



Welcome pilots of the Icarus X Series UK edition 2018. The third edition of the British flying race boasts a mighty big field with 30 pilots registered.

Please note: Camping only available on site for **registered pilots**. Spectators, family and friends welcome but unfortunately we can't accommodate them overnight.

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Fri 29th June

12:00 Site opens

14:00 PILOT BRIEFING

****COMPULSORY FOR ALL****

15:00 Kit inspections
Final flight tests as necessary

16:00 RACE LAUNCH

21:30 Racecourse closed (sunset)
All pilots must land

Sat 30th June

05:00 Racecourse opens

18:00 Food served at finish line
Cash bar open

20:00 Prizegiving Ceremony
If all pilots returned
If final pilots are closing in
Prizegiving will be delayed.

21:30 Racecourse closed (sunset)
All pilots must land

Sun 1st July

05:00 Racecourse opens
Contingency flying day

TBC Event ends and site closes
Time to be confirmed
to pilots - weather and race
progress dependant

Back up dates if event postponed

If the event cannot go ahead this weekend it will be rescheduled for launch on **Friday 6th July** and follow the same schedule across the weekend.

Pilot Briefing

Friday 14:00

- Racecourse overview, route planning & flight safety
- Air space restrictions & no fly zones
- Launch protocol
- Live tracking system
 - Communication protocols with Race HQ
 - Operating the satellite GPS trackers
 - Following the race online
 - Emergencies / SOS
- Race vs Adventure Divisions
- Race rules



Location - East Lawn Farm, Dorset

Enter through the signposted gate **north of the main farm entrance** to register.

Address: East Lawn Farm, Gillingham SP8 5QN



Racecourse Checkpoints

START: 51°03'38.3"N 2°14'12.2"W

To achieve an official finish pilots in Adventure and Race Class must:

CHECKPOINT 1: 51°12'22.4"N 3°47'25.0"W

- Pass each checkpoint with your tracker on.
- The start & finish line will be shown by air gates
- Land & collect a physical stamp at Checkpoints 1 & 2

CHECKPOINT 2: 50°45'02.6"N 2°45'34.5"W

FINISH: 51°03'38.3"N 2°14'12.2"W

Adventure Class pilots who don't complete the course will be shown on the leaderboard in order of miles flown.

Checkpoint 1

[Field in North West Exmoor](#)

The checkpoint is at the northern end of the B3223 to Hillsford Bridge.

Visual: Windsock will be in position.

Stamp: Base of the windsock.

Checkpoint 2

[Middle Pyemoor Farm Airstrip](#)

An operating airstrip, follow instructions in Pilot Briefing for approach

Visual: Air strip, approach with caution

Stamp: Base of the airstrip windsock.



Race Division

Pilots must remain unsupported for the entire event - they can only progress by flying or walking. If they walk, they must carry their equipment.

They can use 'open access' support - anything that the average person can access. They cannot use help offered by friends, distant relatives, other pilots or the race team to further their progress.

Pilots must launch from 200 metres of their landing point. If they can't, they must travel back towards the previous checkpoint until they find a suitable takeoff.

Pilots must be able to perform engine off landing from 500ft to within 10m of a target to be eligible for the Race Class. Pilots also must be able to takeoff and climb on a completely straight path.

Adventure Division

Complete the race in the spirit of old school aerial adventure. Have some fun, camp in a barn, use as much support as you want.

Adventure Division will not be ranked on the leaderboard. Pilots who complete the course will be placed according to distance flown in pursuit of the finish as shown by the trackers. The Trophy will be awarded by the Race Committee to the pilot who finds the most adventure along the way.

Pilots should be able to perform an engine off landing from 500ft to within 40m of a target to take part. Pilots also must be able to takeoff and climb on a completely straight path to clear barriers.

Entry Requirements

To take part in the Icarus X Series in Race or Adventure Division pilots must have:

1. Sufficient flying ability and experience to participate safely including:
 - a. Previous cross country experience
 - b. Emergency landing procedures
 - c. Advanced meteorology
2. The required equipment (see right)
3. The ability to navigate cross country and understand UK air laws
4. The necessary third party liability insurance

* Any pilot who doesn't meet the requirements will not be able to participate

Mandatory Equipment

1. Satellite tracker (provided by Icarus HQ)
2. Mobile phone
3. Navigation device
4. Digital or paper air maps
5. Reserve parachute
6. Paramotor and wing in airworthy condition suited to flying experience
7. Helmet
8. Power pack for keeping tracker charged



Race Rules

The Icarus X Series is an adventure flying race. We expect sportsmanship and adventuring spirit to lead the way but competition for the trophies, especially in Race Division, is fierce so we have a set of rules to keep things fair. And we really do mean them.

They allow for the Race Committee to issue warnings and ultimately disqualify pilots who break the rules. We also expect and encourage pilots to report any breaches if witnessed.

All final decisions are made by the Race Committee which is made up of:

Tom Morgan - Founder, Icarus Trophy & The Adventurists

Kester Haynes - Race Director

Dan Wedgwood - Managing Director, The Adventurists

Every pilot should familiarise themselves with the [full Race Rules on the website here](#). Here's some stuff we like to flag up:

Pilots must:

- Keep the tracker on at all times while flying and send all required landing and take off messages.
- Abide by airspace laws and instructions issued by the Race Committee during the event

Pilots must not:

- Bring the sport or the event into disrepute or recklessly endanger themselves or others.

Race Division Rule Reminders

The official races rules are [on the website](#) but here's a few things Race Division pilots should be particularly aware of:

- No unsportsmanlike behaviour tolerated
- Remain **unsupported** for the entire event - see right
- The pilot must complete the race with the same kit he/she took off with at the start line - e.g. if you decide to switch machines or wing you are out.
- The first pilot across the finish line will be the winner.



Definition of unsupported

Use only 'open access' support i.e. anything that any non-participating person can access e.g. petrol stations, random lifts from strangers. Roadside assistance services would be classified as "not in the spirit of the adventure".

No pre-planned or designated assets, or advance logistical help e.g. race support team / chase vehicle, pre-positioned spares / logistics caches etc..

Race Tracking



The InReach trackers are used to track you in-flight and to send take off and landing messages back to Race HQ.

The trackers will be set to start tracking automatically when you turn the device on and will report your position every 5 minutes to Race HQ and the public Live Tracking Map.

Instructions and message protocols will be given to you in the Pilot Briefing but there are some important points to know:

- The tracker must have a **clear line of sight to the sky** so it needs to be attached to you, not buried in a bag.
- The battery should last the whole event but you must make sure it's got sufficient battery at all times.
- Every pilot must send a message when they land, a message confirming their intention and a message when they are about to take off.
- Not following tracking and message protocols will lead to disqualification.

Updating the Live Race Map

We'll be posting updates from Race HQ but what race followers really want is updates direct from you. The Live Tracking Map will show your position every 5 minutes and you can add your own updates, commentary and photos while you race. Choose one of these options:

- [Log in](#) and post direct in a browser
- [Log in](#) and register your mobile to send updates by SMS. Info in My Adventures / Tracking Settings
- Using the email registered with the race email text and photos as attachments by email to updates@theadventurists.com and it will post on your pilot profile.

