



# FAI Microlight & Paramotor Commission Annual Meeting

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**Agenda 12**

**Update on FAI IT Services**

Bucharest ROU

22-23.11.2019



## MAIN TOPICS

1. Competition Management System 'eNavigator'
2. Event Sanctioning Management System
3. Sporting License Database
4. Officials Registration System
5. Further Projects incl electronic Organizer Agreement handling

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# COMPETITION MANAGEMENT SYSTEM

## 1. eNavigator by Noosphere ppt

[<https://enavigator.org/>] [[link ppt](#)]

- Cat 1-organizer invited to use the system
- contact [sports@fai.org](mailto:sports@fai.org) / [it@fai.org](mailto:it@fai.org))
- f.o.c. / additional work (travel/alterations to be invoiced)

## 2. WDRC 2018 [[link](#)]

## 3. WDRC 2019 [[link](#)]

## 4. TWG 2017 [[link](#)]

## 5. GB 2018 [[link](#)]

## 6. FAI General Conference 2019 [[link](#)]

## 7. For Cat 2- not free of charge

- Noosphere will be happy to service
- Contact FAI will establish contact with Noosphere



# EVENT SANCTIONING MANAGEMENT SYSTEM

1. Joint project & joint budget: HO/CIVL/CIAM
2. Workflow management system (f.o.c.)
  - LOC entry
  - NAC Approval
  - ASC check
  - FAI payment check
  - FAI publication on FAI calendar
  - Future: paypal payment will automatically publish
3. 600 events already handled via this system
  - Supports future changes of workflow and
  - of involvement of HO and ASCs
4. IGC/other ASCs with Cat 2 events should use

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# EVENT SANCTIONING MANAGEMENT SYSTEM

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Commission Plenary Meeting  
11/2019

ams.fai.org/admin/invoice/index

Home / Invoices

## INVOICES

Create new invoice

Filters Reset filters

Invoice: Invoice No, Search: Name, application, Status: All, Payment Method: All

Payer: Start typing name or, Created At: Issued, Pay Before: Expires, Paid At: Paid, Amount: Amount

Invoice	Applications	Amount	Status	Expired
Showing 1-20 of 86 items.				
2019-11-13/1	Open Andes 2020 <span>Fully received</span>	€50.00 Paypal	Paid	Paid 13.11.2019 12:42 Francisco Gonzalez Created 13.11.2019 12:41
2019-11-12/2	Open Andes 2020 <span>Fully received</span>	€50.00	Not paid	Valid till 19.11.2019 Created 12.11.2019 13:33
2019-11-12/1	Open Andes 2020 <span>Fully received</span>	€50.00	Not paid	Valid till 19.11.2019 Created 12.11.2019 13:30
2019-11-10/2	Southern Fun NZ 2019 <span>Fully received</span>	€50.00 Paypal	Paid	Paid 10.11.2019 20:30 Timothy Brown Created 10.11.2019 11:10
2019-11-10/1	BGD Weightless, Colombia edition <span>To be paid</span>	€420.00	Not paid	Valid till 17.11.2019 Created 10.11.2019 11:01
2019-11-09/1	Iceland PG Open 2020 <span>Fully received</span>	€150.00 Paypal	Paid	Paid 09.11.2019 16:51 Agust Gudmundsson Created 09.11.2019 16:49
2019-11-06/1	Korca Open Air 2019 <span>Fully received</span>	€75.00 Paypal	Paid	Paid 06.11.2019 16:39 Artion Vreto Created 06.11.2019 16:38



# EVENT SANCTIONING MANAGEMENT SYSTEM

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ams.fai.org/events

Home / All events / Events

## EVENTS

Add Application

Filters Reset filters

Search: Name or FAI ID | Location: Country, city, location | Organisations: Organiser, ASC or NAC | ORG: [X] | NAC: [X] | ASC: [X] | FAI: [X]

