



## Bright Open - Pilot notes

[Competition staff](#)

[Registration](#)

[Headquarters and Briefings](#)

[Schedule](#)

[Scoring](#)

[GPS Setup](#)

[Airscore](#)

[Teams](#)

[Retrieve team](#)

[Flying team](#)

[Check in](#)

[Internet Access](#)

[Rules](#)

[UHF Radios](#)

[Maps and airspace](#)

[Exemption to VHF in Class E airspace](#)

[Airspace files for the TDAs](#)

[Sites available](#)

[No landing areas](#)

[Non-Flying Activities](#)

## Competition staff

Competition director Heather Mull, 0428 993125  
Safety director Oliver Barthelmes, 0491 115316  
Launch director Rosie Fletcher  
Competition Organiser Brian Webb, 0417 530972

## Registration

Registration will be at the [Bright Community Centre U3A building, Bright](#) from 7pm to 9pm on Fri, 11 January. Pre registration can be done any time, email [webbie@xckms.com](mailto:webbie@xckms.com) for pre registration details

At registration there will be pilot maps and waypoint downloads. You can download from the website before hand to save time

Please bring your HGFA details and be sure to have registered for the local NEVHGC club ([www.nevhgc.net](http://www.nevhgc.net)). Remember your HGFA must be current and you need a minimum of an PG4 rating.

We will not have facilities to take HGFA renewals or Visiting Pilot Memberships, this must be done with the HGFA ([www.hgfa.asn.au](http://www.hgfa.asn.au)) before registration

## Headquarters and Briefings

The competition headquarters will be at the [Bright Community Centre U3A building](#) .

There will be a mandatory pilot briefing at 7:45am on Saturday 12th January. Daily briefings will be made from HQ by UHF radio at 9:15am advising intended launch and next briefing time. There is a mandatory briefing daily on launch to comply with CASA requirements.

There is wireless internet at the HQ, SSID is BrightOpen password is "Thankyou"

## Schedule

Event	Details
<b>Friday</b> Registration at <a href="#">Bright Community Centre U3A building, Bright</a> from 8pm to 9pm	Register, collect maps, upload waypoints
<b>Saturday</b> 07:45 Mandatory pilot briefing at <a href="#">Bright Community Centre U3A building</a> 09:15 Pilot radio briefing 19:00 Checkin deadline  19:00 Gourmet burgers, <a href="#">Alpine Park Wandiligong</a>	Mandatory pilot briefing Introduce organisation Outline competition schedule Safety briefing Select committees Complimentary burgers for registered pilots, BYO drinks
<b>Sunday</b>	

08:30 Horse race 09:15 Pilot radio briefing 19:00 Checkin deadline	Review the tracklogs from yesterday
<b>Monday</b> 08:00 Lecture, glider trimming with Martin Have 08:30 Horse race 09:15 Pilot radio briefing 19:00 Checkin deadline	Review the tracklogs from yesterday
<b>Tuesday</b> 08:30 Horse race, Outdoor Inn 09:15 Pilot radio briefing 19:00 Checkin deadline	Review the tracklogs from yesterday
<b>Wednesday</b> 08:30 Horse race 09:15 Pilot radio briefing 19:00 Checkin deadline 19:00 Dinner, Alpine Hotel, Bright	Review the tracklogs from yesterday  Complimentary dinner for registered pilots at HQ
<b>Thursday</b> 08:30 Horse race 09:15 Pilot radio briefing 19:00 Checkin deadline	Review the tracklogs from yesterday
<b>Friday</b> 08:30 Horse race 09:15 Pilot radio briefing 19:00 Checkin deadline 19:00 Presentation at Ringer Reef, Porepunkah	Review the tracklogs from yesterday

## Scoring

### GPS Setup

You must have a GPS capable of recording a 3D tracklog.

Please configure your GPS as follows:

Datum: WGS 84 Time Zone: GMT +11 Position Format degrees decimal degrees: d.ddddd

### Airscore

To avoid any mistakes, please always access the task upload by going to [Airscore](#)

Pilots will be required to upload their own track logs to the Airscore website after each task. Airscore will then present the flight overlaid on a map with the turn points displayed to allow pilots to review their flight.

