



# **aerokurier Online Contest (OLC)**

Worldwide gliding competition with daily score

## **RULES**

(OLC-International and national OLCs)

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### **GOALS**

The goal of the 'aerokurier Online Contest' (OLC) is to record cross-country glider flights, free from the conventions of flight declarations, in order to make decentralised performance comparisons easier. In so doing it is hoped to improve the scope of cross-country flights

#### **1. Documentation**

IGC-approved GNSS Flight Recorders will be used exclusively for documentation. Motor-glidern will document soaring flight by recording of the Engine Noise Level (ENL) system built in to these recorders.

Official observers are not required.

#### **2. Evaluation, official distance**

After the flight the start point, up to three turnpoints and the finish point are determined on the flight trace, so that the points for the flights are maximised.

It is possible to score the flight as a triangle, if the distance between the start point and the finish point is less than 20 % of the distance around the three turnpoints. The scoring distance in this case is the distance around the three turnpoints reduced by the distance between start and finish point.

The entire flight from the start point to the finish point has to be performed in free flight without any means of propulsion.

Start point, all turnpoints and finish point have to be recorded GNSS fixes.

For the OLC-Deutschland at least one recorded GNSS fix of the flight has to be in Germany.

#### **3. Altitude difference, start and finish time**

The minimal finish altitude is 1000 metre below the start altitude.

The start altitude the highest altitude after the begin of free flight and before reaching the start point.

The start time the time at which the start altitude is reached.

The finish altitude is the highest altitude after reaching the finish point and before ending free flight.

The finish time is the time at which the finish altitude is reached.

#### **4. Scoring, points**

At least 1.5 raw points per kilometer are granted for the distance from the start point around the three turnpoint to the finish point.

For triangle flights with a minimum leg of at least 28 % or, if triangle is larger than 500 kilometre with a minimum leg of at least 25% and a maximum leg of 45%, 2 raw points per kilometre are granted for the scoring distance.

For all other triangle flights 1.75 raw point per kilometre of the scoring distance are granted.

The rule maximising the raw points is applied.

The raw points are multiplied with 100 and are divided by the applicable DaeC Index. The resulting final points is rounded to two decimal digits.

#### **5. Flight claiming**

Flight claims will be only made at [www.onlinecontest.de](http://www.onlinecontest.de). Claims have to be submitted by 24:00 on the Tuesday following the flight local time of the finish point. The IGC-file has to be submitted as part of the flight claim. By submitting the flight the participant certifies that the flight took place as claimed. The IGC file has to be submitted with the flight claim.

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#### **6. Evaluation period for 2002**

Flights can be submitted from now until the close of the evaluation period on October 13th 2002.

The competition for the following 12 month period begins on the following day and ends on the 15th October following, and so on.

#### **7. Winners and prize-distribution**

Winner and "aerokurier Online Contest Champion 2002" is the participant who scores the highest number of points with six flights. The prize -distribution will take place at the OLC-symposium in

Gersfeld/Rhön  
(Germany) on the 26th October 2002.

**8. Publishing of data**

The participant agrees that his flight data and flight-routes will be published on the Internet at [www.onlinecontest.de](http://www.onlinecontest.de) .

**9. Validation**

Flights and scores will be accepted if no objections have been filed against them within 4 weeks after the corresponding weekly deadline (see para 5).

Deadline for objections against flights made after the 15th September will be the 14th October.

Flight data in the form of IGC data files must be kept by the participant until one month after the end of the current competition.

**10. Participation and Registration**

Participants are individual pilots, or two-pilot teams for double seaters.

Participation is free of charge (sponsors finance OLC).

Registration can only be made online via the forms provided at [www.onlinecontest.de](http://www.onlinecontest.de) and can only be made once a year.

By their registration the participants agree to the competition rules.