Application for organising " World Gliding Championships 2022 "

Once the application has been checked and amended as necessary, the IGC Bid Specialist will forward the application to the Secretary of the IGC.

Applicant:

Name: The Gliding Federation of Australia

Date of Application: December 2018

Organising Gliding Club or other organisation:

Narromine Soaring Club

Name and address of National Aero Club:

Air Sport Australia Confederation PO Box 3044 Batehaven, NSW 2536 Australia

Proposed Competition Director:

Mandy Temple Competition Director Women's World Gliding Championships –Lake Keepit. Australian Team Captain

Proposed Organisation of the event:

Organizing Committee established by the GFA through a wholly owned Company structure similar to that employed for the WGC Benalla. The event has financial sponsorship from the New South Wales State Government. The event has the support of the Narromine Shire and the nearby Dubbo City Council. The organisation commencement will be immediately on the awarding of the event etc

Airfield: Narromine Aerodrome S32 13.4 E148 13.8 Elevation 820ft ASL

Contact person (for the applicant):

Name: Terry Cubley

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Fax Number:

1. Event and Year

1.1 Name of Competition 37th World Gliding Championships, Club, Standard, 15m

1.2 Year of event 2022

2. Site

- 2.1 Name of the airfield Narromine Aerodrome
 - 2.1.1 Co-ordinates S32 13.4 E148 13.8 Elevation 820ft ASL
 - 2.1.2 Direction and distance to nearest town, population of this town
 - 1.5 km southwest Narromine, population 4,000
 - 32 km east, Dubbo, population 40,000
 - 2.1.3 Experience of airfield staff in organising championships

The event management group is very experienced in organising numerous State & National & World Gliding events including the Junior World championships and numerous Australian National championships.

- 2.2 Proposed period for the event
 - 2.2.1 Training Dates 4th Jan 6th Jan 2023
 - 2.2.2 Competition Dates 8th Jan 21st Jan 2023
 - 2.2.3 Alternate dates for training (preferably greater than 3 weeks from primary bid dates in 2.2.1) 30th November 2nd December 2022
 - 2.2.4 Alternate dates for competition (preferably greater than 3 weeks from primary bid dates in 2.2.2) 4th Dec 17th December 2022
- 2.3. Airfield operating data (provide details for the following)
 - 2.3.1 Surface of airfield, number and directions of runways (provide diagram and photograph)

Narromine has bitumen cross strips constructed for flight training during the war years and later upgraded to operate as the alternate for Sydney Airport until 1974. Additionally the aerodrome has 3 grass strips and are dedicated grass runways with well maintained surfaces. Council has commenced work to widen the grass launch areas to accommodate the number of gliders.

2.3.2 Number of towplanes that will be employed

Minimum of 1 tug per 8 competitors plus standby

2.3.3 Meteorological facilities that will be provided

Full on-line meteorological information will be available.

2.3.4 Parking facilities for gliders

Extensive tie down facilities are already available and will be expanded if required. Water ballast will be available through pipes and hoses.

2.3.5 Repair facilities for gliders

Approved glider/aircraft repair personnel are available on site and the Club maintenance building will be available for emergency repair requirements.

2.3.6 Repair facilities for radios and instruments

A Civil Aviation Safety Authority (CASA) certified Avionics Business is available on site, as well as the Club's workshop and materials facilities. CASA approved engine and airframe maintenance facilities are located at Narromine, Dubbo and Trangie airports.

2.3.7 Oxygen requirements and supply facilities, if required

Oxygen facilities will be provided and refilled for no cost

2.3.8 What plans do you have to implement the FAI Environmental Code of Conduct during your event?

As recommended by the FAI Environmental Commission the Narromine Airfield already has an active Airfield Consultative and Coordination Committee responsible for Community liaison on all activities on the aerodrome. This Committee is supportive of the bid for the WGC 2022.

