

Workshop on the provision of information on volcanic eruptions and ash clouds

Yaoundé, Cameroon, from 16 to 20 June 2025

PROVISIONAL AGENDA AND WORK PROGRAMME

Time (UTC)	Item #	Agenda items	Responsible
		Day one: 16 June 2025	
09:00 – 09:30	0	Opening - Opening remarks - Adoption of the work programme	ICAO
09:30 – 10:15	1	Session 1: Overview of Volcanic Ash Advisory Systems 1.1. Framework for Volcanic Ash Information Provision in the AFI Region	ICAO
10:15 - 10:45		Coffee - Break	
10:45 – 12:15	2	Session 2: Challenges in the Current Volcanic Ash Information System 2.1. Case Studies of Recent Volcanic Eruptions and their Impacts on Aviation 2.2. Panel Discussions: Perspectives from Airlines, Meteorological Authorities, and ANSPs	Volcano Observatories IATA AFRAA ANSPs
12:15 - 13:15		Lunch	
13:15 – 15:00	3	Session 3: Identifying Gaps in Volcanic Ash Information Provision 3.1. Group Activity: Mapping Challenges and Perspectives 3.2. Moderated Discussion: Prioritizing Key Areas for Improvement	ICAO
		Day two: 17 June 2025	

Time (UTC)	Item #	Agenda items	Responsible
09:00-09:15		Recap of Day 1	
09:00 – 10:30	4	Session 4: Technical Innovations and Emerging Solutions	Volcano Observatory States (Cabo Verde, Cameroon, Democratic Republic of Congo)
		4.1. Progress in Satellite Monitoring and Ash Dispersion Modeling	
10:30 - 11:00		Coffee - Break	
11:00 – 12:30	5	Session 5: Operational procedures for the dissemination of information on volcanic eruptions and associated volcanic ash clouds	Volcano Observatory States (Cabo Verde, Cameroon, Democratic Republic of Congo) VAAC Toulouse ICAO
		5.1. Action to be taken by the State volcano observatory prior to and during a volcanic eruption 5.2. Action to be taken by the ACC prior to and during a volcanic eruption 5.3. Action to be taken by the NOF prior to and during a volcanic eruption 5.4. Action to be taken by the MWO prior to and during a volcanic eruption 5.5. Action to be taken by VAACs and MWO in the event of a volcanic eruption	
12:30 – 13:30		Lunch	
13:30 – 15:00		5.6. Action to be taken by operators in the event of a volcanic eruption 5.7. Action to be taken by VAACs or MWOs regarding volcanic ash test procedures 5.8. Information on Quantitative Volcanic Ash (QVA) 5.9. Guidance for conducting volcanic ash exercises in ICAO regions	ICAO
		Day three: 18 June 2025	
09:00-09:15		Recap of Day 2	

Time (UTC)	Item #	Agenda items	Responsible
09:15 – 10:30	6	Session 6: Enhancing Communication and Dissemination of Volcanic Ash Information	ICAO
		6.1. Developing Effective SIGMETs and Advisories 6.2. Strategies for Real-Time Dissemination	
10:30 - 11:00		Coffee - Break	
11:00 – 12:30	7	Session 7: Developing Standard Operating Procedures (SOPs)	ICAO
		7.1. Review and update of the AFI Volcanic Ash Exercise Operational Instructions (VA OPINS) 7.2. Integration of the Volcanic Ash Contingency Plan into the ATM Contingency Plan Questions & Answers session	
12:30 – 13:30		Lunch	
13:30 – 15:00		Session 7 (Cont'd)	ICAO
		7.3. Best Practices in developing SOP for Volcanic Ash Events 7.4. Interactive Session: Drafting SOP Templates and review of the approval process	
		Day four: 19 June 2025	
09:00-09:15		Recap of Day 3	
09:15 – 10:30	8	Session 8: Building Resilience through Training and Exercises	Volcano Observatory States (Cabo Verde, Democratic Republic of Congo) VAAC Toulouse ICAO
		8.1. Scenario Simulation for Volcanic Ash Events 8.2. Roadmap for Capacity Building 8.3. Volcanic Ash SIGMET Tests 8.4. Volcano Observatory States Point of Contact	

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10:30 - 11:00		Coffee - Break	
11:00 – 12:30	9	Session 9 Collaborative framework	ICAO
		9.1. Agreement between the air traffic services, meteorological authorities and vulcanological authorities 9.2. Interactive Session: Drafting Sample Letter of Agreement and review of the approval process Questions & Answers session	
12:30 - 13:30		Lunch	
13:30 - 15:00	10	Session 10: Sharing Experience and Useful Resources	Cabo Verde Democratic Republic of Congo ICAO
		10.1. Sharing Experiences on Conducting Volcanic Ash Exercises 10.2. Lessons Learned from Managing Volcanic Eruptions 10.3. Key References and Useful Online Resources	
		<i>Day five: 20 June 2025</i>	
09:00 – 10:30	11	Session 11 Wrap-up and closing	ICAO
		11.1. Summary of Key Outcomes 11.2. Next Steps and Follow-Up Actions	
10:30 - 11:00		Coffee - Break	
11:00 – 12:00		11.3. Presentation of the outcomes of the workshop 11.4. Closing Remarks	ICAO
12:00 – 13:00		Lunch	