

# JORDAN

## 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

- ▶ Establishing and implementing a QS to ensure the accuracy, consistency protection and integrity of **AD data published in AIP**.
- ▶ Establishing and implementing integrated strategies, including RST, for RWY incursions and collisions avoidance at certified 2 Ads
- ▶ Ensuring that AD operators receiving international flights have implemented an maturity SMS acceptable to DASS.
- ▶ Follow up certification process for Amman Airport (OJAM), which is now published as a General Aviation Airport

## Challenges

- ▶ Employee sufficient number of qualified and experienced aerodrome technical staff with the appropriate **mix of technical disciplines** to be able to cover all aspects involved in the certification of aerodromes.
- ▶ Training DASS & airport operators
- ▶ Obstacles Survey Area 3&4 for OJAM airport;
- ▶
- ▶ OJAM requested to implemented CAPs several years ago which is: Ditch. RESA, OBS Survey for area 3&4

# AERODROMES CERTIFICATION IMPLEMENTATION

## Priorities

- ▶ improve runway safety data collection, analysis and dissemination;
- ▶ ensure that procedures are compliant with ensure that procedures are compliant with national requirements;
- ▶ Identify risk factors and local issues, particular locations where risk exist (e.g., hot spots), and problems in daily operations and suggest improvements
- ▶ Learn lessons from other incidents and consider the outcome of other investigation reports

## Challenges

- ▶ identify potential new technologies that may reduce the possibility of a runway incursion;
- ▶ RST Not Implemented in Amman Civil Airport (OJAM).

# RUNWAY SAFETY TEAMS IMPLEMENTATION

## Priorities

- ▶ ensure a continuous flow of communication and information on the change and the implementation plan.
- ▶ Use Local Runway Safety Team (LRST as a forum for communication and information sharing on the status of the change by the different stakeholders.
- ▶ Implementation by 4<sup>th</sup> Nov 2021;
- ▶ Feedback and Follow up;
- ▶ Awareness Sessions and on site trials;
- ▶ Airport Staff Training.

## Challenges

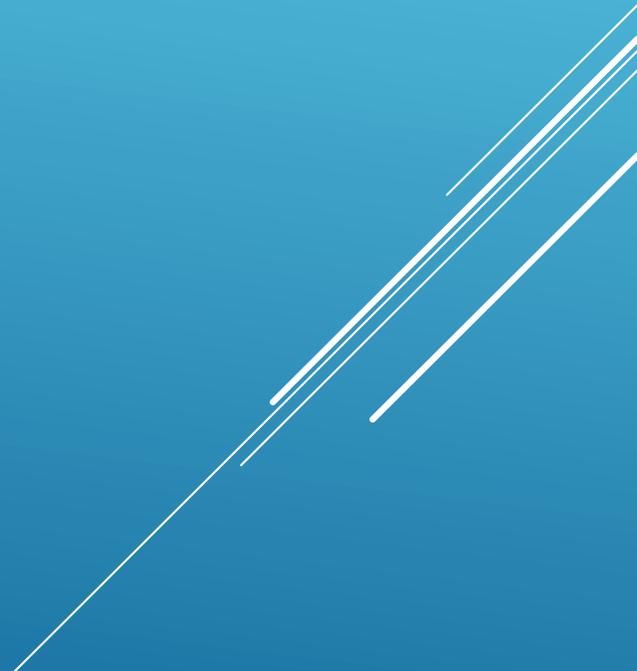
- ▶ How is the runway surface condition reported using the GRF methodology?
- ▶ access to the runway and provide runway surface condition in a timely manner.
- ▶ ensure quality control and follow-up actions, such as audits during and after the implementation of the change, verifications of training records or onsite inspections.
- ▶ developed electronic systems, mechanisms to test and validate changes to systems.
- ▶ New regulation (mistakes/confusion);
- ▶ Delivery of information;
- ▶ Duration of the assessment.

# GLOBAL REPORTING FORMAT IMPLEMENTATION

Priorities

Challenges

ACDM IMPLEMENTATION (AS APPLICABLE)

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## Priorities

- ▶ To keep Jordanian certified airports in the field of Air Navigation up to national and international standards.
- ▶ coordination, at the national level, between Authority, service providers (AD, ANSP) and all other concerned stakeholders & Military

## Challenges

- ▶ Maintain civil-military coordination regarding military activities

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

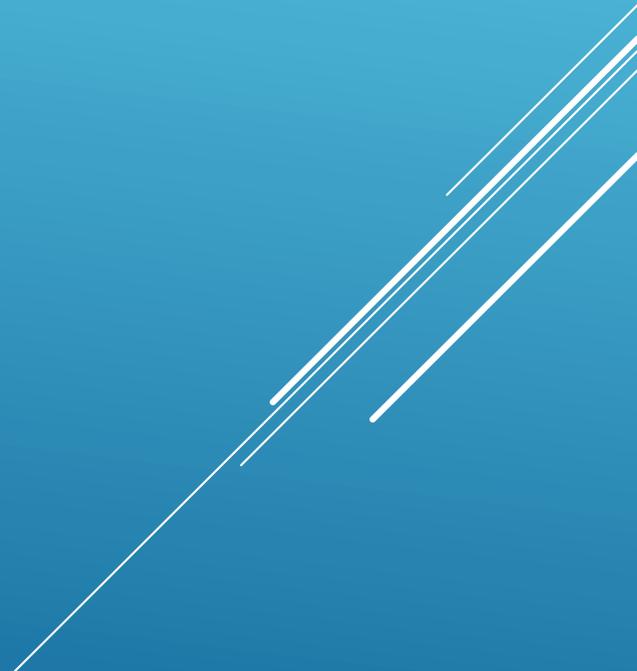
## Priorities

- ▶ Rehabilitation Project and Taxiway Expansion at Amman Civil Airport.
- ▶ New Taxiway and Apron at King Hussein International Airport.

## Challenges

- ▶ HR
- ▶ Training

CURRENT/FUTURE AERODROMES  
EXPANSIONS/PROJECTS



## Priorities

- ▶ Maintaining the operational plans derived from the master plan of Jordan strategic Aviation sector
- ▶ Training Needs Assessment Provides step-by-step procedures for short, medium and long-term human resource capacity initiatives.
- ▶ human resource needs of an organization to its strategic plan to ensure staffing is sufficient, qualified, and competent enough to achieve the organization's objectives.

## Challenges

- ▶ HR capacity and development achievements.
- ▶ Training achievements .
- ▶ Availability of competent aviation professionals in all aviation sectors.
- ▶ Financial

STATE'S NEEDS ON CAPACITY  
BUILDING

THANK FOR YOUR ATTENTION

