



2024 HQ Nationals Sporting Regulations

Version 1

Published 05/07/2024

2024 HQ Nationals Sporting Regulations

A capitalised and italicised word in this document is defined in the FIA International Sporting Code (*Code*) or the National Competition Rules (*NCR*), including their Appendices or Attachment A of this document.

Any HEADING is for reference only and has no regulatory effect.

Contents

S1	TITLE AND JURISDICTION	4
S1.1	Title	4
S1.2	Authority/Jurisdiction	4
S2	ADMINISTRATION	4
S2.1	Personnel	4
S3	COMPETITOR ELIGIBILITY	4
S4	AUTOMOBILE ELIGIBILITY	4
S4.1	Replacement <i>Automobile</i>	4
S5	DRIVER ELIGIBILITY	5
S5.1	Substitute <i>Driver</i>	5
S6	ROUNDS	5
S7	CALENDAR	5
S8	ROUND FORMAT	5
S8.1	Practice Sessions	5
S8.2	Day 1 (Saturday)	5
S8.3	Day 2 (Sunday)	5
S8.4	Variation to Timetable	5
S9	GRID DETERMINATION	6
S9.1	Heats	6
S9.2	Repechage Race	7
S9.3	Nationals Final Race	7
S10	START PROCEDURE	7
S11	POINTSCORE	7
S11.1	Points	7
S11.2	Nationals Winners	8
S12	EVENT OPERATIONS	8
S12.1	Qualifying	8
S12.2	Heats	8
S12.3	Repechage Race	8
S12.4	Nationals Final Race	8
S12.5	Competition Number	8
S12.6	<i>Driver Briefing</i>	8
S12.7	<i>Parc Fermé</i>	8
S12.8	Practice Start	8
S12.9	<i>Pit Lane</i>	8
S12.10	Removal of an <i>Automobile</i> from the <i>Circuit</i>	9



S13	TYRES	9
S14	FUEL	9
S15	SCRUTINEERING	9
S16	<i>AUTOMOBILE</i> MARKINGS	10
S17	<i>DRIVER</i> APPAREL	10
S18	HEALTH AND SAFETY	10
S19	IN-CAR CAMERAS	10
ATTACHMENT A	11
Definitions	11

2024 HQ Nationals

Sporting Regulations

S1 TITLE AND JURISDICTION

S1.1 Title

This *Competition* will only be known as and referred to as the “2024 HQ Nationals”.

S1.2 Authority/Jurisdiction

1.2.1 The 2024 HQ Nationals (*Nationals*) will be held under the FIA International Sporting Code including Appendices, the National Competition Rules (*NCR*) and the Circuit Race Standing Regulations (*CRSR*) of *Motorsport Australia*, the Sporting Regulations published for the *Nationals*, the *Supplementary Regulations* and Further *Supplementary Regulations* issued by the *Organiser*; Bulletins issued by the Stewards, and any Driver Briefing Notes and instructions issued by the Clerk of the Course at the *Event*.

1.2.2 The *Nationals* has been sanctioned by *Motorsport Australia* as a single event *Nationals Competition*.

1.2.3 The National Administrator (*NA*) for HQ Racing is:

Sue Ashlin

HQ Racing Australia Incorporated (*HQRA*)

Email: hqraus@gmail.com

S2 ADMINISTRATION

S2.1 Personnel

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

2.1.1.1 Technical Delegate (*TD*) Shane Beikoff

2.1.1.2 Driving Standards Advisor (*DSA*) Christian D'Agostin

S3 COMPETITOR ELIGIBILITY

To be eligible to compete in the *Nationals*, each *Competitor* must hold a current *Motorsport Australia* Competition Licence and be a current financial member of a *Motorsport Australia* affiliated car club and *HQRA*.

S4 AUTOMOBILE ELIGIBILITY

Each *Automobile* must comply with the requirements of the Circuit Race Appendix – 3rd Category - Touring Cars - Group 3H – HQ Holden – Technical Regulations of the *Motorsport Australia Manual (Group 3H Technical Regulations)*.

S4.1 Replacement *Automobile*

Prior to the commencement of the first qualifying session of the *Nationals*, any *Automobile* that has been entered to compete at the *Nationals* may not be replaced with another *Automobile*.

S5 DRIVER ELIGIBILITY

To be eligible to compete in the Nationals, each *Driver* must hold a current Motorsport Australia Circuit Licence with Provisional endorsement or higher and be a current financial member of a Motorsport Australia affiliated car club and HQRA.

S5.1 Substitute Driver

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 *Nationals* subject to the approval of the Stewards.

S6 ROUNDS

The *Nationals* will be conducted over 1 round as detailed in the Calendar below.

