

# INTERNATIONAL CIVIL AVIATION ORGANIZATION

A UN SPECIALIZED AGENCY

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

(Yaoundé, Cameroon, 16 - 20 June 2025)

# Key References and Useful Online Resources

ICAO WACAF Office

**By the Secretariat** 



#### **Outline**

- 1. Useful references
- 2. Useful Websites
- 3. Conclusion





## **Useful References**

Reference	Title	Purpose
Annex 3 to Chicago Convention	Meteorological Service for International Air Navigation	Standards and Recommended Practices relating to aeronautical meteorology
AFI eANP	Africa-Indian Ocean (AFI) Air Navigation Plan	Stable and dynamic elements related to State responsibilities for aerodrome and air navigation services, as well as flexible guidance for system implementation and modernization.
Doc 10157	Procedures for Air Navigation Services - Meteorology	Means of compliance
Doc 9766	Handbook on the IAVW	Operational Procedures And Contact List
Doc 9691	Manual on Volcanic Ash, Radioactive Material and Toxic Chemical Clouds	Address the problem of volcanic ash and information related to requirements for the provision of warnings to aircraft of radioactive and toxic chemical materials.
Doc 9974	Flight Safety and Volcanic As	Risk management of flight operations with known or forecast volcanic ash contamination



## **Useful Websites**

WACAF Office	https://www.icao.int/WACAF/Pages/default.aspx
VAAC Toulouse	https://vaac.meteo.fr/
WAACV Washington	https://www.ospo.noaa.gov/products/atmosphere/e/vaac/index.html
VAAC London	http://www.metoffice.gov.uk/aviation/vaac
Global Volcanism Program	http://volcano.si.edu/reports_weekly.cfm
	https://www.wovodat.org/doc/database/1.1/inde x.php





#### **Conclusion**

The Websites links for the **AFI Volcano Observatories** are provided in the **Part 5 of ICAO Doc 9766** – Handbook on IAVW.







## Thank You!