



LIGHTNING OPERATION

Intentionally left blank.

INTRODUCTION

This mission has been done as a continuation of last years set of events in AR Div, you can read about them here: <http://forum.ivao.aero/index.php?board=162.0> . Or

here: <https://ar.ivao.aero/?lang=en&pagina=eventos/en/pasados>.

Now we'll follow the same focus for the 2019 events, but now we'll introduce Electronic Warfare and other new equipments to our missions.

The Special Operations Department invites you to participate in this CAT-A Event which main goal is to execute recon missions behind enemy lines.

NOTE: This event and all next events derivated from this are intended to be between ficticious countries all invented by AR SOD, we do not intend at any time to recreate a real world conflict between real nations.

Base: SAZB

Date: April 20 th

Time: 18Z-21Z

Take off: SAZB

Arrival: SAZB

Flight Rules: V (Visual)

FL: VFR

SITUATION

The situation on the battle front has reached an impasse, all the belligerents are taking defensive positions in the last territories they have been able to secure, while negotiations are underway to achieve a ceasefire.

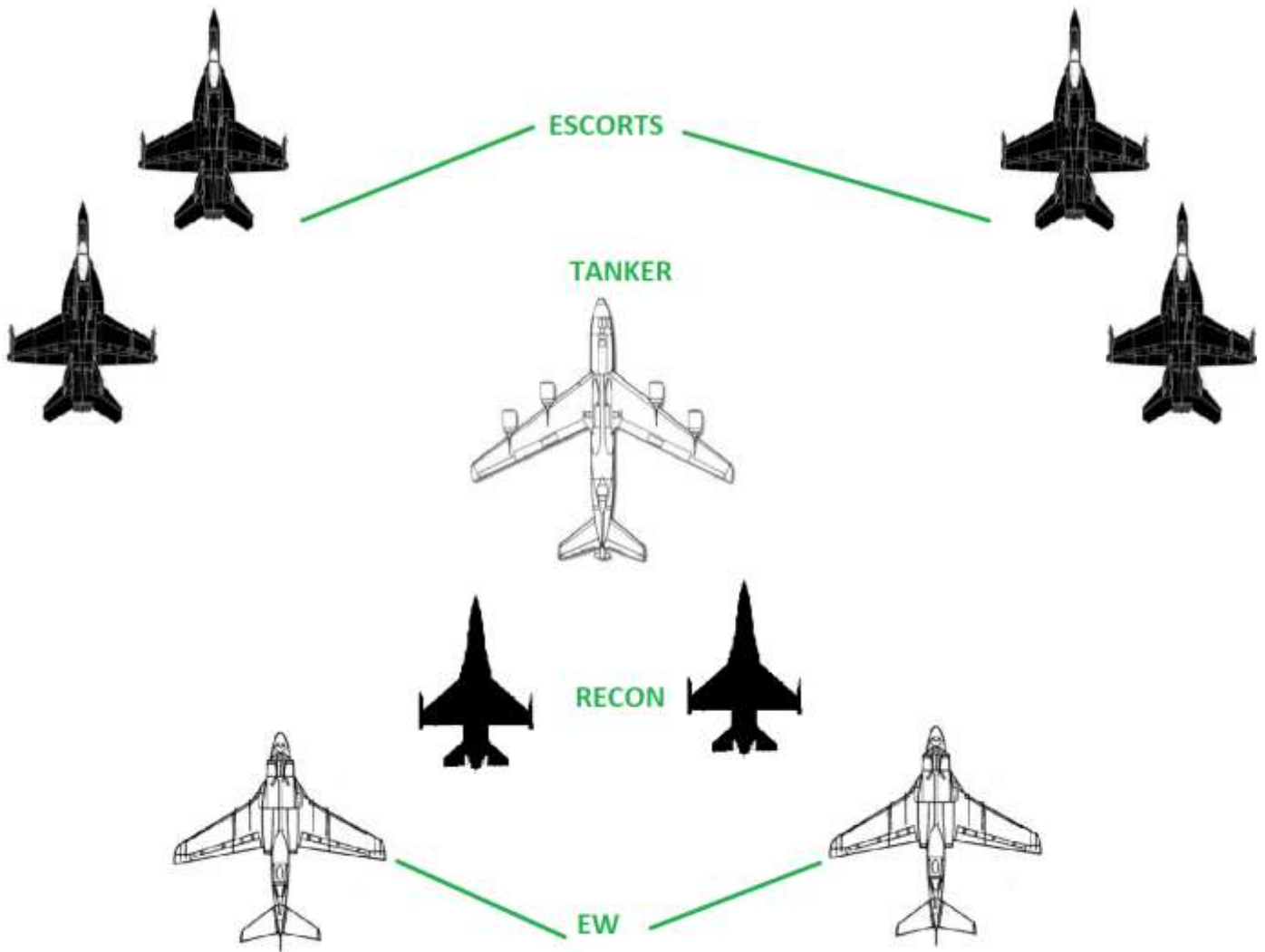
Due to the importance of the mission, it will be carried out in COMAO (Combined Air Operations) format. Where we will deploy a large number of aircraft in a very short time, instead of deploying different flights following schedules.

