



SPECIFIC REGULATIONS SIDE BY SIDE VEHICLE – SSV – XTREME RACE

Technical Steward: Serge LARQUEY:

Tel: +33 06 83 93 82 52 – Mail: serge.larquey@wanadoo.fr

8P – ELIGIBLE VEHICLES

GROUP T3: IMPROVED CROSS-COUNTRY VEHICLES - LIGHTWEIGHT

Group T3.1: 4x4 Light weight vehicle conforming to art. 286 P & 286 S,

Group T3.2: 4x2 Light weight vehicle conforming to art. 286 P & 286 S,

SSV : Vehicle *SSV XTREME RACE*

There will be a special classification for:

- T3 (3.1 & 3.2),

- SSV *XTREME RACE*.

APPENDIX 6 – TECHNICAL REGULATIONS

GROUP T3 – IMPROVED CROSS-COUNTRY VEHICLES - LIGHTWEIGHT

GROUP T3.1 et T3.2

Group T3 vehicles must comply with the general prescriptions and with the safety equipment defined in Articles 282 and 283 respectively.

GROUP SSV *XTREME RACE*

Side by side (SxS): Mechanically propelled single-engine land vehicles with 4 wheels propelled by their own means, and of which the propelling device and steering are controlled by a driver on board the vehicle.

These vehicles have two seats side by side, must be registered in one country and comply with the International Convention on Road Traffic with regard to lighting. Vehicles must be 4-wheel or 2-wheel drive only.

There will be a specific classification & trophy for the winner.

OBLIGATIONS

- ➔ The T3 FFSA technical regulation represents the main reference document of this event. FFSA website: [14 - Règlement Technique SSV et T3](#) or the technical regulation T3 of the National Federation of the competitor
- ➔ These vehicles must comply with the general prescriptions and with the safety equipment defined in Articles 282 and 283 respectively.
- ➔ Vehicles with a FIA passport are accepted.

- ➔ Vehicles with an ASN passport are accepted under acceptance by the organization of the roll cage (send pictures of the roll cage).
- ➔ The safety fittings must be composed of a main cage in diameter 45/2.5 or 50/2mm. The rest of the safety cage component must be 40/2mm in diameter.
- ➔ Any tank containing oil or fuel must be situated in the main structure of the vehicle.
- ➔ Only fuel tanks conforming to the FT3-1999, FT3.5-1999 or FT5-1999 standards are permitted.
- ➔ No part of this housing may be situated less than 40 mm above the reference surface.
- ➔ Reference surface: Plane defined by the lower face of the lowest tubes of the chassis that are situated within the vertical projection of the fuel tank.
- ➔ An additional fuel tank under the seat is accepted if there is an aluminium plate of 6mm.
- ➔ The number of suction points is limited to 2 and the pressure of the suction pumps must not be more than 1 bar.
- ➔ The number of fuel exit is limited to 2.
- ➔ In case of keeping the original tank: it is authorized to add an FIA tank in the body with additional protection for the roll bar with a tank and FIA pipe fitting that flows into the original tank.
- ➔ All vehicles must have a shielding (aluminium alloy or steel plate of 6 mm minimum thickness) fitted directly onto the chassis underneath any part of the tank(s) situated above the reference surface.

PILOT AND CO-PILOT SAFETY EQUIPMENT (conform to FIA – Art. 286)

Each competitor must have:

- ➔ FIA homologated helmet with full front protection (open helmets allowed only with compulsory, glasses or a helmet visor)
- ➔ Hans System or hybrid (Simpson) compulsory
- ➔ Sticker with name/first name, blood group and flag on each side
- ➔ Homologated fireproof overall suit
- ➔ Fireproof undergarments, balaclava, sock, shoes, gloves (driver) complying to FIA norms
- ➔ Minimum capacity of 3 liters/pers.

These equipments will be checked at the technical checks and every morning before the start.

VEHICLE

All mechanical parts of the vehicle must be in perfect condition and will be checked by a technical steward. Departure will be refused to all non-compliant vehicles. Each vehicle must have:

- ➔ Safety cage must be FIA homologated (art. 282 & 283 T3 respectively)
- ➔ Bucket seat homologated FIA
- ➔ 5 or 6 points harness homologated FIA
- ➔ Lateral protection nets for the side windows (upper part attached to the frame)
- ➔ Rigid roof above the occupants of the vehicle, at the top of the arch of the protective structure; the material used may be fiberglass, aluminum foil or steel (minimum thickness 1.5 mm), welded-bolted to the security structure with metal staples. It is forbidden to drill the tubes of the vehicle frame.
- ➔ Absolutely forbidden: position the spare wheel on the roof of the vehicle (allowed only on one side or at the back, secured by safety straps)
- ➔ Circuit breaker accessible by pilots
- ➔ 2 FIA fire extinguishers securely fixed and accessible from the outside, including 1 automatic installed according to the FIA regulations
- ➔ 2 towing rings (front and rear) or a FIA strap allowed

- ➔ Free windscreen
- ➔ Tank(s) allowing to perform 250 km +/- 10%. Any tank change will involve the installation of an FIA homologated tank - Annex J, Articles 283, art. 14 or in accordance with Article CR21 of the Score Regulations,
- ➔ GPS UNIK 2 - ERTF
- ➔ IRITRACK - MARLINK
- ➔ 1 seat belt cutter per pers
- ➔ Spare wheel (at least one repair bit)
- ➔ 1 shovel
- ➔ 1 towing rope
- ➔ Mud flaps

Check also Specific Regulations

TIRES

Outside diameter of the tires is 30 inches maximum