Unless announced otherwise at the task briefing, pilots should upload their track log for the day to the Airscore website by 7pm. Track logs loaded after this time will still be scored but may not appear on the scoreboard until the following day

## Teams

### Retrieve team

Register your retrieve team on the notice board at HQ before 10am Saturday morning. Include all team members names, your drivers contact details and team radio frequency

All vehicles taken to launch sites are required to carry fire extinguishers and drinking water sufficient for the pilots in the vehicle

### Flying team

An informal team event will run in parallel to the main competition in order to encourage pilot skill development and team flying. Each team will consist of a maximum of 5 pilots with a pilot's official round score being multiplied by a bonus factor to obtain their team event round score

Nominate your team members and radio frequencies at the registration desk on Friday evening or at the first briefing

	<b>Fun</b> LTF 1-1/2, EN A/B	<b>Sports</b> LTF 2, EN C	<b>Serial</b> LTF 2/3, EN D
<b>Male</b>	3	2	1
<b>Female</b>	3.5	2.5	1.5

## Check in

All pilots must be checked in by 7:00pm or earlier as advised at the daily task briefing

Accepted methods of check in are:

- Uploading your tracklog for the day to AirScore
- Telegraph [BrightOpen](#)  
"Pilot *nn, firstname lastname* landed OK"
- SMS to the Safety Director  
"Pilot *nn, firstname lastname* landed OK"
- SPOT or Delorme "OK" message to the Safety Director, include in the message:  
"Pilot *nn, firstname lastname* landed OK"

You are not considered checked in until your name shows as **Safe** for that day on the Checkin Status on the Bright Open website, [checkin status](#)

## Internet Access

The HQ has free wireless internet access and computers available to competitors

## Rules

The competition will be run as per the current version of the [HGFA Competition manual](#) along with the FAI Sporting Code and specified local rules.

Local rules are posted on the HQ notice board and can be seen [here](#)

## UHF Radios

All communications during the event will be via UHF radios.

- Official Comp Channel is UHF 26 (477.050 mhz), tone squelch (CTCSS) 97.4 (11)
- Emergency/Safety is UHF 25 (477.025 mhz), tone squelch (CTCSS) 97.4 (11)
- Transport / vehicle is UHF 29 (477.125 mhz)

Pilot teams can nominate their own radio channels. Overseas pilots please note that in Australia, two metre (144MHz) radios can only be used by licensed radio operators.

These UHF channels are available

9, 10, 11, 13, 15, 16, 17, 18, 19, 20, 22, 23, 24, 27, 30

These channels are reserved and should not be used for team flying

1-8	Repeater use
14	Mt Beauty Gliding Club
22, 23	Data use
12, 21, 25, 26, 28, 29	Organisation use
31-38	Repeater use

This is a link to the [UHF CB community group](#) which lists mhz frequencies for all channels

## Maps and airspace

This is a link to the map of the north east Victorian region with [waypoints, airspace and "No landing zones" marked](#) as they may be applied during the competition. Changes or additions to airspace may occur during the week and you will be notified of any changes at task briefing.

## Exemption to VHF in Class E airspace

We have applied for an exemption to requiring VHF in certain Class E airspace to 10,000ft. The geographical boundaries of this exemption are defined in one temporary danger area (TDA). The exemption is not active unless advised at each daily task briefing. The exemption requires pilots to attend the task briefing each day

<b>TDA BRIGHT / CORYONG</b> LATERAL LIMITS: 36°48'28.47"S 146°48'21.33"E 36°20'17.08"S 146°59'15.24"E 36°24'26.70"S 147°40'2.34"E 36°50'18.44"S 146°54'13.82"E VERTICAL LIMITS: 8,500-10,000ft	
--	--

If we use the exemption and you experience an equipment failure which renders your GPS mapping instrumentation unusable then you must descend to the Class G airspace below you. If your equipment failure includes your altimeter then you should land immediately.

Carriage of UHF radio is mandatory

We are not permitted to enter any restricted airspace such as the Class C and D around Albury.

