

25.02 17-19:30Z



# Carpathians Rescue Mission

**IVAO Ukraine Special Operations Department**

Event Master Plan



Carpathians rescue mission  
25/02/2022

17:00 – 19:30(UTC)

## Contents

Introduction.....	3
Location of the operation .....	4
Search .....	5
Evacuation .....	6
ATC and radio transmitting.....	6
Additional information .....	7



Carpathians rescue mission  
25/02/2022

17:00 – 19:30(UTC)

## Introduction

IVAO Ukraine special operations department invites people from all divisions to take part in the international SO event “Carpathians rescue mission” on February 25, 17:00 - 19:30 UTC.

According to legend, several large groups of scientists with dangerous equipment and cars, who were conducting research in the Ukrainian Carpathians mountains, lost communication and didn't return to the camp at the appointed time. Ground search and rescue teams immediately moved to the place of the alleged location of scientists, but the search was unsuccessful. Carpathians rescue mission was organized to quickly locate and evacuate the missing. The Ministry of Emergency Situations and the Ministry of Defense are involved in the operation.

The operation consists of two parts:

- Search for missing teams of scientists and technicians;
- Evacuation of groups.

Medium propeller planes will be used for the search.

Medium helicopters will be used for the evacuation.

Ivano-Frankivsk Airport (UKLI) was chosen as based airport.



Carpathians rescue mission  
25/02/2022

17:00 – 19:30(UTC)

## Location of the operation

Carpathians rescue mission is carried out on the territory of Ukraine in the Lviv FIR (UKLV). The rescue mission will take place in the restricted flight zone: UKR999.

At the time of the event a NOTAM will be introduced:

UAUKR999/22 NOTAM

TEMPORARY RESTRICTED AREA UKR999 ESTABLISHED WITHIN AREA  
BOUNDED BY STRAIGHT LINES JOINING SUCCESSIVELY:

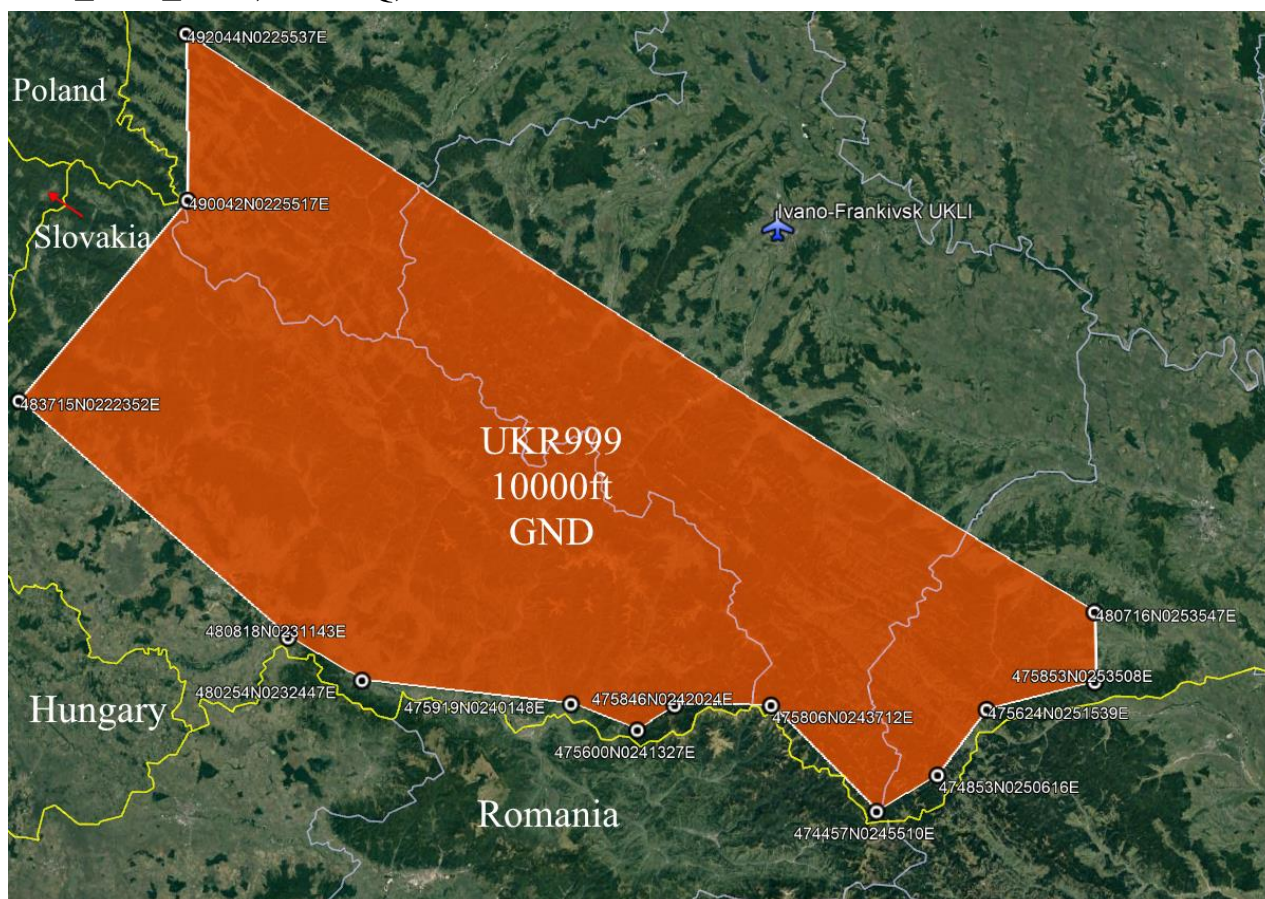
483715N0222352E - 490042N0225517E - 480716N0253547E - 475853N0253508E - 475624N0251539E - 474853N0250616E - 474457N0245510E - 475806N0243712E - 475846N0242024E - 475600N0241327E - 475919N0240148E - 480254N0232447E - 480818N0231143E - 483715N0222352E

