



## 2019 European Gliding Championships

### Bid Form

All the information sought in this bid document must be completed prior to its submission. Details, such as a diagram of the airfield, may be included as an Annex. When completed an electronic copy of this form must be sent to the IGC Bid Specialist ([rbradley@telkomsa.net](mailto:rbradley@telkomsa.net)) before the closing deadline of September 30 of the year prior to the presentation of the Bid to the IGC Plenary. When the information on this form has been checked and amended as necessary, the IGC Bid Specialist will forward it to the IGC Secretary.



#### APPLICANT:



AEROKLUB OF POLAND

#### ORGANISING GLIDING CLUB:



AEROKLUB STALOWA WOLA

#### OTHER ORGANIZATION:



PROVINCE PODKARPACKIE



CITY STALOWA WOLA



COMMUNITY ZALESZANY

**Applicant:**

Name: **Aero Club of Poland**

Date of Application: **30-09-2015 (Revision 01, January 2016)**

Organising Gliding Club or other organisation:

**Aeroklub Stalowowski**

Turbia 488

37-415 Zaleszany, Poland

Phone: +48 15 844-01-18

E-mail: [biuro@aeroklubstalowowski.pl](mailto:biuro@aeroklubstalowowski.pl)

**Name and address of National Aero Club:**

**Aero Club of Poland**

ul. 17 Stycznia 39

00-906 Warszawa

E-Mail: [komisja@szybowce.pl](mailto:komisja@szybowce.pl)

Contact person: Christoph Matkowski – Gliding Commission Chariman

**Proposed Competition Director:** *(provide the name and a brief resume)*

Dariusz Łukawski – Manager of Aeroklub Stalowowski, Head of Gliding Training, CPL License, Gliding Instructor,

**Proposed Organisation of the event:** *(provide brief details of the timescale proposed for the organisation of the event, including any critical milestones and any financial constraints)*

Competition is intended to be held in May 2019 (11 – 25 May).

During organisation of the event local and National Aeroclub funds will be used with a support from local authorities. We expect also some interest of sponsors. Aeroklub Stalowowski has experience in organisation of Polish National Gliding Championships in recent years. The exact date may be postponed until July but preferred date is May because of the best thermal weather in this period, (example competition results: [http://www.soaringspot.com/en\\_gb/40in-polish-gliding-championship-in-open-2015/results](http://www.soaringspot.com/en_gb/40in-polish-gliding-championship-in-open-2015/results)).

**Airfield:**

**Turbia Airfield / EPST (near Stalowa Wola)**

**Contact person (for the applicant):**

Name: **Andrzej Moskal**  
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Fax Number: **+48 15 844 01 18**

**Or** Name: **Marcin Cieplinski**  
Address: **Warszawa, Poland**  
Email address:  
**biuro@aeroklubstalowowski.pl**  
Phone Number: **n/a**  
Mobile Number: **+48 601 087 905**  
Fax Number: **+48 15 844 01 18**

**1. Event and Year**

1.1 Name of Competition (*classes to be competing*):  
**European Gliding Championships in 18m Class; Open Class; 20m Multi-Seat Class**

1.2 Year of event: **2019**

**2. Site**

2.1 Name of the airfield: **Turbia, EPST**

2.1.1 Co-ordinates: **50° 37' 39" N ; 021° 59' 53" E, elevation 149 AMSL**

2.1.2 Direction and distance to nearest town, population of this town:

- **Stalowa Wola - 8 km (population: 80 000 ),**
- **Sandomierz – 25 km (population 25 000),**
- **Rzeszow - 76 km (population: 180 000).**

