



Deutscher Aero Club e.V.



Member of the Fédération Aéronautique Internationale

Open International Contest : EuroCup for RC Model Aircraft F3D and Q 500

**September 17th – 19th, 2010
Ballenstedt, Germany**

Bulletin 27/07/2010

Invitation:

It is a great pleasure for the German Aero Club to invite the F3D teams to participate in the EuroCup 2010, to be held at Ballenstedt Airport.

Competition:

The EuroCup will take place at Ballenstedt Airport – see www.flugplatz-ballenstedt.de

Ballenstedt is located in the northern area of the mountain called Harz, in the county of Sachsen-Anhalt (northern part of Germany).

The flying site for racing measures 0.5 km². The racing will take place directly on the runway. Beside the tarred track a 200 meter long and 40 meter wide specially prepared lawn serves as an alternative landing field.

Number of heats :

F3D = 6 rounds. 2 semis, 1 final

Q500 = 6 or 8 rounds

Q40 = 6 or 8 rounds (execution depends on number of entries, must be more than 6)

Web Site:

www.f3d-germany.de ,

list of entries will be published and updated weekly.

Registration :

- + start of registration end of April 2010 closing date 31st of August.
- + registration will be confirmed by return e-mail and on the web site.

Please use the entry form and send it to : hj.schaller@gmx.de

Competition rules:**F3D :**

FAI Sporting Code, Section 4-Aeromodelling, Volume F3, Radio Control Pylon Racing Model Aircraft, 2009 Edition and relevant amendments.

Q500 :

Agreed rules between UK, BE, FRA, GER.

Q40 :

Alike AMA 422. Model to AMA spec. Prop APC, dia. 7.4 “. Engine 6.6 cc, side exhaust, front intake with max 114 mm². Fuel 80:20 no nitro.

Locale rules :**Low flying**

Persistent flying below the top of the pylons shall be considered dangerous. After passing the first pylon on the first lap of the race, low flying is considered persistent in the case of flying below the height of three consecutive pylons. Below a pylon height means that any part of the model is below the pylon height. This will be judged by the timekeeper and pylon No1 judge. An infringement will be given after confirmation by both parties.

Spinners

All spinners and other forward-facing metal or equally rigid projections should have a minimum radius of 5 mm. For spinners this radius shall be present to the spinner diameter or to a maximum of 10 mm, to be checked with a 5 mm radius, 90 degrees template. Pitot tubes are not subject to this radius requirement.

Silencer

Annex 43-5815 silencer is not required for contests in Germany, by exceptional permission of the German National AeroClub.

Radio frequency:

Transmitters for model air planes have to use the legal frequencies approved by the German “Federal Network Agency” (Bundesnetzagentur) in the 27 MHz-, 35 MHz- and 40 MHz-Band. 2.4 GHz transmitters have to fulfill European Standard EN 300328. The maximum equivalent emission power EIRP is 100 mW peak. The transmitter must be CE marked and must have the declaration of conformity

Race procedure

Starting and race procedure will take place according to FAI Sporting code. All models are to be identified at the starting line.

Time Schedule :

- + Thursday 16th from 12:00 to 20:00, test flights on two courses
- + Friday 17th from 8:30 to 12:00, test flights on two courses
- + Friday 17th 12:00 pilots briefing and taking pictures at flags half circle
- + first race Friday 17th from 13:00 to 19:00 . Q500 first round.
- + Saturday 8:30 start of race – ½ hour lunch for helpers – continue 13:00 up to 19:00
- + Saturday. 20:00 banquet
- + Sunday 8:30 start of race. - ½ hours lunch for helpers – continue 13:00 up to 15:00
- + Sunday 16:00 awards
- + shuttle transfer to the race course

Payments and fees :

- + entrance fee 50 € for each class
 - + meal at the air field 5 € per day (Thursday, Friday, Saturday, Sunday)
 - + banquet 15 €
 - + camping 4 € per person and per day
 - + fuel 10 € per 2.5 Liter can.
 - + pavilion 3x3 m each 30 €
- payment of entree fee, meal, banquet, camping fee, fuel, pavilions, at the airfield during training sessions.**

Event Management:

Event Manager and **Office to turn to** on behalf of the Aeromodelling Commission of the DAeC, Hans-Joachim Schaller, Dorfstrasse 15, 49740 Haselünne, e-mail hj.schaller@gmx.de, phone 0049-5963-9810830

Event Co - Manager of Ballenstedt Airport and person to turn to in the region: Uwe Gröschler, Am Gegenstein, 06493 Ballenstedt/ Asmusstedt, phone 0049-39483-215, fax 0049-09483-273, e-mail vlpharz@gmx.de

Jury:

- 1.- tbd
- 2.- tbd
- 3.- Gerhard Wöbbeking (GER, CIAM 2nd Vice President)

Transportation:

models and gears could be send to the airport adress of Ballenstedt Airfield which is:

Flugplatz Ballenstedt
Am Gegenstein
06493 Ballenstedt OT Asmusstedt
Germany

All shipments will be safely stored within the airfield facillities.

Fuel and Pavilions :

+ fuel for training and pavilions could be organised for pilots coming from overseas.

Accommodation:

It's up to the teams to book their accommodation. Information at tourist centre of Ballenstedt www.ballenstedt-tourist.de or tourist centre of Quedlinburg www.quedlinburg.de

Foods and Beverages

For the days of the event, at lunch time and during the day, the organisation of Ballenstedt will provide all participants with barbecued steaks and original Thuringien sausages as well as potato salad, pasta, backed potatoes, salad of the season, bread and rolls.

Breakfast

On Friday, Saturday and Sunday from 8:00 to 10:00 AM the restaurant at the air field, called " Zum Fliegerhorst ", will provide us with a breakfast buffet.

Offer for breakfast :

Rolls, different kind of sausages, lunch meat, cheese, cereal and jam.

Coffee, tea and milk, served in a big cup.

price 3.00 €

Lunch :

- 1.- escalope with potato salad, salad of the season
 - 2.- chicken filet with variants of pasta, salad of the season
 - 3.- roast porc with fried potatoes, salad of the season
 - 4.- Spaghetti sauce tomato or Bolognese, salad of the season
- price for each 5.- €**

Banquet :

Saturday 18th at 20:00 PM a buffet is organised at :

Kurhotel Bad Suderode

Schwedderbergstrasse 1-3

06507 Bad Suderode

www.kurhotel-bad-suderode.de

price 15.- EURO per person

Important :

to ensure having the correct quantity for the buffet and daily lunch available, pilots, callers and supporters are kindly asked to put on the entry form the number of meals and buffets.

Hans-Joachim Schaller

END. Bulletin 27.07. EuroCup 2010