LOWER LIMIT: GND

UPPER LIMIT: 10000FT

ACTIVATION: 25FEB 1700 – 1930 UTC

CONDITIONS OF USE: RESERVED AND DESIGNATED FOR EXCLUSIVE USE BY  
PARTICIPANTS OF CARPATHIANS RESCUE MISSION EVENT ONLY, OTHER  
TRAFFIC MAY ENTER THIS AREA ONLY BY APPROVEMENT OF THE  
UKLV\_MIL\_CTR, UA-HQ, UA-SOD.







Carpathians rescue mission  
25/02/2022

17:00 – 19:30(UTC)

## Search

10 Medium propeller planes will be used to search the missing groups of scientists.

The latest departure time for aircraft is 17:30 UTC.

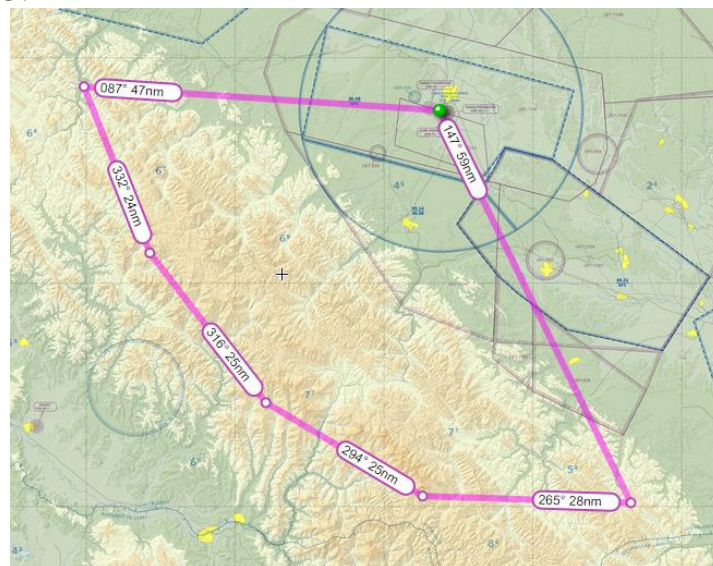
After departure, the search planes should follow the [coordinates](#) which correspond to the expected route of the scientists:

480032N0251944E - 480125N0243746E -

481400N0240610E - 483404N0234248E -

485611N0232932E

The route consists of four sections.



During the flight, pilots perform a visual search. Presumably in the vicinity of the route there are three groups of scientists near bonfire.