2.1.3 Experience of airfield staff in organising championships:

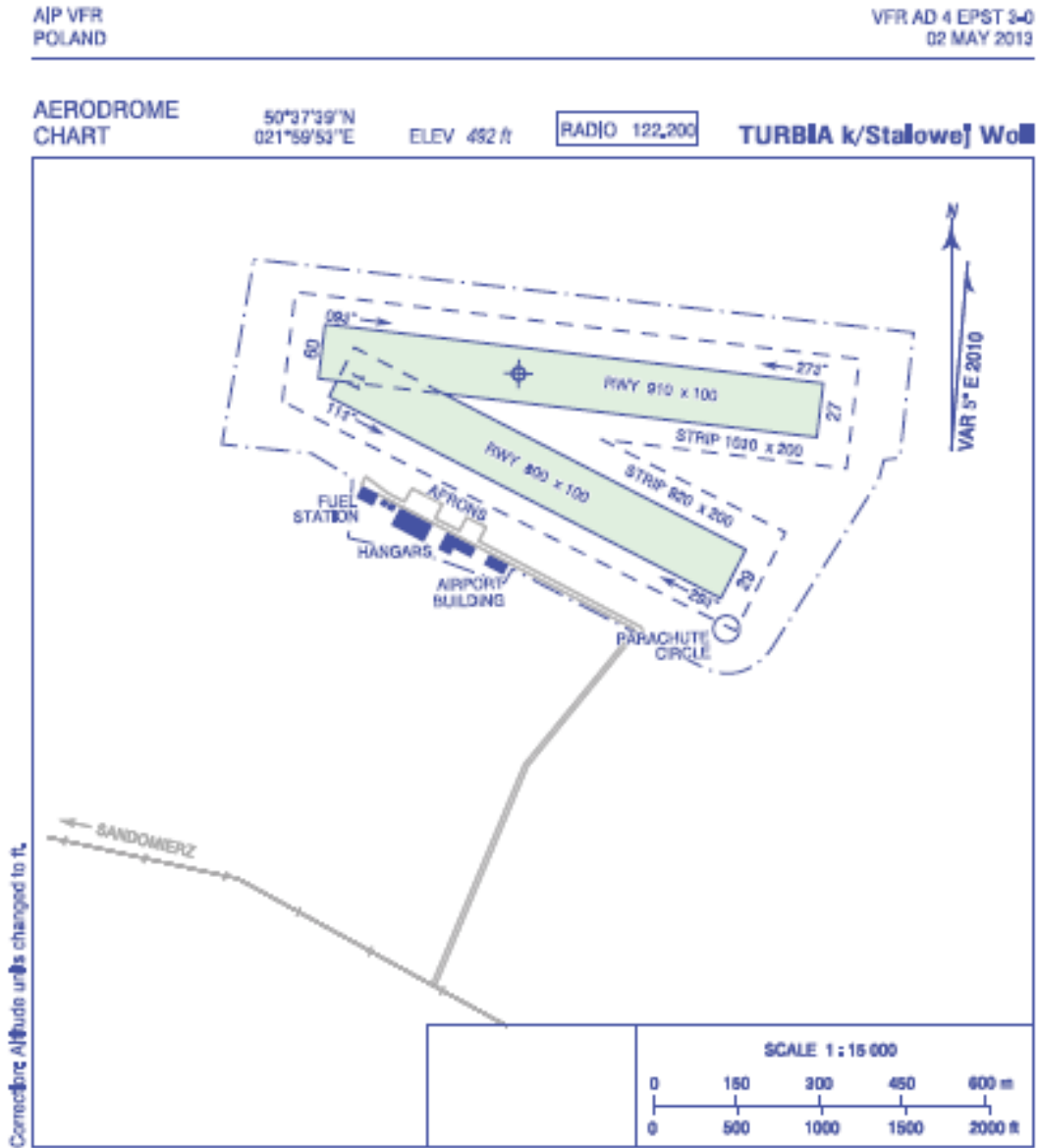
- **1987** Polish National Championship in Open Class;
- **1992** Polish National Championship in Open Class;
- **2009** Regional Competition in Club A and Club B classes;
- **2010** Polish National Championship in Club A Class and Regional Competition in Club B
- **2012** Polish National Championship in 15m Class and Regional Competition in Club B
- **2013** Polish National Championship in Club A Class and Regional Competition in 18m and Club B classes
- **2014** Polish National Championship in Open Class and Regional Competition in Standard Class
- **2015** Polish National Championship in Open Class and Regional Competition in Club A Class

