

International Civil Aviation Organization

# **Accident and Incident Analysis Working Group**

First Meeting (AIA WG/1) (Cairo, Egypt, 29 - 31 March 2016)

## **Agenda Item 2: AIA WG Work Programme**

#### REVIEW AND ANALYSIS OF ACCIDENTS

(Presented by the Secretariat)

#### **SUMMARY**

This paper presents accidents that occurred in the MID Region for the period (2010-2014) for further review and Analysis.

Action by the meeting is at paragraph 3.

# REFERENCES

- Draft 4th MID Annual Safety Report
- ICAO iSTARS (ADREP et al.)

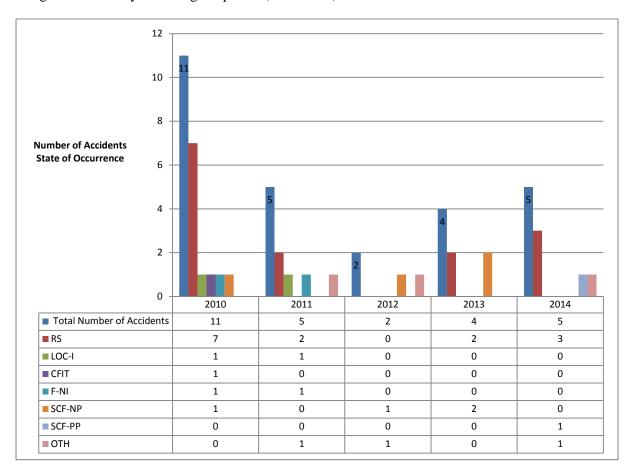
#### 1. Introduction

- 1.1 ICAO's primary indicator of safety in the global air transport sector is the accident rate based on scheduled commercial operations involving aircraft having a Maximum Take-off Weight (MTOW) above 5700 kg. Exposure data is comprised of scheduled commercial operations that involve the transportation of passengers, cargo and mail for remuneration or hire, and is a preliminary estimate solely for the calculation of the accident rates.
- 1.2 ICAO iSTARS (ADREP et al.) application contains an aggregation of different accident and incident data sources including ADREP, Aviation Safety Network and Aviation Herald. This application provides the official ICAO accident statistics used for the development of the ICAO Safety Reports.

#### 2. DISCUSSION

2.1 The MID Annual Safety Report provides analysis of the accidents that occurred in the MID Region (State of Occurrence) for the period (2010-2014), which provides the official accident data used for monitoring the progress of achieving the Safety Targets in the MID Region Safety Strategy.

2.2 The chart below shows the total number of (27) accidents and distribution of risk categories for each year during the period (2010-2014):



# 3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
  - a) review the accidents data;
  - b) agree on the categorization;
  - c) identify main root causes and contributing factors; and
  - d) provide safety recommendations as appropriate.