



*In reply please quote No: 2019/09882/01*  
*Enquiries to: David Gunner*  
*Telephone: 1300 8822 48*  
K-Net: 14360099

14 August 2019

Team Sonnenwagen Aachen e.V.  
Att Markus Eckstein  
c/o Events South Australia – SA Tourism

**TRANSPORT SERVICES  
DIVISION**

Kateena Street  
Regency Park SA 5010

GPO Box 1533  
Adelaide SA 5001

Telephone: 1300 882 248  
Facsimile: 08 8348 9533

ABN 92 366 288 135

## **EXEMPTION FOR A SOLAR POWERED VEHICLE**

Dear Sir,

I refer to your correspondence from the Events South Australia Group of South Australian Tourism Commission requesting exemption to operate your solar powered vehicle with VIN S0NNENWAGEN702019 on the Stuart Highway between Glendambo and the SA/NT Border between the 10 September 2019 and 26 September 2019.

Exemption is granted from the requirements of the Road Traffic Act and Regulations and Australian Design Rules for your solar powered vehicle, Team Number 70 to travel on the Stuart Highway between Glendambo and the SA/NT border between the 10 September 2019 and 26 September 2019 for testing purposes, subject to the following conditions and operating times.

### **GENERAL**

- The provisions of the Australian Road Rules are complied with.
- Any directions given by the Police or officers of Department for Planning, Transport & Infrastructure (DPTI) are promptly complied with.
- The trip is to be conducted during daylight hours only.
- The vehicle must be fitted with turn signal indicator lamps, stop lamp(s), hazard warning lamps, driver's rear view mirror, seat belts for each seating position and brakes.

### **PARTICIPANTS**

- The participating vehicle is to be currently registered or holds a temporary registration permit and complies with the requirements of the Road Traffic Act & Regulations.
- All drivers are to hold a current driving licence/learners permit and observe all state road rules
- If the drivers licence/learners permit class requires specifies special conditions i.e. "L" plates to be displayed, speed restriction etc, then these conditions must be complied with.

- The participating vehicle shall be driven as near as practical to the left hand side of the carriageway.
- The vehicle shall be accompanied by a support vehicle capable of removing the vehicle in the event of a breakdown or if the vehicle is required to be withdrawn from the trip.

### ***ESCORT VEHICLES***

- Escort vehicles must be provided as detailed below which must be positioned so as to create a positive awareness of the presence of a slow vehicle on the carriageway to other road users.
- Except when held in traffic, escort or support vehicles shall not stop on the trafficable portion of the roadway for any reason.
- Unless otherwise directed by Police, escort vehicles shall be positioned in the following manner.

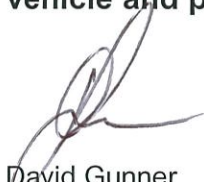
### ***LEAD ESCORT VEHICLE***

- On a single lane carriageway a front escort vehicle will be required for those vehicles that are of a very low profile and of an experimental configuration.
- The vehicle shall display a sign directed to the front of the vehicle displaying the words "CAUTION – SOLAR/ELECTRIC VEHICLES FOLLOWING", so as to provide advance warning to oncoming traffic.
- A FRONT ESCORT VEHICLE WILL NOT BE REQUIRED FOR THOSE VEHICLES THAT ARE SIMILAR TO VEHICLES THAT MIGHT BE EXPECTED TO BE SEEN ON THE ROAD.

### ***REAR ESCORT VEHICLE***

- An advance warning escort vehicle shall be positioned at a minimum distance of 10 metres to the rear of the solar vehicle.
- This vehicle shall display a sign directed to the rear displaying the words "CAUTION – SOLAR/ELECTRIC VEHICLES AHEAD".
- Warnings referred to above shall not be less than 900mm x 300mm in size with large lettering proportionate to the dimensions of the signs.
- Each Escort Vehicle shall also be fitted with high intensity flashing amber light on the highest part of the roof.

**A copy of this Certificate of Exemption is carried by the operator of the vehicle and produced upon request to a Police Officer or Inspector.**



David Gunner  
Team Leader Vehicle Standards, Engineering and Standards  
Operational Services  
Department of Planning, Transport and Infrastructure  
**Delegate of the Minister for Transport and Infrastructure.**