- 2.2 Proposed period for the event
  - 2.2.1 Training Dates: **6 – 10 May 2019**
  - 2.2.2 Competition Dates: **11 – 25 May 2019**
  - 2.2.3 Alternate dates for training (*3-7 June 2019*)
  - 2.2.4 Alternate dates for competition (*8-22 June 2019*)
- 2.3. Airfield operating data (*provide details for the following*)
  - 2.3.1. Airfield operation.
  - 2.3.2. Airfield details: **Total area of the airfield is approximately 540000 square meters**



Aerial view of the airfield looking north-east

Surface of the airfield, number and directions of runways: Grass, one runways RWY 09/27 910x100m, one RWY 11/29 800x100m.

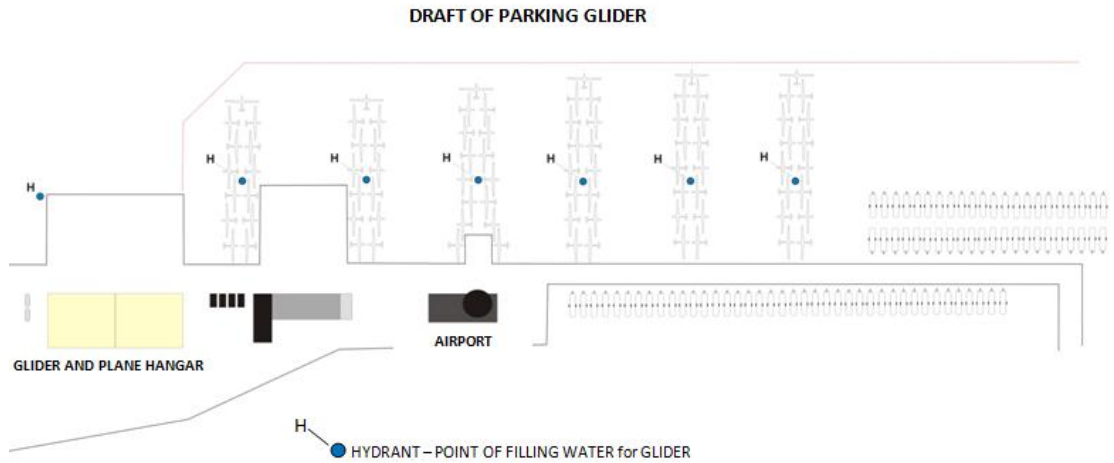


RWY	TRUE (°)	MAG (°)	DIMENSIONS (m)	SURFACE	MTOW / STRENGTH	TORA (m)	LDA (m)
09 27	097	093	910 x 100	GRASS	5700 kg	910	910
	277	273				910	910
11 29	117	113	800 x 100	GRASS	5700 kg	800	800
	297	293				800	800

- 2.3.3. The number of participants: **Total 100, maximum 50 in each FAI class.** To ensure safe operations Turbia airfield can host up to 100 gliders during one event.
- 2.3.4. The number of towplanes: **Approximately one tow plane for 10 gliders minimum.**
- 2.3.5. Meteorological facilities: **A resident, professional weather man (also a glider pilot) with all the necessary equipment and access to up-to-date**

meteorological information.

- 2.3.6. Glider parking: Parking will be arranged on the airfield. There is sufficient space for rigged gliders on the airfield.



- 2.3.7. Repair facilities: Repair facilities for gliders, workshop, accessories and qualified personnel are available on site, for simple repair.

- 2.3.8. N/A

- 2.4. Airfield Infrastructure (*provide descriptions for the following facilities at the airfield*)

2.4.1. Briefing Room : Located on the upper level of the airport main building, capacity max. 130-140 persons, standard conference equipment.

