



ICAO

الهيئة العامة للطيران المدني
GENERAL CIVIL AVIATION AUTHORITY



MIDANPIRG 21 and RASG-MID 11

ABU DHABI, UAE | MARCH 4-8, 2024

AGA-OPS Matters





Aerodromes, Ground Aids & Operations (AGA-OPS) Challenges/Priorities for MID Region

MIDANPIRG 21 and RASG-MID 11



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ICAO Regional Officer, Aerodromes and Ground Aids

Presentation Overview

01

MID Region Aerodromes
Status Overview for Safety

02

MID Region Aerodromes
Status Overview for Capacity
and Efficiency

03

MID Region's Aerodromes
Challenges and Priorities

04

Action by the Meeting



01 AD Safety Status



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SAFETY

MID Region Aerodromes Safety Dashboard

| State | Region Code | Total # of AD (AOP Table I-I) | AD Certification Implementation | | AD Local RST Establishment | | AD Readiness for GRF Deployment | | National GRF Implementation Plan Progress | Aerodrome Traffic Density | | |
|--|-------------|-------------------------------|---------------------------------|-------------------------|----------------------------|-------------------------|---------------------------------|---------------------|---|---------------------------|--------|-------|
| | | | Certified | Level of Implementation | Established | Level of Implementation | Ready | Level of Deployment | | Light | Medium | Heavy |
| MID REGION AERODROMES SAFETY DASHBOARD | MID | 58 | 34 | <p>58.62%</p> | 42 | <p>72.41%</p> | 36 | <p>62.07%</p> | <p>57.33%</p> | 38 | 17 | 3 |



02 AD Capacity & Efficiency Status



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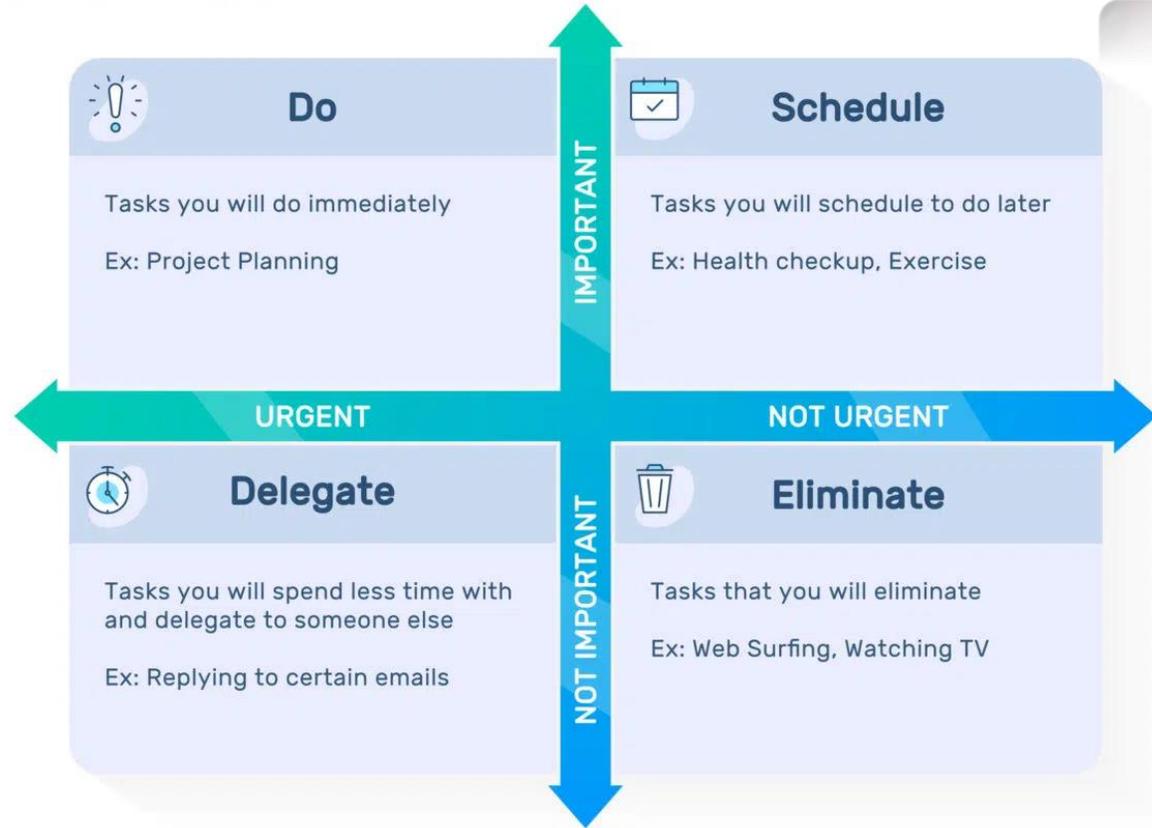
CAPACITY AND EFFICIENCY

