



World Paramotor Championships 2009

Q Pure navigation (number of turnpoints)

Key information

Task sheet. Edition 2

This is as task 3.A1 in the task catalogue

Task type: Navigation; flight recorders required, electronic devices check required.

Complete task brief: This task sheet, task information sheet, electronic devices check procedure, flight recorder check procedure.

Information which will be provided before the briefing

Briefing time & location.

Task information publish time.

Task window open and close times.

Maximum permitted flight time.

IP, turnpoints and FP gate locations.

No-fly zones.

Takeoff and landing deck assignments.

Flight recorder and electronic equipment return deadline.

Objective

To fly to as many turn points as possible within a limited time and return to the deck.

Description

Pilots must have completed the electrical equipment check procedure **before** aircraft are placed on the takeoff deck.

Free take-off within the time window, pilot flies through the IP gate to start the clock.

All turnpoints are optional and may be visited in any order, the **FIRST** time a turnpoint is visited is the one which is scored.

Pilot flies through the FP gate to stop the clock and lands on the deck

Upon landing, all pilots must proceed immediately to the electrical equipment and flight recorder checks.

Penalties

20% task score

- Failure to meet the electrical equipment or flight recorder return deadline.
- Land inside the airfield but outside the deck.

Zero task score

- Failure to fly through the IP or FP gates in the correct direction.
- Takeoff, or return through the FP gate outside the task window.
- Land out.
- Flight in a no-fly zone.
- Failing to provide a flight recorder track
- Failing to retrieve the electronic devices declaration sheet.

Scoring

$$\text{Pilot score} = 1000 \times \frac{NBp-t}{NBmax}$$

NBp = The number of turn points a pilot collects in the task

NBmax = The maximum number of turn points collected in the task

t = 1 turnpoint for every 5 minutes late beyond the maximum permitted flight time.