

AERODROME SAFEGUARDING WORKSHOP
(Cairo, Egypt, 04-06 December 2017)

DETAILED WORK PROGRAMME

Day 1 – 04 December 2017

| PPT | Time | Session Title/Presentation(s) | Speaker/Moderator |
|------------|--|--|------------------------------------|
| | 08:00 - 09:00 | Registration | |
| | Session 1.1: Opening Ceremony | | |
| | 09:00 - 09:40 | <i>Welcome and opening remarks + Group Photo</i> | |
| | Safeguarding Aerodromes: Requirements, Regulations and Implementation | | |
| | Session 1.2: International development related to Safeguarding Aerodromes | | |
| | 09:40 - 10:30 | <i>ICAO Overview Overview of ICAO requirements, regulations and guidance material relevant to Aerodrome Safeguarding</i> | ICAO |
| | 10:30 - 11:00 | Group Photo & Coffee Break | |
| | Session 1.3: Aerodrome Safeguarding Implementation | | |
| | 11:00- 11:300 | <i>Aerodrome Obligations for Safeguarding</i> | UAE |
| | 11:30 -12:00 | <i>ECAA Safeguarding Laws and Regulations + ECAA Safeguarding Structure</i> | Egypt - CAA |
| | 12:00- 12:30 | <i>Aerodrome Safeguarding Implementation</i> | Egypt –EAC & Hurghada Intl Airport |
| | 12:30 - 13:00 | Coffee Break | |
| | Session 1.4: : Aerodrome safeguarding processes and Practical Session | | |
| | 13:00 - 13:30 | <i>Safeguarding Processes-Aerodrome Operator Best Practices</i> | Egypt (Borg El Arab Intl Airport) |
| | 13:30 – 14:00 | <i>OLS Surfaces Modeling Sharm El Shiekh Intl airport modeling project</i> | Egypt (CAA - GIS) Egypt - EAC |
| | 14:00 – 14:30 | <i>Case Studies</i> | Egypt |
| | End of Day 1 | | |

Day 2 – 05 December 2017

| PPT | Time | Session Title/Presentation(s) | Speaker/Moderator |
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| | Obstacle Identification, Assessment and Mitigation | | |
| | Session 2.1: Obstacle Identification and data Collection | | |
| | 09:00 - 09:30 | <i>Obstacles -Types, Nature and Impact</i> | Egypt |
| | 09:30 - 10:00 | <i>Competency of surveyors</i> | UAE |
| | 10:00 - 10:30 | <i>Obstacles Data collection and mitigation (Alex Airport Special Condition)</i> | Egypt – CAA |
| | 10:30 – 11:00 | Coffee Break | |
| | Session 2.2: • Data Assessment & Analysis | | |
| | 11:00 – 11:30 | <i>Data Collection-Data Types and Sources</i> | Egypt-EAC |
| | 11:30 – 12:00 | <i>Obstacle Spot Checking</i> | UAE |
| | 12:00 – 12:30 | <i>Aeronautical studies and Safety Assessment for Aerodromes</i> | ICAO |
| | 12:30 - 13:00 | Coffee Break | |
| | Session 2.3: Practical Session: Integrating Data with OLS | | |
| | 13:00 - 13:30 | <i>Contributions of Academic Institutions to Aerodrome Safeguarding (Integrating Data with OLS)</i> | Dr. Oussama Jadayel (Ph.D., FRAeS) Director, Balamand Institute of Aeronautics University of Balamand Lebanon |
| | 13:30 - 14:30 | <i>Case Studies</i> | Dr. Oussama Jadayel Lebanon |
| | End of Day 2 | | |

Day 3 – 06 December 2017

| PPT | Time | Session Title/Presentation(s) | Speaker/Moderator |
|------------|---|--|--------------------------------------|
| | Managing Aerodrome Safeguarding Activities | | |
| | Session 3.1: Data Management and Quality Control for Sustainability | | |
| | 09:00 - 09:30 | <i>Overview Aerodrome Data reported to AIM</i> | ICAO |
| | 09:30 - 10:00 | <i>Data Management and Quality Control Requirements for Sustainability.</i> | ICAO |
| | 10:00 - 10:30 | <i>Obstacles Data in the AIP</i> | Egypt- CAA |
| | 10:30 – 11:00 | Coffee Break | |
| | Session 3.2: Land use Development' potential whilst maintaining aviation safety requirements | | |
| | 11:00 - 11:30 | <i>Land use Hazard –Regulatory Perspective</i> | Egypt - CAA |
| | 11:30 - 12:00 | <i>Land use Hazard – Case study</i> | Egypt – Sharm El Sheikh Intl Airport |
| | 12:00 – 12:30 | <i>State Experience -Safeguarding lab. visit Data Analysis and Management (During Lab Visit)</i> | Egypt - CAA |
| | 12:30 – 13:00 | Coffee Break | |
| | Session 3.3: Practical Session: Data Analysis and Management. | | |
| | 13:00 – 14:00 | <i>Discussion Panel</i> | All |
| | Session 3.4: Wrap-up and closing remarks | | |
| | 14:00 - 14:30 | <i>Closing Remarks and Distribution of Certificates</i> | ICAO and All |
| | End of Day 3 | | |