Sport: Filter by sport | Discipline: Select sport first | Payment Status: All

Dates: Future events | Dates range: Custom dates range | Status: All

Dates	Name and Location	Status	Approvals
Nov 17, 2019 - Nov 23, 2019	CWC Gulgong 2019 Information Gulgong, NSW Australia	Confirmed Fully received 13961	[X] ORG [X] NAC [X] ASC [X] FAI
Nov 18, 2019 - Nov 21, 2019	Bir Billing Accuracy Open 2019 Information bir,1279,bir,1279 India	Rejected To be paid	[X] ORG [X] NAC [X] ASC [X] FAI
Nov 22, 2019 - Nov 29, 2019 Dec 06, 2019 - Dec 13, 2019	CAMPEONATO NACIONAL DE PARAPENTE Y COPA VIENNATONE 2019 Information Bototillo, Guayaquil Ecuador	Confirmed Fully received 13986	[X] ORG [X] NAC [X] ASC [X] FAI

Showing 1-20 of 152 items.

20191116-qvabcn-....pdf | 20191116-qvabcn-....pdf



# EVENT SANCTIONING MANAGEMENT SYSTEM

ams.fai.org/applications/UekkLHF#information

Database  
Guides

Serial year: 2019

Summary: 2019 CWC Gulgong – Aero Tow Hang Gliding Competition Comp Director to be announced The Central West Classic is a Trike Aero Tow Category 2, AA rated competition held at Gulgong (near Mudgee). This region offers big air thermals and is ideal for getting in some big flights early in the season. As it is early season, the thermals should be a bit softer round the edge while still pumping in the middle. Last year, tasks averaged around 100km with 1000ups achieved (and it was a wet season). Gulgong in late Spring is a perfect location for inland flying. Great lift, not quite as rowdy as peak summer. The area offers wide open landing fields and plenty of options for tasks. Camping is free for pilots and support staff at Aerodrome. showers and toilets and power for radio gear available


Category: Second Category Event

Classification: Other

Sport: Hang Gliding

Entry Fee: €153.00

Location: Gulgong, NSW Australia



Approvals

- Organizer Approval: Approved
- NAC Approval: Approved
- ASC Approval: Approved
- FAI Calendar: Published

Dates: Nov 17, 2019 - Nov 23, 2019

https://ams.fai.org/admin/settings/index

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Commission Plenary Meeting  
11/2019



# EVENT SANCTIONING MANAGEMENT SYSTEM

FAI IT SERVICES

Commission Plenary Meeting  
11/2019

ams.fai.org/applications/UekkLHFI#information

Home / Applications / CWC Gulgong 2019

## CWC GULGONG 2019

Account

My Applications

Events

Workflow

Payments & Invoices

Notifications

Users & Permissions

Organizations

Settings

Database

Guides

INFO ORGANIZERS **NACS & COMMISSION** DOCUMENTS

**Confirmed** Application confirmed at Aug 07, 2019 15:27

Validate Confirmed Delete

Hide on Calendar Update on Calendar

Organization	Status	Contact person
Hang Gliding Federation of Australia HGFA AUSTRALIA [Hosting NAC]	<b>Approved</b> Aug 07, 2019 06:11 Approval document	office@hgfa.asn.au general.manager@hgfa.asn.au +61 3 9336 7155 +61 3 9336 7177
FAI Hang Gliding & Paragliding Commission CIVL ASC	<b>Approved</b> Aug 07, 2019 15:26	

### Add NAC to the application

Select NAC

Pick from the list

Add NAC

### Comments

Peter Allen At Jul 29, 2019 04:28  
results website not provided meet director not provided

New comment





# SPORTING LICENSE DATABASE

## FAI ID

Unlimited subset possible for

- FAI purposes
- ASC specific
- self-update

New D/B tested and final checks

Key features

- Better management of duplicates
- Multiple sports in a single licence
- Integration of external Ids (like: ranking list IDs)



# SPORTING LICENSE DATABASE

fai.pairsite.com/fai/en/licenses

FAI Licens Athletes Role Nominations Officials License Template Request User test test (Japan Aeronautic Association) Logout

**Name**

**License No**

**Valid From**

**Valid To**

**Country**

**Discipline**

Include Expired

**Notes:**

- Use country to search licenses used by others
- If nothing is entered in Valid From and To fields then currently valid licenses are displayed
- Check Include Expired to see expired licenses

