

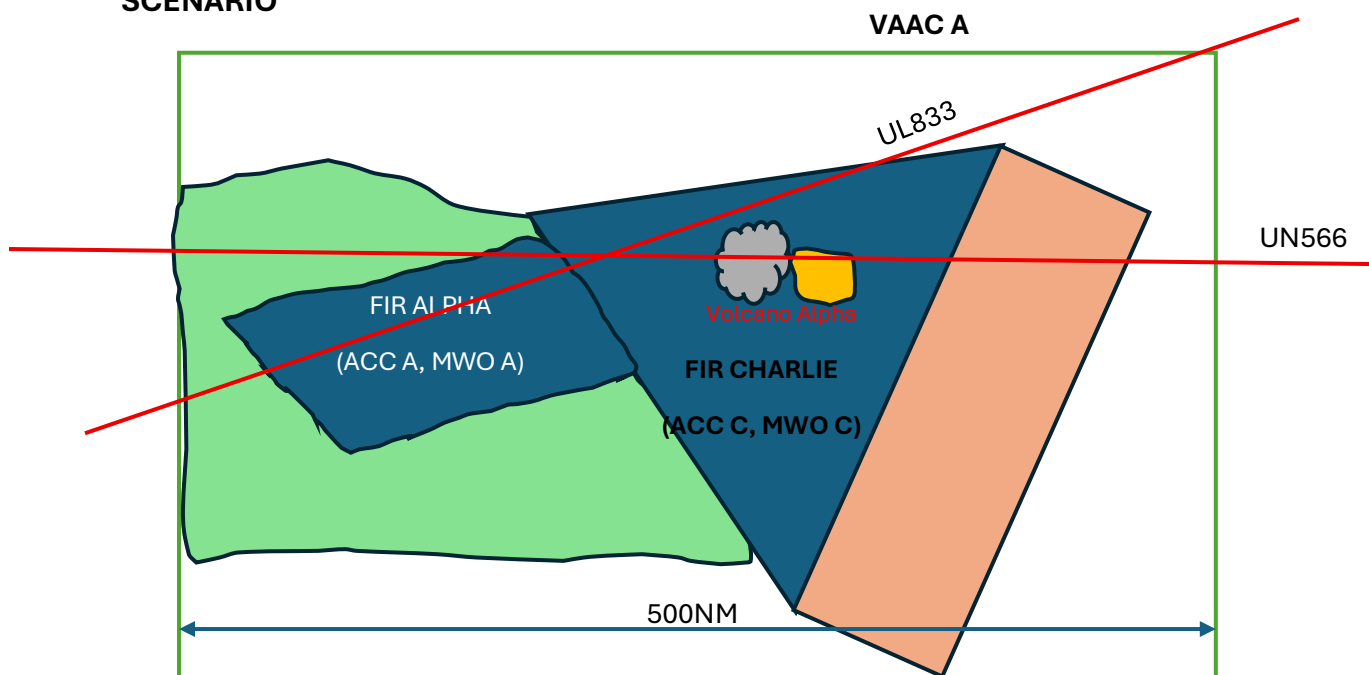
WACAF workshop on the provision of information on volcanic eruptions and ash clouds
(Yaoundé, Cameroon, 16 – 20 June 2025)

SESSION 9- COLLABORATIVE FRAMEWORK

PART 2 – GROUP WORKSHOP

GROUP 2- VOLCANIC EVENT CONTINGENCY PLAN

SCENARIO



MAP 1

Field information:

- Statistics have shown that volcano Alpha can erupt every 10 years with emission of volcanic ash in the atmosphere that can reach up to FL400 and expand on more than 350NM.
- Volcanological observatory (VO) Station is in the city named “ALPHA”, same as the volcano Alpha. The closest and safest city is “MIKE” located 50KM from “ALPHA”.
- ACC C and MWO C are in city “LIMA” just 10KM away from “ALPHA” but in the pathway of potential lava flows in case of eruption of volcano Alpha. There is an LOA between FIR CHARLIE and FIR BRAVO for mutual use of their facilities as backup of each other in case of natural disaster, armed conflict or civil unrest leading to unavailability of the ACC premises.

-The airways UL833 and UN566 are the most used in FIR CHARLIE (90% of daily traffic) but are the closest over volcano Alpha.

1. INSTRUCTIONS

Based on the scenario in Map 1 above, your group is tasked to lead the project for the development and promulgation of the contingency plan related to volcano Alpha's potential eruption in the future.

Project duration: 6 months

- a) Identify the relevant stakeholders.
- b) Develop an action plan with a clear timeline leading to the promulgation of the VACP of FIR Charlie.
- c) Draft the VACP using the template provided (follow instructions provided in some parts in italic green).
- d) Prepare a Five-slide Power point for the restitution of your group work during the plenary.