



**2022 HQ Nationals  
Hidden Valley Raceway  
Sporting Regulations**



Version 1	Published
-----------	-----------

<b>2022 HQ Nationals Sporting Regulations</b>			
<b>S1</b>		<b>TITLE AND JURISDICTION</b>	<b>3</b>
	S1.1	Title	<b>3</b>
	S1.2	Authority/Jurisdiction	<b>3</b>
<b>S2</b>		<b>ADMINISTRATION</b>	<b>3</b>
	S2.1	Personnel	<b>3</b>
<b>S3</b>		<b>COMPETITOR ELIGIBILITY</b>	<b>3</b>
<b>S4</b>		<b>AUTOMOBILE ELIGIBILITY</b>	<b>4</b>
	S4.1	Replacement of Automobiles	<b>4</b>
<b>S5</b>		<b>DRIVER ELIGIBILITY</b>	<b>4</b>
	S5.1	Substitute Drivers	<b>4</b>
<b>S6</b>		<b>ROUNDS</b>	<b>4</b>
<b>S7</b>		<b>CALENDAR</b>	<b>4</b>
<b>S8</b>		<b>ROUND FORMAT</b>	<b>4</b>
	S8.1	Practice	<b>4</b>
	S8.2	Round Format Day 1	<b>4</b>
	S8.3	Round Format Day 2	<b>5</b>
	S8.4	Variations to Timetable	<b>5</b>
<b>S9</b>		<b>GRID DETERMINATION</b>	<b>5</b>
	S9.1	Heats	<b>5</b>
	S9.2	Race 1 - Repechage	<b>5</b>
	S9.3	Race 2 - Final	<b>6</b>
<b>S10</b>		<b>START PROCEDURE</b>	<b>6</b>
<b>S11</b>		<b>POINTSCORE</b>	<b>6</b>
	S11.1	Pointscore	<b>6</b>
	S11.2	Nationals Winner	<b>6</b>
<b>S12</b>		<b>EVENT OPERATIONS</b>	<b>7</b>
	S12.1	Qualifying	<b>7</b>
	S12.2	Heats	<b>7</b>
	S12.3	Repechage Race	<b>7</b>
	S12.4	Final Race	<b>7</b>
	S12.5	Competition Numbers	<b>7</b>
	S12.6	Driver Briefings	<b>7</b>
	S12.7	Impound/Parc Ferme	<b>7</b>
	S12.8	Practice Starts	<b>7</b>
	S12.9	Pit Lane	<b>8</b>
	S12.10	Removal of Automobiles from the Circuit	<b>8</b>
<b>S13</b>		<b>TYRES</b>	<b>8</b>
<b>S14</b>		<b>FUEL</b>	<b>8</b>
<b>S15</b>		<b>SCRUTINY</b>	<b>9</b>
<b>S16</b>		<b>AUTOMOBILE MARKINGS</b>	<b>9</b>
<b>S17</b>		<b>DRIVER APPAREL</b>	<b>9</b>
<b>S18</b>		<b>HEALTH AND SAFETY</b>	<b>10</b>
<b>S19</b>		<b>IN-CAR CAMERAS</b>	<b>10</b>
<b>S20</b>		<b>COVID 19 POLICY</b>	<b>10</b>

# 2022 HQ Nationals Sporting Regulations

## S1 TITLE AND JURISDICTION

### S1.1 Title

This event shall only be known and referred to as the '2022 HQ Nationals'

### S1.2 Authority/Jurisdiction

- (a) The 2022 HQ Nationals shall be conducted under the provisions of the FIA International Sporting Code including Appendices, the National Competition Rules (NCR) and the Circuit Race Standing Regulations (CRSR) of the Motorsports Australia, the Sporting Regulations published for the Nationals, the Supplementary and Further Regulations issued by the Organiser; Bulletins issued by the Stewards, and any Driver Briefing Notes issued by the Clerk of the Course at the event.

Certain public, property, professional indemnity and personal accident insurance is provided by Motorsport Australia in relation to the Event. Further details can be found in the Motorsport Australia Insurance Handbook, available at [www.motorsport.org.au](http://www.motorsport.org.au).

- (b) The Nationals has been sanctioned by Motorsports Australia as a single event National competition Permit Number **522/1007/04**
- (c) The National Administrator (NA) appointed by Motorsports Australia for

HQ Racing is: David Ling

HQRA Inc

PO Box 630

PARAP NT 0804

BH: (08) 8947 7099

Mob: 0412 336 153

## S2 ADMINISTRATION

### S2.1 Personnel

The following personnel have been appointed to the Nationals by Motorsports Australia and/or the NA and have the authority to administer the various aspects of these regulations as detailed in the CRSR

- |                                     |             |
|-------------------------------------|-------------|
| (a) Technical Commissioner (TC)     | Colin Roper |
| (b) Driving Standards Advisor (DSA) | TBC         |

## S3 COMPETITOR ELIGIBILITY

To be eligible to compete in the Nationals, each Competitor shall hold a current Motorsports Australia Competition Licence, be a current financial member of a Motorsports Australia affiliated car club and the HQRA National body.

