TECHNICAL REGULATIONS (SCHEDULE GT) GOVERNING THE 2026-2027 SUMMERSET GT NEW ZEALAND RACE CHAMPIONSHIP

PREAMBLE

MotorSport New Zealand Inc hereby declares the following Technical Regulations to be those governing a Competition for Competitors in the Summerset GT New Zealand Race Championship.

The overarching intentions of the Competition are as follows:

- This is a non-contact category.
- The onus is on the overtaking car to complete a move safely and without meaningful contact. However, turning in on a passing car or attempting to shut the door too late will be seen as an offence.
- No crowding out – racing room given on entry and exit both sides.
- Genuine mistakes treated with understanding but still liable to penalty for careless driving.
- Total respect at all times for flag signals – substantial penalties for failure to observe single or double yellows and red flags in particular.
- Meaningful penalties will be awarded if needed.

These Regulations are at all times to be read in conjunction with:

- The current MotorSport New Zealand National Sporting Code (NSC) and its appropriate Appendices and Schedules, specifically Appendix Four, Schedule Z – being the Standing Regulations applicable to all Races;
- The Sporting Regulations; and
- The Event Supplementary Regulations

The Championship is held under a MotorSport New Zealand Sanctioning Permit No: **269024**

COMPETITOR RECORD OF AMENDMENTS

MotorSport New Zealand may amend or clarify these Technical Regulations by issuing Amendments authorised by the Chief Executive Officer or their representative.

All Amendments issued during the season are recorded in the table below:

Amendment Number	Issue/Effective date	Article reference	Subject/Notes

1.0 GENERAL INFORMATION RELATIVE TO THIS SCHEDULE

1.1 These Technical Regulations shall be read in conjunction with Appendix Two Schedule A of the 'National Sporting Code'.

1.1.1 Where an item is not specifically covered in these Technical Regulations, the requirements of Appendix Two Schedule A of the MSNZ Manual will apply.

1.2 The authoritative source of these Technical Regulations is available at motorsport.org.nz under the sporting tab.

1.3 All text changes from the previous issue of these Technical Regulations are highlighted such. Text changes for grammatical and/or formatting reasons are not highlighted.

1.4 Only vehicles complying fully with the Technical Regulations as detailed hereinafter are eligible to compete in the Championship.

1.5 It is the responsibility of each Competitor to satisfy the appointed Scrutineer(s) of the Meeting that their car complies with these Technical Regulations in their entirety at all times during an Event.

1.6 These Technical Regulations detail the specifications and dimensions permitted.

1.7 All vehicles competing in Events to which these Technical Regulations apply shall have a valid MotorSport New Zealand logbook or an overseas ASN equivalent.

1.8 Technical Eligibility and Safety Equipment Enquiry:

1.8.1 Where any doubt may exist in understanding any Regulation contained within these Technical Regulations it will be understood that it is the Competitors responsibility to enquire as to the correct interpretation. All technical eligibility and/or safety equipment enquiry shall be submitted in writing to:

(1) The Championship Scrutineer as detailed in the Sporting Regulations; then to

(2) The MotorSport New Zealand Technical Manager.

1.8.2 All enquiries should detail the Article in question and the specific subject matter.

1.8.3 A written reply will always be given to a written enquiry.

1.8.4 On matters of technical eligibility and/or safety compliance, a verbal statement will have no validity.

1.9 The Championship Scrutineer shall have the right to inspect any competing vehicle during the Championship at any Round, and a notation shall be made in the vehicle's logbook confirming the inspection has been performed.

2.0 DEFINITIONS

2.1 Definition of terms used within these Technical Regulations shall be referenced from the National Sporting Code, Appendix Two Schedule A, and as detailed below:

'Article(s)' means a numbered provision within these Regulations or within the National Sporting Code, as identified by its number (and sub-number, where applicable). Article headings/titles are included for ease of reference only. References to an Article include all sub-clauses of that Article unless otherwise stated.

