



POST
Luxembourg
Balloon
Trophy

General Briefing Notes

II.1 Contest area

The contest area is defined as all area inside Luxembourg border.

II.3 PZ List

The following PZs are defined:

PZ1	red	29053/2208 – radius 500m	2000ft MSL	Castle
PZ2	red	29750/1430 – radius 500m	2000ft MSL	Castle
PZ3	red	30600/1470 – radius 750m	2000ft MSL	Horses
PZ4	red	29169/2886 – radius 250m	2000ft MSL	Horses
PZ5	red	28892/2848 – radius 500m	2000ft MSL	Horses
PZ6	red	29358/2665 – radius 250m	1500ft MSL	Pig farm
PZ7	red	29539/2068 – radius 500m	1500ft MSL	Horses
PZ8	red	71537/2874 – radius 500m	2500ft MSL	Horses
PZ9	red	29150/2373 – radius 500m	2000ft MSL	Horses
PZ11	red	70832/5242 – radius 1NM	3500ft MSL	Military drone activity
PZ12	red	71186/5485 – radius 1NM	3500ft MSL	Military drone activity
PZ13	red	28865/5777 – radius 1NM	3500ft MSL	Military drone activity
PZ14	red	29228/3452 – radius 0,75NM	3500ft MSL	Military drone activity
PZ15	red	29553/3270 – radius 1NM	3500ft MSL	Military drone activity
PZ20	red	area as shown on the map	2500ft MSL	CTR ELLX
PZ21	blue	area as shown on the map	5000ft MSL	TMA ELLX
PZ22	blue	area as shown on the map	4000ft MSL	TMA ELLX
PZ23	blue	all area outside PZ21 and PZ22	2500ft MSL	TMA ELLX

II.4 Common launch area(s) (9.1.1)

CLA1 Mersch

CLA2 Useldange

II.5 Common launch point(s) (9.1.2)

	Coordinates	Altitude(MSL)
CLP1	29141/1415	720ft
CLP2	71368/1705	915ft

II.10 Recall procedure (10.15)

Recall will be done by SMS system. The recall message will be copied to the Electronic Notice Board (ENB) as soon as possible

II.17 Details for the use of GPS loggers (6)

Appointed officials for logger problems: Christian Michel +352 621 595 809

II.24 Map Coordinates (7.8)

The basic map coordinate of a UTM map with WGS84 datum is:
32U (Zone reference, where 32=zone and U=latitude band)
291410 (6 digit Easting)
5514150 (7 digit Northing)

To identify a point on the competition map, the coordinates must be written in one of the following formats:

- **5-4 format: this format uses five and four digits. First five digits easting and the following four digits northing. (e.g. 29141-1415), leaving out the 1m digit.**
- 6-7 format: this complies with the standard UTM grid format. First six digits easting and second, seven digits northing. (e.g. 291410-5514150 alternatively 0291410-5514150)
- A target list number according to the list provided for the competition at hand.

Coordinates may be written in one of the following formats:

- For declarations in Logger see II.17, otherwise:
- Easting's may be written with a leading 0 (zero) making it 7 digits.
- Easting's may be separated from Northing's by: a carriage return (= new line), by a blank space, by the minus character or the slash character. In all cases the parts of the coordinates shall be clearly separated and with Easting's first.

5.10.2 Electronic Notice Board

<http://www.balloon-enb.org/>

12.5 Target

Note: The target will normally be displayed within 100m of the given goal coordinates, as close as possible to the coordinates.

12.20 Marker measuring area

12.20.1 If not otherwise stated in the TDS, the MMA has a radius of 50m.

Fees for lost/damaged items

Logger: 600€
Display: 150€
Broken housing: 50€
Charger: 20€
SD-Card, Bag, Marker: 10€

Mersch,
July 20th, 2016
Claude Weber, Event Director