## S4 AUTOMOBILE ELIGIBILITY

Each automobile must comply with the General Requirements for Cars and Drivers and the Specifications for Automobiles for 3<sup>rd</sup> Category – Touring Cars – Group 3H – HQ Holden as detailed in the Motorsports Australia Manual.

### S4.1 Replacement Automobiles

Following the commencement of the first qualifying session of the Nationals, any automobile that has been entered to compete at that round may not be replaced with another automobile.

## S5 DRIVER ELIGIBILITY

To be eligible to compete in the Nationals each Driver shall hold a current Motorsport Australia Circuit Licence with provisional endorsement or higher and be a current financial member of a Motorsports Australia affiliated car club and the HQRA National body.

### S5.1 Substitute Drivers

Prior to the commencement of the first qualifying session at the Nationals, a Competitor may nominate a substitute Driver who may be permitted to compete in the remainder of the event subject to the approval of the Stewards.

## S6 ROUNDS

The Nationals shall be conducted over one (1) round as detailed in the Calendar below.

## S7 CALENDAR

The Nationals shall be contested over the following round:

Date	Circuit
8 <sup>th</sup> -10 <sup>th</sup> July 2022	Hidden Valley Raceway - Darwin

## S8 ROUND FORMAT

The number length and format of track sessions shall ultimately be negotiated between the NA and the Organiser and shall be advised in the Supplementary / Further Supplementary Regulations issued for the event.

Generally the Nationals should be conducted as a two day event with a format as follows:

### S8.1 Practice Sessions

Hidden Valley Raceway will be open and available for practice Friday 8<sup>th</sup> July in allocated time schedule. Gates will open 07:00 am and close 18:00 pm.

### S8.2 Round Format Day 1

- (a) Qualifying 1 - One (1) 20 minute qualifying session for odd numbered automobiles
- (b) Qualifying 2 - One (1) 20 minute qualifying session for even numbered automobiles
- (c) Heat 1 - One (1) 6 lap heat for Group A
- (d) Heat 2 - One (1) 6 lap heat for Group B
- (e) Heat 3 - One (1) 6 lap heat for Group C

### S8.3 Round Format Day 2

- (f) Heat 4 - One (1) 6 lap heat for Group D
- (g) Heat 5 - One (1) 10 lap heat for Group E
- (a) Heat 6 - One (1) 10 lap heat for Group F
- (b) Race 1 - One (1) 10 lap recharge race
- (c) Race 2 - One (1) 20 lap Nationals Final race

### S8.4 Variations to Timetable

The timetable may be varied at any time due to exceptional circumstances only with the prior approval of the Stewards.

## S9 GRID DETERMINATION

### S9.1 Heats

The grid for each heat shall be determined as follows:

- (a) Heat 1 The grid for Heat 1 shall be determined from combined qualifying lap times with the fastest qualifier in grid position 1, 3<sup>rd</sup> fastest qualifier on grid position 2, 5<sup>th</sup> fastest qualifier on grid position 3 and so on.
- (b) Heat 2 The grid for Heat 2 shall be determined from combined qualifying lap times with the 2<sup>nd</sup> fastest qualifier on grid position 1, 4<sup>th</sup> fastest qualifier on grid position 2, 6<sup>th</sup> fastest qualifier on grid position 3 and so on.
- (c) Heat 3 The grid for Heat 3 shall be determined from the finishing positions for Heats 1 and 2 with the winner from Heat 1 on grid position 1, the winner from Heat 2 on grid 2, 3<sup>rd</sup> placing from Heat 1 on grid 3, 3<sup>rd</sup> placing from Heat 2 on position 4 and so on.
- (d) Heat 4 The grid for Heat 4 shall be determined from the finishing positions for Heats 1 and 2 with the 2<sup>nd</sup> placing from Heat 1 on grid position, 2<sup>nd</sup> placing from Heat 2 on grid position 2, 4<sup>th</sup> placing from Heat 1 on grid position 2, 4<sup>th</sup> placing from Heat 2 on grid position 4 and so on.
- (e) Heat 5 The grid for Heat 5 shall be determined from accumulated points from Heats 1 to 4 with the highest point scorer on grid position 1, 3<sup>rd</sup> highest point scorer on grid position 2, 5<sup>th</sup> highest point scorer on grid position 3 and so on.
- (f) Heat 6 The grid for Heat 6 shall be determined from accumulated points from Heats 1 to 4 with the 2<sup>nd</sup> highest point scorer on grid position 1, 4<sup>th</sup> highest point scorer on grid position 2, 6<sup>th</sup> highest point scorer on grid position 3 and so on.

