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 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):

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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     27th-30th November 2013

2.2.2 Competition Dates 2nd-14th 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
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 (600 euro)

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
(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 (40 euro /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 [700 euro - 1100 euro]
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.