

# Application for organizing a "World Gliding Championships"

All the information sought in this bid document must complete prior to the application being submitted. Details, such as a diagram of the airfield, may be included as an Annex. When completed an electronic copy of the Bid must be sent to the IGC Bid Specialist ([emozer@deltamold.com](mailto:emozer@deltamold.com)) before the closing deadline of September 30 to enable the application to be checked for completeness. 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: September 2009

## Organising Gliding Club or other organisation:

### Name and address of National Aero Club:

Australian Sport Aviation Confederation  
PO Box 3044  
Batehaven, NSW 2536  
Australia

### Proposed Competition Director:

Terry Cubley  
International Competition Pilot, Australian Delegate IGC, Competition Director World Gliding Championships –Gawler Australia 2001

### Proposed Organisation of the event:

Organizing Committee established by the GFA through a wholly owned Company structure similar to that employed for the WGC Gawler. The organisation commencement will be immediately on the awarding of the event.

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

### Contact person (for the applicant):

Name: Michael Maddocks  
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## 1. Event and Year

- 1.1 Name of Competition 8th FAI WORLD JUNIOR GLIDING CHAMPIONSHIP
- 1.2 Year of event 2013

## 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 sw Narromine, population 4000

32 km east, Dubbo, population 40000

2.1.3 Experience of airfield staff in organising championships

The event management group is very experienced in organising numerous State & National gliding events including a qualifying Grand Prix, as well as involvement in organising the WGC at Gawler South Australia.

2.2 Proposed period for the event

2.2.1 Training Dates 27<sup>th</sup>-30<sup>th</sup> November 2013

2.2.2 Competition Dates 2<sup>nd</sup>-14<sup>th</sup> December 2013

2.2.3 Alternate dates for training 27-29 December 2013

2.2.4 Alternate dates for competition 30 Dec 2013 - 11Jan 2014

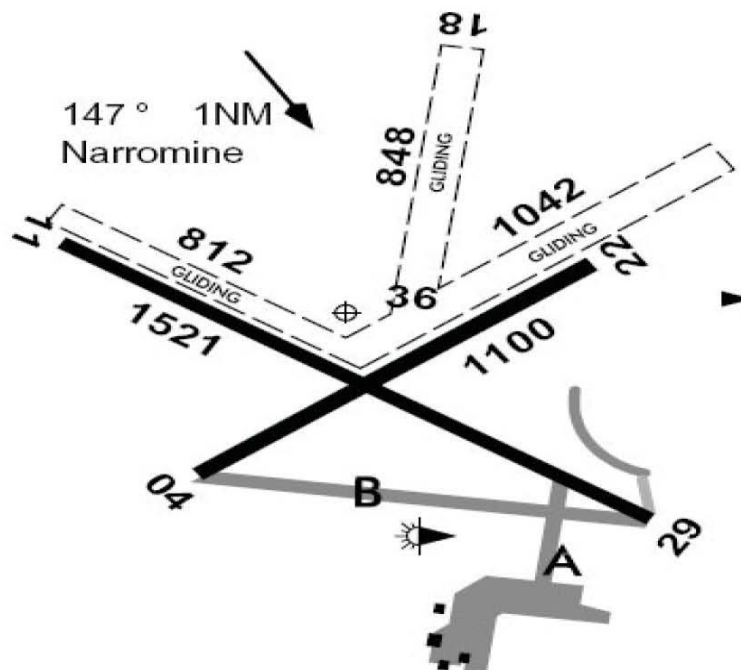
2.3. Airfield operating data

2.3.1 Surface of airfield, number and directions of runways

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 which are dedicated gliding runways with well maintained surfaces.

2.3.2 Number of tow planes that will be employed

Minimum of 1 tug per 10 competitors plus standby



2.3.3 Meteorological facilities that will be provided

Full meteorological facilities will be provided in conjunction with the Australian Bureau of Meteorology

2.3.4 Parking facilities for gliders

Extensive tie down facilities will be provided including water and power facilities

2.3.5 Repair facilities for gliders

Approved glider 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 made available

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

The event will have ISO 14000 accreditation

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.

