



CONCOURS *de* MACHINES

2017 TECHNICAL TRIALS: PROGRAM

The big comeback!

Congratulation to all 2016 participants and warm welcome to all of you who will dare participating in 2017. Technical Trials are now open to Constructeur outside France.

Let's get together in Ambert june the 29th of 2017!

The Spirit

The technical competition is open to all manufacturers who undertake to present a bicycle (frame) manufactured at least by themselves, as opposed to "assemblers". To enter this contest you will be asked to register with the «Concours de Machines» association. As a reminder the association has for object the promotion of the bicycle craft in France, and the contest is one of its actions.

The main objective is to make known the work and the know-how to the general public, cyclists or not, and to show that there are alternatives to the big series, as well as a different vision of cycling. The second objective is to advance this profession, through competition that can create an emulation and thus allow everyone to innovate and surprise. Finally, French manufacturers have little opportunity to meet each other. By bringing together a large number of French artisanal bicycle players, it will be possible to take stock of this sector and give weight to this know-how to advance the work.

The competition will be organized with all the necessary seriousness, but will remain a friendly competition.

Thematics and rules

Just as for 2016, the 2017 thematics remain the light randonneuring bike.

We are not giving any material rules for the frame and fork, nor mandatory wheels size, equipments, drivetrain or aesthetics guidelines. Your call to make a bike that fits your style.

Being randonneuring tools, the bikes should be able to ride with a 3,3kg load. This load will be mandatory during a part of the saturday race, between 2 checkpoints.

Minimal front and rear lighting lifespan is 8 hours.

Bikes could be derived from one of your serial models but has to be specifically build and prepared for the technical trials. Modified 2016 edition bikes are allowed.

The competition

Likes will be ridden by a cyclist (man/woman) chosen by the constructeur. The rider can be the builder himself, someone of the team, a friend, a customer or a family member. Ranking occurs at the end of the third day.

Ranking takes in account:

- Speed/chrono bonus and penalties from the two races based on 22,5km/h average speed.
- Breakages / breakdowns. **The tests must be carried out in complete autonomy, ie any technical support and external refueling is formally forbidden, as well as changes of parts or configuration.**
- **If a competitor receives external assistance in order to complete the event, he is required to report it upon arrival and will be penalized. Any proven and unreported external assistance may result in Elimination**

- Bonuses: *See Points assignment*
- The weight
- Public votes
- Constructeur votes

What's being left to the jury appreciation:

- Innovative content of the bike
- Custom or modified parts
- Global build quality and details
- Parts origin country
- Price of the bike
- Build workbook

Unfolding

• Thursday june the 29th 2017:

- > AM - Welcoming competitors
(Convocations times will be sent individually after registering closeout. Times will be sorted by a lottery process)
- > Photo shooting of the Machines
- > Bike showcasing in front of the Jury
- > Bike submission to the technical committee
- > En of the day: Briefing for all the Constructeurs

• Friday june the 30th:

First race, road gravel mix. 200 to 25à distance ride in the Livradois/Forez region. Nity start at 4:00am!

- > Echeloned start every minutes
- > Mandatory trace will be unveiled 2 to 3 days before the race (strava file, roadbook...) and will include some checkpoints. Each rider will have a card to get stamped by local shops or staff members.
- > Constructeurs evening/dinner.

• Saturday july the 1nd:

The day begins with a “special” of about 20 km, departure from Ambert around 8 am and return on Ambert.

At 9 am regrouping and departure at free pace until Vertolaye. Departure 9:45 am for a course of about 120 km passing the Col du Béal, with checkpoints always with a card to be stamped by people of the organization.

Between two checkpoints, an X baggage will be imposed on you to carry on your bike. Luggage to be restored.

• Sunday july the 2rd:

No race but riders are welcome to join the “Copains-Cyfac Gravel Bike” event. Two distances, 60 or 80km. Community ride open to anyone. Return to Ambert at midday before:

- > Constructeurs votes
- > Jury votes (public votes are open as soon as the bikes are showcased after the races)
- > Votes count and final ranking
- > Awards ceremony, in common with Copains-Cyfac Cyclosporative event

- End of the “Concours de Machines” approx. 4:30PM

The jury

Jury list pending

If you have any question, please contact:

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See you soon in Ambert!