'Championship' means the Summerset GT New Zealand Championship for vehicles complying with these Technical Regulations - Schedule GT

'CPS' means Compulsory Pit Stop.

GT4 means the Summerset GTNZ GT4 Championship

'National Sporting Code' or **'NSC'** means the National Sporting Code issued by MotorSport New Zealand from time to time.

'PETC' means the Summerset GTNZ Porsche Endurance Trophy Championship

'Race Trim' means the condition in which the car competes, and shall include all fluids, drink bottles, cool suit containment system, and any ballast required to maintain weight compliance.

'Regulation(s)' means a formal body of rules, or any distinct set of provisions within such a body, approved by MotorSport New Zealand, governing any aspect of a Series or Championship.

'Round' means the race meeting at which Drivers may score points towards the Series.

3.0 ELIGIBLE VEHICLES

3.1 Eligible vehicles authorised to take part in Competition under these Technical Regulations shall be for the following vehicles detailed in this Article 3:

3.2 PETC

3.2.1 Vehicles eligible for the PETC are as homologated by Porsche AG and detailed in the relevant Porsche Technical Manual and/or Porsche Parts Manual and as listed below.

(1) Porsche 992.1 GT3 Cup Car.

(2) Porsche 991.2 GT3 Cup Car; and

(3) Porsche 991.1 GT3 Cup Car.

3.2.2 Worn or accident-damaged parts must be replaced with identical original Porsche parts.

(1) Parts must come through Porsche New Zealand or its Approved Dealer Network unless otherwise authorised in advance, in writing, by Porsche New Zealand.

(2) Unless otherwise permitted, parts treatments or modifications including mechanical, thermal or chemical processes are prohibited.

3.3 GT4

3.3.1 Vehicles eligible for GT4 are as homologated by SRO to GT4 specifications as listed below.

(1) Alpine A110 GT4

(2) Aston Martin Vantage AMR GT4

(3) Audi R8 GT4

(4) BMW M4 GT4

(5) Chevrolet Camaro GT4

(6) Ford Mustang GT4

(7) Ginetta G55 GT4

(8) Ginetta G56 GT4

(9) Lotus Emira GT4

(10) McLaren 570S GT4

(11) McLaren Artura GT4

(12) Mercedes-AMG GT4

(13) Porsche 982 Cayman GT4 RS Clubsport

(14) Porsche 981 Cayman GT4 Clubsport

(15) Porsche 981 Cayman GT4 MR

(16) Porsche 982 Cayman GT4 Clubsport

(17) Toyota GR Supra GT4

4.0 RACE WEIGHTS AND DIMENSIONS

4.1 The minimum weight for each vehicle will be measured in Race Trim.

4.1.1 In addition to Article 4.1 above the following additional requirements shall apply:

(1) PETC shall be measured including the driver and their personnel safety apparel.

(2) GT4 shall be measured excluding the driver and their personnel safety apparel.

4.2 GT4 Minimum Weight

4.2.1 The minimum weight of each vehicle will be part of the Balance of Performance (BOP) for that vehicle.

4.2.2 The BOP table will be published closer to each Round based on the vehicles entered for a Round.

4.3 PETC Minimum Weight

4.3.1 992.1 Minimum weight: 1375kg

4.3.2 991.2 Minimum weight: 1312kg

4.3.3 991.1 Minimum weight: 1295kg

4.3.4 Should Ballast be required to achieve the minimum weight of a vehicle, only be Porsche Supplied Ballast Weights located in the Porsche factory approved location shall be used.

5.0 SAFETY EQUIPMENT REQUIREMENTS

5.1 All vehicles shall comply with Appendix Two Schedule A of the MSNZ Manual at all times during a Round.

5.2 The following safety equipment shall be fitted to the competing vehicle in full compliance with Appendix Two Schedule A of the MSNZ Manual.

5.2.1 A safety cage as originally homologated by the Manufacturer shall be installed.

(1) No modification of the safety cage structure is permitted.

