



13TH FAI JUNIOR WORLD GLIDING CHAMPIONSHIPS

5TH FAI WORLD 13,5m CLASS
GLIDING CHAMPIONSHIP

O S T R Ó W 2 0 2 4

LOCAL PROCEDURE



13TH FAI JUNIOR WORLD GLIDING CHAMPIONSHIPS

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OSTRÓW 2024



A CHAMPIONSHIP DETAILS

Name of the Event: 13th FAI JUNIOR WORLD GLIDING CHAMPIONSHIPS
5th FAI WORLD 13,5M CLASS GLIDING CHAMPIONSHIP

Location of the Event:

Name of Airfield Michałków Airfield

ICAO Identifier EPOM

Latitude 51°42'06"N

Longitude 017° 51'03" E

Elevation 142 m MSL (QNH)

Google Maps <https://g.page/AeroklubOstrowski?share>

Time zone (UTC Offset) Europe / Warsaw UTC +2h

Organising NAC Aero club of Poland

Organising Club Aero club Ostrów

Time Schedule

Preliminary entries due	30.04.2024	JWGC
	10.06.2024	WGC 13,5M
Final entries due	30.04.2024	JWGC
	10.06.2024	WGC 13,5M
Reserve pilots accepted after	10.06.2024	
Deadline for approval of new GNSS FRs	10.06.2024	



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Airfield availability for training flights

1.04 –
30.06.2024

Contact Aeroclub
director
info@jwgc2024.pl

Registration period begins

10.07.2024

Registration period ends

12.07.2024

Technical inspection period begins

10.07.2024

Technical inspection period ends

12.07.2024

10:00 – 18:00

Configuration change closes

12.07.2024

18:00

Unofficial training begins

7.07.2024

Unofficial training ends

9.07.2024

First official Team Captains briefing

9.07.2024

19:00

Mandatory Safety Briefing

9.07.2024

20:00

Official training begins

10.07.2024

Official training ends

12.07.2024

Opening Ceremony

13.07.2024

Time and location
TBD

Contest flying begins

14.07.2024

Contest flying ends

26.07.2024

Farwell party

26.07.2024

Closing ceremony and prize giving

27.07.2024

10:00



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B SPECIFIED PROCEDURES

1. GENERAL

1.2.1 Additional Objectives of the Championship

Sporting Code General Section Version	2024 Edition (Effective 1 st January 2024)
Sporting Code Section 3 Version	2023a Edition (valid from 1 October 2023) 2023 Edition (valid from 1 September 2023)
Sporting Code Section 3a Version	2023 Edition (valid from 1 September 2023)
Sporting Code Section 3ah Version	Edition valid from 15 April 2021

1.3.1 Championship Classes

13th FAI JUNIOR WORLD GLIDING CHAMPIONSHIPS

Standard Class

Club Class

5th FAI WORLD 13,5M CLASS GLIDING CHAMPIONSHIP

13,5m Class

1.4.1 Name of NAC

Name of National Organisation running the event	Aeroclub of Poland
Name of the Local Organisation running the event	Aeroclub Ostrów



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1.4.1.1 Contact Information for the event

Banking details for the event

Recipient Aeroklub Ostrowski
Lotnisko Michałków
63-400 Ostrów Wielkopolski

IBAN PL 10 1090 1160 0000 0001 1773 9001

BIC (SWIFT CODE) WBKPPLPP

Bank Santander Bank of Poland

Transfer title

Team Payment Country Name + Number of Pilots + **If you have VAT NO**

Individual Payment Full Name + Country + **If you have VAT NO**

Additional contact information

website www.jwgc2024.pl
email info@jwgc2024.pl

1.4.1.2 Units of measurement

Distances km
Altitude m (airspace can be measured in ft and FL)
Mass kg
Speed kph
Vertical Speed m/s
Wind Speed m/s



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1.4.2 Additional safety rules

An Online Safety Box will be used

Pilot are mandated to provide the FLARM range analysis graphs at the technical inspection or via email by time of closing of technical inspection period.