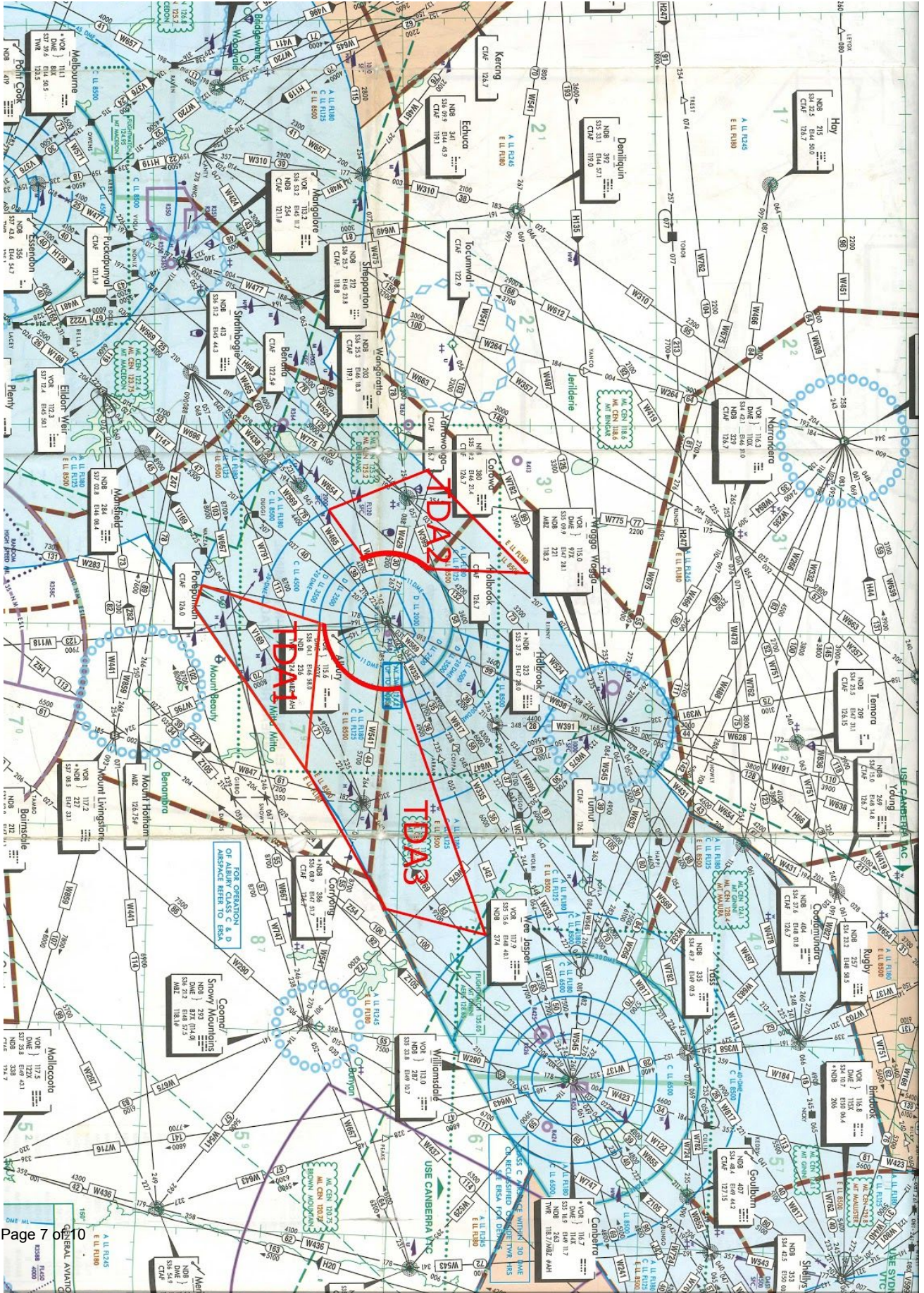
## Airspace files for the TDAs

Airspace files detailing the boundaries of the temporary danger area (TDA1) for the VHF radio Class E exemption

[Including "No LZ"](#) – airspace file for the TDAs including the "No landing zones"

[Excluding "No LZ"](#) – airspace file for the TDAs excluding the "No landing zones"







## Sites available

Launch and access	Slots	Notes
<a href="#">Mystic</a> , 2WD	6	On Total Fire ban days the front road is closed and access is only by a 4WD DSE track Compost toilet, no water
<a href="#">Gundowring</a> , 4WD	3	4WD access only No toilet, no water
Buckland Ridge, 4WD	8	Strictly private site, competition only. Close by the <a href="#">Pines</a> 4WD access and 10 min walk No toilet, no water

### Buckland Ridge

The Buckland Ridge site is a private launch that is only available for the duration of the competition.

### Launch

Access to the site is by a short 4WD track named Zig Zag Rd then a 5 min walk to the launch.

These coordinates [-36.409584, 146.655164](#) mark the boundary of the 4WD track, Zig Zag Rd and the entrance to the launch. Vehicular approach to these coordinates should be from the north, not the south.

### Landing

The official landing area is accessed by a 2WD track, Zig Zag Rd. Pilots landing should pack then walk to the track and use the stile on the fence beside the track, [-36.41697, 146.65277](#)

Vehicle access via Zig Zag Rd to the landing zone should be from the south, not the north. Access will require opening and closing a gate on the Zig Zag Rd track. This gate has a dummy padlock, the gate can still be opened. There are red and white streamers marking the road from that gate to the LZ





## No landing areas

There are several no landing areas where we are not welcome to land. Review your pilot map and the maps on launch to familiarise yourself.

The Competition Director may penalise your score if you land in any field identified as a no landing area.

No landing zones using [google maps](#)

No landing zones using the [pilot map](#)

No landing zones defined in [various formats including as airspace](#)

[“No LZ”](#) – airspace file for only the “No landing zones”

Airspace files detailing the boundaries of the temporary danger areas (TDA) for the VHF radio Class E exemption

[Including “No LZ”](#) – airspace file for the TDAs including the “No landing zones”

[Excluding “No LZ”](#) – airspace file for the TDAs excluding the “No landing zones”

## Non-Flying Activities

The North East region is a diverse area and there are plenty of activities to keep you entertained on the days we don't get to fly. Drop in to the Alpine Visitor Information Centre to find out what is happening in and around Bright