2.4 Airfield Infrastructure

- 2.4.1 Briefing Room
 - Air Conditioned Conference room
- 2.4.2 Common Room(s) for the competitors
 Aero Club lounge, bar and bistro
- 2.4.3 Meeting Room for the International Jury
 Existing Club facilities will be made available
- 2.4.4 Press Centre

Existing areas within the Airfield Club rooms complex will be made available

2.4.5 Communication and internet equipment

The Centre already has extensive Wireless Broadband access which will be made available for all competitors and crew.

2.4.6 Post and Banking

There are extensive Post and Banking facilities in Narromine town, 1.5km from airfield.

2.4.7 Insurance availability

Access to appropriate Insurance policies will be made available through the GFA insurance broker and other providers.

2.4.8 Toilets, wash rooms and shower rooms

There are existing facilities on site catering for annual major aviation events annually including the annual Sport Aircraft Association event attracting in excess of 500 pilots and 500 visitors.

2.4.9 Car parking

Ample parking is available both airside and on the public area. Vehicle parking is commonly used for up to 1000 vehicles.

2.4.10 Emergency (including fire)

A detailed emergency plan and Safety Management System is in place which have been developed over a number of years in support of major events held at the site

2.4.11 Medical and First Aid

There will be Medical and First Aid facilities for the event including assistance from local volunteer emergency groups

2.4.12 Conference and office rooms for the OSTIV Congress, if required There are existing Auditorium facilities within the Aeroclub facilities capable of hosting the OSTIV Conference. There are various facilities in the town of Narromine. There are also extensive Conference facilities available in Dubbo.

3. Accommodation and food for competitors

3.1 Accommodation facilities available in the local area

On the Airfield:

Narromine Tourist Park Motel Rooms Caravan Park Camping facilities

Narromine:

Peppercorn Motor Inn Stockman Motor Inn Narromine Hotel/Motel Imperial Stay Abbey B&B

Commercial Hotel Cameron Farm Stay

Houses within the town and district will be available for hire through advertising

Dubbo:

20 minutes drive time to Dubbo. 5000 motel rooms, 4 caravan parks, 13 hotels and numerous Bed and Breakfast accommodation.

3.2 Camping facilities at the airfield

There is an extensive existing camping facility on site.

3.3 Catering for competitors at the airfield

At the Airport: Narromine Aeroclub Bistro Narromine Gliding Club Café

In Narromine:

Eight restaurants serving local Australian and Asian style foods. Three sporting clubs with restaurants Service Club with restaurant Four Coffee/snack shops

4. Competition area

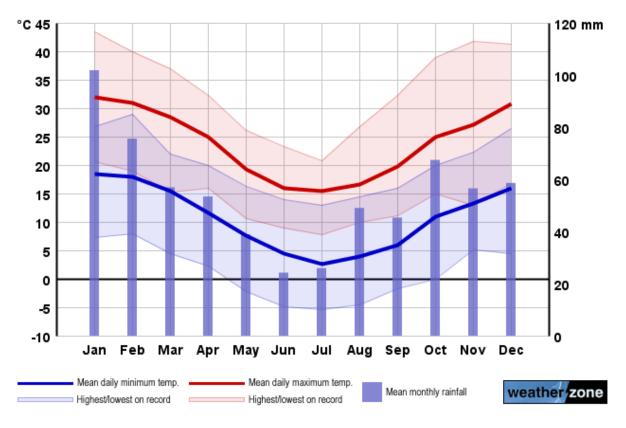
4.1 Topography in the contest area

The Narromine area is in the Western Plains area of New South Wales and as such is slightly undulating with extensive grazing and cropping farms that facilitate cross country flying activities. The nature of the farming provides safety for finishing aircraft and outlanding options that are unsurpassed.

4.2 A comprehensive survey of meteorological conditions

As Narromine has been a site of full time gliding since 1974, extensive weather knowledge has been gained by local forecasters. The mean maximum temperature for the proposed competition month (December) is 32.3°C and minimum is 16.8°C. As this will be in the middle of the Australian Summer, Temperatures are often in the high 30s.

