

**24<sup>th</sup> Russian Open Hang Gliding Flatland Championship 2004 (Class 1)**  
**August 3 – 15, 2004**  
**Volgograd, Russia**

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**LOCAL REGULATIONS**

**1. 1. PURPOSE**

- 1.1. To provide good and satisfying contest flying in order to determine the champion (personal/team).
- 1.2. To reinforce friendship among pilots and nations.
- 1.3. To exchange experience among trainers, club directors, jury, sportsmen.

**2. 2. PLACE, DATES, SCHEDULE**

- 2.1. Place: Russia, Volgograd region, Srednyaya Akhtuba Airfield and Voroponovo Airfield.
- 2.2. Dates: August 3 – 15, 2004.
- 2.3. Schedule:

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|---------------------------------------|--|
| ▪ ▪ Aircraft inspection, registration | August 2 – 4.<br>Deadline: August 4 – 10:00 a.m. |
| ▪ ▪ Official practice day             | August 3 – 4.                                    |
| ▪ ▪ Opening Ceremony                  | August 3 – 11:00 a.m.                            |
| ▪ ▪ Contest Flying Days               | August 5 – 14                                    |
| ▪ ▪ Closing Ceremony                  | August 15.                                       |

There are no alternate dates, nor will the contest be extended.

**3. 3. ORGANIZATION, CONTACTS, OFFICIALS**

Organized by the DELTA Air Sporting Club (ACK Delta) on behalf of the Joint Federation of Ultralight Aviation of Russia.

Contacts persons:

Alexey Kobzyev, tel. +7 902 310 7065,

Vladimir Lygin, tel. +7 902 362 7341.

Postal address: Russia, 400074, Volgograd, Barrikadnaya str., 1, ACK Delta.

Phone/fax: +7 8442 955525.

E-mail: [delta\\_avia@vistcom.ru](mailto:delta_avia@vistcom.ru)

Website: [www.sla.ru/ofsla/en/](http://www.sla.ru/ofsla/en/)

Meet Director: Vladimir Lygin.

Steward: Petr Pozdnyakov.

**4. 4. ENTRIES & ENTRY FEES**

- 4.1. The Championship is open to teams of all regions of Russian Federation, as well as to all FAI Active Member and Associated Member countries teams and individual pilots.
- 4.2. Team size is 4 pilots + team leader (coach). A competing pilot may be a team leader.
- 4.3. Pilot qualifications must meet the demands of Safe Pro Stage 5 or the pilot must hold Delta Silver Badge. A competing pilot must have the experience of flying with tow take off.
- 4.4. A competing pilot must hold a valid FAI Sporting License.
- 4.5. Entries are made and entry fees are paid on arrival at registration. Preliminary entries should be sent at: [delta\\_avia@vistcom.ru](mailto:delta_avia@vistcom.ru).
- 4.6. The Championship entry fee is 50 USD per pilot. Pilots who have 1<sup>st</sup> to 30<sup>th</sup> position in the WPRS pay no entry fee.
- 4.7. The entry fee can not be returned.
- 4.8. The fee includes:

- • Transportation of competitors from headquarters to launch place.
- • Retrieval of competitors along the roads specified at pre-flight briefing.
- • All competition materials (maps, official documents, etc.).
- • Competition operations (setting, controlling and evaluating the tasks).
- • Prize-winning fund.
- • Entrance to Opening and Closing Ceremonies.

4.9. The following are not included with entry fee:

- • Retrieval of competitors along the roads that are not specified at pre-flight briefing.
- • Accommodation.
- • Meals.
- • Equipment repair.
- • Tow.

4.10. The cost of each aero tow is 4 USD.

4.11. The cost of each rope tow is 1.5 USD.

## 5. 5. REGISTRATION

5.1. On arrival the team leader and pilots shall report to the registration office to have their documents checked, fill in the registration form and pay the entry fee.

5.2. The following should be presented at registration:

- • Passport or other document proving participant's citizenship.
- • Pilot qualifications.
- • Pilot's valid FAI Sporting License.
- • Evidence of glider airworthiness.
- • Policy of personal accident insurance for pilots (of minimum 350 USD).
- • GPS-receiver of each competitor for registration.