2.4.2 Common Room(s) for the competitors: Located on the ground floor of the airport main building (capacity: 100-120 persons).

2.4.3 Meeting Room for the International Jury: Room in the airport main building / Tower.

2.4.4 Press Centre: Airport main building.

2.4.5 Communication and internet equipment: Telephone landlines and internet access will be provided .

2.4.6 Post and Banking: The nearest full service post office and numerous banks can be found in the city of Stalowa Wola (8 km from airfield).

2.4.7 Insurance availability: Assistance with personal health insurance and third party liability insurance for gliders will be available before the competition on request.

2.4.8 Toilets, wash rooms and shower rooms: 4 in main Airport Building. Outside additional 10 toilets and showers will be installed for competitors. Main Building and surroundings has a complete municipal infrastructure.

2.4.9 Car parking: There is sufficient parking space on the airfield

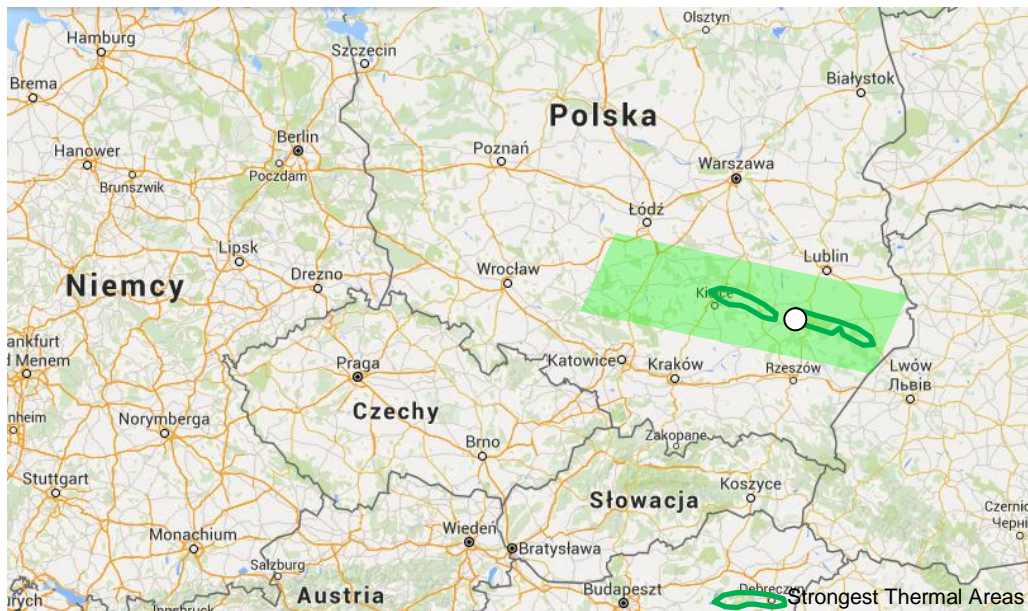
- 2.4.10 Emergency (including fire): Firefighting and other ground rescue services are available from the Turbia town and Stalowa Wola city
- 2.4.11 Medical and First Aid: The nearest hospital is approximately 9 km from the airfield. Helicopter Emergency Medical Service is available from nearby cities of Lublin and Sanok (30 minutes flight) .
- 2.4.12 Conference and office rooms for the OSTIV Congress, if required: N/A

**3. Accommodation and food for competitors (provide details of the following)**

- 3.1 Accommodation facilities available in the local area: There are several hotels available in the town of Stalowa Wola, also in direct vicinity of contest site.
- 9 km from Airport – city Stalowa Wola: 3 hotels \*\*\*
  - 25 km from Airport – city Sandomierz 3 hotels \*\*\*
- 3.2 Camping facilities at the airfield: Camping with connection to electricity, internet, water, site for tents and caravan settings, access to toilets and showers.
- 3.3 Catering for competitors at the airfield: Will be organised on airport

