

NSW SUPERSPRINT ELECTRIC VEHICLE SAFETY PLAN



1. APPLICATION

- a) This Safety Plan is applied in conjunction with and with reference to the Motorsport Australia Manual; Electric Vehicle Appendix – Information for Organisers and Officials Standing Regulations
- b) Entrants/Competitors of electric vehicles (EV's) must have their vehicles compliant to the requirements contained in this Plan.
- c) An EV includes Hybrid EV, Plug-in Hybrid EV and Battery EV.
- d) A Series Production EV is an EV produced by a manufacturer, approved for and able to be registered for general road use which is used in a Competition.
- e) EV's competing in Motorsport Australia NSW Supersprint Events must **only be a Series Production EV with no modifications**, with the exception of the freedoms permitted for Type RR vehicles for suspension, wheels and tyres.
- f) When applying for an Organising Permit, the Organiser must submit an EV Safety Plan and Venue/Property Owner Approval for the participation of an EV in accordance with the EV Standing Regulations.

2. EMERGENCY RESPONSE PROVIDERS

- a) The Event Organiser must ensure that they have held a briefing with the relevant emergency response providers/Officials that will be engaged in performing an incident response for an EV.
- b) Event organiser must ensure that they have made all suitable attempts to notify local area civil emergency services of the participation of EV at the event. An understanding of the capabilities of the civil responders in the event area is useful for organisers and emergency response providers at the event.
- c) The Event Organiser must ensure that the emergency response provider/Officials have the necessary copy of or access to the relevant Emergency Response Guides for each Series Production EV at the event. NOTE: The competitor is required to provide the ERG specific to their automobile to the event organisers.

- d) For the NSW Supersprint events the emergency response provider is **Clark Motorsport Safety** Contact: Nathan Clark 0401 504 617 nathan@clarkmotorsportsafety.com.au
- e) The emergency response provider is responsible for the supply of all necessary PPE as required for an EV incident response. The emergency response provider has suitable quantities of PPE to support an incident response for a maximum of 3 EV's.
- f) The emergency response provider will also be providing fire incident response services at the NSW Supersprint Events.
- g) The emergency response provider will have the follow portable or transportable fire extinguishant resources available at the event:
 - Fire Extinguisher using Encapsulator Agent (F-500)
 - Dry Chemical Fire Extinguisher ABE
- h) This volume of portable/transportable extinguishant is suited to the response for 3 EV's at each event.
- i) If an EV fire event is not able to be extinguished with the resources available, the following will be applied:
 - Evacuate the immediate vicinity
 - Call for Emergency response back-up – may require 000
- j) Should an EV suffer a mechanical breakdown or other issue during competition, and it cannot be driven back to the pits, it must be parked off the competition surface to await recovery.

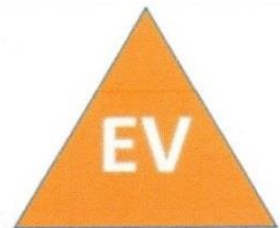
3. MOTORSPORT AUSTRALIA LOG BOOK

- a) Each EV must be issued with a Motorsport Australia Log Book prior to participating in a Competition. For NSW Supersprint events, an EV will be permitted to participate in two events before the mandatory log book requirement will be applied. NSW Supersprint officials will assist with the Log Book process for theses EV's.
- b) Any Series Production EV log book application must include a Statement of Vehicle Compliance Electric Vehicle (EV) to confirm that the original manufacturer EV systems are unmodified.
- c) Any other log book application requirement must be met.

Explanatory Note: The purpose of a log book is to provide an Organiser a record of the ownership and Competition history of that Automobile and is necessary to ensure that any compliance matters can be recorded.

4. SCRUTINEERING

- a) **The Vehicle is to comply with the Motorsport Australia Manual Electric Vehicle Appendix – EV Technical Regulations for Series Production EV's.**
- b) The competitor is to provide a copy of the vehicles ERG to Scrutineering. Each ERG will have the competitors race number clearly noted on the front sheet and passed on to the emergency responder before competition commences. Scrutineering must receive the ERG before issuing approval to compete.
- c) The competitor is to provide a completed Statement of Vehicle Compliance – Electric Vehicle (EV) with their Event Entry for each event entered. *Refer attachment to this Safety Plan, page 4.*
- d) In addition to the Scrutineering Requirements contained in the Supplementary Regulations as far as they are applicable to the vehicle, each EV competing must have an orange “EV” triangle with white lettering of at least 150mm each side placed adjacent to the competition numbers on both sides of the vehicle.



5. INCIDENT NOTIFICATION

In the event of an EV Incident, notification may be required as follows:

- a) Notifiable incident under Workplace Health and Safety legislation.
A notifiable incident relates to the death or serious injury / illness of a person or a potentially dangerous incident.
Contact NSW Safe Work via phone on **13 10 50** (24 hours).
- b) Environmental management of chemical waste and/or other by-product.
Anyone engaged in an activity resulting in a pollution incident has a duty to report the incident.
Contact NSW EPA via phone on **131 555** (24 hours).

Next page: Attachment - Statement of Vehicle Compliance – Electric Vehicle (EV)

Statement of Vehicle Compliance

Electric Vehicle (EV)



This form must be submitted with the Event Entry

EV Details

MAKE	<input type="text"/>	DATE OF MANUFACTURE	<input type="text"/> - <input type="text"/>
MODEL	<input type="text"/>	MM - YY	
VIN/CHASSIS NO.	<input type="text"/>		

Competitor

I am the competitor of the vehicle described on this form (vehicle) and hereby declare that the vehicle EV components, equipment and systems have not been modified in any way and comply with the manufacturer's specifications.

I further declare that I:

- have provided the Event Organiser with the relevant EV Emergency Response Guide and briefed them on any specific EV conditions that are relevant to the vehicle; and
- will be responsible for all EV charging compliance requirements and conditions as required by Motorsport Australia and the Event Organiser.

I acknowledge that I may be subject to penalties under the National Competition Rules (NCR) if the Chief Scrutineer determines that any aspect of the vehicle or related equipment and components:

- breaches the NCR and/or the Regulations of the Event; or
- the EV components, equipment and systems have been modified in any way.

Competitor Declaration

COMPETITOR NAME	<input type="text"/>
COMPETITOR MEMBER ID	<input type="text"/>
SIGNED	<input type="text"/>
DATE	<input type="text"/> - <input type="text"/> - <input type="text"/>