

# UNITED ARAB EMIRATES

## AGA/AOP PRIORITIES & CHALLENGES

Third Meeting of the Aerodromes Safety, Planning and Implementation Group

ASPIG/3 Meeting (25-27 October 2021)

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## Priorities

- ▶ On-going oversight
  - ▶ Scope Audits
  - ▶ Certification Review
- ▶ Post Holders

## Challenges

- ▶ Organization Structures
- ▶ Proactive Oversight of Aerodrome Developments
  - ▶ Discussed on Current/future aerodromes expansions/projects slide.

# AERODROMES CERTIFICATION IMPLEMENTATION

## Priorities

- ▶ All UAE certified aerodromes currently have active LRSTs
- ▶ Consistent Implementation
- ▶ Stakeholder Engagement
- ▶ Observation by Regulator

## Challenges

- ▶ Use of Risk Management framework
  - ▶ Runway Incursion
  - ▶ Runway Excursion
- ▶ Outcomes for Safety Review Boards
  - ▶ Executive / Management Focus
  - ▶ Alignment to broader Safety Management framework

RUNWAY SAFETY TEAMS  
IMPLEMENTATION

## Priorities

- ▶ Conduct table top exercises to allow Airport, ATC & AIS to experience and deal with real time situation
- ▶ On going practical trial runs
- ▶ Fine tuning ahead of full implementation

## Challenges

- ▶ Time in collaboration with ANSP for SNOWTAM system delivery
- ▶ Training – to capture large shift teams
- ▶ Meeting initial target dates due to some staff stranded overseas due to pandemic
- ▶ Practical trials done with limited water and assumptions.

# GLOBAL REPORTING FORMAT IMPLEMENTATION

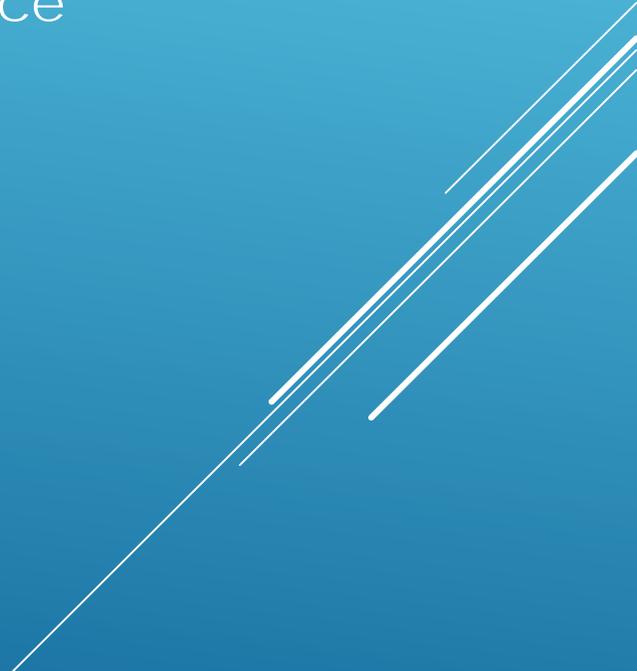
## Priorities

- ▶ Formalize partnerships within the ATM Community
- ▶ Agree on decision-making approach and principles
- ▶ Develop a Concept of Operations
- ▶ Define processes and procedures

## Challenges

- ▶ Stakeholder agreement on implementation of Generic Processes
- ▶ Technical infrastructure
- ▶ Human-Machine Interface

ACDM IMPLEMENTATION (AS APPLICABLE)



## Priorities

- ▶ No Deficiencies are noted at this time.

## Challenges

AIR NAVIGATION DEFICIENCIES AOP – AREA  
MANDD ( [HTTPS://MANDD.ICAO.INT](https://mandd.icao.int) ) SATISFACTION

## Priorities

- ▶ OMDB – Runway Resurface
- ▶ OMAA – Mid-Field Terminal
- ▶ OMAD – Runway Resurface
- ▶ OMFJ – Second Runway
- ▶ ADNOC Offshore – Runway Resurface

## Challenges

- ▶ Volume of simultaneous changes
- ▶ Starts – Stops - Starts
- ▶ Turnover of Staff at Aerodromes
- ▶ Contractor's Airside / Aerodrome Experience
- ▶ Changes of Scope
- ▶ Operational Challenges

CURRENT/FUTURE AERODROMES  
EXPANSIONS/PROJECTS

## Priorities

- ▶ Re-establishment of market post-COVID
- ▶ Reopening of OMDW terminal
- ▶ To ensure that all staff have the appropriate and demonstrable competence
- ▶ Continual improvement in the area of training and competency
- ▶ Ownership of training and competency responsibilities

## Challenges

- ▶ Narrowing window for major works during time of low traffic
- ▶ Delivery of practical training during the pandemic
- ▶ Providing appropriate funding and resources for necessary training
- ▶ Selection of appropriate training provider
- ▶ Demonstration and tracking of competence
- ▶ Decentralized and inconsistent organisational management of training and competency across departments and facilities
- ▶ Unlike pilots and ATC, there is no prescribed standard to reach or frequency required in each area of airport operational training or competency checks

STATE'S NEEDS ON CAPACITY  
BUILDING

THANK FOR YOUR ATTENTION

