

World Meteorological Organization
Regional Association (RA) II (Asia)
Working Group on Weather, Climate, Water and Related Environmental
Services and Applications (RA II WG Services)

Expert Team on Services for Aviation (ET-AVI)

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WMO RAII Aeronautical Meteorology Webinar 2024

- The webinar will address the training and development needs of aeronautical meteorology in the RA II region.
- The webinar will focus on topics related to the implementation of QMS for aeronautical meteorological services, competency and qualification frameworks, aerodrome nowcasting, etc., with sharing of good practices implemented in the RA II region.
- Besides, initial findings of a QMS survey would be presented and the conduct of survey for RA II region would be encouraged during the webinar for Members not yet complete their return.

WMO RAII Aeronautical Meteorology Webinar 2024

Objective:

- To introduce QMS for aeronautical meteorology and its importance to the service provision
- To share good practices for the implementation of QMS
- To introduce the WMO competency and qualification frameworks for aeronautical meteorology personnel
- To share good practices for the development of nowcasting system for aerodrome
- To further promote the participation in the WMO RA II QMS survey and present on the preliminary findings of QMS survey



WMO RAI Aeronautical Meteorology Webinar 2024

Target participants:

Aerodrome Meteorological Office (AMO) Managers, Meteorological Watch Offices (MWO) Managers, Quality Management System (QMS) Managers, Aeronautical Meteorological Service Managers and other interested personnel in the aeronautical meteorological field in RA II. Invitation of the webinar is extended to RA V to stimulate cross regions collaborations.

Date & Time:

7 May 2024 (Tuesday) 0600 to 0900 UTC

Medium: Virtual



Programme

Time (UTC)	Title	Speaker / Moderator	Affiliation
0600-0610	Opening and Introduction (Opening remarks by WMO RAP office)	Ms. Christy Leung, Leader of RA II ET-AVI	Hong Kong Observatory
0610-0630	What is Quality Management System (QMS) and its importance to the organization	Mr. Greg Brock / Ms. Stéphanie Wigniolle	World Meteorological Organization
0630-0645	Sharing of QMS implementation (1)	Mr. BL Choy	Hong Kong Observatory
0645-0700	Sharing of QMS implementation (2)	Mr. Gajendra Kumar	India Meteorological Department
0700-0720	Sharing of survey interim results and calling for further response	Ms. Christy Leung, Leader of RA II ET-AVI	Hong Kong Observatory
0720-0730	Break		
0730-0750	Introducing the WMO competency and qualification frameworks	Ms. Andrea Henderson, Chair of SC-AVI on behalf of Ms. Kathy-Ann Caesar and Ms. Karine Dumas, Co-chairs of ET-ETC	Bureau of Meteorology / Caribbean Institute for Meteorology and Hydrology / Meteorological Service of Canada
0750-0810	Sharing of nowcasting products for aerodrome (1)	Ms. Huang Sijie	Civil Aviation Administration of China
0810-0830	Sharing of nowcasting products for aerodrome (2)	[to be confirmed]	Japan Meteorological Agency
0830-0850	Q&A / Discussion	Mr. Jochen Luther	World Meteorological Organization
0850-0900	Closing and Conclusion	Ms. Christy Leung, Leader of RA II ET-AVI	Hong Kong Observatory

Note:

- 1) For each timeslot, the last 3 minutes are reserved for some quick Questions and Answers (Q&A).
- 2) During the webinar, online interactive tools would be utilised to enhance interaction with participants.



Registration link:

https://wmo-int.zoom.us/webinar/register/WN_fq3vZ2qwSM6J41TAEIINg#/registration



Registration deadline:
26 April 2024

Quality Management Survey

WMO RAII ET-AVI Quality Management System Survey for Aeronautical Meteorological Services

Under the International Civil Aviation Organization (ICAO) Annex 3 guidelines, States are required to ensure that their designated Meteorological Authorities establish and implement a properly organized quality system comprising procedures, processes and resources necessary to provide for the quality management of the meteorological information to be supplied to the aviation users. It is also recommended that the quality system should be in conformity with the International Organization for Standardization (ISO) 9000 series of quality assurance standards. Some online materials are available under the WMO Standing Committee on Services for Aviation (SC-AVI) Moodle training portal (<https://aviationtraining.wmo.int/>).

The WMO RAII ET-AVI is tasked to aid meteorological authorities in the Region to properly implement QMS and competency and qualification frameworks for the provision of aeronautical meteorological services. This survey will help to determine the status and needs of QMS and competency implementation in the Region.

This survey will take approximately 20 minutes to complete.

Target participants: Meteorological Service providers. Permanent representatives of States are requested to distribute the survey to Meteorological Authority, Meteorological Agency and other organization(s) providing aeronautical meteorological services. Each organization only require one consolidated return.

If you are in RAII and not yet completed the survey, please contact me.

Thank you



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