2.4 Airfield Infrastructure

2.4.1 Briefing Room

Club Auditorium

2.4.2 Common Room(s) for the competitors

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 over the whole airfield 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.

2.4.7 Insurance availability

OAMPS Insurance

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 "Natfly" event attracting in excess of 1000 pilots and 1000 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)

Detailed emergency plan 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

N/A

**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

Hire houses within the town and district will be available through advertising

Dubbo:

(Dubbo list to be supplied)

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 farm complimenting cross country flying activities. The nature of the farming provides for safety for finishing aircraft and outlanding options that are unsurpassed.

##### 4.2 A comprehensive survey of meteorological conditions

(see following bid document)

##### 4.3 Airspace restrictions in the contest area

Nil

##### 4.4 Typical tasks to be expected

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:

5.1.1 Starting procedures. Optional start point (7.4.2 d) or Start line (7.4.2 b)

5.1.2 Tasks Racing task (6.2.1) and Speed task – assigned area (6.2.2)

5.1.3 Finish procedures Finish line (7.7.1 a)

5.1.4 Scoring 1000 points scoring system (8.1 a)

##### 5.2 Indicate any particular conditions or possible restrictions that may be applied:

5.2.1 For pilots and crews nil

5.2.2 For sailplane and equipment nil

##### 5.3 Number of competitors:

5.3.1 State the maximum number of competitors that may be entered the competition

100

5.3.1.1 Provide explanation for this number

Maximum 50 competitors per class allowed by rules

5.3.2 Indicate how the classes will be separated for:

- |         |                       |   |
|---------|-----------------------|---|
| 5.3.2.1 | Starts                | Through allocating optional start points for each class |
| 5.3.2.2 | On task               | Through task directions and task types                  |
| 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  | AUS\$1000 (600euro)                              |
| 6.1.1  | Services included in the entry fee   |  |
| includes: electronic (plus hard copy on request), 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  | to be advised<br>(estimated max A\$65 / 40 euro) |
| 6.2  | Price of car fuel per litre  | AUS\$1:60 (1.00-1.20 euro per litre)             |
| 6.3  | Rental cars  | AUS\$65/day (40euro /day)                        |
| 6.4  | Accommodation (detailed proposal to follow)  |  |
| 6.4.1  | Hotels   | to be advised                                    |
| 6.4.2  | Apartments   |  |
| 6.4.3  | Bed and Breakfast  | to be advised                                    |
| 6.4.4  | Camping  | to be advised                                    |
| 6.5  | Catering   |  |
| 6.5.1  | Hotels   | to be advised                                    |
| 6.5.2  | Restaurants  | to be advised                                    |
| 6.5.3  | Airfield   | as per list in prelim Bid document               |
| 6.6  | Provide an indicative example for the expected total costs during the contest period for a pilot with 2 crew members |  |

Assuming 12 contest days and 4 official practice days:

Entry		A\$1000	
Accommodation:	3x16x(\$10-\$50)	A\$480	A\$2400
Meals	3x16x\$20	A\$960	
Aerotows	16x\$70	A\$1120	
Total for Team of 3		A\$3560	- A\$5480
Cost per Person		A\$1187	- A\$1827 [700euro- 1100euro]

## 7. Glider Hiring

### 7.1 The availability of local gliders for hire

Over 200 competitive club class gliders are registered in Australia with many available for the competition. Included are 38 Std Cirrus, 40 Jantar, 6 ASW19, 47 Astir, 47 Std Libelle, 5 DG100, 26 Discus A/B, 25 Hornet, 8 LS1 and 21 LS4. There are also 14 LS8, 6 Discus 2, 3 ASW28 and 6 SZD55.

7.2 The costs of hire to be advised

7.3 Any restrictions on hire minimal

(note: The Australian competitions for the season will be arranged so any gliders shipped to Australia will be able to be utilised for the whole season and not just the Juniors. This would include 3 National Championships (Multi-class, Club/Sports class and Junior) as well as up to 7 state and regional competitions.

## 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.

Note: Sponsorship is being sought to assist with glider shipping, transport and entry fees for overseas competitors.