- Regulations 2 systems affected:
 Personnel licencing
 Implement amendment of Annex 1
 - →Aircraft operations
 - Implement amendment of Annex 6





Implementation

- Organization and Safety Oversight Functions:
 - Additional tasks but mainly same functions
 - →Approval of pilots training:
 - Type rating (Licensing)
 - Operational training (Operations Manual Part D)



Implementation

- Staff training and qualifications
 Additional skills required
 - Approval of training devices
 - Approval of training programmes
 - Qualification of instructors
 - Oversight PEL and OPS





Implementation



International Civil Aviation Organization



Implementation

Certification:

Approval of training programmes

→Operations Manual Part D

- Simulators
- Instructors
- Course content
- Exercises



Implementation

Surveillance:

→Surveillance of training programmes

→Implementation of Operations Manual Part D:

- Simulators
- Instructors
- Course content
- Exercises





Implementation

Resolution of Safety Concerns: Flight Data Analysis SMS





