Transsyberia

technical regulations

of the

Transsyberia Rally 2010

Stand 10.01.2009

Organiser:

Offroad Solutions Ltd.
8 Wingfield Avenue
Wilmslow
Cheshire SK9 6AL
England

Rally Office:

Schalber Event GmbH,
Am Auwald 12
D-87541 Bad Hindelang
e-mail: info@transsyberia-rallye.com
Tel.: +49-8324-952949
Fax: +49-8324-952955

Event:

The 2010 Transsyberia event is planned to start at the end of July. The route itinerary will contain on- and off-road tracks. Special competitions will also be held during that time.

Participants:

All persons are allowed to participate in this event, provided they hold a valid driving licence, present the necessary documents at the administrative inspection and have paid their entry fee in full. Sporting licences are not required.

Vehicles:

All standard-equipment 4WD vehicles of a gross vehicle weight of up to 3.5 t Enhancements and other modifications of the vehicles are admissible as long as they are in line with the technical regulations. Sports vehicles that comply with the off-road sports T1 regulations are also admitted. This is, however, not valid for vehicles constructed after 1999.

All vehicles have to comply with the road traffic licensing regulations of the country of origin and be licensed for road traffic. Vehicles with temporary, short-term or customs licence plates will not be admitted to the event.
Enhancements and other modifications of the vehicles are admissible on a limited scale, as long as they are intended to improve vehicle safety, reliability or ease of maintenance, or to protect any vehicle parts. The vehicles must have a minimum range of 450 km (may be achieved using two additional jerry cans).

The following technical modifications are allowed:

a) Body

- Production framework / body must not be altered. Reinforcement / stiffening is admitted
- Vehicle interior is left to the participant's discretion, seats may be removed / remodelled. All flammable materials may be removed

- Different material may be used for bonnet, doors and mudguards. The shape of the parts' outer panelling must be maintained though
- Splinter proof, transparent plastic material may be used for the side and rear windows

b) Chassis

- Double shock absorbers may only be used on vehicles featuring a rigid axle. The maximum wheel deflection must not exceed 320mm
- Shock absorbers and wheel suspension may be altered on vehicles featuring an independent wheel suspension. The use of double shock absorbers is not permitted. Production systems must not be altered (e.g. MC Pherson)

c) Engine

- Increase in output is not allowed, only the use of production-vehicle engines of the respective model range
- Type of air filter system is left to the participant's discretion
- Type of cooling system / position of radiator is left to the participant's discretion

d) Braking system

- Production-type braking system may be replaced by a high-performance system
- Brake lines may be replaced by high-quality steel-armoured lines

e) Wheels / tyres

- Choice of wheels and tyre sizes is up to the participant's discretion

Additional equipment serving an intended purpose (e.g., recovery equipment) is admissible. Any such modification or additional equipment has to be reported to the event organiser using a technical description at the time of the application entry.

The event organiser reserves the right to decline, without justification, the participation of any vehicles that, in the organiser’s opinion, do not comply with these requirements or are considered unsuitable for the intended purpose. The judge’s decision is final.

Vehicle Categories:

There will be one overall winner of the rally, plus one winner in each of the following categories:

Category 1: 4WD vehicles with gasoline-operated engine

A: Engines of a cylinder capacity of up to 2 l
B: Engines of a cylinder capacity of up to 4 l
C: Engines of a cylinder capacity of more than 4 l

Category 2: 4WD vehicles with diesel engine

A: Engines of a cylinder capacity of up to 3 l
B: Engines of a cylinder capacity of more than 3 l

Category 3: Classic cars up to year of manufacture 1988

Category 4: Two-wheel drive vehicles

For turbo-charged engines, we will multiply the geometrical cylinder capacity by a factor of 1.5 to yield a “corrected” cylinder capacity, which will then be used to classify the vehicle into the appropriate category.

Vehicle Equipment:

a. Mandatory Equipment:

1. Standard first-aid kit
2. Driver’s and passenger’s name with blood type marked on the left and right vehicle wings
3. Hazard warning triangle
4. Recovery belt, 1 x 9 m
5. Fire extinguisher, 4 kg total
6. Safety belts 6-point
7. GPS system
8. Sand shovel
9. Jack
10. Car toolkit
11. Wheel wrenches
12. 2 spare wheels
13. Towing attachment, front and rear
14. Roll bar with certificate
15. Grid or net for separating passenger cell from storage compartment
16. Mud flaps on all drive wheels
17. Safety helmets for driver and passenger
18. Approved emergency vest, 2 x
19. Transmitter for localisation and recovery after accidents (has to be rented from the event organiser for a fee of €1.300,- plus Caution € 1.000,-)

All equipment has to be safely stowed and secured in the vehicle to avoid any danger for the passengers.

b. Recommended equipment:

1. Sand plate
2. Cable straps in various lengths
3. Repair tape
4. Drinking water: Camel bag with a minimum of 2 l per person
5. Mobile radio equipment Satellite telephone Iridium
6. Trip master
7. 12 V work light
8. Supplemental headlight
9. Winch or pulley
10. Air snorkel
11. Jerry can (steel canisters only) maximum 2 x 20 litres
12. If FT 3 tanks are used, dash connections have to be integrated