

# WORLD MICROLIGHT CHAMPIONSHIPS 2003

LONG MARSTON AIRFIELD, WARWICKSHIRE 23 – 30 AUGUST 2003

## TASK 5

- This task is as task 3.A3 in the PPG local regulations
  - Unlimited fuel
  - Briefing: 16:00 25 Aug
  - Takeoff window opens 07.30
  - Takeoff window closes 09.30
  - Task closes 13:00
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### NAVIGATION / ESTIMATED SPEED

#### Objective

To fly a course between any combination of turn points, and gates having declared estimated flight times or estimated times of arrival as required at the briefing, and return to the deck.

#### Description

The pilot hands a declared speed to a marshal at takeoff.

The pilot takes off and flies to mandatory point 147.

He may then fly to point 143, (speed IP) and then the track shown below from point 143 to point 132 (speed FP) the total distance is 26.54 Km. Somewhere along this track will be a hidden gate, if the pilot flies from point 143 at exactly the speed he declared he will arrive at the hidden gate at a calculable time. The difference between this calculated time and the pilot's actual elapsed time from point 143 time will be the time used in the timing scoring.

After the pilot has passed mandatory point 147 outbound from the takeoff deck field then he may also visit as many of the other turnpoints in the list as possible.

Before returning to the deck, the last turnpoint visited must be mandatory point 147, thus point 147 MUST be visited twice, one outbound, once inbound, all other points may only be visited once.

#### Special rules

- The value of T, in seconds is one.
- Land out, score zero.

#### Scoring

$$\text{Pilot score} = \left( 700 \times \frac{\text{NBp}}{\text{NBMax}} \right) + (300 - T)$$

Where

NBp = the distance flown by the pilot in the task.

NBMax = the maximum distance flown in the task.