NARROMINE AIRPORT



- 4.3 Airspace restrictions in the contest area Nil.
- 4.4 Typical tasks to be expected 300km-600km flights, with potential up to 1000km

4.5 Road and traffic conditions

The area is in rural Australia and has minimal road traffic, the majority of roads are sealed.

- **5.** Rules (Note: The Championships must be conducted in accordance with Annex A)
 - 5.1 Indicate the options intended to be used from Annex A for:

To be reviewed with updates to Annex A and confirmed with Local Procedures

5.1.1	Starting procedures	Start Line
5.1.2	Tasks	AST and AAT
5.1.3	Finish procedures	Finish Circle
5.1.4	Scoring	1000 point

- 5.2 Indicate any particular conditions or possible restrictions that may be applied:
 - 5.2.1 For pilots and crews Pilots must be a member of the Gliding Federation of Australia and a gliding club in order to fly in Australia. Approx 60 euro for 1 month. One month's membership will be provided free of charge. All licences are recognised and an Australian licence will be issued free of charge if required.
- 5.2.2 For sailplane and equipment Glider operating on an experimental certificate will need CASA approval which will cost 60-120 euro
- 5.3 Number of competitors:
- 5.3.1 State the maximum number of competitors that may be entered the competition 130
- 5.3.1.1 Provide explanation for this number Large airfield size and tasking/fininshing options available
- 5.3.2 Indicate how the classes will be separated for:
- 5.3.2.1 Starts Through allocating separate start lines for each class
- 5.3.2.2 On task Through task directions and task types. Tasking is possble in all directions from Narromine
- 5.3.2.3 Finishing and landing large airfield enables multiple landing lanes
- **6. Costs** (provide details of the following costs in Euros or USD)
 - 6.1 Entry fee Euro 800
 - 6.1.1 Services included in the entry fee

Includes: 1 months GFA and club membership; electronic version (plus hard copy on request) of contest area maps, turn points, airspace, Local Rules, weather data and services, pilot/crew ID tags, briefing sheets plus any other operational services normally required.

6.1.2	Cost of aero tows	Euro 55
	Cost for self launch	Euro 10

6.2 Price of car fuel per litre/gallon 1.00-1.20 euro per litre (subject to world oil price fluctuations)

6.3 Rental cars

Varies with vehicle.

Similar cost to Europe. Possible private rental available.

6.4 Accommodation

	6.4.1	Hotels/Motels	From 50 Euro per day
	6.4.2	Apartments/houses	From 30 Euro per day
	6.4.3	Bed and Breakfast	From 40 Euro per day
	6.4.4	Camping	From 10 Euro per day
6.5	Catering		
	6.5.1	Hotels	4 hotels
	6.5.2	Restaurants	8 restaurants
	6.5.3	Airfield	2 bistro

6.6 Provide an indicative example for the expected total costs during the contest period for a pilot with 2 crew members

Three weeks. Entry fee (800) plus 15 launches (825) plus House rental (1800). Plus meals (mix of self-catering and restaurant) (900). = 4325 euro plus glider hire if required

7. Glider Hiring (provide information on the following)

- 7.1 The availability of local gliders for hire Adequate numbers in Club and Standard. More limited in 15m
- 7.2 The costs of hire By Private arrangement. Typical costs are: Club Class 500 700 euro per week. Standard Class and 15m class 800-1200 euro per week. Some available with cars.
- 7.3 Any restrictions on hire Most owners will require an insurance deposit which will be refunded if there is no damage

8. Training

8.1 Provide details of any proposed training opportunities for teams and individuals prior to the Championships.

The airfield will be open for training prior to the event. Pilots will be able to compete in "State championships" and the "Narromine Cup" during the month leading up to the event. Narromine has a commercial operation that will provide launches and help at any time during the year prior to the event. A training event will be held in conjunction with the Australian nationals in the year prior to the event