5.2.2 A competition seat in compliance with FIA standard 8862-2009 or 8855-1999 shall be installed for the driver.

(1) Any seat complying with FIA 8862-2009 shall use the homologated seat mount brackets.

(2) The original homologated mounting rail must be retained unless specifically authorised in the Homologation document or Porsche Technical Manual as relevant.

(3) The floor of the vehicle shall not be modified in any way.

5.2.3 A six (6) strap safety harness in compliance with FIA Standard 8853-2016 shall be installed in compliance with Appendix Two Schedule A of the MSNZ Manual.

5.2.4 A homologated on board fire extinguisher system must be fitted to each vehicle

(1) The fire extinguisher system must be in working order and have visible in date service stickers attached to system.

(2) An additional hand-held fire extinguisher may be securely fitted in accordance with Appendix Two Schedule A of the MSNZ Manual

5.2.5 An outboard and inboard FIA homologated racing or window net must be installed where originally homologated by the Manufacturer.

(1) The net must always be in date

5.3 Each Driver must be fully attired with all safety equipment as detailed in Appendix Two Schedule A Part One of the MSNZ Manual

5.4 It is highly recommended that a Pit Lane Speed Limiter is installed in each vehicle and activated at all times the vehicle is moving in Pit Lane.

5.4.1 Regardless of the Pit Lane Speed Limiter, each Driver remains responsible for ensuring the pit lane speed is not exceeded at any time the vehicle is moving in the Pit Lane

5.5 On-board Fire extinguishers must be turned on and fully operational upon arrival to the marshalling area.

5.5.1 If it is found by the Championship Scrutineer not to be turned on and operational, the Competitor may be subject to a penalty.

6.0 BODYSHELL, VEHICLE EXTERIOR AND AERODYNAMIC AIDES

6.1 Bodywork dimensions and shape must remain original, as homologated by the Manufacturer.

6.2 The front and rear overhangs must remain as original, as homologated by the Manufacturer.

6.3 Materials used for the bonnet and boot lids, bumpers, doors and wings must remain original or as described on the homologation document or the Porsche Technical Manual for the relevant vehicle

6.4 PETC Front Corner Flics

6.4.1 Porsche 992.1 GT3 Cup Cars have the option of fitting the Manthey Racing supplied “Flics”.

(1) These ‘flics’ shall be purchased only be through Porsche Motorsport New Zealand.

(2) If these are ‘flics’ fitted to a vehicle, then the parts must be run in the correct position and secured in accordance with the Manthey Racing instructions.

6.5 PETC Front Bonnet Tape

6.5.1 It is permitted to tap the leading edge of the bonnet on the Porsche 992.1 GT3 Cup Cars.

(1) The tape must be clear and must not exceed the dimensions in the photo in Appendix Three of these Technical Regulations.

7.0 VEHICLE INTERIOR

7.1 All interior fittings are free provided they are in compliance with Appendix Two Schedule A of the MSNZ Manual and the relevant Homologation for the vehicle.

7.2 Driver Cool Suit equipment, where fitted, shall be mounted inside the vehicle on the passenger side and mounted to the seat mount locations or an alternate location with the prior written as approval of the Championship Scrutineer.

7.2.1 An adapter plate may be fabricated to fit the OEM seat mount points to accommodate attaching the original cool suit reservoir mounting bracket.

7.2.2 The cool suit equipment must be fully contained within the driving compartment.

7.3 Driver drink container with a maximum volume of 2.0 litres may be installed for driver hydration.

7.3.1 The drink container shall be of propriety manufacture only.

7.3.2 The drink container shall be wholly within the driving compartment.

7.3.3 Only one drink container is permitted in each vehicle.

8.0 ENGINES AND TRANSMISSION

8.1 Engine and transmission location shall respect the OEM specification for the relative model and year of manufacture and as homologated by the Manufacturer.

8.2 GT4 Vehicles

8.2.1 The engine performance map for each vehicle model may be part of the BOP for that vehicle.

8.2.2 For certain non-turbo vehicles engine intake restrictors may be required.

8.2.3 The specific requirements for this BOP will be published closer to each Round based on the vehicles entered for that Round.