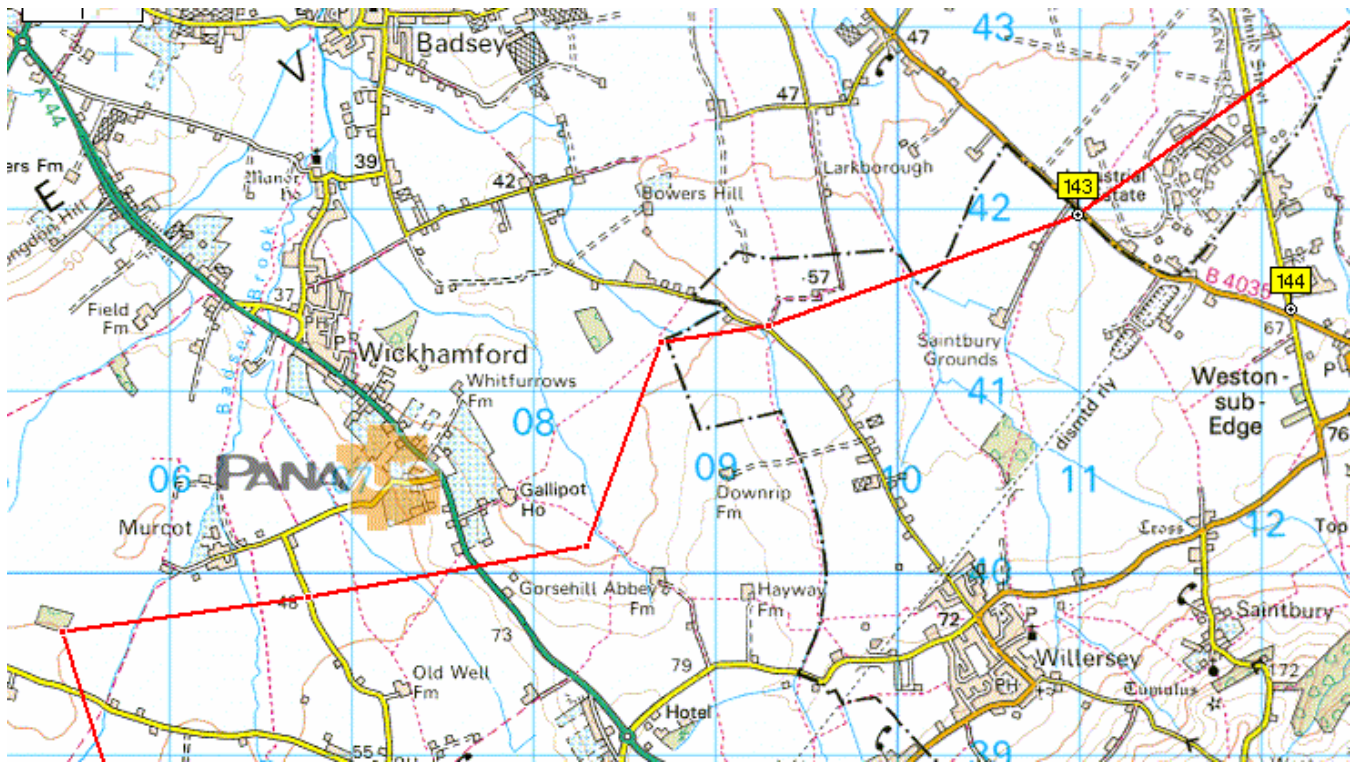
AND

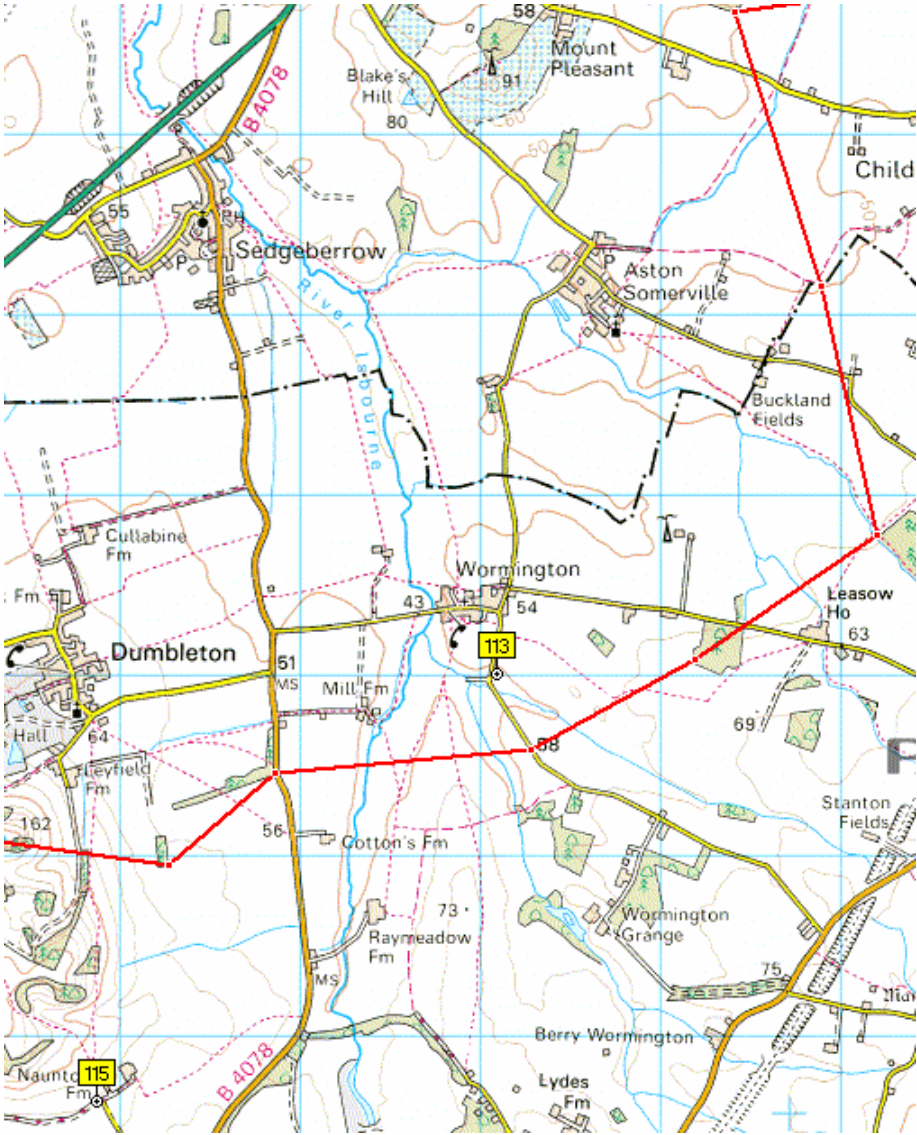
T = The total difference in between pilot's estimated and actual times for all timed sectors. (>=300 = 300)

#### Turnpoints

- 113 T Junction fm
- 115 T Junction
- 116 Railway tunnel entrance
- 117 T Junction
- 118 trig point
- 119 farm entrance
- 120 Y junction
- 131 T Junction fm tracks

- 132 Stone tower
- 134 T Junction with triangle
- 135 T Junction
- 138 T Junction
- 143 T Junction
- 144 Crossroads
- 147 IP South





CUT HERE .....

# TASK 5 Declaration

Pilot name ..... Competition No. ....

I will fly the course between points 143 & 132 at ..... Km /h



