



# World Paramotor Championships 2009

## Pure economy

### Key information

Task sheet. Edition 2

This is as task 3.B1 in the task catalogue

Task type: Economy; Fuel controlled before takeoff, flight recorders required, electrical equipment check required.

Complete task brief: This task sheet, task information sheet, fuel control procedure, electrical equipment check procedure, flight recorder check procedure.

### Information which will be provided before the briefing

Briefing time & location.

Task information publish time.

Fuel quantities, control period and inspection schedule.

Task window open and close times.

IP and FP gate locations.

No-fly zones.

Takeoff and landing deck assignments.

Flight recorder and electronic equipment return deadline.

### Objective

Take-off with a measured quantity of fuel and stay airborne for as long as possible and return to the deck.

### Description

Teams proceed to the fuel control area and proceed according to the fuel control procedure.

Pilots must have completed the electrical equipment check procedure **before** aircraft are removed from the secure area.

Free take-off within the time window.

Pilot flies through the IP gate to start the clock. If the pilot flies repeatedly through this gate, the LAST time is the time taken.

The permitted flight area is anywhere within the bounds of the official map which has not been notified as a no-fly zone.

Pilot flies through the FP gate to stop the clock. If the pilot flies repeatedly through this gate, the FIRST time is the time taken.

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

### Penalties

20% task score

- Late for fuel control.
- Land inside the airfield boundary but outside the deck.
- Failure to meet the electrical equipment or flight recorder return deadline.

Zero task score

- Unauthorized interference with an aircraft in the secure area.
- Takeoff or land outside the task window.
- Land outside the airfield boundary.
- Miss the IP or FP gates.
- Flight in a no-fly zone.
- Failing to provide a flight recorder track
- Failing to retrieve the electronic devices declaration sheet.

### Scoring

$$\text{Pilot score} = 1000 \times \frac{T_p}{T_{\max}}$$

Where:

$T_p$  = The pilot's time,

$T_{max}$  = The longest time taken to complete the task

### Championship record claims

This task is eligible for World record claims. See the FAI championship record claim form in the **official documents** section of the intranet for full instructions.