To carry out the operation, everything will be coordinated from an AWACS aircraft, which will assist the different flights in order to have the best possible coordination when entering enemy territory.

This will be the first of several missions following the same campaign, focusing on a border conflict following the campaigns carried out during the 2018 events.

Intentionally blank

Once all aircraft are airborne, they must assume the corresponding formation



Once the formations reach the ALPHA/BRAVO point (as appropriate), the formation will be broken, the tankers will go to their orbital zones with their respective escorts, while the electronic warplanes and their escorts provide a safe corridor so that those who must do the reconnaissance can pass through the enemy anti-aircraft defenses.

FLIGHT DEVELOPMENT

All participants should log on to the SAZB apron between 17:40 - 17:55z and contact SAZB-TWR (119.150).

It is of vital importance to achieve a punctual takeoff, the maximum waiting time will be 10 minutes.

If it's H+10 all available aircraft must take off and no take-offs will be permitted after that time.

TAKEOFF ORDER

To start the exercise, the first aircraft to take off will be the AWACS, followed by the tankers and then the reconnaissance, electronic warfare and escort aircraft.

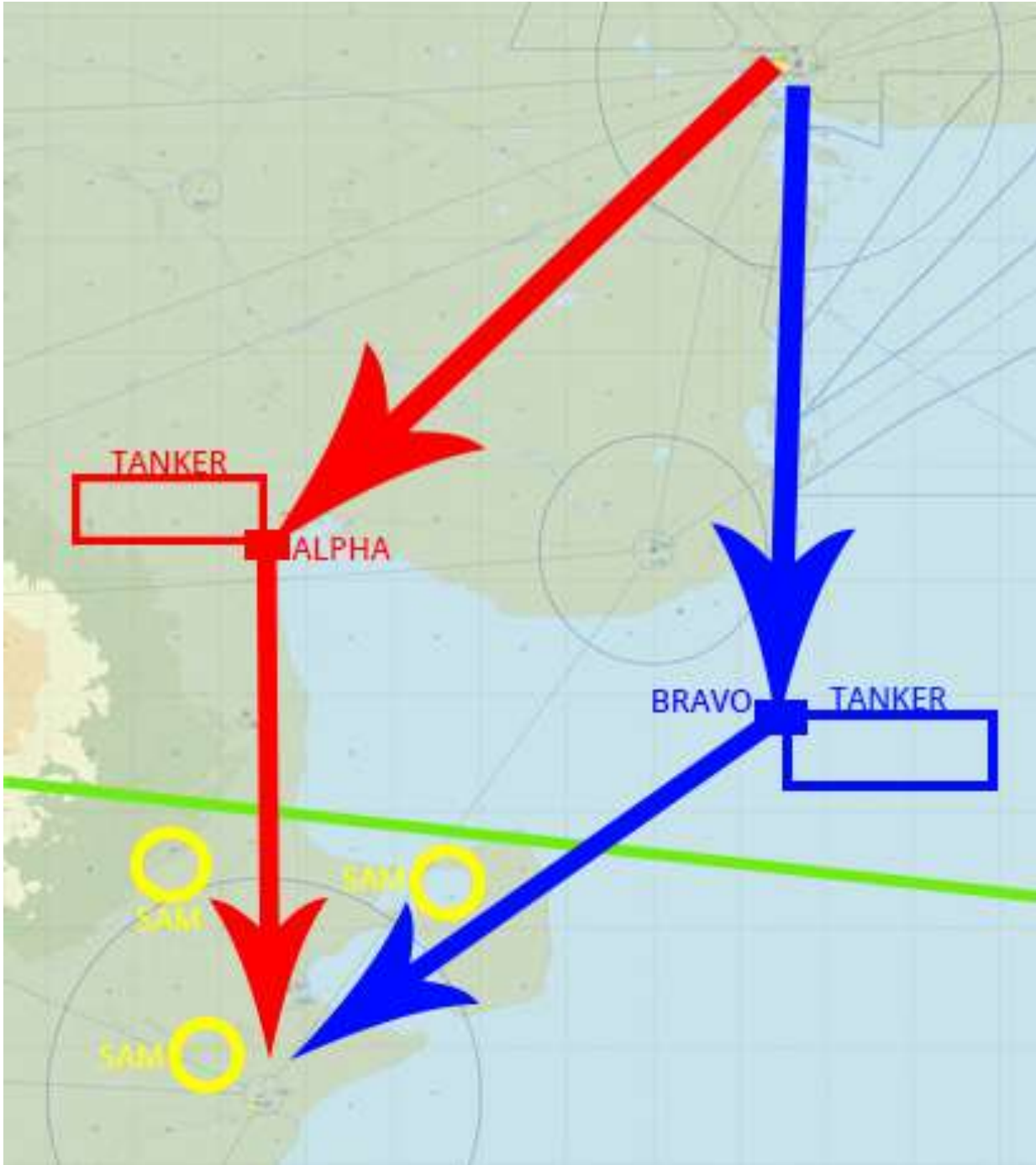
Once in the air, the aircraft will verify all their systems and those of their training (in case of not flying individual) and begin the mission.

OPERATIONS ORDER

| CALLSING | | VID | AIRCRAFT TYPE | MISSION/BASE |
|----------|-----|--------|-----------------|---------------|
| EAGLE | 1-4 | 123456 | FIGTHER/OMNIROL | ESCORT / SAZB |
| VULTURE | 1-2 | | FIGTHER/OMNIROL | ESCORT / SAZB |
| FALCON | 1-2 | | FIGTHER/OMNIROL | ESCORT/ SAZB |
| PENTAX | 1-2 | | FIGTHER/OMNIROL | RECCE/SAZB |
| KODAK | 1-2 | | FIGTHER/OMNIROL | RECCE/SAZB |
| SONY | 1-2 | | FIGTHER/OMNIROL | RECCE/SAZB |
| THUNDER | 1 | | AWACS | AWACS/SAZB |
| ESSO 1 | | | TANKER | AAR-SAZB |
| ESSO 2 | | | TANKER | AAR-SAZB |
| RAVEN | 4 | | EW-JAMMER | EW-SAZB |

Intentionally blank

OPERATIONS MAP



MISSIONS BRIEFING

AIR TO AIR REFUELLING

It must provide fuel for allied aircraft as they fly into hostile territory. Once you have resupplied the fighters, you must leave the area and orbit in a safe waiting area.

(<https://drive.google.com/open?id=10jHykM6TEYERuPqr7el03jBsMF3aFq8z>)

ELECTRONIC WARFARE

This type of mission requires you to fly an aircraft capable of confusing and blocking enemy radars. It will fly in front of reconnaissance aircraft to create a safe corridor for them to transit enemy airspace.

