

Welcome

Ethos and aims of the Grande Open 2023

- To Fly safely
- Enjoy the Flying and have fun
- Reward and recognise improvements and flying accuracy
- Learn in preparation for WMC204

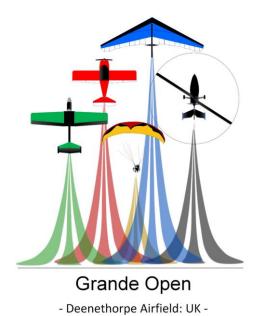












Differences

| This is Cat 2 - Grand Open 2023 | This is Cat 1 – WMC2024 |
|---|--|
| Programme may change - 4 day event | |
| No out landings at other airfields | Visiting other airfields planned |
| No jury or appeal process, please raise a concern | Official protest with Jury in place |
| Self-quarantine | Monitored quarantine |
| Scoring balance – accuracy, photo, timings (can stifle) | Equal balance of disciplines |
| Wi-Fi / facilities improving – be patient | Improvements planned for 2024 – more showers etc |
| Early starts | Early starts |
| WhatsApp communication | WhatsApp |
| Constructive feedback please | |
| No Fuel tasks to save time | Mix of all tasks |
| No medals – one class | Medals, all classes |















Overview of Competition – Pilots

| Wednesday 19th July | Thursday 20 th | Friday 21st | Saturday 22 nd | Sunday 23 rd |
|---------------------|----------------------------------|--|--|-------------------------------|
| Arrive set up | Welcome / Registration | Task 2 – sequential | Task 4 – Decisions, | Task 6 |
| | | | Decisions, Decisions | |
| | Practice task – all systems | Navigation along a known | | Slalom or fun precision task |
| | go? | and unknown track | Navigation task along a | |
| | | | known task with photos | |
| | | | determining your route, will | |
| | | | you make the right decision | |
| | | | , | |
| | 7.14 | 7-12 6-1 | T. 1. C. | |
| | Task 1 – enjoy the view ? | Task 3 – Snakes and Ladders | Task 5 – ½ Cog | |
| | Navigation around a known track. | Down the snake focusing upon accuracy and up the ladder flying a known and unknown task. | Circular nav along a known and unknown track | Presentation and certificates |
| Welcome Briefing / | | | | |
| Registration | | | | |
| | | | | |
| | Precision / circles | Precision | Precision | |















Task 0 – All systems go!

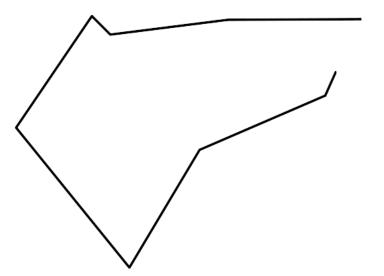
Simple known track

This is a short navigation task flying along a known track at your declared ground speed. There will be photos to spot and some ground speed sampling.

The goal of this task is to become familiar with the local area and test the scoring systems.

There will be hidden accuracy gates

Results will be published, but will not contribute to the main competition











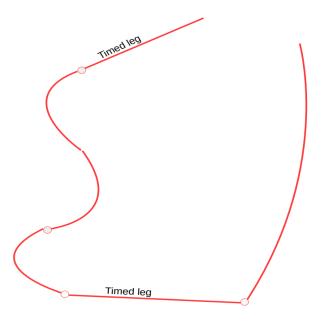






Task 1 – Enjoy the View!

Follow the straight and curved lines around the area, focusing on accurate flying, hitting hidden gates, identifying photos. Ground speed will be assessed.

















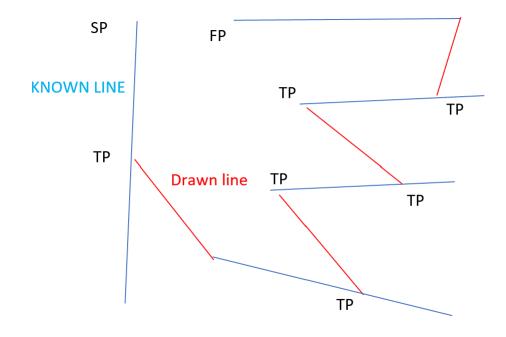
Task 2 – Sequential

Unknown track and track construction

This is a navigation task flying along known and unknown tracks. Fly along the first track line looking for photos, maintaining a declared ground speed and flying an accurate track. If you see a TP photo then mark this on your chart and then draw a line to the next start point on the next leg. Fly along this drawn line looking for photos, flying accurately until you arrive at the next known track line. Repeat until to reach the FP. The last leg (leg 4) you fly to the FP.