S7 CALENDAR

The *Nationals* will be contested over the following round:

Date	Circuit
13-15 September 2024	Baskerville Raceway, Hobart

S8 ROUND FORMAT

The number length and format of *Track* sessions will ultimately be negotiated between the *NA* and the *Organiser* and will be advised in the *Supplementary Regulations / Further Supplementary Regulations* for the *Event*.

Generally, the *Nationals* will be conducted as a 2-day *Event* with a format as follows:

S8.1 Practice Sessions

Baskerville Raceway will be available for Practice on Friday 13 September 2024.

S8.2 Day 1 (Saturday)

- | | | |
|-------|-------------------|---|
| 8.2.1 | Qualifying 1 (Q1) | 1 x 20-minute qualifying session for <i>Automobiles</i> with an odd competition number |
| 8.2.2 | Qualifying 2 (Q2) | 1 x 20-minute qualifying session for <i>Automobiles</i> with an even competition number |
| 8.2.3 | Heat 1 | 1 x 6 lap heat |
| 8.2.4 | Heat 2 | 1 x 6 lap heat |
| 8.2.5 | Heat 3 | 1 x 6 lap heat |
| 8.2.6 | Heat 4 | 1 x 6 lap heat |

S8.3 Day 2 (Sunday)

- | | | |
|-------|----------------------|--|
| 8.3.1 | Heat 5 | 1 x 10 lap heat |
| 8.3.2 | Heat 6 | 1 x 10 lap heat |
| 8.3.3 | Repechage Race | 1 x 10 lap race (depending on remaining number of <i>Automobiles</i> after Heat 6) |
| 8.3.4 | Nationals Final Race | 1 x 20 lap race |

S8.4 Variation 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

9.1.1 The grid for each heat will be determined as follows:

9.1.1.1 **Heat 1** Unless 9.1.1.3 applies, the fastest qualifying lap time of each *Automobile* in Q1 or Q2 will be combined and the grid for Heat 1 will be determined from with the *Automobile* with the fastest lap time on grid position 1, third fastest lap time on grid position 2, fifth fastest lap time on grid position 3 and so on.

9.1.1.2 **Heat 2** Unless 9.1.1.3 applies, the fastest qualifying lap time of each *Automobile* in Q1 or Q2 will be combined and the grid for Heat 2 will be determined from with the *Automobile* with the second fastest lap time on grid position 1, fourth fastest lap time on grid position 2, sixth fastest lap time on grid position 3 and so on.

9.1.1.3 Different weather conditions for Q1 and Q2

If one qualifying session is wet and the other dry:

The grid for **Heat 1** will be determined from the fastest qualifying lap time of each *Automobile* in the top 50% of Q1 and the top 50% of Q2 with the *Automobile* with the fastest lap time in the dry session on grid position 1, fastest lap time from the wet session on grid position 2, second fastest lap time from the dry session on grid position 3, second fastest lap time from the wet session on grid position 4 and so on.

The grid for **Heat 2** will be determined from the fastest qualifying lap time of each *Automobile* in the bottom 50% of Q1 and the bottom 50% of Q2 with the *Automobile* with the fastest lap time in the dry session on grid position 1, fastest lap time from the wet session on grid position 2, second fastest lap time from the dry session on grid position 3, second fastest lap time from the wet session on grid position 4 and so on.

9.1.1.4 **Heat 3** The grid for Heat 3 will be determined from the finishing position of each *Automobile* for Heat 1 and Heat 2 with first place from Heat 1 on grid position 1, first place from Heat 2 on grid position 2, third place from Heat 1 on grid position 3, third place from Heat 2 on grid position 4 and so on.

9.1.1.5 **Heat 4** The grid for Heat 4 will be determined from the finishing position of each *Automobile* for Heat 1 and Heat 2 with second place from Heat 1 on grid position 1, second place from Heat 2 on grid position 2, fourth place from Heat 1 on grid position 3, fourth place from Heat 2 on grid position 4 and so on.

9.1.1.6 **Heat 5** The grid for Heat 5 will be determined from the accumulated points awarded to each *Automobile* from Heats 1 to 4 with the highest point scorer on grid position 1, third highest point scorer on grid position 2, fifth highest point scorer on grid position 3 and so on. If 2 *Automobiles* or more have accumulated the same number of points, the order will be determined by each *Automobile's* fastest lap time in Q1 or Q2.

9.1.1.7 **Heat 6** The grid for Heat 6 will be determined from the accumulated points awarded to each *Automobile* from Heats 1 to 4 with the second highest point scorer on grid position 1, fourth highest point scorer on grid position 2, sixth highest point scorer on grid position 3 and so on. If 2 *Automobiles* or more have accumulated the same number of points, the order will be determined by each *Automobile's* fastest lap time in Q1 or Q2.

