

TZ1 (TH relevant) - Cars SAFETY REGULATION GUIDELINE

GENERAL

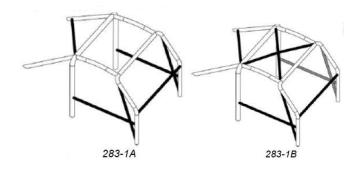
This document is only an informative guideline for competitors that intend to participate in 8th RALLY GREECE OFFROAD. In no case present guideline substitutes the Technical and Safety regulations issued by ASN.

TZ1 vehicles (in other countries named TH or OPEN), 2WD or 4WD, must comply with the "International Road Traffic Convention". TZ1 vehicles must have lights, brake lights, traffic change indicators, odometer, horn, etc.

TZ1 vehicles must have registration plate numbers, valid insurance policy and valid green card or must have "racing plate numbers" accompanied with Technical Passport issued by parent Federation.

VEHICLE - Roll Cage

TZ1 vehicles must at have a Roll Cage manufactured <u>according to FIA regulations</u> and in minimum compliance with the following drawings. Minimum Roll Cage standard for vehicles before 1/1/2005 is 283-1A. Minimum Roll Cage standard for vehicles after 1/1/2005 is 283-1B.



VEHICLE – Safety Nets

TZ1 vehicles must have, <u>in the left and right</u> openings (door windows), a Safety Net that will protect driver and co-driver. These Safety Nets must comply with FIA standards.

VEHICLE – Seats

Only FIA approved seats are permitted. These seats may have, at the most, **7 years** manufacture date. The way that these seats are fixed to the floor, must comply with FIA Appendix J.

VEHICLE – Harnesses

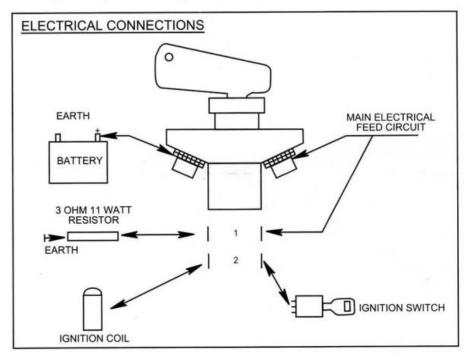
Vehicles must be equipped with at least 4point harnesses, FIA and at the most **7 years** manufacture date. The harnesses attachment points must comply with FIA Appendix J.

VEHICLE – Cut Off Switch

TZ1 vehicles must be equipped with the following electric master switch:

MASTER BATTERY SWITCH FITTING INSTRUCTIONS.

Master Battery Switch has been designed to eliminate the possibility of the Alternator Circuit being damaged due to a heavy voltage surge, that can occur with the use of a heavy duty single circuit On/Off Switch. When turned to the Off position the engine will be automatically stopped due to the secondary switch function whereby the ignition circuit is cut. This prevents engine "Run On" and is a vital safety factor especially in competition use. Master Battery Switch is also a very simple and effective Anti Theft device, for Cars, Lorries, Boats and agricultural vehicles:



<u>2 external</u> wires (left and right) connected with Cut Off switch must be placed outside of the front windscreen. These cables when they are pooled must be capable to switch off the engine.

VEHICLE – Fire protection

TZ1 must be equipped with 1 hand held extinguisher FIA approved and date of retreated not older than 2 years. Also 1 extinguishing system FIA approved is needed. 2 external switches (left – right) are needed for the extinguishing system activation.





TZ1 vehicles must also be protected against fire by respecting:

J 283.3.1 protection of fuel pipes

J 283.4 Brake system

J283.15 Fire Protection

VEHICLE – Fuel Tank

TZ1 vehicles are allowed to have or the original fuel tanks positioned in the manufacturer's original position or to have a FIA safety fuel cell FT3 or FT5. If a FIA safety fuel cell is installed, all FIA regulations must be respected regarding cell and fuel pipes and their protection (J283).

VEHICLE – Engine Air Intake

TZ1 vehicles are forbidden to have Engine air intake pipe that is directed inside the cockpit. Engine air intake must always ends outside cockpit.

VEHICLE – Mud Flaps

TZ1 must be equipped with mud flaps to all 4 wheels. These flaps must be of at least same width with tire's width.

VEHICLE – GPS Tracking

It is obligatory for all TZ1 to have available a twin cable (+ -) <u>directly</u> from battery until the co-drivers side. A 5Ah fusion must be applied.

COMPETITORS

Both driver and Co-Driver must wear during Special Stages:

1.FHR - HANS device. Note that Hans device requires helmets (open face or integral) with specific anchors.



2. Helmets, Overall suits, shoes, gloves (driver only), underwear, with FIA updated homologation. In case of extreme hot weather, ASN may approve that competitors are not obliged to wear FIA underwear.

This document is updated on July 1st, 2019

Contact us for further information at: info@rallygreeceoffroad.gr

www.rallygreeceoffroad.gr