| Aerodromes Readiness for ACDM Operations based on the MID Region ACDM Implementation Plan | | | | | | | | | | | | | | | | |
|---|--------------|--|---------------------|--------|---------------------------|--------|-------|---------------------|---------------------|--------------------|--|--------------------------------------|----------------------------|--------------------------|---|---------------------------------------|
| State | Country Code | Total # of AD as defined in the Applicability Area | ICAO Reference Code | | Aerodrome Traffic Density | | | Information Sharing | Milestones Approach | Variable Taxi Time | Collaborative Management of Flight Updates | Collaborative Pre-departure Sequence | ACDM in Adverse Conditions | Full ACDM Implementation | Integration with ATFM/ATM National Solution | ACDM Elements Implementation Progress |
| | | | Number | Letter | Light | Medium | Heavy | | | | | | | | | |
| MID REGION | MID | 10 | | | 2 | 7 | 1 | 80.00% | 70.00% | 80.00% | 60.00% | 70.00% | 40.00% | 40.00% | 20.00% | 63.33% |

03 MID Region's Aerodromes Challenges and Priorities

Eisenhower Matrix

Urgent-Important Matrix



03

MID Region's
Aerodromes
Challenges
and Priorities

**Global
Reporting
Format**



Currently applicable: Runway Condition Report (RCR)

03

MID Region's
Aerodromes
Challenges
and Priorities

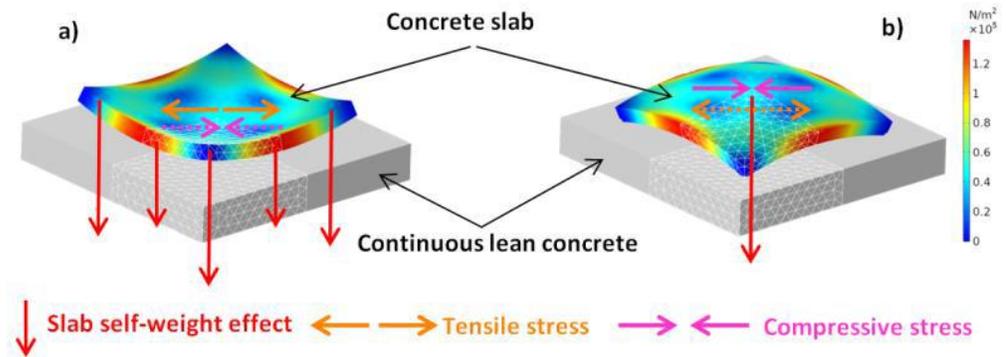
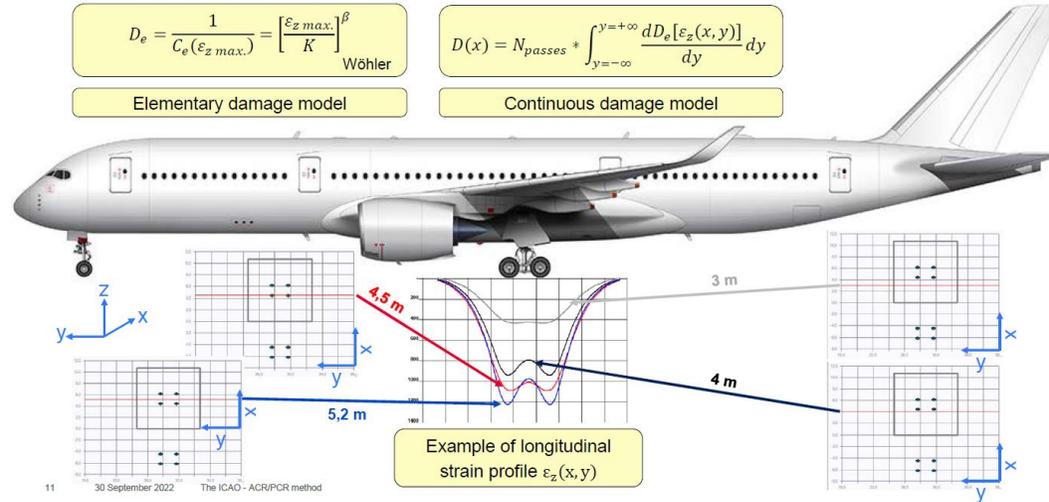
ACR-PCR
Methodology