S9.2 Repechage Race

- 9.2.1 If a Repechage Race is to be conducted, the grid will be determined from the accumulated points awarded to each *Automobile* from Heats 1 to 6 with the twenty first highest point scorer on grid position 1, twenty second highest point scorer on grid position 2 and so on.
- 9.2.2 The grid for the repechage will be limited to the track density and any remaining *Automobile* after all grid positions have been allocated will be eliminated.

S9.3 Nationals Final Race

- 9.3.1 If a Repechage Race is conducted:
- 9.3.1.1 Grid positions 1 to 20 for the Nationals Final Race will be determined from the accumulated points awarded to each *Automobile* from Heats 1 to 6 with the highest point scorer on grid position 1, second highest point scorer on grid position 2 and so on. If 2 *Automobiles* or more have accumulated the same number of points, the order will be determined by each *Automobile's* fastest lap time in Q1 or Q2.
- 9.3.1.2 Grid positions 21 and higher will be determined from the finishing position of each *Automobile* for the Repechage Race with first place in grid position 21, second place in grid position 22 and so on.
- 9.3.1.3 The grid for the Nationals Final Race will be limited to the track density and any remaining *Automobile* after all grid positions have been allocated will be eliminated.
- 9.3.2 If a Repechage Race is not conducted:
- 9.3.2.1 Grid positions for the Nationals Final Race will be determined from the accumulated points awarded to each *Automobile* from Heats 1 to 6 with the highest point scorer on grid position 1, second highest point scorer on grid position 2 and so on. If 2 *Automobiles* or more have accumulated the same number of points, the order will be determined by each *Automobile's* fastest lap time in Q1 or Q2
- 9.3.2.2 The grid for the Nationals Final Race will be limited to the track density and any remaining *Automobile* after all grid positions have been allocated will be eliminated.

S10 START PROCEDURE

The Start procedure for each heat/race will be in accordance with Circuit Race Standing Regulations – Non-Championship Standing Start.

S11 POINTSCORE

S11.1 Points

- 11.1.1 Points will be awarded to *Drivers* based on the outright finishing order of each Heat as follows:

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

Every other finisher - 1 point.

11.1.2 If a heat is stopped before the completion of the allocated number of laps, run in two parts, restarted, or the result declared, the points awarded will be on the final result of that heat.

11.1.3 Points will only be used to determine grid positions for heats and races.

S11.2 Nationals Winners

The winner of the Nationals Final Race will be declared the winner of the 2024 HQ Nationals.

S12 EVENT OPERATIONS

S12.1 Qualifying

Qualifying sessions 1 and 2 are to be scheduled consecutively.

S12.2 Heats

12.2.1 Sufficient heats are to be scheduled to enable each *Driver* to compete against each other at least once.

12.2.2 Each round of heats is to be scheduled consecutively.

12.2.3 Points are awarded for outright finishing positions for each heat which are used to determine the grid positions in subsequent heats/races.

S12.3 Repechage Race

Following the conclusion of the heats, a Repechage Race may be conducted if the number of *Automobiles* remaining is greater than the track density.

S12.4 Nationals Final Race

The Nationals Final Race is the feature race of the *Nationals* and must allow for the maximum number of *Automobiles* permitted by the track density.

S12.5 Competition Number

12.5.1 Each *Competitor* may include a preferred competition number on the Entry Form.

12.5.2 The *Organiser* will have the final discretion as to the allocation of a competition number.

12.5.3 Each *Competitor* will be advised of their *Automobile's* competition number as early as possible.

S12.6 Driver Briefing

12.6.1 Each *Driver* must attend a compulsory briefing, at a time and location to be nominated in the *Supplementary Regulations* or *Further Supplementary Regulations*.

12.6.2 Other compulsory briefings may be convened as required.

S12.7 Parc Fermé

12.7.1 Each *Automobile* must return directly to the designated *Parc Fermé* area (or as directed by 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).

12.7.2 An *Automobile* may not be removed from *Parc Fermé* except at the direction of the *TD* or the Chief Scrutineer.

S12.8 Practice Start

A practice start is only permitted at the exit of the marshalling area.

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 required by the *Organiser*.

S12.10 Removal of an *Automobile* from the *Circuit*

- 12.10.1 Following the commencement of the first practice session it is prohibited to remove any *Automobile* from the *Circuit* prior to the release of all *Automobiles* from the *Parc Fermé* established following the final race without the written approval of the TD or the Chief Scrutineer.