**4. Competition area (provide descriptions of the following)**

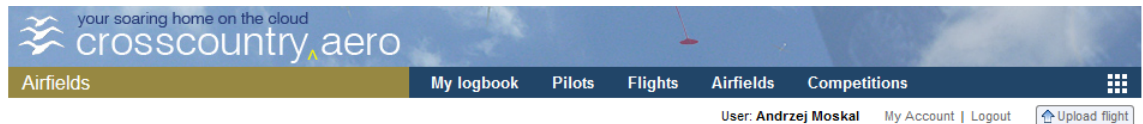
- 4.1 Topography in the contest area: See map below



- 4.2 A comprehensive survey of meteorological conditions:
- Typical for Central Europe but with some very active thermal areas like Janow forests which are known to be producing one of the strongest

thermal conditions in Poland

- Refer to competition results of recent competitions in 2014 and 2015:  
[http://www.soaringspot.com/en\\_gb/szybowcowe-mistrzostwa-polski-w-klasie-otwartej-2014/results](http://www.soaringspot.com/en_gb/szybowcowe-mistrzostwa-polski-w-klasie-otwartej-2014/results)  
[http://www.soaringspot.com/en\\_gb/40in-polish-gliding-championship-in-open-2015/results](http://www.soaringspot.com/en_gb/40in-polish-gliding-championship-in-open-2015/results)



Worldwide: 2015 Season

#	Airfield	Country	Total km	Flights	Max distance
1	Ostrow Michalkow	Poland	40,258 km	162	775 km
2	Grudziadz Lisie	Poland	39,117 km	169	626 km
3	Leszno	Poland	36,211 km	122	589 km
4	Zielona Gora Przylep	Poland	27,673 km	95	1,022 km
5	Stalowa Wola Turbia	Poland	26,463 km	82	602 km
6	Prievidza Gld	Slovakia	25,369 km	116	576 km
7	Minden Dougl Gld	United States (Region 11: NV)	22,922 km	23	1,905 km
8	Olsztyn Dajtki	Poland	20,979 km	64	1,022 km
9	Czestochowa Rudniki	Poland	20,913 km	73	870 km
10	Ludwigshafen Dan	Germany (Rheinland-Pfalz)	13,679 km	38	812 km
11	Mountain Val Gld	United States (Region 12: CA)	13,556 km	48	712 km
12	Kiripotib	Namibia	13,110 km	16	1,243 km
13	Ely Yelland Gld	United States (Region 11: NV)	12,999 km	14	1,143 km
14	Nitra Gld	Slovakia	10,922 km	53	369 km
15	Inyokern Gld	United States (Region 12: CA)	10,428 km	19	1,022 km

**Portal: crosscountry.aero - activity in 2015 for Turbia airfield / average task distance for 82 registered flights is 323 km.**

4.3 Airspace restrictions in the contest area:

Rzeszow Jasionka Airport (EPRZ), approximately 60 km in southern direction, with class C airspace limits task setting in this direction. All the other directions are usually not influenced by controlled, restricted, dangerous or prohibited airspace.

4.4 Typical tasks to be expected:

Speed tasks up to 750 km, average speeds up to 115 km/h, some up to 140 km/h.

4.5 Road and traffic conditions:

Good communication routes in all directions by first and second class roads. From east and west site can be accessed with A4 motorway which is ~50 km away.



