



NEW ICAO METHODOLOGY FOR ASSESSING AND REPORTING RUNWAY SURFACE CONDITIONS (GRF)

IMPLEMENTATION ACTION PLAN TEMPLATE (to be tailored and detailed by each State)

STATE NAME

Note: IDs 2, 4, 7, 10, 11, 14 and 15 will be monitored as part of the implementation

ID	ACTION	ENTITY RESPONSIBLE	TARGET DATE ¹	REMARKS
GRF 1	Review ICAO provisions and guidance and other Organisations guidance (see below)	CAA		
GRF 2	Designate a focal point to coordinate implementation activities at the national level	CAA		
GRF 3	Identify concerned focal points in each entity (CAA, Airport, ANSP, Aircraft operators – include BA, GA and military as applicable)	CAA, Airports, ANSP, Aircraft operators		
GRF 4	Establish an Implementation Coordination Team including staff from the identified stakeholder entities	CAA		
GRF 5	Conduct the initial training for the CAA, Airports, ANSP and Aircraft Operators' personnel (e.g. ICAO/ACI/IATA online courses, national awareness workshop, etc.)	CAA		
GRF 6	Identify regulations, standards, procedures and guidance material to be developed/amended	National Focal Point and the Implementation Coordination Team		
GRF 7	Develop a detailed national implementation plan and safety risk assessment. Each entity should also establish its specific implementation plan and safety risk assessment.	CAA, Airports, ANSP, Aircraft operators		
GRF 8	Identify the necessary means and resources for the implementation (human, financial and material resources)	National Focal Point and the Implementation Coordination Team		
GRF 9	Consult with Airport Runway Safety Teams	Airports		

¹ Target dates are indicative only and should be replaced by realistic dates by each State

ID	ACTION	ENTITY RESPONSIBLE	TARGET DATE ¹	REMARKS
GRF 10	Develop and promulgate regulations and standards	CAA		
GRF 11	Develop procedures and guidance material (translate if required)	National Focal Point and the Implementation Coordination Team		
GRF 12	Provide the necessary means and resources for the implementation (human, financial and material resources)	CAA, Airports, ANSP, Aircraft operators		
GRF 13	Conduct On-the-Job Training (OJT) on the implementation (ACI on-site GRF training course is available to support Airports)	CAA, Airports, ANSP, Aircraft operators		
GRF 14	Perform tests/trials prior to the effective implementation	All		
GRF 15	Applicability date for the new methodology for assessing and reporting runway surface conditions	All	4/Nov/2021	

Notes: ICAO Runway Safety Go-Team Virtual Assistance Missions are available to support States and Airports. ACI APEX Safety Reviews are also available to support Airports.

References:

- Annexes 3, 6, 8, 14, & 15 – applicability date 5 Nov 2021
- PANS Aerodromes (Doc 9981), Aeronautical Information Management Doc 10066), & Air Traffic Management (Doc 4444)
- Assessment, Measurement and Reporting of Runway Surface Conditions (Cir 355)
- Aeroplane Performance Manual (Doc 10064)
- EUR/NAT Guidance on the Issuance of SNOWTAM
- ICAO/ACI Online Course for Airport Operators
- ICAO/IATA Online Course for Aircraft Operators & Flight Crew
- *Future* ICAO-IATA-CANSO Online Course for ANSPs, ATS & AIS staff
- ICAO GRF web site <https://www.icao.int/safety/Pages/GRF.aspx>
- ICAO Global GRF Symposium <https://www.icao.int/Meetings/grf2019/Pages/default.aspx>