Show 10 entries

Country	FAI License No	NAC License No	Last Name	First Name	Birth Date	Gender	Discipline	Valid From	Valid To	Susp.
Greece	null	GR-F/D/R-3344	Makrakis	Nikos	1960-07-14	Male	Microlights and Paramotors	2019-11-01	2019-11-30	

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# SPORTING LICENSE DATABASE

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**Sporting License**  
Ballooning (2020-11-16)  
Gliding (2019-12-31)

Japan Aeronautic Association

The card features the FAI logo on the left, a QR code in the center, and the text 'Japan Aeronautic Association' and the Japanese flag on the right. The background is a blue sky with various aircraft.

Last Name: FUJITA  
First Name: Masahiko  
Country: Japan  
Gender: Male

I acknowledge that I know and understand the FAI Sporting Code and I agree to abide by it.

Signature of holder: \_\_\_\_\_  
Authorised NAC Official: \_\_\_\_\_

This sporting license was issued in accordance with FAI Sporting Code General Section

The form contains a QR code on the left and a close button (X) in the top right corner. The background is a blue sky with various aircraft.

OK



## OFFICIALS REGISTRATION SYSTEM (CIAM)

Jointly financed by HO and CIAM budget  
See screen captures [links]

System can be used by other ASC as well.

Tool is a good opportunity to support NACs and  
AFA in Asia.

Contact:

[it@fai.org](mailto:it@fai.org)

[sports@fai.org](mailto:sports@fai.org)



# OFFICIALS REGISTRATION SYSTEM (CIAM)

extranet.fai.org/fai/en/ciam-officials

Role Nominations Officials Leinikki Visa-Matti Logout

✔ Processed Status
⚠ Created/Changed Status
⚠ Submitted Status
✖ Reviewed Status

Validate Nominations Officials Nominations' History

Select NAC

Search:

Country	Nomination Batch	NAC	Nomination Status	Name	Role	From	To	Status	Comment	Process
Turkey	2019-11-11	Turkish Aeronautical Association	⚠	Binali Sinan	Technical Expert F3 Helicopters	2019-12-31	2020-12-31	⚠	<input type="button" value="Add Comment"/>	<input type="checkbox"/>
Ukraine	2019-10-13	FEDERATION OF AERONAUTICAL SPORTS OF UKRAINE	⚠	Bazdyrev Sergiy	Judge F3C	2020-01-01	2020-12-31	⚠	<input type="button" value="Add Comment"/>	<input type="checkbox"/>
Ukraine	2019-10-13	FEDERATION OF AERONAUTICAL SPORTS OF UKRAINE	⚠	Bazdyrev Sergiy	Judge F3N	2020-01-01	2020-12-31	⚠	<input type="button" value="Add Comment"/>	<input type="checkbox"/>
Ukraine	2019-10-13	FEDERATION OF AERONAUTICAL SPORTS OF UKRAINE	⚠	Bezsmertnyi Yurii	Judge F2C	2020-01-01	2020-12-31	⚠	<input type="button" value="Add Comment"/>	<input type="checkbox"/>

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# OFFICIALS REGISTRATION SYSTEM (CIAM)

extranet.fai.org/fai/en/ciam-officials?validate

Role Nominations Officials Leinikki Visa-Matti Logout

✓ Processed Status
⚠ Created/Changed Status
⚠ Submitted Status
✗ Reviewed Status

Validate Nominations Officials Nominations' History

Select NAC

Show 10 entries Search:

Country	NAC	Name	Role	From	To	Status
Argentina	Argentinian Federation of Aeronautical Sports	AUBONE Juan	Judge F4 Scale F4 All Classes	2013-01-01	2019-12-31	✓
Argentina	Argentinian Federation of Aeronautical Sports	BUSTOS Hugo	Technical Expert F4 Scale	2019-01-01	2019-12-31	✓
Argentina	Argentinian Federation of Aeronautical Sports	IATRINO Marcos	Judge F3 RC Aerobatics F3A - F3P - F3S	2019-01-01	2019-12-31	✓
Argentina	Argentinian Federation of Aeronautical Sports	NEYRA Federico	Technical Expert F1 Free Flight	2019-01-01	2019-12-31	✓
Argentina	Argentinian Federation of Aeronautical Sports	PERREN Carlos	Judge F2 Control Line F2B	2011-12-31	2019-12-31	✓
Argentina	Argentinian Federation of Aeronautical Sports	PERREN Carlos	Technical Expert F2 Control Line	2019-01-01	2019-12-31	✓
Argentina	Argentinian Federation of Aeronautical Sports	SUAREZ Eduardo	Judge F3 RC Helicopters F3C	2014-01-01	2019-12-31	✓
Argentina	Argentinian Federation of Aeronautical Sports	VAGLIENTE Mario	Judge F3 RC Aerobatics F3A - F3P - F3S	2011-12-31	2019-12-31	✓
Argentina	Argentinian Federation of Aeronautical Sports	VARAS Nestor	Judge F2 Control Line F2B	2019-01-01	2019-12-31	✓
Argentina	Argentinian Federation of Aeronautical Sports	Vera Ricardo Gustavo	Technical Expert F3 Aerobatics	2019-01-01	2019-12-03	✓

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# OFFICIALS REGISTRATION SYSTEM (CIAM)

Processed Status Created/Changed Status Submitted Status Reviewed Status

New Nomination Officials Nominations' History

Nomination Batch: 2019-11-15  
Status: Created

Validity Period: 2020-01-01 / 2020-12-31

[+ Add Judge/Tech Expert](#) [Submit for Process](#)

Show 10 entries

Search:

Name	Valid To	Status		
<div style="display: flex; justify-content: space-between;"> <span>^ Hirose Harunobu (Ken)</span> <span>2020-12-31</span> <span></span> </div>				
Role	From	To	Comment	Status
Judge F3 RC Aerobatics F3A - F3P - F3S	2020-01-01	2020-12-31		
Technical Expert F3 Aerobatics	2020-01-01	2020-12-31		
<div style="display: flex; justify-content: space-between;"> <span>v Koike Masaru</span> <span>2020-12-31</span> <span></span> </div>				
<div style="display: flex; justify-content: space-between;"> <span>v Koyama Shuzo</span> <span>2020-12-31</span> <span></span> </div>				
<div style="display: flex; justify-content: space-between;"> <span>v Matsumura Kenji</span> <span>2020-12-31</span> <span></span> </div>				
<div style="display: flex; justify-content: space-between;"> <span>v Miyamoyto Naoya</span> <span>2020-12-31</span> <span></span> </div>				

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20191116-avabcn-....pdf



# OFFICIALS REGISTRATION SYSTEM (CIAM)

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FAI | Licenses | Athletes | **Role Nominations** | Officials | License Template | Request User | test test (Japan Aeronautic As)

Commission: FAI Aeromodelling Commission

Hasegawa Masura

### Technical Expert

- F1 Free Flight
- F2 Control Line
- F3 Aerobatics
- F3 Soaring
- F3 Helicopters
- F3 Pylon Racing
- F4 Scale
- F5 Electric
- F7 Aerostats
- F9 Drone Sports
- S Space Modelling
- Education

### Judge

- F2 Control Line**
  - F2A
  - F2B
  - F2C
  - F2D
- F3 RC Aerobatics**
  - F3A - F3P - F3S
  - F3M
- F3 RC Helicopters**
  - F3C
  - F3N
- F4 Scale**
  - F4 All Classes
- SM Space Models**
  - SM All Classes

Submit

Cancel





## FURTHER PROJECTS

### Current:

- CIVL – comprehensive Event Management System (built on previous experiences/tyalor-made CIVL)
- FAI Server Space (f.o.c.) for ASCs and LOCs. LINUX environment

### Future:

- Online record claims forms
- Issuing and handling Organizer Agreements electronically (workflow/signatures)



## APPRECIATION & THANK YOU

To all ASC Officials and Volunteers in these important IT projects that

- Help to modernize
- Establish new work procedures and
- Increase efficiency in the FAI.

### Contact

Visa-Matti LEINIKKI ([it@fai.org](mailto:it@fai.org))

Markus HAGGENEY ([sports@fai.org](mailto:sports@fai.org))