### S9.2 Race 1 – Recharge

The grid for the recharge shall be determined from accumulated points from Heats 1 to 6 with the 27<sup>th</sup> highest point scorer on grid position 1, 28<sup>th</sup> highest point scorer on grid position 2 and so on.

### S9.3 Race 2 – Final

Grid positions 1 to 26 for the final shall be determined from the accumulated points from Heats 1 to 6 with the highest point scorer on grid position 1, 2<sup>nd</sup> highest point scorer on grid position 2 and so on.

Grid positions 27 onward shall be determined by the finishing positions of the recharge race with the winner on grid position 27, 2<sup>nd</sup> placing on grid position 28 and so on.

The grid for the Final shall be limited to the track density (max 46 cars) and any remaining qualifiers after all grid positions have been allocated shall be eliminated.

**Note:** In the event of points being tied, grid positions shall be determined by qualifying times with the fastest qualifying time to be allocated the higher grid position.

## S10 START PROCEDURE

The start procedure for each race shall be as detailed in the Circuit Race Standing Regulations – Non Championship – Standing Start.

## S11 POINTSCORE

### S11.1 Point score

- (a) Points shall be awarded to each Driver on the basis of the finishing order of each Heat as follows:

Finishing Position	Points	Finishing Position	Points
1 <sup>st</sup>	30	11 <sup>th</sup>	10
2 <sup>nd</sup>	27	12 <sup>th</sup>	9
3 <sup>rd</sup>	25	13 <sup>th</sup>	8
4 <sup>th</sup>	23	14 <sup>th</sup>	7
5 <sup>th</sup>	21	15 <sup>th</sup>	6
6 <sup>th</sup>	19	16 <sup>th</sup>	5
7 <sup>th</sup>	17	17 <sup>th</sup>	4
8 <sup>th</sup>	15	18 <sup>th</sup>	3
9 <sup>th</sup>	13	19 <sup>th</sup>	2
10 <sup>th</sup>	11	20 <sup>th</sup>	1

Every other finisher – 1 point

- (b) Should any heat or race be stopped before the completion of the allocated number of laps, run in two parts, restarted, or the result declared, the points awarded shall be on the final results of that event.
- (c) Points shall only be used to determine grid position for heats and races.

### S11.2 Nationals Winner

The winner of the Final Race shall be the winner of the 2022 HQ Nationals.

## **S12 EVENT OPERATIONS**

### **S12.1 Qualifying**

Qualifying sessions should be scheduled consecutively

### **S12.2 Heats**

- (a) Sufficient heats should be scheduled to enable each Competitor to compete against each other at least once.
- (b) Each round of heats should be scheduled consecutively
- (c) Points shall be awarded for finishing positions for each heat which shall be used to determine the grid positions in subsequent heats/races.

### **S12.3 Repechage Race**

- (a) On the conclusion of the heats the repechage race may follow to determine the remaining qualifiers for the final.
- (b) The repechage race shall be gridded from the remainder of the field after the first 20 grid positions are allocated to the final.
- (c) The repechage field shall be limited to the track grid density and any remaining qualifiers after all grid positions have been allocated shall be eliminated.

### **S12.4 Final Race**

The final should be run as the feature of the event and should have the maximum number of automobiles the track density allows.

### **S12.5 Competition Numbers**

- (a) Each Competitor shall include their preferred Competition Number on their Entry form.
- (b) The HQRA NT Inc Committee shall have the final discretion as to the allocation of Competition Numbers and decide matters when duplicate requests for numbers are received.
- (c) Each Competitor shall be advised of the final decision as early as possible, at the latest with the confirmation of event entry.

### **S12.6 Driver Briefings**

- (a) Each Driver shall be required to attend a compulsory briefing at a time and location to be nominated in the Event Supplementary / Further Supplementary Regulations.
- (b) Other compulsory briefings may be convened as required.

### **S12.7 Impound/Parc Ferme**

- (a) Each automobile must return to the designated impound /parc ferme area (as directed by race Officials) at the conclusion of each qualifying session, heat and race, without returning to pit or paddock areas and without interference from any third party (other than an official).
- (b) An Automobile may not be removed from impound/parc ferme except at the direction of the TC or the Chief Scrutineer.

### **S12.8 Practice Starts**

Practice starts are only permitted at the pit lane exit.