**1.4.1.3 Primary digital massaging by the organizers will be
WhatsApp group via Team Captains**

1.4.5.2 Control Point file format

CUP

1.4.5.3 Use of Sporting Limits (Airspace Buffer Zones)

None

1.4.5.4 Contest Area Altitude Limits will be

2850 mMSL

2. CHAMPIONSHIP OFFICIALS

Championship Director Karol Skarzyński

Deputy Director Wojciech Batog

Task Setter Karol Skarzyński

Chief Scorer Wojciech Batog

Meteorologist Filip Borowski



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IGC Officials International Jury

President Marina Vigorito
Member (remote) Mandy Temple
Member (remote) Robert Henderson

Stewards

Chief Steward Øjvind Frank
Steward Lasse Virtanen

3.NATIONAL TEAMS

3.4.2 The Entry fee

It must be paid in EUROS

850 €

until 30.04.2024 for JWGC
until 10.06.2024 for 13,5m WGC

Launch Fees

Aero-tow to 600 metres GND: 80€ payable in EURO

Self-launching gliders launch fee: 15 € payable in EURO

Prepayment of 8 launches will be required during registration This payment can preferably be made together with the entry fee payment or by card during registration.

Airfield Accommodation Fees



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- 10 € per tent per night (1 person included)
- 20 € per caravan/motorhome/van per night (1 person included)
- 10 € each additional person per night

Hostel fees

- 16 € per person per night
- 32 € per room per night

Booking rooms info@jwgc2024.pl

3.4.3a Number of allowable entiers per NAC

- JWGC** 3 pilots in each class
- WGC 13,5M** 2 pilots in each class

3.5.4a Additional documentation required

For pilots

- ✓ Membership of FAI (Sporting License)
- ✓ Valid calibrations of GNSS FR
- ✓ All documents that are required to be carried on board the sailplane (See section 3.5.4b)

For all team members

- ✓ Personal medical insurance (covering accidents and sickness, including any hospital costs and transportation back to the team member's country of residence) is required for all team members. Documentary proof of insurance must be provided in the English language and provided by pilots during registration for themselves



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and by the team caption during registration for all other team members.

3.5.4b Documents required to be carried on board the sailplane

- ✓ Certificate of Registration
- ✓ Certificate of Airworthiness/Experimental Certificate/Permit to Fly
- ✓ Airworthiness Review Certificate (if applicable)
- ✓ Radio Certificate (if applicable)
- ✓ Flight Manual
- ✓ Third-party Insurance Certificate
- ✓ Pilot License (with a proper validation - if required)
- ✓ Medical License
- ✓ And any other as specified in the Certificate of Airworthiness/Experimental Certificate/Permit to Fly

All documents must be originals (electronic copies are not permissible)

3.6.1 Third Party Insurance coverage is required of at least

Coverage of at least SDR 750,000 is required for gliders with certified MTOM < 500kg

Coverage of at least SDR 1,500,000 is required for gliders with certified MTOM ≥ 500kg

Third-Party Insurance Certificate must be in English language

4. TECHNICAL REQUIREMENTS



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4.1.1c Flight Tracing Devices may be required to be carried on board

4.1.1d High-visibility markings are not required

Additional Mandatory Equipment

- ✓ Strobe light is not mandatory, but recommended
- ✓ For safety reasons FLARM collision avoidance transceivers must be enabled for the duration of the championships
- ✓ The installation and use of FLARM is mandatory
- ✓ At technical inspection, competitors will be required to demonstrate that the FLARM is operational
- ✓ The FLARM should remain operational during all flights
- ✓ Random checks of function and range may be carried out to ensure that FLARM transmission and reception is satisfactory for adequate collision avoidance
- ✓ Pilots may configure their collision avoidance transceivers in any way they wish, provided the collision avoidance transmissions are preserved
- ✓ Audio variometer must be fitted and used in all sailplanes
- ✓ All instruments, PDA, GPS navigators etc. must be firmly mounted in the glider in such a way that the pilot's vision is not affected

4.1.1d High-visibility markings are not required

Operations frequency for

Launch



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Finish	127,960 MHz
Landing	
Start gate	
frequency	
Team	According to list of frequencies published before the
Frequencies	championships

5. GENERAL FLYING PROCEDURES

5.3.1b Additional data communication specifically allowed by the Organizers - None

