

## 1- GENERAL INFORMATION

Race to Hell: the first Italian race that combines the speed aspect, typical of a Baja, with extremely technical and trialistic passages;

A regularity race with off-road driving, using a GPS track. The race takes place on natural terrain obstacles and difficulties can change abruptly: it is not a race track with safeties, and therefore the Italian Highway Code applies.

The competition is exclusively for ATVs and SXS.

## 2- SPORTS REGULATION

Racers with a driver's license, competitive license (MOTOASI), vehicles in good standing and in compliance with the current Highway Code may participate.

NO ATV or SSVs that are not licensed and insured will be accepted. The staff reserves the right not to allow the participation of a competitor who is not in good standing on the day of scrutineering. The organization reserves the right to determine on a day-to-day basis whether to make one or more passes on the same race track.

Riders will have to follow a route that will be emailed to smartphones or uploaded in advance to GPS navigation devices.

### QUALIFICATIONS

Each racer will have his or her own starting time; qualification will be preparatory to the formation of the starting grid for Race 1.

The starting order for qualification will be determined by the race number assigned at the time of registration.

The race includes one or more loops to be completed within a maximum time set daily by the organization.

The tracks will have a length of 40-100 kilometers. Each race day will last from 4 to 7 hours.

Each track will be invisibly marked by 1000 waypoints each waypoint worth 1 point.

- The tracks will lead from start to finish and must be followed in a given direction. All riders must follow the given track and not detach laterally from the track more than 30mt (30 METERS RIGHT-30 METERS LEFT).

Ranking will be determined by points and time: the winner is the one who have more points and shortest time within time limit.

- All tracks will run on natural area, with no artificial obstacles. Racers will face steep climbs and descents, rocks, rivers and other natural obstacles;

Along the tracks, organizers do NOT provide any assistance and NO safety measures or devices are built to protect riders.

Three different outcomes may occur during the race days:

1. Track completed within the maximum time
2. If a racer does not reach the finish line within the time limit he will be considered out of the race day DNF.
3. Non-starting competitor. DNS.

Example: maximum time of the day 6 hours, a pilot reaches the finish line in 5 1/2 hours. Case number 1

Example: Maximum time of the day 6 hours, a pilot does not reach the finish line or reaches the finish line after 6 hours and 31 minutes case number 2

Example: The pilot fails to start or does not start, case number 3.

## 3. TECHNICAL REGULATION

Original manufacturer-produced, gasoline-powered, diesel-powered, electric-powered and turbocharged vehicles, duly registered, insured and in compliance with the Highway Code are allowed.

## 3.1 Sports checks

Participants must submit the following documents at the time of registration:

Valid MOTOASI license, completed entry form for acceptance (if not previously emailed), receipt of event entry payment, ATV/SXS documents, insurance and helmet/protectors required.

During the technical controls, a tracking device will be installed on each racer's ATV/SSV in order to check both the route and the time spent by the racer in real time. To fix the device, racers will have to prepare their ATV/SXS in advance with electrical cables to connect the device to their vehicle's battery. For cable preparation and mounting

Refer to the appendix "GPS Locator."

[All racers must necessarily be equipped with a GPS device for off-road navigation or a smartphone application suitable for off-road navigation.](#)

We recommend contacting the organizer for advice on the most appropriate GPS/App devices to use.

## 3.2 SSV protection and security

**All vehicles must be mandatorily equipped with the following safety devices.**

The installation of a portable fire extinguisher is **recommended**.

Installation of at least one winch is **mandatory**.

Clothing:

The use of helmets is mandatory

The use of protective masks/glasses is recommended.

The use of gloves is recommended.

In addition, it is **RECOMMENDED that** safety nets be installed on the open side parts of the cockpit, a plastic/metal/aluminum canopy, seat belts with a minimum of 4 points, where the two shoulder straps must each have a separate anchor point, a belt cutter (cutter/knife) for each competitor must be permanently on board. It must be easily accessible by the driver and co-driver while seated in their seats and with their belts fastened, the electrical switch must cut off all electrical circuits (battery, alternator or dynamo, lights, horn, ignition, electrical devices, etc.), and the electrical switch must be on the vehicle,

## 3.3 SXS seat belts

Original manufacturer's seat belts or minimum 4-point belts must be used and kept fastened by both pilot and co-pilot during the race and while returning to base camp.