8.3 Data Acquisition System

8.3.1 PETC and GT4 vehicles shall use their factory data acquisition system at each Round.

8.3.2 This data acquisition system must operate fully and correctly at all times during each Round.

8.3.3 All data recorded on the data acquisition system must remain and retrievable on the device until seven (7) days after the end of each Round.

8.3.4 The data acquisition system serves exclusively to store the factory data acquired, which may be downloaded by the Championship Scrutineer or their assistant at any point during a Round.

8.3.5 Unless otherwise specifically permitted in these Technical Regulations, additional sensors are not permitted to be fitted to a vehicle if it was not originally specified for the relevant vehicle as homologated by the Manufacturer.

(1) A telemetry sending unit and GPS for the telemetry sending unit is permitted to be fitted to each vehicle.

(2) Additional sensors may be fitted with the prior joint written approval of the Championship Scrutineer and the Championship Coordinator.

8.4 PETC Telemetry

8.4.1 Telemetry is permitted to be used by PETC Competitors providing that the source of the vehicle's information comes from the vehicles CAN plug, Separation Point 19, described in the Porsche Technical Manual.

(1) The required GPS and Yaw Sensors for the telemetry system may be used.

(2) No additional measuring sensors are permitted to be added to the vehicle.

8.4.2 Telemetry is permitted to be used for vehicle to pit and for TV requirements when needed.

8.4.3 All CAN ID's and further information is available on the Porsche Motorsport Race car Service Information portal (PMRSI) at https://motorsport.porsche.com in the Software section.

9.0 SUSPENSION

9.1 Suspension componentry including any replacement parts must remain in their original fitted location and as homologated by the Manufacturer.

9.1.1 Suspension may only be adjusted within the manufacturers specified design tolerance.

9.2 Anti-roll bars may only be adjustable within the manufacturers specified design tolerances.

9.2.1 Anti-roll bars may be disconnected on condition that no parts are removed from the vehicle.

9.3 PETC Ride Height

9.3.1 PETC Minimum ride heights for the Porsche 992.1 GT3 Cup Car is as follows:

(1) Front: 72.0mm; and

(2) Rear: 106.0mm.

9.3.2 The ride height will be measured at the specified measuring points at any time during a Round with

the vehicle in Race Trim including the Driver and with dry Control Tyres fitted to the vehicle.

9.3.3 The specified measuring points are displayed in Appendix Two to these Technical Regulations and are as follows:

(1) Front Axle: The mounting bolts on the cross member / bodywork in relation to the reference surface

(2) Rear Axle: The machine drear surface in the direction of travel on the side section of the rear axle in relation to the reference surface.

9.3.4 The minimum ride height for the front axle must be achieved with undamaged and unmodified mounting bolts (Porsche part number N91253401).

(1) The height of an undamaged and unmodified mounting bolt head will be defined as 14.9 mm.

(2) If the height of the mounting bolt heads, fitted to the vehicle during the ground clearance measurement, measures less than 14.9 mm, the difference will be taken into account

9.3.5 The ride height may only be adjusted within the existing adjustment range as specified by Porsche.

9.3.6 Measuring Method

(1) The minimum ground clearance of the vehicle in Racer Trim will be checked using a measuring plate and appropriate height gauges for the axle to be measured in each case.

(2) The measurement will be checked with the vehicle in Race Trim including the Driver (or equivalent substituted Official Driver Weight) on board, standing on the measuring plate.

(3) If the measuring gauges can be accessed under the measuring points described above, the requirement to comply with the minimum height is satisfied.

(4) Any measuring tolerances will be considered by the Championship Scrutineer.

(5) Measurement must only be done with a dry Control Tyre fitted.

(6) The Championship Scrutineer may at any time in their absolute discretion check the ground clearance measurement with any set of dry Control Tyres allocated to the respective competition number used during the session that the check is performed during or after and may also use instruments such as callipers or depth gauges to determine the vehicles ride height.