Pilots must send information about the location of groups through the IVAO client by chat with UA-SOC in English:

- [The section number; The number of missing group]

After the search is completed, the planes return to the airport of departure - Ivano-Frankivsk (UKLI).



Carpathians rescue mission  
25/02/2022

17:00 – 19:30(UTC)

## Evacuation

The second part of the operation will begin at 18:00 UTC.

The last helicopter should depart not later than 18:30 UTC.

Medium helicopters for evacuation will be divided into three groups: Alpha, Bravo, Charlie. After the end of the first part of the operation, all participants will be sent information about the places of evacuation of people.

The helicopters will have to fly to the place of evacuation determined for each group, load people (with landing or using a winch) and return to the airport of departure - Ivano-Frankivsk (UKLI).

Pilots must indicate the name of the group in flight plan remarks (eg: RMK/GROUP ALPHA).

### ATC and radio transmitting

Position	Callsign	Frequency
UKLV_MIL_CTR	Cuban-Control	124.000
*UKLV_CTR	Lviv-Radar	134.050
UKLI_TWR	Franco-Tower	134.850

\*Lviv Radar (UKLV\_CTR) will be responsible for unparticipating traffic.

ATC: UKLV\_MIL\_CTR (Cuban-Control).

Helicopters mandatory Report:

- The missing group is inside.
- Beginning of the evacuation (report how you will load people on board (landing/winch).
- The evacuation is finished.



Carpathians rescue mission  
25/02/2022

17:00 – 19:30(UTC)

## Additional information

### Scenery:

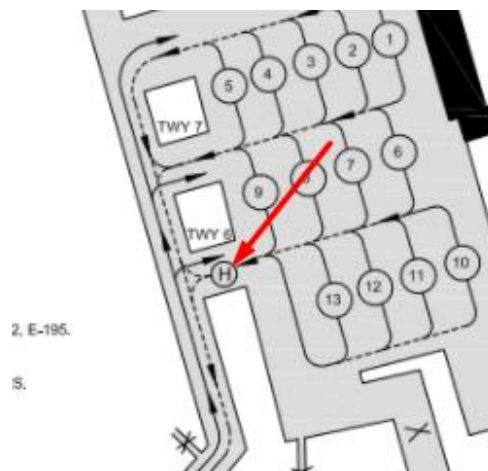
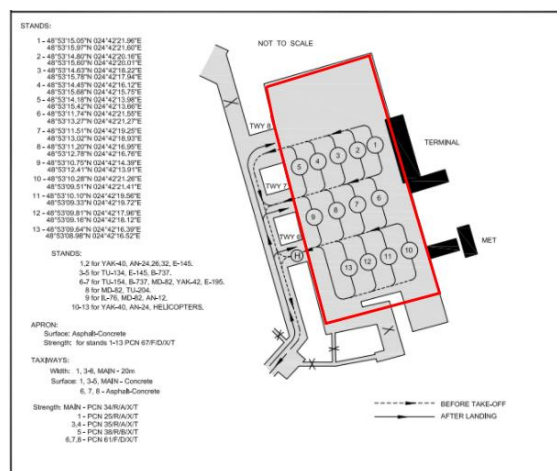
Ivano-Frankivsk (UKLI): [FSX](#), [P3D](#), [X-Plane](#).

### Charts:

Ivano-Frankivsk (UKLI): [AIP](#).

### Stands:

On the event will be used 1 - 13 stands, a helipad and additional stands near hangars.



- Participants can communicate with each other during the event on [the HQ-SOD Discord server](#). Briefing is at 16:00 UTC on the server.
- Half an hour before start of the event, information about the current weather at the Ivano-Frankivsk airport (UKLI) and in the search area will be sent to mails of the participants. **Additional scenery of objects will be sent to the participants by mail one hour before start of the event.**
- Pilots must sign up in advance to take part in the event on the IVAO SO department website. **Additional scenarios will not be sent to those who are not registered for this event.**
- Pilots participating in the event will receive 2 SO points.
- ATC participating in the event will receive 2 SO points.
- ATC who participate in the event must book their position in advance on the website of the IVAO Special Operations Department and in the IVAO booking system.

If you have any questions, feel free to contact [ua-soc@ivao.aero](mailto:ua-soc@ivao.aero).