### **S12.9 Pit Lane**

Each pit crew member is required to sign a pit lane indemnity form prior to the first track session and to display identification as and if required by the event organiser

### **S12.10 Removal of Automobiles from the Circuit**

Following the commencement of the first practice session it is not permitted to remove any automobile from the circuit prior to the release of all automobiles from the impound/parc ferme established following the final race without the prior express written approval of the TC or the Chief Scrutineer.

## **S13 TYRES**

- (a) Each automobile must only be fitted with tyres as detailed below at all times during the event:
  - (i) Kenda Klever H/P KR 15 P235/60R1496H
- (b) A maximum of six (6) tyres with a minimum tread depth that complies with Article 8.3 of the Group 3H Technical Regulations in the Motorsport Australia Manual and a maximum of four (4) tyres with a minimum tread depth of 8mm shall be marked by the TC or his nominee for each automobile before the commencement of the individual automobile's first qualifying session. These tyres are the only tyres permitted to be used on that automobile during qualifying, heats and races.
- (c) The use of unmarked or incorrectly marked tyres during any qualifying session, heat or race is prohibited.
- (d) No tyre marked for the use by one automobile may be used on another automobile during the event.
- (e) The Chief Scrutineer or TC shall be Judge of Fact in respect to decisions on tyres.
- (f) The onus and responsibility lies with the Competitor and/or Drivers to ensure that Scrutineers mark their tyres in accordance with these regulations
- (g) Any contravention of this article may result in the Competitor and/or Driver being referred to the Stewards for disciplinary action.
- (h) If a Competitor accidentally damages three (3) or more tyres during the event, ONLY by approval of the TC may a replacement tyre may be used.

## **S14 FUEL**

- (a) Fuel must be in accordance with Technical Appendix - Schedule G of the Motorsport Australia Manual.
- (b) All fuel used at the Event MUST be supplied by NAMSC Contractor. Competitors are prohibited from bringing any fuel on site other than that contained in the race vehicles fuel tank on arrival to the circuit.
- (c) Fuels available onsite will be 98 RON



(d) The available fuels will be dispensed via bowser on site by NAMSC subcontractor from the sole designated Fuel Compound. The Compound will be open before, during and after track activity, fuel compound open times will be posted closer to the Event.

(e) Competitors when refuelling of vehicles is taking place, the requirements stated in “General Requirements for Cars and Drivers - Schedule N – Fuel Tanks and Refuelling” must be adhered to..... *“When refuelling vehicles, a minimum quantity of extinguishment of 9kg of dry powder type which must be in either one or two extinguishers must be available for use in the pit.”*

**Please note:** with the exception of ambient atmospheric air and the specified fuel no other substance may be added to the intake charge of the engine.

## S15 SCRUTINY

- (a) Each automobile shall be the subject of Targeted Scrutiny. Mandatory audits shall be conducted as directed by the Chief Scrutineer.
- (b) Scrutiny and eligibility checks will commence on Friday 8<sup>th</sup> July 2022.
- (c) Any further scrutiny shall be conducted as determined by the TC, Chief Scrutineer or the Clerk of the Course.
- (d) Wherever possible scrutiny shall be undertaken in the Competitor’s paddock area.
- (e) Automobiles are to be presented for scrutiny in a clean, neat and tidy condition, and must be maintained throughout the event in that condition
- (f) Automobiles may be weighed at the completion of any session, heat or race during the event.

## S16 AUTOMOBILE MARKINGS

- (a) Markings on each automobile must comply with Schedule K of the Motorsport Australia Manual and display the category and event sponsor decals as required by the NA.
- (b) A Competitor or Driver who fails to comply with this requirement may be ineligible for points or excluded from the competition until such time as compliance is achieved at the discretion of the Stewards.

## S17 DRIVER APPAREL

Each Driver must use only apparel in compliance with Schedule D of the Motorsport Australia Manual.

## **S18 HEALTH AND SAFETY**

1. The Event is to be held in accordance with Motorsport Australia OH&S, Safety 1st, Integrity and Legal, and Risk Management Policies, which can be found on the Motorsport Australia website at [www.motorsport.org.au](http://www.motorsport.org.au).
2. **Please ensure closed in footwear is worn in pit areas at all times**
3. **Please ensure all electrical items are tested and tagged as per Motorsport Australia regulations**
4. **No Glass is allowed on the venue**

## **S19 IN-CAR CAMERAS**

- (a) In-car cameras are permitted at the discretion of the NA.
- (b) The installation of any camera is subject to approval of the Chief Scrutineer.

## **S20 COVID 19 POLICY**

With the ever unfolding Covid Pandemic occurring around the country, the event promoter requests that if you present with any of the symptoms of Covid 19 that you do not attend this event. Please ensure you follow the Northern Territory Government CHO requirements and policies at the time of the event.