9.3.7 Measurement Location

(1) The measurement shall be conducted on the measuring plate during technical scrutineering.

(2) The measuring tool is available to each Competitor to check the minimum ride height during this period after consultation with Championship Scrutineer.

9.3.8 There is no minimum ride height for Porsche 991 model vehicles

9.4 PETC Camber Shims

9.4.1 The maximum camber shim allowance for each PETC vehicle model is as follows:

(1) 992.1: Front: 20.00mm Rear: 15.00mm

(2) 991.2: Front: 18.00mm Rear: 12.00mm

10.0 BRAKING SYSTEM

10.1 Brake system components shall respect the homologated component dimensions and specifications.

10.2 Only the optional brake pads detailed below may only be used for the Porsche 992.1 GT3 Cup Car instead of the factory supplied pad.

10.2.1 Pagid Endurance Front Pad Set RSL1 Part Number: RBS8087L01001

10.2.2 Pagid Endurance Rear Pad Set RSLD1 Part Number: RBS1674LD1001

10.2.3 Unless otherwise advised by Porsche Motorsport New Zealand, these optional brake pads can only be supplied through Porsche New Zealand and/or Porsche Approved Dealer network.

10.3 ABS and traction control systems

10.3.1 Changes or additions outside the Porsche Manual's permitted parameters are prohibited.

11.0 STEERING

11.1 Steering System components shall respect the homologated component dimensions and specifications.

12.0 WHEELS AND TYRES

12.1 Wheels shall respect the homologated component dimensions and specifications.

12.2 Control Tyres must be purchased from the Approved Provider as detailed in the Sporting Regulations who will also provide trackside support and fitting services.

12.3 Dry and Wet Weather Control Tyres

12.3.1 PETC vehicles must use Michelin Dry and Wet weather Control Tyres in accordance with the specifications detailed in Appendix One of these Sporting Regulations

12.3.2 GT4 vehicles must use Pirelli Dry and Wet weather Control Tyres in accordance with the specifications detailed in Appendix One of these Sporting Regulations.

13.0 EXHAUST

13.1 PETC vehicles are permitted to fit any of the three (3) Porsche manufactured exhaust systems listed in the relevant Porsche Parts Manual.

