



PARTICIPANTS

REGULATIONS

XXXVIII l'enes 24 Hores de Resistència
Internacionals en Ciclomotors
de la Vall del Tenes

LLIÇÀ D'AMUNT

GRUP 24 HORES



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ARTICLE 1 ORGANIZATION

The A.E. GRUP 24 HORES organizes the **XXXVIII 24 Hores Internacionals de Resistència en Ciclomotors de la Vall del Tenes** taking place on September 1st, 2nd and 3rd, 2017.

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ARTICLE 2 CALENDAR AND SCHEDULE

May 20th, 2017

Publication of the participants' regulations of the *XXXVIII 24 Hores de Resistència en Ciclomotors de la Vall del Tenes*.

May 29th, 2017

Opening date for the registrations

July 30th, 2017

at 18:00, closing time for the registrations.

August 6th, 2017

Publication of the participants list on www.24hores.cat



September 1st, 2017

- To be confirmed - Opening of the Paddock.
- 17.00 to 18.45 Administrative Scrutineering.
- 18.00 to 19.15 Technical Scrutineering.
- 19.30 to 21.00 Free Practice Session.

September 2nd, 2017

- 08.00 to 09.00 Administrative Scrutineering.
- 08.15 to 09.00 Technical Scrutineering.
- 09.30 Publication of the participants' list.
- 10.00 to 11.00 Free Practice Session.
- 11.10 Briefing for riders and team managers.
- 11.55 Qualifying Practice Session.
- 13.00 Publication of practice results.
- 13.30 Publication of the starting grid.
- 18.15 to 18.45 Presentation of the teams.
- 19.00 Start of the XXXVIII 24 Hores.

September 3rd, 2017

- 19.00 End of the race XXXVIII 24 Hores.
- 19.30 Publication of the results and prizes awards.



ARTICLE 3 GENERAL CONDITIONS

- 3.1 It is prohibited to show any kind of advertising in the boxes or in any other part of the track. If interested in doing so, please contact in advance the head of advertising.
- 3.2 It is prohibited to hammer or stick any sharp object on the walls of the boxes.
- 3.3 Public services such as swimming pool, showers, toilets, must be used responsibly. The organization reserves the right to ask for legal liability and to exclude from the competition the team which fails to fulfil this regulation.
- 3.4 Teams must be careful when using the Paddock area, as it is a limited and small area and it must be optimized in order to fit all teams.
- 3.5 The organization will manage the entrance to the paddock, and may assign the entrance to the paddock follow strictly the race registration order (payment, all rider's details).
- 3.6 The organization may keep some room inside the Paddock area for the needs of the race.
- 3.7 It is prohibited to use motor vehicles (such as pitbikes or scooters) inside the Paddock area and inside the other areas of the track.
- 3.8 Any team that wishes to have its box next to another team's and/or a specific plate number (1 to 99), has to communicate it with an email to inscripciones@24hores.cat before July 30th, 2017. The organization cannot guarantee the accomplishment of all requirements, trying to accomplish as much as possible.
- 3.9 The tents located in front of each box, cannot exceed 340cm height, and neither other devices cannot exceed this height. The teams cannot locate tents on refuelling area.
- 3.10 Each box must be fitted with a fire extinguisher (5kg minimum)
- 3.11 Smoking inside the box and in the refuelling area is prohibited.



- 3.12 The organization reserves the right to change any part of these regulations, and if so, the organization will give written notice about the possible changes to the teams.

ARTICLE 4 SPORTS CRITERIA

- 4.1 The race lasts 24 hours non-stop, on a motocross-like race track.
- 4.2 The race director will hold a briefing (signature control) that all riders and team managers must attend.
- 4.3 During the race, information about its development will be provided.
- 4.4 A bike cannot exit the track, except in case of force majeure, and if so, it has to go into the track in the same exact point it exited.
- 4.5 Riding in the opposite direction of the race on the track is prohibited.
- 4.6 During the race, bikes can only be pushed by its engine, the strength of the rider or any other natural cause. No other person except for the rider can thus push or help push the bike, unless a race marshall commands it and supervises it.
- 4.7 Riders must not make any illegitimate manouvre against the other riders, such as preventing an overtaking.
- 4.8 Participants must follow the instructions or indications given by flags or any other signs that the organization may use.
- 4.9 Any bike which can be dangerous or uncomfortable to the other riders, either due to the bike conditions or the rider's way or riding, can be penalized or excluded.



