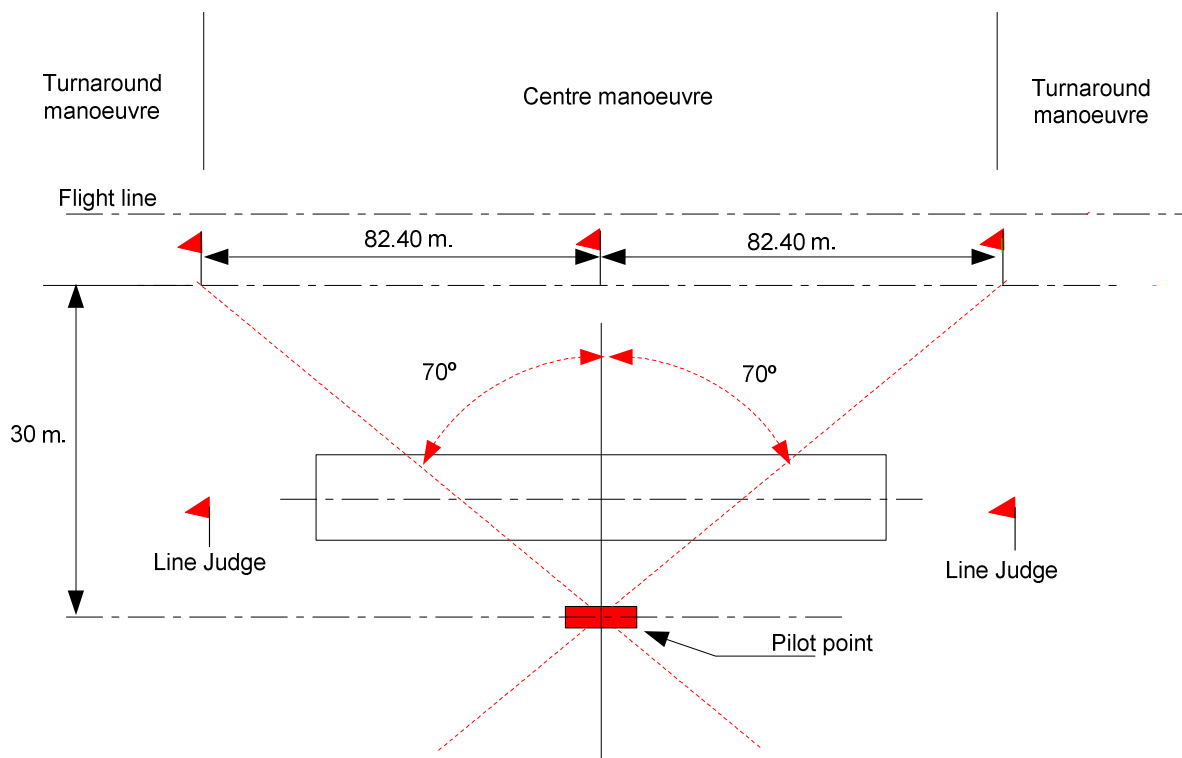




The BREITLING AIR RACE is a radio control F3M model race, where the models perform on the smallest time a series of acrobatic figures in the defined place and order.

The racer is beginning with the indication of Contest Director, and the time start on the moment than the model crosses the central line in the right path to begin the first figure.

When the pilot performed all the figures from the schedule, the model must cross again the central line and the time will be stopped.



Dimensions of the circuit.

The circuit will be clearly marked with vertical flags, placed in the centre and 70 degrees each side of centre on a line 30 m in front of the pilot.

There will be a flag in the centre (in front of the pilot) and two more, left and right, they will be 82.40 m from the centre flag.

Centre manoeuvres should be performed in the centre of the manoeuvring area while turn around manoeuvres should be performed passed a flags in 70 degrees left and right of centre.

There will be a judge in front the lateral flags than used and audible signs when the model passed the flag. In this moment the model will begin the turnaround manoeuvre.

The advisable height of flight is of 25 m being penalized the flight below 10 m and above 40 m.

Participants.

They will be able to participate in the race all the pilots that have intervened in the competition of F3M in the international and national series according to their classification.

The participation will be limited to 3 pilots of the national series and 10 pilots of international series.

It will only be possible to change the helix of the model used in the F3M competition.

The models will use a system of injection of smoke controlled by radio.

Disqualifications and downgrade.

The disqualification will take place when:

The model doesn't execute a figure.

The model passes over the security line defined by the flags (to 30 m. of the pilot) during the racer.

The model loses some part of its structure before ending the timed flight.

Downgrade will become seconds that will be increased in the time gotten by the pilot.

+3 seconds per figure not executed well by the judges criteria.

+3 seconds per beginning the lateral figure before the acoustic sign of the line judges.

+3 seconds per lateral figure concluded inside the central area.

+3 seconds per absence of smoke effect during the race.

+3 seconds per too high or too low flight, after receiving a 1st Contest Director warning.

The competition developing.

Sunday 3 of August, after the conclusion of the COPA BREITLING, will compete in AIR RACE.

All the inscribed pilots will fly a classification round, in the inverse order than the F3M classification.

The seven first classified will fly a second round. The time will be adding to both rounds.

The three better classified will fly the final. The final will be two flights per classified pilot.

The winner is the pilot with lowest time flight in the final. (Without adding the time of the two final rounds)

Aerobatics manoeuvres.

All the selected manoeuvres, centre and turnaround, are basic figures designed to decrease the speed of the model as well as to page the ability with the power.

In some figures the models are subjected to important structural forces for what is very advisable the knowledge of the model and not to force it more then necessary.

An appropriate handling of the control of throttle to limit the speed, the flight window and therefore the invested time.