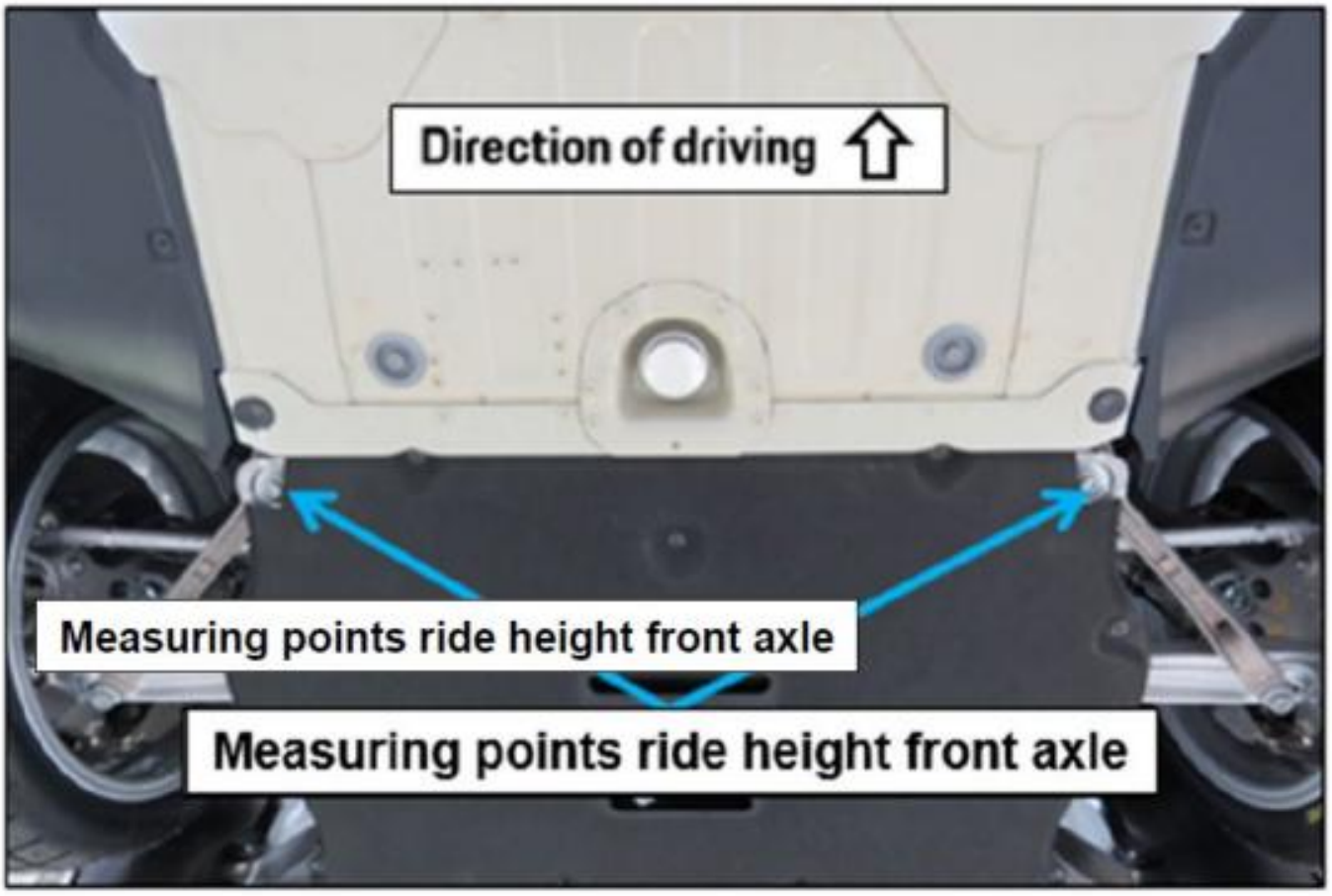
13.1.1 These exhausts are not permitted to be modified and must remain in Porsche factory specification.