S13 TYRES

- 13.1 Each *Automobile* must only be fitted with Kenda Klever H/P KR 15 P235/60R1496H tyres during the *Event*.
- 13.2 A maximum of 6 tyres with a minimum tread depth that complies with the *Group 3H Technical Regulations* and a maximum of 4 tyres with a minimum tread depth of 8mm will be marked by the *TD* or their 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 each qualifying session, heat and race.
- 13.3 The use of an unmarked or incorrectly marked tyre during any qualifying session, heat or race is prohibited.
- 13.4 No tyre marked for the use by one *Automobile* may be used on another *Automobile* during the *Event*.
- 13.5 The Chief Scrutineer or *TD* will be Judge of Fact in respect to any decision on tyres.
- 13.6 The onus and responsibility lies with the *Competitor* and/or *Driver* to ensure that Scrutineers mark the tyres for their *Automobile* in accordance with these regulations.
- 13.7 Any contravention of this article may result in the *Competitor* and/or *Driver* being referred to the Stewards for disciplinary action.
- 13.8 If, due to damage, an *Automobile* has less than 4 marked tyres that are usable, the *TD* or Chief Scrutineer may approve the use of a replacement tyre/s to enable 4 tyres to be available. Damaged tyres must be presented to the *TD* or Chief Scrutineer for consideration of replacement.

S14 FUEL

- 14.1 Pump Fuel as defined in Technical Appendix - Schedule G of the Motorsport Australia Manual must be used.
- 14.2 With the exception of ambient atmospheric air and the specified fuel no other substance may be added to the intake charge of the engine
- 14.3 There will be no fuel available for purchase at the *Circuit*.
- 14.4 When refuelling or undertaking any activity with fuel, each *Competitor* must comply with the following procedure:
- 14.4.1 The *Automobile's* engine must be switched off;
- 14.4.2 At least 1 crew member must be designated as a fire attendant and in possession of at least 1 x 4.5 kg dry powder fire extinguisher;
- 14.4.3 The designated fire attendant must not perform any other task during the refuelling procedure; and
- 14.4.4 A drip/catch mat/tray capable of containing any spillage must be positioned below the refuelling point of the *Automobile*.

S15 SCRUTINEERING

- 15.1 Each *Automobile* will be the subject of Targeted Scrutiny. Mandatory audits will be conducted as directed by the Chief Scrutineer.
- 15.2 Scrutineering and eligibility checks will commence on Friday 13 September 2024.

- 15.3 Any further scrutineering will be conducted as determined by the *TD*, Chief Scrutineer or the Clerk of the Course.
- 15.4 Wherever possible scrutineering will be undertaken in each *Automobile's* paddock area.
- 15.5 Each *Automobile* must be presented for scrutineering in a clean, neat and tidy condition, and must be maintained throughout the *Event* in that condition.
- 15.6 Any *Automobile* may be weighed at the completion of any session, heat or race during the *Event*.

S16 AUTOMOBILE MARKINGS

- 16.1 Any marking on an *Automobile* must comply with Technical Appendix - Schedule K of the *Motorsport Australia Manual* and display the category and sponsor decals as required by the *NA*.
- 16.2 A *Competitor* or *Driver* who fails to comply with this requirement may be ineligible for points and/or denied permission to continue in 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 Technical Appendix - Schedule D of the *Motorsport Australia Manual*.

S18 HEALTH AND SAFETY

- 18.1 The Event will be conducted in accordance with Motorsport Australia OH&S, Safety 1st, Integrity and Legal, and Risk Management Policies which can be found at motorsport.org.au.
- 18.2 Closed footwear must be worn in Pit Lane at all times.
- 18.3 Each electrical item must be tested and tagged.

S19 IN-CAR CAMERAS

- 19.1 Fitment of an in-car camera to an *Automobile* is strongly recommended.
- 19.2 The installation of any camera is subject to approval of the Chief Scrutineer.
- 19.3 Where a camera is fitted to an *Automobile*:
 - 19.3.1 The camera must be recording at all times while the *Automobile* is on the *Track*;
 - 19.3.2 Any recording must be made available to the officials or *Organiser* on request; and
 - 19.3.3 Live streaming to any form of media is prohibited.



ATTACHMENT A

Definitions

CA: Category Administrator appointed by the *NA*

DSA: Driving Standards Advisor appointed by *Motorsport Australia*

Group 3H Technical Regulations: Circuit Race Appendix – 3rd Category – Touring Cars – Group 3H – HQ Holden
– Technical Regulations of the *Motorsport Australia Manual*

HQRA: HQ Racing Australia Incorporated

NA: National Administrator for HQ Holden racing recognised by *Motorsport Australia*

Nationals: 2024 HQ Nationals

TD: Technical Delegate appointed by *Motorsport Australia*