

## Competitors briefing sheet

## COMPETITION TASK .....

- *Limited fuel*
- *Takeoff in given order*
- *Briefing ON THE DECK*
- *Fuelling time window: TO BE BRIEFED (Note fuelling rules: PPG local regulations section 5.1)*
- *Takeoffs start TO BE BRIEFED*

## Economy & distance.

## ECONOMY

### Objective

To take off from the deck with 2 litres of fuel, fly as many laps as possible around the course and land on the second deck.

### Takeoff procedure

This task is **FIXED TAKEOFF ORDER** in reverse order of current standing in the championship.

There will be no more than six pilots on the takeoff deck at any one time.

There will be no more than six pilots flying the course at any one time. As soon as a pilot has landed (and there are 5 pilots flying the course), the next pilot in order may take off.

Pilots may not take off until the signal is given by the marshal.

Every pilot must take off before the sixth pilot in order after him has taken off or a 20% penalty will apply.

If a marshal considers a pilot to be causing unreasonable delay (has been on the deck more than 20 minutes with the opportunity to take off), a 20% penalty will apply.

The first 6 pilots must be ready to takeoff at the start of the task.

### Special rules

The pilot is scored a lap every time he passes pylon No. 3

Pilots must not exceed 200ft height at any time, or 30ft whilst rounding pylons.

Exceeding the height limitations or failure to round a pylon (\* Pilots body must clearly round the pylons) does not score that lap.

NO shortcuts to the landing deck may be made across the triangle bounded by the three pylons. This is dangerous for all competitors flying the task. Penalty: Score Zero

Once past the "line of no return" (as shown on the drawing) pilots **MAY NOT** turn back to land in the landing deck. This is dangerous and could cause a conflict with PPG's taking off. Penalty: Score Zero.

If the pilot or any part of his PPG touches the ground during the task and takes off again, score zero.

Failure to takeoff entirely in the takeoff deck: 20% penalty.

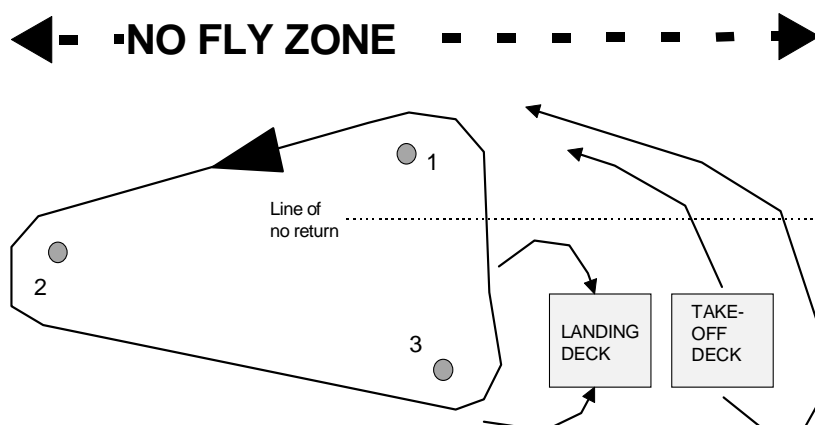
Land inside the airfield boundary but outside the **landing** deck: 20% penalty.

Land outside the airfield boundary: Zero score

Enter the no fly zone: 50% penalty.

### OVERTAKING

The pilot on the inside has priority. In all cases, pilots wishing to overtake will do so **ON THE OUTSIDE**. The difference in height between the two PPG's is **IMMATERIAL**. Penalty: 20% For each occasion.



## Scoring

$$\text{Pilot score} = 1000 \times \frac{L_p}{L_{\max}}$$

**Where:**  $L_p$  = The number of whole laps completed by the pilot  
 $L_{\max}$  = The maximum number of whole laps achieved in the task.