

# PILOT BRIEFING TASK 2

MONDAY 12:00 ON THE DECK

Task type: Precision

Unlimited fuel

Task start 13:00 (depending on wind)

## Competitors briefing sheet

## COMPETITION TASK 2

- As briefed, these are the standard rules from Section 10, Annex 4 which is how this task is scored.

### PRECISION TAKEOFF AND LANDING

### PRECISION

#### Objective

To make a clean take off at the first attempt in the deck, and subsequently land as near as possible to a point.

#### Description

The pilot is permitted four takeoff attempts, climbs to 500ft overhead the target, cuts the engine before passing through a gate and tries to make a first touch as near as possible to the centre of a target consisting of a series of concentric circles.

#### Special rules

The pilot scores 250 points for a clean take off at the first attempt, 170 for the second, 90 for the third, zero for the fourth.

The circuit to be flown will be detailed at briefing.

The first touch of the ground by the pilot's foot is the point from which the pilot's score will be derived. A first touch on the line scores the higher score.

Contestants will be awarded a zero score for:

- The pilot or any part of the aircraft touching the ground outside the deck while undertaking the task.

Contestants will be awarded a zero *landing* score for:

- Engine not stopped before the gate.
- Gate not passed correctly.
- Falling over as a result of the landing.

#### Scoring

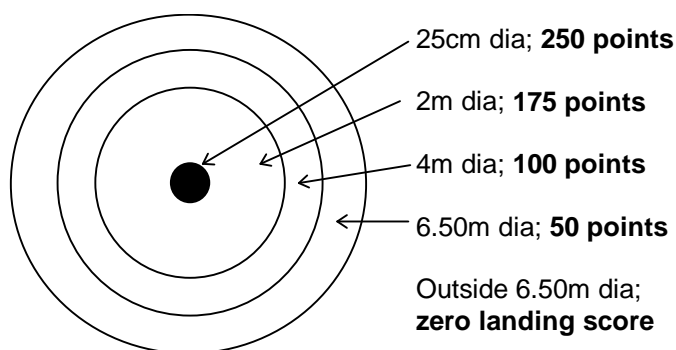
Pilot score = (Bto + Bld)

Where: Bto = Takeoff points, Bld = Landing points

$V_{p2}$  = The speed of the pilot in Km/H in the second leg of the task

$E_p$  = The difference between the pilot's slowest and fastest speeds, in Km/H

$E_{max}$  = The maximum difference between slowest and fastest speeds, in Km/H



**PILOT DECLARATION SHEET TASK 1**

PILOT NAME ..... COMPETITION No.....

TP Ref.	Status	Question	Answer
5	Question	There is a tent like building here with a red and white roof. How many poles?	
53	Question	Tower: How many red stripes and how many white?	
87	Question	Farm complex directly at end of tar road. How many long buildings in a row?	
92	Question	House. How many tennis courts and their colour?	
101	Landing	Colour evidence: Marker pen fixed to pole on bridge	
105	Landing	Colour evidence: Marker pen fixed to pole on bridge.	

PILOT DECLARED DISTANCE: ..... Km