



Rules of the Coupe des 100 Châteaux 2020

1 - The 100 Châteaux Cup is a friendly meeting organized by the club Touraine Planeur, on its airfield of Tours-Le Louroux (LFJT).

This competition is opened to all types of gliders, single or two-seaters, with or without engine, modern or old-timers.

2 - The crew may be changed at any time during the competition, as only the glider is scored.

3 - The cup is opened to plastic and vintage gliders. There are two scoring, two winners. The number of gliders is limited to 20 (members of the local club not included) in order to ensure a friendly atmosphere.

4 - The entrance fee is 180 € by glider for one pilot, which includes the membership to the club and the specific costs to the organization.

If there are other pilots on the glider, each of them should pay 65 € for the membership to the club. Aerotows not included.

5 - Each glider has to fly within the limits of its airworthiness certificate. Aerobatics and dangerous manoeuvres are forbidden.

6 - Each glider must have at least one high visibility strip on each wing, as well as on the fuselage. It must be also equipped of an anti-collision device compatible with the Flarm standard like is written in the federal competitions rules (FFVP Permanent notes 4.1, articles 7.2 – 7.3).



7 - All pilots in charge must have a valid license to fly gliders, a license-insurance of the FFVP (Fédération Française de Vol en Planeur) and the glider must be insured for third party liability.

The licence-insurance can be purchased in the office, the cost is 48 €.

Each pilot is totally responsible for the flight or any incident or accident resulting from the use of the glider on the ground as well as in the air.

8 – Taking off : the gliders will be aerotowed or winched from the airfield at Le Louroux.

Self launch gliders will pay a 10 € local tax per day they will fly.

The total weight of the glider may not exceed 750 kg.

9 - Launch time will be given during the briefing every morning.

The gliders will be positioned beginning by the last rows.

The two-seater gliders will be parked on the back rows, for maximum runway length to ensure a successful launch.

Other gliders will be placed before the two-seater gliders, without compulsory order. The organizer may impose a placement order in the event of breaches of courtesy.

Old-timers will take-off when they wish, but before or after the modern gliders. (The organisers may change this last item if old-timers are many).

10 - The opening of the “ gate “, considered as the start of the task, will occur 15 minutes after the take-off of the last aerotowed glider.

The gate is a 10 km radius circle around Le Louroux airfield.

Waiting for the opening of the gate will not be mandatory for old-timers. (The organisers may change this item if old-timers are many).

The organisers will check if each participant has respected the opening of the gate by checking the IGC file generated by the logger or the FLARM device.

11 - The scores will be based on two criteria : the number of castles that have been “visited“ (mandatory), and the number of castles photographed (optional).

1 - to “visit” a castle, one must fly through a **5 km diameter circle** centered on the castle.

2 - the competitor can claim a 5 points **bonus** by photographing the castle ; to take the photo, he must be positioned in the southern semi circle on the castle, one wing (left or right) must be visible on the picture.



12 – To be eligible for the bonus, the photographs must be taken with a digital camera (not provided by Touraine Planeur) or a smartphone. Each crew will have to provide (if needed) the organisation with the correct connection cable needed for downloading the pictures

The castle must be clearly identifiable in the picture.

Of course, a castle can be “ visited “ and photographed only once during the competition week.

13 – **The list of the 160 castles** to be “visited“ is on the club website www.touraine-planeur.org. It will be provided to each glider.

The competitor freely chooses his flight sector.

An additional list of castles close to the airfield will be available for **old-timers**.

14 – Each castle provides a **number of points** as indicated hereunder:

- up to 50 km : 10 points
- from 50 to 90 km : 20 points
- over 90 km : 30 points
- three « super-bonus », Mont-Saint-Michel, Fort Boyard, and Guédelon : 150 points.

15 – The organisation reserves the right to add each day some clues identifying a mystery chateau, village, monument, etc. which is not in the list and which will have a value of 20 points if it is “ visited “.

16 – The total of points will be corrected by the coefficient of the glider as defined by the Netcoupe.

A reduction coefficient of 0,8 will be used for **two-seaters** with two pilots on board.

17 – Each daily sequence of pictures will start with a picture of the glider registration and will end with a picture of the list of the castles which have been photographed during the flight.

The pilot will sort out his pictures and present only one picture per castle to the organizer. The daily list of castles will be written in the same sequence as the pictures.

Each competitor is the owner of the photos taken and will have to respect the applicable rules regarding image copyright.

18 – In case of **out-landing** or the use of the engine, only the pictures taken before the landing or the use of the engine will be taken into account.

In this case an extra coefficient of 0,5 will be applied.

For the glider equipped with an engine, the logger must **record the engine noise**.



19 – Beside the Coupe des Cent Châteaux, a prize for **the best picture** of a castle taken during a flight (camera not necessary fixed, free angle of view), and a prize for the most beautiful **out-landing picture** will be awarded by a competent jury.

20 – The competition is placed under the authority of the competition director who has been appointed by the president of Touraine Planeur.

The director will use his/her prerogatives following the rules of the federal competitions (FFVP permanent notes 4.1, article 3).

21 – Participation in the Cent Châteaux Cup implies the acceptance without limitation of the present rules and the formal commitment to respect it with a **spirit of conviviality** which must rule these eight days.

The organisation will hold every morning a **briefing**, at 10.30. All instructions given during the briefing will have to be respected by the competitors.

22 – When a glider has landed out, the pilot or his team have to inform the out-landing PC. Non compliance of this rule results in a penalty which is to buy a beer for the organisers and all the participants.

If request, safe and possible, after landing on an airfield, an aerotow assistance could be proposed, the club pricing policy will be applied.

23 – In case of protest, the deposit of a protest implies that the protestor will be thoroughly drenched in water. If he appeals, then his protest will be taken in consideration and evaluated by the president of Touraine Planeur. If the director is wrong, then the director will be thoroughly watered in turn.

NB – *This translation of the rules has been made to help our friends who don't speak the wonderful language of Molière. In case of conflict with the French version, the original French version will be applicable.*

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