

# ICAO-SAA DGCA's Course

## Aviation Safety

22 and 23 October 2015, Cidade Velha, Cabo

Organised by:



Supported by:



### OBJECTIVES

The executive course provides participants with specific knowledge regarding the international civil aviation safety framework, and the underlying principles that will enable them to carry out their responsibilities to ensure the effective management of aviation safety in their States.

### OUTLINE

#### Module I: International Aviation Safety Framework

- **Overview of Chicago Convention**
  - International civil aviation
  - Overview and principles of the Chicago Convention and air law treaties
  - Key elements of the Convention and its Annexes
- **International Civil Aviation Organization (ICAO)**
  - ICAO and the role of the Secretariat
  - Roles of the Assembly, Council, Air Navigation Commission and other bodies
  - Policy formulation and standards-making functions and processes of ICAO
- **ICAO Safety Objectives and Programmes**
  - ICAO's strategic objectives
  - ICAO Annexes on safety
  - ICAO Global Aviation Safety Plan and Global Air Navigation Plan and their priorities
  - Regional safety programmes
  - ICAO's Universal Safety Oversight Audit Programme and its evolution to the continuous monitoring approach, including implications of significant safety concerns
- **Other Key Players and their Contribution to Safety**
  - Other international bodies and their contribution to safety
  - Advanced authorities and their contribution to safety
  - Aviation industry and safety

#### Module II: National Aviation Safety Framework

- **Overview of National Aviation Safety Framework**
  - Contribution of aviation to a State's development
  - A State's roles and responsibilities

- **Legal and Regulatory Framework**

- Incorporation of the Chicago Convention and its Annexes in national legislation and regulations
- Regulatory framework relevant to the State's roles and responsibilities
- Empowerment of the State's aviation agencies – delegation of authority to the Civil Aviation Authority
- Industry and stakeholder consultation

- **Civil Aviation Organisation**

- Structure for the regulatory roles and functions within the State
- Relationship and coordination with other State civil aviation administrations
- Design considerations
- Autonomy of civil aviation administrations
- Attraction, recruitment and retention of qualified technical staff

- **Licensing and Surveillance Obligations**

- Licensing, certification, authorisation and approval
- Surveillance activities
- Enforcement process
- Resolution of safety concerns

- **State Safety Programme and Safety Management Systems**

- State oversight system
- State Safety Programme (SSP)
- Safety management systems (SMS)

- **Regional Cooperation**

- Political, financial and legal challenges of the regional approach
- Pooling and sharing resources
- Different regional mechanisms
- Best practices in implementing a Regional Safety Oversight Organization
- Exchange of safety related information (regional database)

- **Panel Discussion: Leading in a Dynamic and Challenging Aviation Environment**

### WHO SHOULD ATTEND

Directors General of civil aviation administrations or equivalent and their deputies.

### NOMINATION

Please submit your nomination form by 7 September 2015.

*This course is offered on a complimentary basis to successful applicants. Participants are expected to make their own travel and accommodation arrangements.*