Careful trip planning should always include determining the weight bearing strength of airport pavements.

03
MID Region's
Aerodromes
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and Priorities

ACR-PCR
Methodology

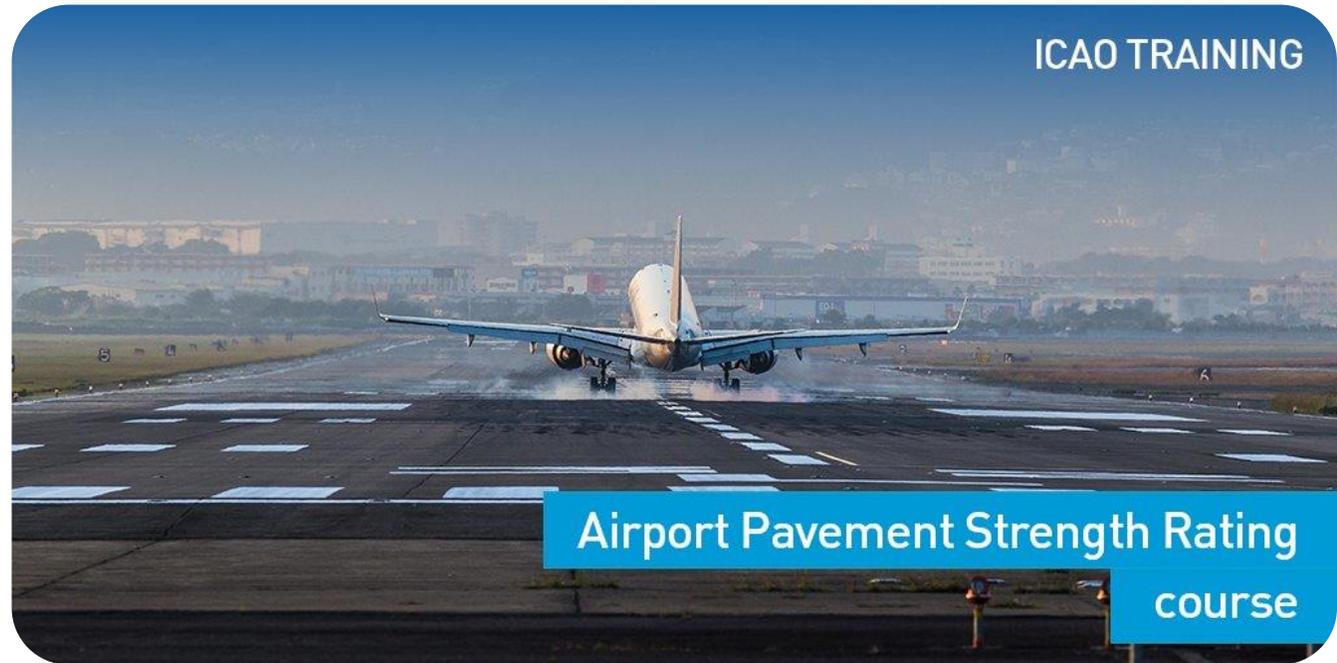


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MID Region's
Aerodromes
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ACR-PCR
Methodology