(<https://drive.google.com/open?id=16TnntK9SDG7OJ0iyjC2BTWpPTmmFm-8S>)

ESCORT

Your objective is to ensure that reconnaissance aircraft are able to enter enemy airspace without being shot down, escorting them from take-off to refuelling. Once reconnaissance aircraft leave the route to begin their mission, they must escort air warplanes so that they can maintain a safe corridor.

(<https://drive.google.com/open?id=1EPYi-pexvZPOHqQo4FWXXcctJ7x-zbjo>)

RECON

The result of the mission depends on you, your main objective is to take pictures in the enemy base.

You must fly in the corridor designated by the electronic war aircraft to reach the target without being detected, or failing that, delaying detection. (<https://drive.google.com/open?id=1ecxJfeeyYWf81qIZ1rQBGiTTKw9OIRaT>)

AWACS OPERATIONS

INTRODUCTION

During this operation we will have the support of an early warning aircraft (AWACS), which will direct the operations from a safe airspace, using airborne and ground-based radars.

Due to the internationalization of this type of event all communications on the AWACS frequency must be in English.

BREVITY WORDS

The following phrases will be used to indicate a flight situation or condition to AWACS, as they allow for faster communications.

- AS FRAGGED ; Continue flight as planned. Ex: SWORD51 CONTINUE AS FRAGGED
- BLIND ; No eye contact with target , Airport aircraft e.g.: KING1 ; SWORD51 IS BLIND ON TANKER
- JUDY ; Radar contact with target or aircraft e.g.: KING1 ; SWORD51 IS JUDY ON TANKER
- TALLY ; Eye contact with another aircraft e.g. KING1 ; SWORD51 IS TALLY ON SWORD52
- SWITCH ; Frequency change e.g.: SWORD51 SWITCH 126.600
- PLAYTIME ; Fuel Time in HH:MM or, if not possible in percent. Ex: -SWORD51 SAY PLAYTIME ; SWORD51 HAS 01:15 PLAYTIME.
- KNOCK IT OFF; It means an immediate stop and ending of the exercise,it must be readback by all pilots in the flight

SWORD51;KING01 KNOCK IT OFF
-SWORD51,KNOCK IT OFF
-SWORD52 KNOCK IT OFF

- TERMINATE ; Keep flight level and wait for instructions, implies a temporary stop to the exercise and it must be readback by all pilots in the flight

Ex: -SWORD51;KING01 TERMINATE
-SWORD51,TERMINATE
-SWORD52 TERMINATE

COMMUNICATIONS

| STATION | FREQUENCY |
|----------------------|--------------------|
| SAZB_TWR | 119.150 Mhz |
| CRC TANGO | 128.300 Mhz |
| AWACS THUNDER | 128.000 Mhz |

| | |
|----------------|----------------|
| TANKERS | DISCORD |
|----------------|----------------|

SCENERY

SAZB (Bahía Blanca)

FS2004: http://www.flightsimulatorarg.com.ar/descargas/escenarios_fs2004/SAZB-MDR.zip

FSX/P3D: <http://www.mediafire.com/file/zch5gy68xtf9suj/SAZB+X+SIMARG.rar>

XPL: USE DEFAULT SCENERY

SAVV (Viedma)

FS2004: <https://library.avsim.net/eseach.php?DLID=144241>

FSX: http://www.flightsimulatorarg.com.ar/descargas/escenarios_fsx/SAVT_X.zip

P3D: http://www.flightsimulatorarg.com.ar/descargas/escenarios_p3d/Trelew_p3d.rar

XPL: USE DEFAULT SCENERY

NOTE:

BY REGISTERING FOR THIS EVENT, YOU ACCEPT:

- ALL COMMUNICATIONS WILL BE IN ENGLISH, AS IT IS AN INTERNATIONAL EVENT
- TRY TO MAINTAIN THE PUNCTUALITY OF PRESENTATION TO THE EVENT
- USE THE PUSH-TO-TALK METHOD IN BOTH TS2 AND THE DISCORD CREATED FOR THE EVENT.