## 3.4 ATV protection and safety

**All vehicles must be mandatorily equipped with the following safety devices.**

Installation of a winch is **mandatory**

Clothing:

Use of full-face helmet is **mandatory** (cross-integral).

Use of mask/visor is **mandatory**.

The use of a bib is **mandatory**.

The use of knee and elbow pads is recommended.

## 4. GPS NAVIGATION

### 4.1 Smartphone

Smartphone App capable of reading KZX and GPX files must be used.

### 4.2 GPS Navigators

You must use Garmin models compatible with Base Camp version 4.8.11 or later.

Garmin Montana version 610 or later is recommended.

All devices must be free of previously loaded tracks and must be set to the ENGLISH language.

The organizer does not guarantee proper track loading for Garmin devices using the EXPLORE/TREAD app.

### 4.3 Navigation

The tracks for each race day will be sent by the organizer to smartphone owners via emails previously communicated at technical controls

Riders using Garmin GPS devices must leave immediately when the racer reach the finish line to the organizer.

The devices must have the race number provided during scrutineering.

The devices will be returned to the racers immediately after Question Time in the morning.

### 4.4 Navigation rules.

Racers will receive a track that they must follow, sent via e-mail to their smartphone and uploaded to the Garmin GPS. THE TRACK IS **EXACT**, it was created using an ATV and an SSV.

Since the GPS signal, depending on the device used, can create a discrepancy of about 5 meters from the track, a deviation of 30 meters to the right and 30 meters to the left from the track is tolerated.

It is recommended that special brackets be installed to support smartphones and GPS and that adequate systems be provided for charging devices, as the race can last up to a maximum of 7 hours per day.

### 4.5 WAY POINT

There will be multiple way-points in the GPS track, visible only to the organizer;

WAY POINTS are used by the organizer for check the proper conduct of the race.

#### **DISQUALIFICATION**

**-A DRIVER WHO DRIVES AGAINST THE DIRECTION OF THE TRACK FOR 100 METERS OR MORE WILL BE DISQUALIFIED FROM THE RACE DAY.**

## 5.CONDUCT OF THE RACE

During the course of the race, racers are reminded that the normal rules of the road are in effect.

### 5.1. Departure procedure

Race 1:

ATV - Racers will start one at time based on their results during qualification

SSV - Drivers will start individually, spaced by a time set by the organizer based on their results during qualification.

Race 2:

ATV - SSV: Riders will start individually, based on their results on the previous race day, separated by a time set by the organizer

Race 3:

ATV - SSV: Riders will start individually, based on their results on the previous race day, separated by a time set by the organizer.

Race 4:

ATV - SSV: Riders will start individually, based on their results on the previous race day, separated by a time set by the organizer.

## 5. Ranking

The final ranking will be compiled by adding the best 3 race days of each racer; the race day with the worst result will not be calculated.

## 6. Generalities

Aid received from other drivers WILL NOT BE CALCULATED as a penalty.

In case of failure to help, the racer will be disqualified from the race. For example: finding a racer who has had an accident on the track and not asking him or her several times if he or she is okay and receiving an affirmative answer.

- The features and difficulties present in each track will be communicated to the racers through WhatsApp and/or E-Mail notifications:

- Each day of race will feature a QUESTION TIME: that mean racers will be able to ask for explanations regarding and exclusively for the day of competition.

- Any clarifications and/or complains will be discussed with the race director after the publication of the day's results, within a time frame set by the organization

Any additional penalties will be explained by the organization at each day's briefing that will be' sent.

## 7. OBLIGATIONS AND RULES OF CONDUCT

7.1 It is mandatory to install the GPS tracker on arrival before the day of scrutineering.

7.2 During the days previous the race will be possible to driving tests in the area indicated by the organizer: Racers who violate this rule will incur penalties decided by the organization, at its sole discretion, based on the severity of the violation; the concept is that racers must remain inside the indicated area.

7.3 The maximum speed allowed is 15 km/h inside the base camp. The base camp area will be provided by the organization via e-mail.