International Virtual Aviation Organisation

Operation Crowded Skies 2024

HQ

Sunday, 8th December 2024

Special Operations Department
International Virtual Aviation Organisation

Introduction

The IVAO Special Operations Department is thrilled to announce the most expected event of 2024: **"Crowded Skies"!**

This event, taking place from 00:00 to 23:59 UTC on **8th December**, is the highlight of the network's calendar and promises to be the most participated event of the year.

To make it even more special, the Special Operations Department will award **two points** to every pilot flying a <u>Special Operations flight</u> and to all ATC controllers serving in positions with the infix "_MIL_" during the event.

This exciting event is brought to you in collaboration with the IVAO Events Department and **Aerosoft**.

Date and Time

Date: Sunday, 8TH December of 2024

Time: 0000UTC - 2359UTC

Aircrafts

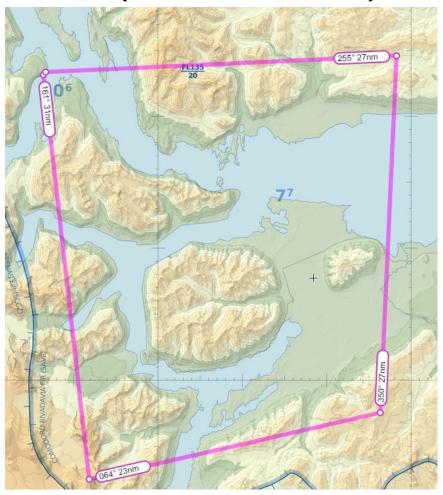
This event is not restricted to any type of aircraft and can be flown. Anyway, we propose transport (OAT), fighter and Fire extinguisher.

Airports and Traffics

Airport ID	Name	Type of flights
SAWC	El Calafate	Fire ext / Helicopters

Airspaces

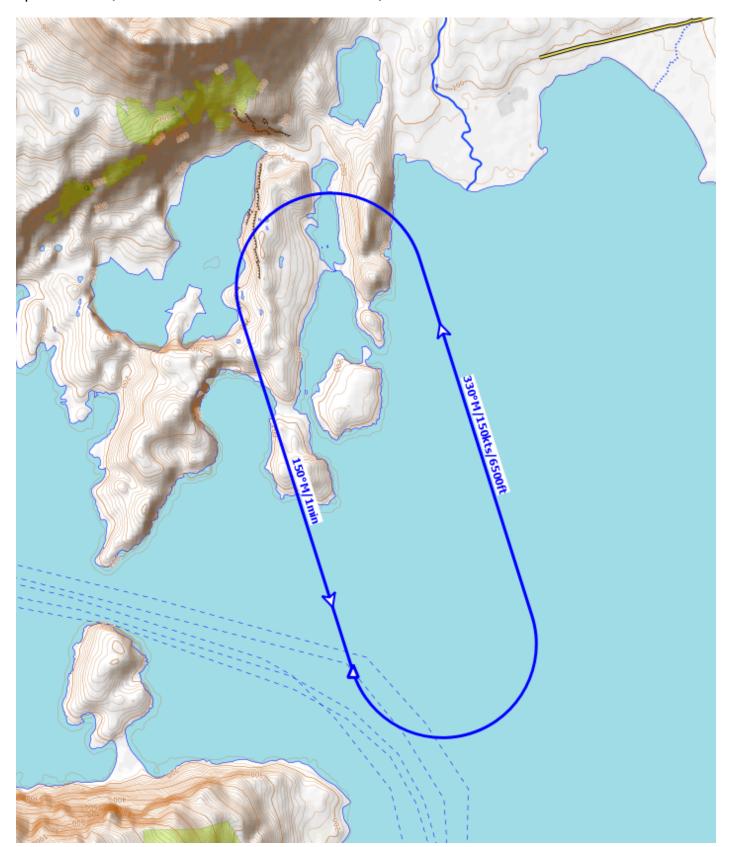
BANDERA FIRE (Fire near Puerto Bandera town) from SFC to 6500 ft AGL.



Only to be used by FFR, STATE or MEDEVAC aircraft or helicopters affected by fire fighting operations.

ALPHA ORBIT: from SFC to 6000 ft AGL.

To be used by FFR, STATE or MEDEVAC aircraft or helicopters affected by fire fighting operations. (FIX "ALPHA" is in ECA R260 30 DME)



Airports

El Calafate

ICAO: SAWC

Charts: IVAO ARGENTINA AIS

Runway	Length	ILS	CIRCUIT	HEIGHT
25	2.550x45 m	108.9	Right	192.5 m
07		N/A	N/A	197.25 m

Frequencies

Position	Callsign	Frequency
SAWC_GND	Calafate Ground	121.800
SAWC_TWR	Calafate Tower	119.950
SAVF_S_CTR	Comodoro Center	125.700
MISSION	Airborne Coordination	122.800

Airport Scenery

P3D/FSX: El Calafate FSX/P3D

MSFS: Use default - paywares

XPLANE: El Calafate - freeware

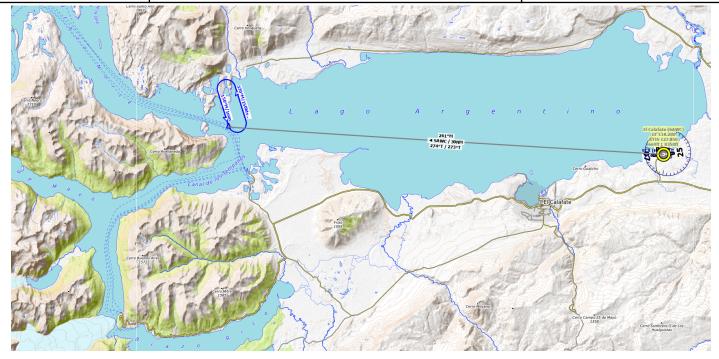
Mission specific scenery: download from HQSOD DISCORD!!