- 4.10 The bike must use front and rear lights during the period established by the organization. If the rider fails to use the lights when commanded, the rider will be told to stop via PA system. If the rider does not stop in the following lap, the rider shall be penalized. In case the lights failure cannot be repaired, the bike must stay in the box until the organization determines the time when the lights are not necessary any more.
- 4.11 The bike must use exhaust system in well condition. Reparation order will be told to the team, and if the rider don't stop at the next lap will be penalized. If the exhaust system cannot be repaired the bike will remain at box.
- 4.12 The repairs must be carried out in the box of the team. In case of a repair that may entail risk of fire, such as welding, a member of the team must be prepared with an homologated fire extinguisher ready to be used, and the bike fuel tank must be removed and away from the bike.
- 4.13 In case of breakdown in the track, the rider may be helped push the bike by another rider of the same team, totally fitted with the race equipment (helmet, number, gloves, etc.)
- 4.14 If a bike stops in the middle of the track due to breakdown, the rider may repair the bike in a safe place, with previous authorization from the race director or a race official and supervision of a technical steward. The other members of the team (max. 2 people) can provide tools and spare parts to the rider, but only the rider can repair the motorbike inside the track.
- 4.15 Participants must ensure that their bikes fulfil all requirements and all safety conditions during the practice sessions and the race.
- 4.16 The last lap time cannot be less than 10 minutes in dry conditions or more than 15 minutes in wet conditions, once the end of the race has been announced. If the time is more than the established, the last lap will not count.



- 4.17 In order to qualify for the race, the team must cover 40% plus one lap of the total laps completed by the first team of the same category.
- 4.18 After the competition, bikes shall be placed in the Parc Fermee, where the Technical Scrutineer shall proceed to the final scrutineering. Bikes must remain in the Parc Fermee until the Race Director allows teams to take them away. While in the Parc Fermee, bikes cannot be manipulated in any way. At least one mechanic per team must be available in case the Technical Scrutineer orders the dismantling of a bike.
- 4.19 The final results will be published within 30 minutes after the end of the race.
- 4.20 In case there are any questions, requests or complaints about the race results or development, these shall be made to the Race Director.
- 4.21 In case there is a request or complaint about the final results, this shall be made within 30 minutes after the publication of the results.
- 4.22 In order to be valid, a complaint shall be made in writing, signed by a participant and addressed to the President of the Jury. The complaint plus a deposit of 300 € must be given to the Race Director within the following deadlines:
- 4.23 Before the closing of the registration period, if it is a complaint about a regulations mistake.
- 4.24 At least 24 hours before the start of the race, if it is a complaint about a fault in the race track or about any matter which can affect the course of the race.
- 4.25 Before the end of the preliminary scrutineering, if it is a complaint about the validity of an inscription, the ability or skills of a rider, or the characteristics of a bike.
- 4.26 Within an hour after the incident, if it is a complaint against the decision of a marshall or about an irregularity during the race.



- 4.27 Within half an hour following the race, if it is a complaint about the technical characteristics of a bike that has been modified after the scrutineering.
- 4.28 Within half an hour following the publishing of the results, if it is a complaint about the final results.
- 4.29 Within half an hour after obtaining a written response from the Race Director, if it is a complaint against the final resolution about a clarification request.
- 4.30 A complaint or claim can only deal with one specific matter at a time. The deposits will be refunded as soon as the complaint or claim is has been proved. Each claim shall only deal with a single issue.
- 4.31 The decision of the Jury cannot be appealed. In certain cases, however, it might be appealed according to what the *Codi Esportiu de la Federació Catalana de Motociclisme* (The Regulations of the Catalan Motorcycling Federation) prescribes.
- 4.32 The participants, by signing the inscription, declare that they have acknowledged and accepted the current Regulations of this race as well as the *Reglament Esportiu de la Federació Catalana de Motociclisme*.
- 4.33 The Regulations of the FCM shall apply to any aspect which is not provided in these regulations.
- 4.34 These regulations shall be interpreted by the Race Stewards in the first place and by the *Federació Catalana de Motociclisme* (FCM) in the second place.



ARTICLE 5 PARTICIPANTS

- 5.1 All participants must be in possession of a Federation License approved by FCM.
- 5.2 A team must have a minimum of three (3) riders and a maximum of four (4) riders. Three-rider teams and four-rider teams will not be separated in different categories.
- 5.3 Foreign participants shall contact with Grup 24 Hores.

ARTICLE 6 TECHNICAL CHARACTERISTICS - GROUPS

- 6.1 This competition is open to any motorbike of the following categories: **Group2, Group3, PromoCup-2T, PromoCup-2T Serie** and **GreenCup**. To constitute category only one team is needed.
- 6.2 **Group2**: Air-cooled bikes, speed clutch variator engine, up to 50cc (tolerance + 2%) two-stroke. The rest of the bike can be modified.
- 6.3 **Group3**: Liquid-cooled bikes, speed clutch variator engine, up to 50cc (tolerance + 2%) two-stroke. The rest of the bike can be modified.
- 6.4 **PromoCup-2T**: Bikes with manual gearbox, two-stroke, engine from moped, and maximum cylinder diameter 50mm and a maximum stroke of 43mm. The rest of the bike can be modified. Teams in this category must inform about engine's brand and model.
- 6.5 **PromoCup-2T Serie**: Bikes with manual gearbox, two-stroke, engine from moped, and maximum cylinder diameter 50mm and a maximum stroke of 43mm. The framework must be from a moped. The rest of the bike can be modified. Teams in this category must inform about engine's and framework's brand and model.
- 6.6 **GreenCup**: Electric bikes, different models allowed. Please contact the organization for further details.
- 6.7 Maximum noise level permitted shall be 94 decibel.



- 6.8 During all the race the exhaust system should be in optimal status, with silencer also in optimal status.
- 6.9 Brake and Clutch levers must end in round shape (minimum 18mm diameter)
- 6.10 It is strictly forbidden to fit the bike with wing-mirrors, boot, kickstand, passenger footrest, turn indicators, pedals or any other element that the technical steward considers inappropriate or dangerous.
- 6.11 The bike, the number plate and the rider shall not be replaced by any other bike, number plate and rider which is not the officially registered. In doing so, team shall be excluded from competition. Once the registration has been done, a change or replacement shall only be accepted if presented in writing to the Jury of the Competition before the scrutineering.
- 6.12 During the race, riders shall wear a homologated helmet, appropriate trousers and gloves, boots without studs, shoulder protections, knee braces and elbow braces, long-sleeve shirt and number. Goggles are optional, and in case of wearing them, they must be MX-type. Any bike or rider which does not comply with the rules of equipment shall not be allowed into the race track.
- 6.13 Main Front Lighting System:
Lighting located on front number plate, fitted with white or yellow light, which must allow the bike to be seen from a distance of 30 meters minimum, when the engine is on. System must work properly (continuously, not flashing) during the required period. Lights may be removed when its use is not compulsory. Additional lights on the front will be allowed, but never will replace the main front lighting system, and these ones cannot be red or orange.



6.14 Main Rear Lighting System:

Lighting located on the rear side of the bike, must be red and must not exceed power of 12w. System must work properly (continuously or flashing) during the required period, even when the bike is off. Lights may be removed when its use is not compulsory. Additional lights on the rear will be allowed, but never will replace the main rear lighting system, and must be red.

6.15 Helmets must be fitted with a light reflecting patch of 20 cm² (5x4cm) minimum, placed on the rear part of the helmet.

6.16 Bikes must have 3 number plate backgrounds of minimum 200x250mm.

6.17 Number plates shall be provided by the organization and must not be cut or modified without previous authorization from the technical steward.

6.18 The team accepts wearing and respecting the advertising in the number and number plates, and shall not add any other image or letters on it.

6.19 It is strictly forbidden to put any sticker on the number plates.



ARTICLE 7 CHARACTERISTICS – RIDER CLASSES

- 7.1 Depending of the characteristics of the riders of a team, they may be grouped as: **Vall del Tenes, International, Females, Mixed, Sub20 and Master40**. To constitute category a minimum of 3 teams are needed. To joint to any of these groups must be requested and certified (by official document) before August 19th, 2017, by email at inscripcions@24hores.cat. After this date, cannot be ensured the adhesion to these groups.
- 7.2 **Vall del Tenes:** Teams which all riders are resident of one of these towns of Vall del Tenes (Bigues, Santa Eulàlia de Ronçana, Lliçà d'Amunt and Lliçà de Vall). This class is incompatible with International.
- 7.3 **International:** Teams which all riders haven't Catalan or Spanish nationality. This class is incompatible with Vall del Tenes.
- 7.4 **Females:** Teams which all riders are women. This class is incompatible with Mixed.
- 7.5 **Mixed:** Teams which two (2) riders are women. This class is incompatible with Females.
- 7.6 **Sub20:** Teams which all riders are under 20 years old at the end of the race (born at September 4th 1997 or later). This class is incompatible with Master40.
- 7.7 **Master40:** Teams which all riders are over 40 years old at the start of the race (born at September 1st 1977 or later). This class is incompatible with Sub20.



ARTICLE 8 REGISTRATIONS

- 8.1 Participants must fill in the registration form via internet in the website <http://www.24hores.cat>. A registration shall only be accepted once the organization has received the payment receipt (corresponding to the registration).
- 8.2 The registration period finishes on July 30th 2017 at 6 p.m.
- 8.3 The organization establishes a limit of 50 participant teams, and may close the registration period when this number is reached.
- 8.4 The registration fee is 590€ per team.
- 8.5 Foreign riders must contact the organization sending an email to inscripcions@24hores.cat

ARTICLE 9 SCRUTINEERING

ADMINISTRATIVE SCRUTINEERING

- 9.1 Riders must show their federation license, their ID card or passport, pass the signature control and finally sign in the document of risk acknowledgement.

TECHNICAL SCRUTINEERING

- 9.2 There will be only one bike per team. The framework and crankcase will be marked and must not be replaced. In case of need to replace any of them can be done under the Race Director authorization, and applying the consequent penalty.
- 9.3 The fire extinguisher in each box shall be checked.
- 9.4 The preliminary technical scrutineering shall be carried out by the technical steward. In order to proceed with the scrutineering and the sealing, the bike must be bring to the scrutineering tent.



- 9.5 During the bike scrutineering, number plates, levers, lights and general aspect of the bike shall be checked, as well as any other part that the technical steward considers necessary.
- 9.6 The rider's equipment shall also be checked during the technical scrutineering. Besides, aspects mentioned in the article 6 shall be checked at the moment of the race start.
- 9.7 If the technical steward considers that a bike does not comply with the required conditions for this competition, the technical steward shall communicate it to the team manager. The team will then have a period of 30 minutes to modify the bike. If the problem cannot be solved within these 30 minutes, the team will not allowed to start the training session or the start of the race if the reported issues have not been solved.
- 9.8 During the competition, a bike might be scrutineered to check its safety conditions and to verify that none of the marked or sealed parts have been replaced.
- 9.9 The organization reserves the right to order a medical check on the riders and to exclude them from the race in case their health condition is not optimal, as deemed by the doctor.

ARTICLE 10

PRACTICE SESSIONS

10.1 Practice sessions shall be scheduled as follows:

September 1st, 2017

19.30 to 21.00 free practice

September 2nd, 2017

10.00 to 11.00 free practice.

11.55 qualifying sessions. Each team will have the opportunity to make only one timed lap. Riders will do their timed lap one by one, leaving an interval of 30 seconds after the previous



rider. Riders must take the start following the reverse order of number plates (50, 49, 48...).

10.2 Practice sessions may be modified and/or reduced for major cause or circuit limitations.

ARTICLE 11	RACE START
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11.1 45 minutes before the race start, bikes shall be placed in the starting grid according to the results of the qualifying practice.

11.2 If a rider or team fails to place the bike in the starting grid during the presentation of the teams, they will take the start from the back of the grid, according to number plate.

11.3 Bikes might be warmed up until 15 minutes before the race start. From that moment on, all members of the teams must leave the track, except for the riders who will take the start.

11.4 At the moment of the start, the bike may only be held by another member of the same team.

11.5 Start will be "LE MANS" style.

11.6 Once a technical steward has shown the green flag, a rider might be helped push the bike by another rider of the same team.

11.7 It is forbidden to start before the starting signal, as well as receiving any kind of assistance.

ARTICLE 12	RIDERS CHANGE-OVER
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12.1 A rider shall rest a minimum of 30 minutes between change-over.

12.2 The riders change-over can only take place in the box or the refuelling area.



- 12.3 Only with previous authorization from the Race Director, a rider change-over will be permitted outside the box in case the rider gets injured and must abandon the competition. The incoming rider must be accompanied by a member of the organization to the exceptional change-over area.

ARTICLE 13

REFUELLING

- 13.1 There will be a set area for the refuelling.
- 13.2 During the refuelling, the bike must have its engine off and there must be a maximum of 2 people from the team helping with the refuelling.
- 13.3 It is strictly forbidden to store fuel inside the box and to refuel outside the refuelling area.
- 13.4 Inside the refuelling area it will only be permitted to refuel, to lube the chain, to remove the sand protector of the filter, and to carry out the rider change-over. Any other operation that means the use of tools or filter replacement, is strictly forbidden in this area.
- 13.5 It is strictly forbidden to smoke in the box and the refuelling area.

ARTICLE 14

LIGHTS

- 14.1 The race director will announce when the lights must be turned on.
- 14.2 The race director will announce when the lights might be turned off.
- 14.3 If a bike has a broken or inoperative rear or front light, the team will be informed via PA system (see article on penalties).



