



International Civil Aviation Organization

**Second Meeting of the RASG-MID Steering Committee
(RSC/2)**

(Amman, Jordan, 28 – 30 October 2013)

Agenda Item 3: Regional Performance Framework for Safety

LASER ATTACKS ON AIRCRAFT

(Presented by IATA)

SUMMARY

The growing reports of laser attacks on aircraft in the Region is creating a threat to aviation safety.

This paper gives an overview of the laser attacks related incidents and proposed course of action.

Action by the meeting is at paragraph 3.

1. INTRODUCTION

1.1 Laser attacks undermine the safety and security of flight operations:

- a) Interference with the pilot's vision
- b) Limit crew ability to perform their duties
- c) Degrade flight performance
- d) Disrupt cockpit procedures, crew communication, and ATC coordination

1.2 The Middle East Region has recently experience an increase in laser attacks on aircraft and in specific airports.

2. DISCUSSION

2.1 The top five countries where there are laser attacks reported in the region are:

- a) UAE
- b) Saudi Arabia
- c) Qatar
- d) Egypt
- e) Oman

2.2 To address this safety and security risk, IATA proposes that an analysis be conducted under the MID-ASRT to assess the incidents and propose possible mitigation.

3. ACTION BY THE MEETING

3.1 The meeting is invited to endorse the proposal to take up laser attacks analysis under the Annual Safety Report.

-END-