



CIVL 2013 PLENARY – ANNEX 6 RECORDS & BADGES OPEN MEETING REPORT

2 FAI PROFICIENCY BADGES

2.2.1 Delta Bronze Badge

| . | O-1 | O-2,5 | O-4 |
|-------------------|---------------------|---------------------|----------|
| Distance | 15 30 km | 15 30 km | 30 km |
| Or Duration | 1,5 hour | 1,5 hour | 1,5 hour |
| Or Gain of Height | 500 m | 500 m | 500 m |

2.2.2 Delta Silver Badge

| . | O-1 | O-2,5 | O-4 |
|--------------------|----------------------|----------------------|----------------------|
| Distance | 50 100 km | 60 100 km | 60 100 km |
| and Duration | 3 hours | 3 hours | 3 hours |
| and Gain of Height | 1000 m | 1000 m | 1000 m |

2.2.3 Delta Gold Badge

| . | O-1 | O-2,5 | O-4 |
|--------------------|-----------------------|-----------------------|---------|
| Distance | 100 150 km | 125 150 km | 150 km |
| and Duration | 5 hours | 5 hours | 5 hours |
| and Gain of Height | 2000 m | 2000 m | 2000 m |

2.2.4 Delta Diamonds

There are three separate Delta Diamonds, which may be obtained independently from each other

| . | O-1 | O-2,5 | O-4 |
|------------------------|-----------------------|-----------------------|---------|
| Diamond Open Course: | 150 300 km | 200 300 km | 300 km. |
| Diamond Gain of Height | 3000 m | 3000 m | 3000 m |
| Diamond Closed Course: | 150 300 km | 200 300 km | 300 km. |

2.2.5 Eagle Bronze Badge

| | |
|-------------------|---------------------|
| Distance | 15 30 km |
| Or Duration | 1,5 hour |
| Or Gain of Height | 500 m |

2.2.6 Eagle Silver Badge

| | |
|--------------------|---------------------|
| Distance | 30 75 km |
| And Duration | 3 hours |
| And Gain of Height | 1000 m |

2.2.7 Eagle Gold Badge

| | |
|--------------------|----------------------|
| Distance | 75 125 km |
| And Duration | 5 hours |
| And Gain of Height | 2000 m |

2.2.8 Eagle Diamonds

There are three separate Eagle Diamonds, which may be obtained independently from each other:

| | |
|------------------------|-----------------------|
| Diamond Open Course | 125 200 km |
| Diamond Gain of Height | 3000 m |
| Diamond Closed Course | 125 200 km |

Comment: I think with new and better material, we should raise our standard and correct data which are in my opinion too modest.

3 WORLD, CONTINENTAL AND NATIONAL RECORDS

3.2 Permitted Records

3.2.1 Types of Record

The following types of flight performance may be recognised as hang gliding and paragliding records:

- Straight distance
- Straight distance to a declared goal
- Declared out-and-return distance
- Free out-and-return distance
- Distance around a declared triangular course
- Free distance around a triangular course
- Free distance using up to 3 turn points
- Speed around triangular courses of 25, 50, 100, 150, and all multiples of 100 km
- Speed over out-and-return courses of 100 and all multiples of 100 km
- Gain of height
- **Accuracy landing (PG only): Number of consecutive valid rounds in FAI sanctioned competitions with a score of 0**
- **Accuracy landing (PG only): Number of consecutive valid rounds in FAI sanctioned competitions with a score of ≤ 10 cm with a sum in those rounds measured in cm.**

Comment: I have added two totally new types of records for the PG Accuracy.

3.2.2 Minimum Increase in Flight Performance

3.2.2.1 Distance flight

To be recognised as a new record all distance flights must exceed the previous record by a minimum of one kilometre, speed flights must better the previous record flight performance by 1% the gain of height record must show an improvement of 3% or a minimum of 100m. ~~In addition, free distance records must exceed the corresponding pre-declared record by one kilometre.~~

3.2.2.1 Accuracy flights

To be recognised as a new record all accuracy flights must exceed the previous record by a minimum of one round, or a minimum of one (1) cm.

Comment: All new distance records already must exceed previous record by one kilometre. Read the first sentence in the same paragraph.

3.2.4 Classes of Hang Glider

Refer to Rule ~~4.5~~ 1.4

Comment: It should state 1.4 instead of 1.5

3.3.3 Breaking records

Any record(s) may be broken on any flight for which the requirements are met, except that:

- On a speed flight over a triangular or out-and-return course only the record distance immediately less than the distance flown will count for a record (e.g. a flight of 207 km may break only the 200 km record).
- On completion of a flight to goal, it is permitted to continue on for straight Distance, the distance being measured from the Departure Point to ~~Landing~~ **the furthest point flown (1.5.12.)**

1.5.12 Finish of flight

1.5.12.3 Finish point:

Either:

- The landing place
- The entry of an observation zone (or optionally a sector, if a flight data recorder is used instead of a GPS).
- For distance flights (1.5.5.1) the v, measured from the take off/departure point.

Comment: I think if you continue the flight it should be counted to the furthest point as stated in the 1.5.12. I think this is just anomaly and needs to be corrected.

3.3.2 Exceptions.

3.5.2.2 In FAI Accuracy Sanctioned competition observer is not required for record and badge flights made during rounds, which contribute to the final scores, provided the organisers supply the necessary flight scoring documentation confirmed by a qualified Chief or Event Judge

5.2 Measurement

5.2.6 Measurement of accuracy

For all records and for badge flights, accuracy shall be measured by electronic device according to S7C in FAI sanctioned competition (cat1. Or Cat 2) and accepted by the judge(s).

Comment: This should be added for accuracy WR.

4. TABLE OF CERTIFICATES AND PROOFS

B&R with approval of bureau will prepare information required for proof of records after the plenary.

Some other recommendations:

- In WXC Check if the flight meet requirements for a badge the pilot does **not** already have.
- If yes, the WXC website shows an blinking “badge icon” with the flight, or something else that attracts attention
- If possible we would like the icon resembles the relevant badge.
- If a “ mouse over” is possible, we would like the following text to be shown:
“Congratulations, You have qualified for one or more parts of a ..(bronze, silver, gold, diamond) Badge!”

- Once all qualifications have been met, a message is shown that you have achieved all requirements for a particular badge.
- The pilot profile should be extended with the badges / records the pilot holds
- If the pilot profile of the pilot has an email address, WXC sends an email to the pilot with the following text:

Congratulations, You have qualified for a(bronze, silver, gold, diamond) flight!

Please inform your NAC about your achievement, because they can award you the FAI badge.

Did you know there are more badges and even diplomas to win? Look here for more information and we wish you good luck on your future flights (hyperlink to <http://www.fai.org/civil-our-sport/badges>)

- Records and badges data can be exported in Excel. So that NAC can use the data easily for handing out badges every year and honouring their hero's.
- We would also like to hand a new diploma to the pilots who achieve great during the year. We would like to call it a "xClub" (or something else, it doesn't matter). Only for the first time a pilot meets a criteria of certain "xClub" he would receive a diploma for his flight. We could create multiple clubs such as: "100xClub" for pilots who flew over 100 km, then 200xClub for pilots who flew over 200 km, etc. First time a pilot would make a flight that qualifies for certain "xClub" they would receive a diploma for it.