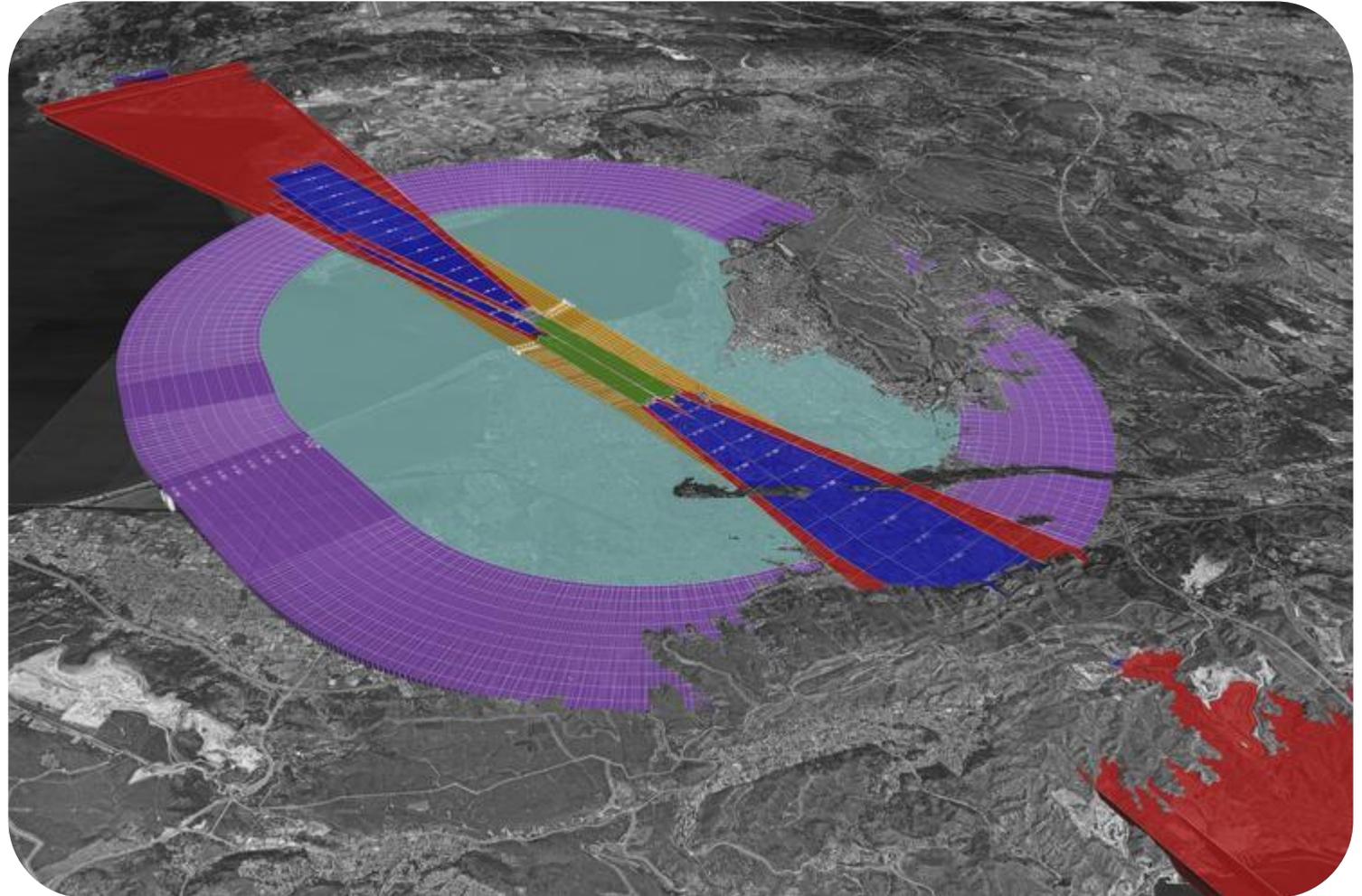
The **ACR-PCR** is going to replace the **ACN-PCN**.
Applicability: **November 2024**
To what extent we are ready ?



03

MID Region's
Aerodromes
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and Priorities

Annex 14
Chapter 4:
Obstacles
Limitation
Surfaces



Current Surfaces will be replaced by new ones in 2028

Action by the meeting:

The Meeting is invited to:

- a) note the MID Region's Aerodromes challenges and priorities, and*
- b) encourage States to report to the Sixth Meeting of the Aerodrome Safety Planning & Implementation Group (ASPIG/6) planned to be held in **Muscat**, Oman (**27-29 May 2024**) their Capacity Building Needs in relation with the identified challenges/priorities.*

Thank You