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: **No anticipated changes to the latest IGC annex A**
- 5.1.1 Starting procedures: **10 km start line**
- 5.1.2 Tasks: **Racing and assigned area tasks**
- 5.1.3 Finish procedures: **3 km finish ring**
- 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: **According to EU regulations, visa may be required for competitors from outside EU.**
- 5.2.2.1 For sailplane and equipment: **According to EU regulations**
- 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
- 5.3.2 Indicate how the classes will be separated for:
- 5.3.2.1 Starts: **All Classes will have separate start points**
- 5.3.2.2 On tasks: **Tasks will be set with appropriate spacing**
- 5.3.2.3 Finishing and landing: **Time separation will be provided using appropriate task planning**
6. **Costs** (*Provide details of the following costs in Euros or USD. The Entry Fee and the Aero Tow Costs are considered as firm estimates that may only be changed in exceptional circumstances and then only with the consent of the Bureau or The Plenum*).

- 6.1 Entry fee: 800 EUR
- 6.1.1 Services included in the entry fee:
- Organization;
  - ICAO map;
  - Turnpoints database;
  - Scoring service;
  - Metrological service and information;
  - Photocopy of briefing, meteorological and results' charts;
  - Wi-Fi internet access on site;
  - Further, to be declared.
- 6.1.2 Cost of aero tows: 50 Euro (45 Euro during training days)
- 6.2 Price of car fuel per litre/gallon (*estimate*): Diesel 0,90 EUR and Unleaded Petrol (95 grade) 0,95 EUR (as of January 2016).
- 6.3 Rental cars: Range from 30 to 70 EUR per day, example: Segment A - Fiat 500 - 30Euro; Segment C - Opel Astra- 40Euro; Audi Q7 – 70Euro - (as of January 2016 in Airport Jasionka Rzeszów company: SIXT Rent a Car)
- 6.4 Accommodation (*as appropriate for local facilities*)
- 6.4.1 Hotels: 25 – 70 EUR/day/person; Motel like \*\* 20–30 Euro/day/person
- 6.4.2 Apartments: 30 – 90 EUR/day
- 6.4.3 Bed and Breakfast: 14 – 15 EUR
- 6.4.4 Camping: Approximately 6 Euro/Day/Person
- 6.5 Catering (*as appropriate for local facilities*)
- 6.5.1 Hotels: 3-8 Euro breakfast; 5–15 EUR Lunch
- 6.5.2 Restaurants: As above
- 6.5.3 Airfield: 3-6 Euro breakfast; 6–10 EUR Lunch
- 6.6 Provide an indicative example for the expected total costs during the contest period for a pilot with 2 crew members:  
Example Hotel \*\*\* with breakfast + lunch in restaurant estimate costs

for 3 person during 20 day is about: 2000Euro

**7. Glider Hiring** (*provide information on the following*)

7.1 The availability of local gliders for hire:

Currently in Poland there is limited number of gliders in contest classes (18 meter, Open and Multiclass 20m). This offer may be complemented by neighbouring countries (Germany, Slovakia, Czech Republic). Contest organizer Aeroklub Stalowa Wola will provide space for glider rental ads on official competition website.

7.2 The costs of hire: As in Central Europe, prices in markets such as: German, Slovakia, Czech Republic.

7.3 Any restrictions on hire: N/A

**8. Glider Import** (*provide information on the following*)

8.1 Ports or cities of entry: City Stalowa Wola, (10 km from Airfield Turbia)

8.2 Customs requirements: According EU regulation

8.3 Customs brokers: proposition

JAS-FBG S.A.

ADRES: 37-450 STALOWA WOLA, KWIATKOWSKIEGO 1, PHONE: +48 15 844 53 32, E-MAIL: [STALOWAWOLA@JASFBG.COM.PL](mailto:STALOWAWOLA@JASFBG.COM.PL)

OPEN: MONDAY-FRAYDAY 8:00–16:00

SATURDAY - AFTER PRIOR NOTIFICATION

8.4 Estimated costs and fees, including cost of transport of containers:

Cost of customs deposit – 23% of estimated price of the glider.

**Applicable only to gliders imported temporarily from outside of European Union.**

**9. Training**

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

Aeroklub Stalowa Wola expects to organize Polish Championships in Open Class in May 2018 (subject to decision of Aero Club of Poland Gliding Commission) and plans PreEGC event in 2018.