Year 2 Proposal USA – Declaration

Proposed amendment from the Sporting Code Commission

The SC3 committee consider that to maintain the integrity of the higher level badge flights it would be wrong to have flights of diamond and diploma level treated in any lesser way than records. Pilots who have reached that stage of experience should have the knowledge and experience to correctly enter name and glider ID in the FR electronic data.

The suggested wording by the proposer would have, in effect, made the requirements for a record, as exceptions to the main body of the declaration.

We found that the present rules actually allow for the pilot's name and Glider ID to be certified by the OO, however, the wording we suggest emphasises the ability to have this certification by the OO have precedence over blank or incorrect entries in the FR declaration for Silver and Gold flights..

The SC3 committee's recommended changes to SC3 and SC3c are as follows: (in red):

4.2 DECLARATION REQUIREMENTS

A *pre-flight* declaration that includes the 4.2.1 items below is required for all flights except Straight Distance badge flights using only a barograph for verification, in which case the relevant details in 4.2.1 should be noted and certified by the OO observing the flight. The most recent declaration is the valid one. (See Annex C para 6.3 on the format of a declaration as it appears in an .igc file.)

- a. For record flights, the declaration must be recorded in an .igc file from an FR. Item 4.2.1e is not required for a free distance flight.
- b. For badge flights, the declaration may be recorded in an .igc file from an FR or a position recorder, or written on a single sheet of paper. Item 4.2.1e is not required for straight distance flights claimed from release to the landing or to a finish fix. If items 4.2.1b or c are omitted or incorrect in the electronic declaration for a Silver or Gold badge flight, the OO certificate required by 5.2.4 shall take precedence.
- c. Where more than one FR is used, they must have identical flight task data input, and if one fails, the other becomes the direct replacement.
- d. A written declaration shall be retained by the OO and submitted with claim materials. Consult the FR manufacturer's user manual to determine which method a FR uses to record declaration date and time. Date and time for a written declaration are as certified by the OO. For guidance on declaration procedures and policy, see Annex C, paras 3.5, 6.3, and 6.4
- 5.2.4 When a flight is recorded by barograph or GPS device, the OO performing claim certification may shall verify the aircraft flown, ...
- 5.3.4a PHYSICAL DATA This certificate shall identify the glider and each person aboard. It must be signed by one OO who ...

Changes to SC3C

6.3b Other declaration data Other data that may be required by SC3-4.2.1 is at the beginning of the .igc file. This can be seen when viewed in text format. For example, the first line of a .igc file (after the initial letter A) shows the 3-letter code for the recorder manufacturer followed by the three-character serial number of the FR.

6.3c The header record The remainder of the required declaration data is in the H-(Header) record that starts on the second line of a .igc file. H-record lines that list information on components within the FR begin with "HF" and cannot be altered. Other lines beginning with "HF" list the pilot name(s), the glider type and identification. For records, this data *must* be correctly entered in the FR before takeoff.

Not all NACs issue competition numbers or require them to be unique to a glider – the glider registration or its serial number must then be used.

6.4 Pilot and glider data Pilot and glider data is not definitive until confirmed by independent evidence taken at take-off and landing. When any shared FR is used, care must be taken when inputting pilot and glider data that the information is correct and not that from a previous use. If input errors are found, the OO should be guided by para 10.3.

(10.3 Delete and renumber subsequent paragraphs.)