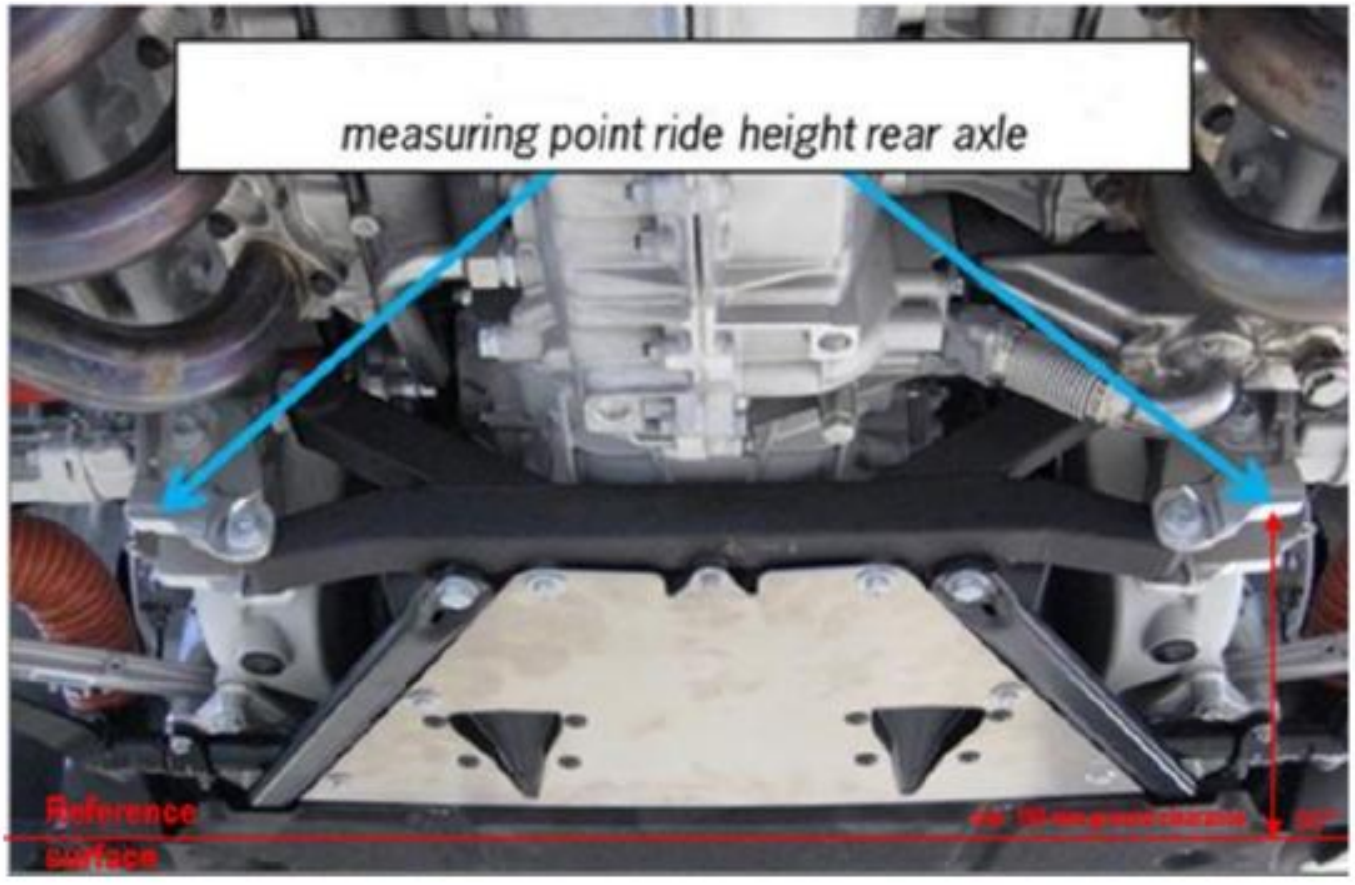
13.2 It is each Competitors responsibility to ensure that they comply with each Circuits noise limit requirements with any exhaust system that is fitted.

APPENDIX ONE

Vehicle	Front Tyre Size	Front Dry Spec	Rear Tyre Size	Rear Dry Spec	Front Wet Spec	Rear Wet Spec
Porsche Endurance Trophy Class						
Porsche 991 Gen 1	27/65-18	Porsche N2	31/71-18	Porsche N2	P2L	P2L
Porsche 991 Gen 2	27/65-18	Porsche N2	31/71-18	Porsche N2	P2L	P2L
Porsche 992 Gen 1	30/65-18	Porsche N3	31/71-18	Porsche N3	P2L	P2L
GT4 Class						
Vehicle	**Front Tyre Size**	**Front Dry Spec**	**Rear Tyre Size**	**Rear Dry Spec**	**Front Wet Spec**	**Rear Wet Spec**
Alpine A110 GT4						
Aston Martin Vantage AMR GT4						
Audi R8 GT4						
Audi R8 GT4 EVO						
BMW M4 GT4						
Chevrolet Camaro GT4						
Ford Mustang GT4						
Ginetta G55 GT4						
Ginetta G56 GT4						
Lotus Emira GT4						
McLaren 570S GT4						
McLaren Atura GT4						
Mercedes-AMG GT4						
Porsche 981 Cayman Clubsport GT4						
Porsche 982 Cayman Clubsport GT4						
Porsche 981 Cayman Clubsport GT4 MR						
Porsche 982 Cayman Clubsport GT4 RS						
Toyota GR Supra GT4						

APPENDIX TWO





APPENDIX THREE