Ground speed will be measured along known track legs

If you **do not** see the TP photo then continue along to the end of the track and draw a line from the end of the track to the next start point.





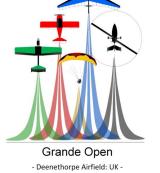












Task 3- Snakes and Ladders

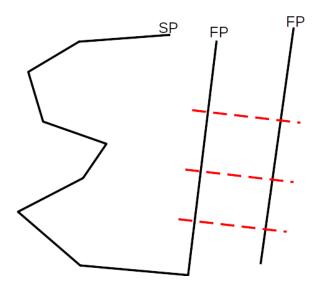
Task3 – Snakes and Ladders

Known and unknown track navigation

Fly down the snake looking photos and maintaining your declared ground speed. Once on the ladder look for photos marked TP, when you encounter a TP photo cross to the other side rail and continue north. There will be 2 a4 photo sheets for this task.

Ground speed may be sampled on known legs.

There will be hidden accuracy gates



















Task 4 – Decisions, Decisions, Decisions

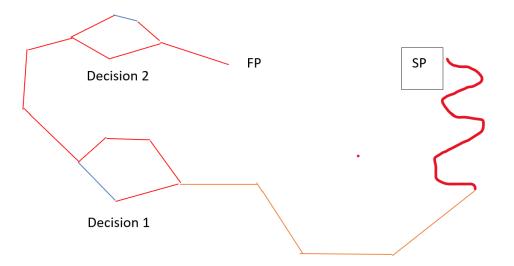
Known track and unknown track

This is a navigation task flying along known and unknown tracks. Fly along the first track which is a geographical / chart feature. You will be given the track length of this 'feature' and you must nominate a ground speed which you will fly this feature. Fly down this 'feature' looking for photos and aiming to match your nominated time. Upon completing this interesting leg you will join a known straight track line look for photos, maintain a declared ground speed and fly an accurate track.

You will be given a sequence of photos which indicate when the track splits you will take either the NORTH or the SOUTH route. There are two decision gates therefore there are two sequences that you must look out for.

Mark all photos that are on the correct track in the normal way.

Ground speed will be measured along the **known** track leg **BEFORE** the decision junctions.

















Task 5 – half a cog

This is a complicated task which will test your observation skills and your ability to plot a track accurately. There are two Arcs an inner arc and an inner arc. You start on the inner arc and then fly anti-clockwise around it until see a TP photo, these are shown on your photo sheet with a TP1, TP2, TP3, TP4 etc

There are hidden gates and timing gates along the track. There are also non TP photos which you should identify. You will score for passing through the correct FP which is not known. You will only be scored for your time on known drawn lines.

Unknown track and track construction

TP photo – mark on the chart, use the CP and draw a line from the inner to the outer

Join the outer line and carry on flying on until you see the next TP



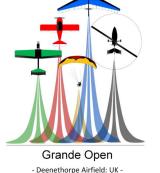










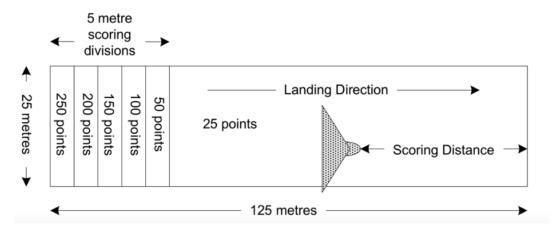


Precision Task – landing

End of task – 10m box - 100pt

No stopping distance – simples!

Precision tasks (independent) 250

















Precision task - Circles in the sky

Objectives

The objective is to fly a precise 360 degree circle around a marker in a range of radius of minimum 200 meters to a maximum of 750 meters. The competitor may choose the radius within the given limits. To fly into the circle the competitor has to overfly the start point (SP) as well as the center marker (CM) in a straight line initially.

The scored 360-degree circle has to be flown in any desired height, but without exceeding 200ft (61m) between lowest and highest height.

Something a bit like this:

