

# Copa 'T'T' 2011



**GENERAL & TECHNICAL RULES**

**ENGLISH**



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## GENERAL RULES

### ARTICLE 1. DEFINITION

1.1 The Championship Andorra All Terrain All Terrain consists of tests in which participants compete under their knowledge of skill, dexterity and rescue situations that will ultimately be compromised and that dictate the final rankings.

1.2 The type of layout is suitable for vehicles that have been made, being of different difficulty depending on the category involving the vehicle series, and Extreme Ready.

1.3 The winners will be those who have test scores less accumulated during the course of the same, taking into account the following parameters: time (timed zones), penalties. There may also be areas of teamwork, to id areas orientation to be scored or discounts.

1.4 The layout should be done within an enclosed space and may include different types of terrain such as rocky, valleys, land is not degraded, or hard to reach places obstacles to traffic, but whenever authorized by the competent authority appropriate. There may be the type of trial evidence and artificially constructed INDOOR

### ARTICLE 2. SCOPE

2.1 This regulation is applicable to general Championships Andorra All Terrain and testing content.

### ARTICLE 3. OBLIGATIONS AND CONDITIONS

3.1 The Automobile Club of Andorra, hereafter ACA Championships set for this year's All Terrain following: Andorra Championship Series category for vehicles.

UEFA Andorra Ready for vehicles category.

Championship Andorra vehicle category Extreme.

3.2 shall apply, in order of preference:

The general prescriptions for championships, cups and trophies for Andorra this year.

The present General Rules Championship Andorra All Terrain.

The Private Regulation of the test.

In case of contradiction between some of these regulations prevail in the range indicated above.

The ERC shall apply with priority on the general aspects of procedure, appeals and complaints.

### ARTICLE 4. CATEGORIES

4.1 In all tests shall be informed of the categories supported. It is possible that any of the three test categories may not participate (difficult terrain).

**Category Series** : Areas of moderate difficulty, or number of vehicles with modifications permitted in the technical regulations.

**Ready Status**: The same areas that the category of series or others in which required engineering can not be used in the category of series or safety bars in this category will be allowed vehicle prepared and modified according to the technical regulations.

**Category Extreme** :Zones harder than those of the series and prepared. In this category will require the use of the winch. It is recommended that participants in this category vehicles are ready and that its occupants have good knowledge of extreme 4X4.

4.2 specification and / or description of vehicles allowed in each category, see the technical regulation.

### ARTICLE 5. CANDIDATE

5.1 Each team will comprise a vehicle and two people.

5.2 No persons under 18 may participate.

5.3 The driver of the vehicle involved must have the mandatory license.

5.4 The pilot and copilot must be in possession of the licensed national 4x4.

5.5 The rate and foreign pilots can participate in the Championship. Must be in possession of a license given by the NEA or a valid license for the type of day given by the ACA.



## **ARTICLE 6. SCORING**

**6.1** The scoring for these Championships are set to the ACA Sports Calendar for the year.

## **ARTICLE 7. TRAIL**

**7.1** A trial should be composed of at least four areas of postage.

**7.2** Definition of zone: Sectors that individual teams must overcome to achieve the minimum score possible in accordance with these regulations. There may be areas that must be overcome together with other teams, named areas of teamwork.

**7.3** Definition of stretch - The areas are divided into three sections, marked by a ribbon hanging vertically on the tape that marks the area.

**7.4** Access: Each zone must have at least one gateway, which can also be an output and, if necessary, intermediate gates. The position of the door is fixed to the floor with some kind of signal that can not be subject to displacement. The layout of the area will be demarcated with ribbons attached to the ground. If you use stakes, they will have a minimum height of 25 cm.

**7.5** Time: Depending on which trial was held, the areas will have a maximum working time of between 15 and 60 minutes and prepared for the series categories, and between 20 and 120 minutes (depending on the area) for the extreme category, taking- which give a finishing this time.

**7.6** Each area must be properly numbered.

**7.7** Within each area variations of two or three categories will be listed as follows:

Red arrows: category end.

Blue arrows: ready categories and series.

Other arrows: series categories.

**7.8** There may be trials with work areas with equipment, areas to test and guidance (see Annex 1).

## **ARTICLE 8. SECURITY**

**8.1** The security personnel, appointed by the organizer, ensure public access within the route marked by vehicles.

**8.2** The areas must be fenced or encintades enough to prevent dangerous approach of the public sites of the same. In any case, the tapes that delimit the area will be within two feet of fencing or ribbons that mark the danger zone by the public, unless this is at a minimum height of 2 meters.

**8.3** In the areas of design will seek at all times to avoid routes that involve danger to the public official or the participants themselves.

**8.4** You must provide a service appropriate to the terrain crane to areas where they compete.

**8.5** Medical and health services. In each appoint a chief medical test, there will be an ambulance at least.

**8.6** In the view of the organization, participants can make a preview of the areas on foot, before the start of the test. Recognize the area is prohibited when there are vehicles in performing them.

## **ARTICLE 9. PILOT AND SECURITY COPILOT**

**9.1** copilot's main function will be to guide the pilot and tell the best option pass inside the area. This will be done from within or from outside the vehicle as deemed appropriate.

**9.2** All entrants and drivers participating in different races covered by this regulation generally fall on his own behalf and in his case, of all people in that part of your team.

**9.3** must be respected Chapter III of Annex "L" CEI.

**9.3.1** Helmet. It is compulsory to wear a helmet with a current approval. Appendix L, Chapter III, Art. 1.

## **ARTICLE 10. PARTICULAR REGULATION AND ACCESSORIES**

### **10.1 PARTICULAR REGULATION**

**10.1.1** The regulation explicitly indicate any special provisions and special conditions of the organizer, which also agrees with the regulatory texts.

**10.1.2** At least one month before the start of the experiment, two copies of the draft regulations particular should be submitted to the Secretary of the ACA, with the aim of obtaining the required approval. The ACA will inform the organizer of possible amendments to be made or given their consent. The final special regulation will be published at least fifteen days before the start of the experiment.



**10.1.3** The deadline for registration will be closed one day before the start of the test. The entry list with the order number of the equipment must be posted the day before the start of the test.

**10.1.4** The rules indicate the particular place and time of the publication of official results.

## **10.2 AMENDMENTS TO REGULATION - ACCESSORIES**

**10.2.1** The particular provisions of the regulation may only be modified within what is stipulated in articles 66 and 141 of the International Sporting Code. All possible modifications or additional provisions should be reported through add-dated and numbered to be part of this Regulation.

**10.2.2** The above accessories will be exhibited on the notice board at the Secretariat of the test, and also be communicated directly to the participants, who must sign a receipt.

## **10.3 APPLICATION AND INTERPRETATION OF REGULATION**

**10.3.1** The Director of Test Run is responsible for the implementation of the General Rules and Regulations particularly during the development of the test.

**10.3.2** Any claim submitted by an entrant will be sent to the Stewards for the student and take a decision (art. 171 and following of the CIS).

**10.3.3** Similarly, any case not provided the regulation will be studied by the Stewards, who are the only one who has power of decision (Article 141 of the CIS).

**10.3.4** Any maneuver unfair, improper or fraudulent, made by the entrant or team member, will be judged by the Stewards, who may decide a penalty, which can reach exclusion test, and if appropriate, or believe, order that a report of the facts led to the Competition Committee and Discipline of the ACA.

## **ARTICLE 11. OFFICIAL**

**11.1** The panel of officers will be settled in accordance with the general requirements of the Championships, Cups and Trophies Andorra.

## **ARTICLE 12. REGISTRATION**

### **12.1 APPLICATION FOR REGISTRATION**

**12.1.1** In particular regulation must be noted the opening date and time of registration and where they can.

**12.1.2** can not make any modification in the registration form, except the cases provided for in this Regulation. However, until the time of the technical checks, the participant can change the vehicle registered to another in the same category.

**12.1.3** After the close of registration, change contestant is prohibited. In cases not provided, the ACA may only authorize the change of the team.

**12.1.4** For the mere fact of signing the bidder registration form, and all your team members, are subject to the sporting jurisdictions recognized by the International Sporting Code and the provisions of this regulation. The particular regulation 12.1.5 shall, if applicable, the maximum number of registrations.

### **12.2 REGISTRATION RIGHTS**

Regulation 12.2.1 shall Individual registration fees, distinguishing whether accept or reject the optional advertising proposed by the organizer.

## **ARTICLE 13. INSURANCE**

**13.1** The registration fees include the insurance premium and guarantee liability to third contestant in accordance with rules agreed by the ACA.

**13.2** The contract will cover the liability insurance policy required, in accordance with that stipulated by the provisions in force in Andorra.

**13.3** contestants are reminded that the insurance policy contracted by the organization only covers damage caused by drivers and owners organizers, who are excluded and damage cars or the drivers themselves participants.

**13.4** Regardless of the aforementioned liability insurance, entrants and drivers are free to hire their own convenience and insurance individual fit. In case of accident, entrants and drivers must exclude all liability of the entity and the organizers of the event, and must waive any claim made against the above.

## **ARTICLE 14. ADMINISTRATIVE VERIFICATIONS**

**14.1** All entrants must submit to the administrative checks, with all documentation and licensing requirements, established when the program schedule.



**14.2** Through these inspections will check the accuracy of all data in the registration form and uniqueness, as well as licenses and documentation.

## **ARTICLE 15 . TECHNICAL CHECKS**

**15.1** All participating teams must submit proof with their cars in their technical program schedule provided in the particular regulation.

**15.2** After the technical checks and if not next technical or safety of a vehicle, the Stewards may grant an extension of time to adapt and submit a new check.

**15.3** The Stewards deny access to any vehicle that does not comply, prior report of Scrutineers.

**15.4** The inspections made before departure will be fully general types: control licensing, brand and model of vehicle, the vehicle's apparent conformity with the group in which it is registered, the basic elements of security, conformity with technical regulations of all Land.

**15.5** At any time the test checks can be made complementary, both for pilots and vehicles. Contestants are responsible at all times to test the technique under your vehicle.

## **ARTICLE 16. BRIEFING**

**16.1** The Race Director, will perform one or more briefings to pilots and competitors. All entrants or the representatives they have appointed vehicles and participants are allowed to participate in the race are required to be present throughout the meeting.

## **ARTICLE 17. PENALTIES**

**17.1** Touching the tape or stake = 200 points

**17.2** Do not wear a seat belt 17.2 = 120 points (per person)

**17.3** Do not use a sling to encircle a tree or other winch on the use of = 60 points.

**17.4** With the penalties of articles 17.1-17.2-17.3 there will be a maximum score of 500 points. In case a vehicle exceeding 500 penalty points will be counted only a maximum of 500 points.

**17.5** \* In case of overcoming a zone without using the winch, apply a discount of 10% of the total time planned for that area.

This article only applies to categories and Extreme Ready.

**17.6** The penalty for each section are not exceeded in = 500 points.

**17.7** do not reject either the area a zone = 1 point per second multiplied by the total time given to make the area + 500 points x 3 sections.

**17.8** If a vehicle has not finalized all areas during the course of the schedule set by the organizers of the test, they will be penalized as areas not passed, not made for each area (= 1 point per second multiplied by the total time area stretches over 500 points x3, as specified in Article 17.8 of this regulation).

**17.9** \* Participate in the series category with the category of vehicle or Far Ready involve a penalty of 100,000 points.

**17.10** \* Ready to Participate in the category of vehicle category Far involve a penalty of 100,000 points.

**17.11** Participate in the extreme category equipped with a 4x4 with tires larger than 102 cm will be a penalty of 100,000 points.

**17.12** Using equipment that the vehicle is not penalized at start area . The timer will not stop while these elements are not in the vehicle at the time of the end zone.

**17.13** is penalized with 100 points for each missing equipment at the time of inspections (Article 2 technical regulations) and to take time out of the test to have the required equipment.

## **ARTICLE 18. DEVELOPMENT OF THE TEST**

**18.1** As a vehicle passes through an area can not be guided or helped by the public or another person team than the copilot. The penalty is a decision of the commissioners can get sports exclusion.

**18.2** Within the area are required to carry a pilot and copilot always put a helmet and gloves.

**18.3** The start area for each team will be given by the judge in the area, with pilot and copilot in the car with seat belts put on a helmet and gloves.

**18.4** The copilot can continue or not in the vehicle directing the pilot to maneuver, you can use all the features available within the vehicle from the beginning of the area.

**18.5** In no case may not use other materials not naturally present in the vehicle when the area started.

**18.6** The pilot will lower the car to help the passenger whenever he sees fit.

**18.7** When the pilot or copilot must return the car back button belt.



**18.8** When a vehicle is exceeding an area may not be helping anyone except for pilot and copilot (excluding areas of teamwork). Only you can receive outside assistance when requested to do so (in this case is considered that the vehicle has not passed the area and time will be exhausted by).

n The areas can not be changed manually or with peak or with shovels. Can only use the material available at that time in the car.

**18.10** The timer will start counting from the moment the judge gives the exit area (beginning with the vehicle outside the zone, the pilot and copilot inside the vehicle with a helmet, gloves and belts) when il'aturarà the team is out of the area within the vehicle, helmets, belts and gloves properly placed. In the event that equipment used to rescue these must be collected in the vehicle before the end zone.

**18.11** Each section is not completed in time involve a maximum penalty area, when the shaft means passed back over the tape of the section. The last stretch is the end of the area understood as completed when the area has been passed as the regulation says.

**18.12** There may be some areas where the organization could provide material for overcoming them. The judge will inform the area at the time. If this material is used, the area will not be as complete until such material has not been properly returned to their place of origin.

**18.13** Participants may, at random, choose the area you want to do, having the obligation to set all the zones, according to the trial, there is a possibility that has been performed more than once all areas receiving an appropriate time to make up. At trial you wish to carry more than one round in all areas, can not start the second round until you have completed all areas without exception.

**18.14** In case of breakdown of a vehicle inside the area, the team can make the repair without any outside help and only have the items in the vehicle at the time of the start area. Once you've made timely repairs, to continue in this race will go on tour verification technology, which will not under the vehicle.

**18.15** For reasons of safety or force majeure, the organizers have the right to delete or modify the itinerary or areas without trial contestants are entitled to claim. In case of modification or elimination, contestants have to be notified as soon as possible.

**18.16** With the moving vehicle is completely banned, it leaned to the same ballast.

**18.17** During the test, the vehicle load (spare wheel, stairs ...) should be separated from the passenger compartment pilot, if in any vehicle, it is not possible this should be well secured.

**18.18** Scores

The time inside the area will be in seconds (1 second = 1 point).

**Example:** An area of 30 minutes, if it ends with a maximum time limit will mean score = 1800 points (30 minutes x = 60segons 1800segons).

**Example:** Starting above the same area and not the end-points + 1800 = total penalties (maximum 500 points) + 500 points for unsurpassed section (refer to section passed when the rear axle have gone balitzadora tape). Each area has three sections. (Art. 7.3)

**Example:** The same area is complete with 16 + minutes playing a tape (200 points), we assumed a total of (16x60) +200 = 1160 points.

## ARTICLE 19. COMPETITION NUMBERS

**19.01** Draw will be provided for all vehicles involved in a number of backend. With which to proceed draws of the open areas. There will be a draw for each category. Once areas are open, the order of passage in these indifferent.

## ARTICLE 20.WORK PARK

**20.1** The organizer will plan a tour inside the grounds of a park area for work.

**20.2** All repairs except those authorized by the Stewards will be developed within the work park

**20.3** Working Within the work park is prohibited testing acceleration , jeopardize the integrity of other people etc.. Any violation of park rules at work, be punished with a penalty of exclusion that can reach the test criterion of Commissioners meeting.



## ARTICLE 21. CLOSED PARK

21.1 The vehicles are considered under a closed park, ending the last area, even within the deadline for submitting claims and published the final official classification.

21.2 The vehicles that do not end up areas, must necessarily have access to the closed parc to qualify for the classification.

21.3 After the vehicle is parked within the park closed, the pilots immediately leave the place where the entry will be prohibited from this time until the approval of Commissioners meeting.

21.4 During the regime of closed park is forbidden to make any repairs or supplies.

## ARTICLE 22. Claims - Appeals

22.1 Any claim or appeal shall be governed, as established in Article 171 of the CIS, and following.

2.22 will be presented as specified by the general prescriptions of championships, cups and trophies for Andorra this year.

## ARTICLE 23. STANDINGS

23.1 The classification of each trial should be set taking into consideration all the evidence or in the same areas.

2.23 At the end of each test set a general rating for each category, counting the penalty points accumulated during the experiment, the winner being the least points accrued.

23.3 In the event of a tie in points, the tiebreaker will be looking for participants with better ratings in the first zone, and if still a tie, will break the tie for second zone, third etc..

23.4 Publication of results.

During the test, the rankings will be published with the following criteria:

Provisional Final Classification: Classification published by the Race Director at the end of the test.

Official Final Standings: Standings approved by Stewards.

## ARTICLE 24 trophies and AWARDS

24.1 For each test criterion of the organizer.

24.2 The Particular Regulations shall set the time and place.

24.3 Assistance to the awarding of prizes will be mandatory. In case of absence of the participating team will not receive trophies or prizes that correspond, except for reasons of force majeure.

## ARTICLE 25 CLASSIFY TIONS OF CHAMPIONSHIP

25.1 The final standings of the championship set between the pilots who participated in at least one test.

25.2 \* To set the final of the Championship will be held all the results of each participant and the worst result will be deducted from each team is counted as non-participation has resulted in a test.

25.3 is declared the winner of the Championship in Andorra All Terrain, the drivers who obtained the greatest number of points according to Article 26.

25.4 \* In case of tie in points, the tiebreaker will be looking for participants with better ratings in the first round is complete and if there is still a tie, break the tie for second test is the third and so on.

## ARTICLE 26. Scores

26.1 After each test scoring, according to established scores following final classification for each category:

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
15	12	10	8	6	5	4	3	2	1



## ARTICLE 27. AWARDS

**27.1** In accordance with the final score, awarded the following awards:

Championship pilots and navigators, the first 3 trophy in each category.

In the event that one of the teams winning the copilot was not always the same in all races will be the co-driver with most points will receive the award. In case of tie will be the same pilot who decides who should receive the award.



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## TECHNICAL REGULATIONS

### ARTICLE 1. VEHICLES

**1.1** Only 4x4 vehicles will be allowed and the relevant documentation to date and its insurance, according to the test.

**1.2** Only 4x4 vehicles will be allowed with a maximum authorized weight of 3,500 kg.

**1.3** The vehicle must have at least two places in the front seats.

**1.4** It is mandatory that the participant vehicle has safety belts for both seats (pilot and copilot) for at least three points.

**1.5** All vehicles must have at least two well rings or hooks attached to each other before being towed back to power if appropriate (NOTE: Most of the vehicles that carry no source used to pass the verification techniques).

**1.6** The vehicles involved should not in any decisive than English during the course of the experiment could cause damage to participants (parts rusted, broken, anything that can cut ...)

**1.7** is completely forbidden to use dynamic strings like "Kinetic".

**1.8** is completely prohibited the use of steel cables to winches.

The use of synthetic rope type "plasma" is mandatory and hook must carry the same mandatory security fence in good condition and functioning.

### 1.9 VEHICLES STANDARD SERIES

**1.9.1** All vehicles participating in the series category and not have roll bars, must necessarily have all the parts that make the vehicle (doors, windows, hood, hard-top with ...), assumption mentioned above may participate in any vehicle with roof.

**1.9.2** The maximum width of a vehicle involved in this category can not exceed 1.9 m.

**1.9.3** not use the winch into this category.

**1.9.4** The maximum size of tire is 84 cm.

**1.9.5\*** prohibited the use of bridges "arcades"

**1.9.6** It is prohibited to use equipment or 100% hydraulic steering in vehicle

### 1.10 VEHICLE CATEGORY PREPARATIONS

**1.10.1** The maximum size of tires for these vehicles can not exceed 94 cm.

**1.10.2** Fire Extinguisher least 2 kg.

**1.10.3** Within this category vehicles must have anti-dump bars.

**1.10.4** It is mandatory that the vehicle has at least one winch in no case can be manual, a minimum capacity of not less than maximum weight of the vehicle.

**1.10.5\*** prohibited the use of bridges, porticoes

**1.10.6** shall not use equipment or 100% hydraulic steering in vehicle

### 1.11 VEHICLE CATEGORY XTREM

**1.11.1** The vehicles involved in the extra category (see 1.1) must be equipped with bars anti-dump a minimum of 6 points, not only admitted to bar hills body.

**1.11.2** All vehicles participating in the extreme category must possess at least a minimum capacity of winches maximum weight of the vehicle, in no case can be manual.

**1.11.3** The maximum size of tires for these vehicles can not exceed 104 cm.

**1.11.5\*** authorized the use of gantry bridges



**1.11.6** authorized use or 100% hydraulic steering equipment on the vehicle.

These points are mandatory. Should any of these are not fulfilled properly, and penalties of this regulation do not provide for any penalty points at issue will not be allowed participation in the test vehicle.

## **ARTICLE 2. EQUIPMENT REQUIRED**

All vehicles must carry a minimum and maximum relief and rescue following elements:

A pair of scales or plates, the length of which may not exceed 1.50 m.

A hi-lift (and far away.)

A spare tire.

2-4 Slings.

Pulley of a forward (and far away).

2-6 Grillet.

A minimum of 2 kg fire extinguisher. (And far away).

## **ANNEX 1**

Areas of teamwork, to areas, orientation.

### **1 OPERATION OF THE AREAS OF TEAMWORK**

Areas of teamwork will be conducted by two groups. These groups constitute draw through each zone. A draw for the other extreme category to the category of preparations, so that each category is divided into two groups. Once we have the two categories divided into two groups, these are two teams joint working between tip and preparations (50% and 50% far away).

The start area is carried out when the first vehicle enters the same team and same area will be finished after the last vehicle of the team left unfinished.

Areas of teamwork are the areas A, B, C, D, E. ..

### **TIME**

The time inside areas of teamwork will be 40 minutes maximum for each. In the event that both teams do not finish in the time zone set up the winning team will be those for whom the distance from their latest vehicle is the longest.

### **Picture**

Within each area the winning team will get 0 points, 500 points giving the other team. The scores from each team will join the same manner for computing individual participants from each team.

### **1 – QUICK ZONE**

As the name indicates the areas are very quick and easy.

The areas to be areas with letters (a, b, c. ..) these are no longer working in teams, with a maximum of 5 minutes (300 points maximum).



## 2 - ORIENTATION

The winner of the test target is one that gets the most points with the location of "waypoints" and so on.

The classified staff will receive for its calculation the following points:

1st	place:	0	points
2nd	place:	300	points
3rd	place:	600	points
4th	place:	900	points
5th	place:	1,200	points
6 th	place:	1,500	points
7th	place:	1800	points
8th	place:	2100	points
9th	place:	2400	points
10th	place:	2700	points
11th	place:	3,000	points

Once exhausted the time limit to perform the test target vehicles that arrive later than this time exhausted penalized 60 points per minute and can reach a maximum of 15 minutes. Exhausted these 15 minutes, that team will be ranked in last position of the test.

In case of tie points between various teams in the locality of "waypoints", off the set taking into account the order of arrival of equipment.

## 3. NIGHT AREAS

Such areas have no sections.