Mission 1: Airborne Coordination.

The alert is on! Take your aircraft and coordinate firefighting operations in the Andes, your mission is simple: get the firefighting aircraft safely into the initial point and then to the wildfires near Puerto Bandera.

- 1. Take off from SAWC
- 2. Enter ALPHA Orbit, then PUSH 122.800
- 3. Coordinate the entry and departure of FFR and Helicopters to the area
- 4. On BINGO or no FFR available, RTB

AIRCRAFT	MISSION	CALLSING
Any turboprop/jet	Coordinate operations from above, using 122.800 as operational frequency	AC1 (ALPHA CHARLIE 1-9)



Mission 2: Surveillance and Patrol

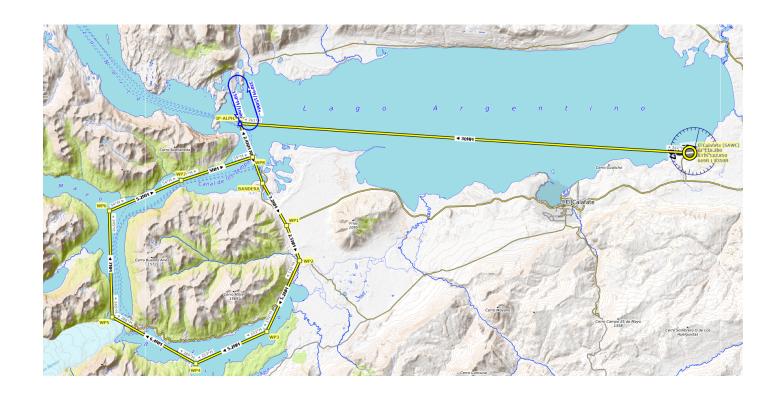
Wildfires have been detected near Puerto Bandera, an aerial surveillance operation over the mountains is required, taking off from El Calafate (SAWC), fly towards Puerto Bandera, and then detect the main fire focus.

Once detected, report to the Airborne Coordinator.

As part of this mission is only detection, you can do it with any FFR aircraft/helicopter and then switch to dropping missions.

- 1. Take off from SAWC
- 2. Fly to ALPHA, then PUSH 122.800 and check in with AC
- 3. Fly towards BANDERA, and start a detection mission, locate fire focus using coordinates or radials from ECA VOR.
- 4. After a full circle on the operations area, RTB or start air drops.

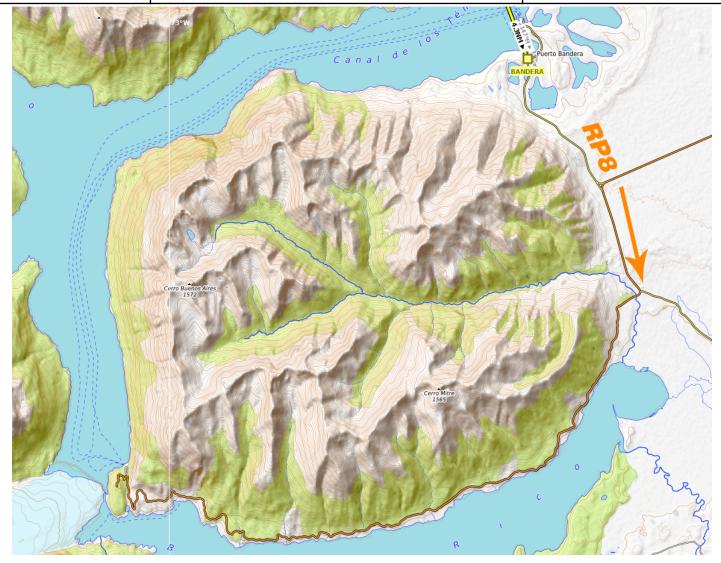
AIRCRAFT	MISSION	CALLSING
Any turboprop/jet	Detect and locate wildfires from above, report to AC	AD 1 (ALPHA DELTA 1-9)



Mission 3: Firefighting Operation in the Andes.

- 1. Take off from El Calafate and fly to the designated areas to combat the wildfires
- 2. Aircraft equipped with fire retardant, clear a path in Puerto Bandera and follow road RP8 to the SOUTH.
- 3. Aircraft equipped with water: attack the fire focus before they arrive into RP8 and Puerto Bandera.
- 4. If any FFR aircraft are equipped with pontoons, reload water in nearby lakes and report to AC when available, when BINGO or needed, RTB.

AIRCRAFT	MISSION	CALLSING
Any turboprop/jet	attack wildfires from above, report to AC	AT 1 (ALPHA TANGO 1-9)



Mission 4: Rescue Operation in the Andes.

While firefighting operations are performed, help with evacuation of civilians and insertion of fire brigades into Puerto Bandera.

Take off from El calafate with any helicopter and help those in need.

AIRCRAFT	MISSION	CALLSING
Any helicopter	Rescue civilians / insert brigades into Puerto Bandera, report to AC	HR 1 (HOTEL ROMEO 1-9)

Verbal briefing for the Missions

No verbal briefing for this event required, contact HQSOD if there are any questions..

Contact

You can contact HQ-SOD via <u>discord</u>, <u>forum</u> or email: <u>specops@ivao.aero</u>.

FLIGHTPLAN

Mission specific flight plan: download from HQSOD DISCORD!!