ARTICLE 15

PRIZES

- 15.1 The organization will award the following prizes for Categories:
- a) Trophy for the first, second and third teams of the overall classification.
 - b) Trophy for the first, second and third teams of each Category.
- 15.2 The organization will award the following prizes for Classes:
- c) Trophy for the first, second and third teams of Vall del Tenes.
 - d) Trophy for the first, second and third teams of International.
 - e) Trophy for the first, second and third teams of Females.
 - f) Trophy for the first, second and third teams of Mixed.
 - g) Trophy for the first, second and third teams of Sub20.
 - h) Trophy for the first, second and third teams of Master40.

ARTICLE 16

PENALTIES

The Jury of the Competition may inflict penalties if the regulations are infringed. List of penalties:

- 16.1 Failing to proceed to the preliminary scrutineering: not authorized to take the start.
- 16.2 Falsification of the registration data: Exclusion of the subject fraudulent.
- 16.3 Bike which fails to comply with the safety regulations: Compulsory repair.
- 16.4 Proceeding to the scrutineering out of time: 60 € fine.
- 16.5 Starting the engine when it has not been authorized: 1 lap.
- 16.6 Jump start (leaving the starting position before the start signal): 1 lap.
- 16.7 At the moment of the start, helping the rider push the bike before the Race Director gives authorization: 1 lap.



- 16.8 Any kind of irregularity found in a scrutineering during the race:
Excluded from the race.
- 16.9 Changing the bike during the competition: Excluded from the race.
- 16.10 Rider change-over outside the designated areas: 20 laps.
- 16.11 Proceeding to the rider change-over in a non-authorized way: 20 laps.
- 16.12 Taking shortcuts inside the race track: Excluded from the race.
- 16.13 Entering or leaving the box through non-authorized entrances: 5 laps.
- 16.14 Riding or pushing the bike in the opposite direction of the race on the track or in the box area: Exclusion of offender rider plus 20 laps.
- 16.15 Blocking or obstructing the pit lane: 1 lap.
- 16.16 Non-authorized people inside the box: 1 lap.
- 16.17 Failing to wear the required gear: Not authorized to take the start.
- 16.18 Failing to show clearly the number plate and number while racing: lap will not be counted.
- 16.19 Changing motorbike number plate during the competition: Excluded from the race.
- 16.20 Refuelling in a non-authorized area or in a non-authorized way:
Excluded from the race.
- 16.21 Smoking in prohibited areas of the race track: 1 lap.
- 16.22 Repairing the bike with non-authorized assistance: 10 laps.
- 16.23 Rider being helped by a non-authorized person: 5 laps.
- 16.24 Failing to stop the engine during the refuelling: 5 laps.
- 16.25 Illegitimate manoeuvre with consequences: Exclusion of offender rider plus 20 laps.
- 16.26 Illegitimate manoeuvre without consequences, first time: warning.
- 16.27 Illegitimate manoeuvre without consequences, second time:
Exclusion of offender rider plus 20 laps.
- 16.28 Failing to obey the orders of the technical stewards: 20 laps, or depending of the seriousness and consequences, rider exclusion or team exclusion.



- 16.29 Riding in a manner which may cause danger to other competitors:
Exclusion of offender rider plus 20 laps.
- 16.30 Failing to go into box in the following lap after being told about a problem with the lights:
- a) first time: warning.
 - b) second time: 1 lap.
 - c) next times: 2 laps.
- 16.31 Failing to go into box in the following lap after being told about a problem with the exhaust system:
- a) first time: warning.
 - b) second time: 1 lap.
 - c) next times: 2 laps.
- 16.32 Failing to respect the order in case the Safety Bike appears on the track: 5 laps.
- 16.33 Overtaking the Safety Bike: Excluded from the race.
- 16.34 Completing the last lap faster than permitted: last lap will not be counted.
- 16.35 Failing to place the bike in the parc fermee at the end of the race:
Excluded from competition.
- 16.36 Breaking the rules of the parc fermee: Excluded from the competition.
- 16.37 If there are any irregularities in the final scrutineering: Excluded from competition.
- 16.38 Being rude or offensive to the organization: 5 laps.
- 16.39 The jury of the competition may exclude a team or a rider in case of a repeated offence.
- 16.40 Transponder fraudulent manipulation: Excluded from competition.
- 16.41 Transponder delivery before the end of the race: Not classified.
- 16.42 Replace the framework with Race Director authorization: 50 laps.
- 16.43 Replace the framework without Race Director authorization: Excluded from competition.



16.44 Replace the crankcase with Race Director authorization: 50 laps.

16.45 Replace the crankcase without Race Director authorization: Excluded from competition.

A.E. GRUP 24 HORES

Lliçà d'Amunt, May 20th, 2017