6. TASKS

6.3.1 Racing Task

6.3.2 Assigned Area Task

7. COMPETITION PROCEDURES

7.1e Procedures for discharging water ballast on the ground after daily weighing (if any);

- ✓ Water should be discharged into buckets at the weighing station
Discharging water on the grid is not allowed



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7.2.2 Contest site boundaries

- ✓ Will be published in Self briefing

7.3.2 Launch procedures for Motor Glider

- ✓ Will be published in Self briefing

7.3.3 Release areas and release heights

The standard release height will be 600m AGL

A depiction of the release area

- ✓ Will be published in Self briefing

7.3.3d Thermalling direction

- ✓ Set by the first glider in the thermal

7.4.3 Start geometry to be used is

- ✓ Start line of 5km radius
- ✓ Ring of min 10km radius

The radius of the start line/ring can be altered and will be announced during daily briefing

7.4.5c Conditions for cancelling the Task after the start gate is open

- ✓ Adverse weather
- ✓ Serious accident involving competitors



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7.4.5b Pre-start altitude will not be used

7.7.1a Procedures for communicating real outlandings to the Organisers will be

- ✓ Whatsapp by team captains

7.7.3 Provision of and requirements for aero tow retrieves

- ✓ Aero tow retrieves are permitted and must be coordinated with organiser.

7.8.2 Finish geometry to be used

- ✓ Finish ring of radius 4 km
- ✓ The radius and/or minimum finish altitude can be altered and will be announced during daily briefing

7.8.4a Finish procedures

Arrivals must be announced on frequency 127,960 MHz

The following phrases shall be used

- ✓ Contest number
- ✓ Distance to finish line approximately and then as necessary to maintain separation and awareness
- ✓ Direct landing/speed finish



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Call first at

- ✓ 10km from finish ring/line
- ✓ and then on FINAL

Preferred landing will be a “DIRECT LANDING” to the allocated runway
Gliders with more energy may elect to do a finish followed by a NORTH circuit to the nominated runway

The procedures for joining the circuit of the runway in use for speed finishers will be specified at the self briefing

7.10.1 Landing procedures

- ✓ Will be published in Self briefing

7.11 Flight documentation

- ✓ Must be submitted within 45 minutes after landing at the home airport
- ✓ Flight Log files from the backup Flight Recorder must be submitted 60 minutes after being requested by the Organisers

7.11.1 Flight log files

Should be submitted to the scorer by email to scoring@jwgc2024.pl

Data of flight, class and CN should be included in the Subject

8. SCORING

8.1 Scoring System to be used in Classic



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8.1 Scoring software to be used is SeeYou 10.60 – or newer will be specified at the first briefing

C. ADDITIONAL LOCAL PROCEDURES REQUIRING APPROVAL BY IGC BUREAU

D. WAIVERS AND LIMITATIONS

1. Clarification of 5.4f

Competitors must submit a Flight Log for evaluation on each day (from the beginning of the official training period until the Closing Ceremony) on which a launch was made, regardless of the outcome of the flight(s). If the submitted Flight Log does not provide data from all flights made during the day, the submission of additional Flight Logs is required, for the purpose of covering all the flights made that day.

2. Extension of 2023 waiver through 2024 (optional use of para. 7.4.6)

The use of Energy Control at the Start is optional at the discretion of the Director. Each day at Briefing and on the Task Sheet, it must be stated whether the procedure described in Annex A para. 7.4.6 will be used.

3. Change to Annex A para. 3.4.3d(ii) Reigning Champions

For Continental Gliding Championships: With the exception of the 20 Metre Multi-seat Class, the current Champions of each CGC and current JEGC Champions may



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compete as additional members of their team in their relevant classes in that Continental Gliding Championship.

4. Change to Annex A para. 8.7

Penalty for PEV start outside of PEV interval: 1 point per second up to a maximum of 60 points.

5. Clarification of Annex A para. 5.3 External Aid to Competitors

- a) Reception of data by a fixed mobile phone for display on a flight instrument is allowed. There is no restriction on the information contained in that data.
- b) Reception of data from the ground must be from publically available sources
- c) Two-way voice communication on VHF between members of the Team (including the Team Captain) is not restricted in any way.
- d) Reception of data from airborne transmitters is not restricted in any way.

See you in OSTRÓW!



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