5.3. Registration deadline is: August 4 – 10:00 a.m. After this time entries will be refused.

## 6. 6. HANG GLIDERS

- 6.1. The hang glider shall fly throughout the championship as a single structural entity using the same standard of components as used on the first day.
- 6.2. All gliders must be available for inspection by jury.
- 6.3. Any major damage shall be reported and it may be replaced by an identical make or a model.
- 6.4. A pilot must carry an emergency parachute

## 7. 7. FLYING THE TASKS, SCORING

7.1. Tasks correspond to the FAI Sporting Code:

- ▪ Race to goal
- ▪ Speed to goal

7.2. Distance and time is scored for the pilots, copied with tasking. Pilots who failed to achieve the goal airfield are rated only for distance. Calculation is done according to GAP2000 formula.

7.3. Previous results are published on the next day at 9 a.m. Final results are published in a day at 9:00.

## 8. 8. COMPETITION RULES

8.1. Consulting council (3 members) for setting tasks is elected before the Competition opening.

8.2. Competitions are considered valid for not less than 3 flying days.

8.3. Rest days will be declared after 5 flying days and official training

8.4. Only 10 takes off are permitted per day

8.5. Each competitor is given a detailed pre-flight briefing (including time of window open for take off, time for closing of the window, turn points and landing)

8.6. Distance results are identified on electronic map by reverse radius method.

8.7. Objective control is carried through GPS

8.8. For GSP control are admitted:

- ▪ GARMIN (all models)

- ▪ MAGELLAN: 2000XL versions 6.00 and higher; 3000XL (two channel) versions 4.00 and higher; 3000XL (12 channel) versions 5.000 and higher; 4000XL (two channel) version 4.00 and higher; GSP Meridian XL version 4.02 and higher; GSP Traiblazer XL, version 4.01 and higher; Nav 6000 (two channels) version 1.00 and higher; Nav 6000 (two channel) version 2.00 and higher; GSP Tracker, GSP ColorTrak, GSP 315; GSP 320, Map 410 versions 1.00 and higher.
  - ▪ MLR: SP 12, SP24, SP24 XC, SP24 XC VOL LIBRE, FX312, FX312 XC, FX312 4X4, FX412, FX412 XC.
  - ▪ Magellan & MLR owners are to supply with computer connections
- Landing time is evidenced by the closest point of rout to the boundary  
 To compensate the device error, the radius of 200 m is introduced.  
 Temporal switch off of the device (up to 2 minutes) during the flight is accepted.  
 Landing point is considered the closest point of the rout to Turn point or finish

## **9. 9. RESULTS AND PRIZING**

- 9.1. The winners are qualified separately: Russian Championship and Open Russian Championship.
- 9.2. Team leadership is scored by maximum points of 3 top-scorers in each task.
- 9.3. Winners are awarded with diplomas.

## **10. 10. TECHNICAL SUPPLY**

- 10.1. All participants arrive with their own HG and GPS-receiver.
- 10.2. Arriving participants are met and picked up if required. Please contact the organizers in advance and provide them with all the necessary information concerning your arrival (airport, flight number, date and time of arrival, etc.)

## **11. 11. ADDITIONAL SAFETY MEASURES**

- 11.1. Training is available for testing new flying environment
- 11.2. Direction and turns in dynamic and thermal zones are appointed before each tour
- 11.3. Pilots must wear a protective helmet and carry an emergency parachutes on all flights
- 11.4. Each pilot should register at the jury's at the end of every flying day.
- 11.5. In case of participant's disappearing a team leader must report to the jury
- 11.6. If a pilot lands to assist another participant in a crash, the jury scores his mean quantity of previous results
- 11.7. Jury is entitled for medical tests (if necessary)
- 11.8. Each competitor is required to conform to the laws and to the rules of the air, safety measures, place of landing on his or her choice.

## **12. 12. PUNISHMENT, COMPLAINTS AND PROTESTS**

- 12.1. Rules and safety violations are punished
  - 12.2. Protests and complaints shall be dealt with by Meet director
  - 12.3. The time limit for protests is two hours after publication of the provisional task results.
  - 12.4. A protest or complaint should be made to the organizers in the written form, clearing the point of disagreement
  - 12.5. The protest fee is 30 USD. It will be returned if the protest is upheld.
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