SERIES ARTICLE AMENDMENT 1HR-24-A004





Issue Date: 11 September 2024 | Implementation Date: Immediate Page 1 of 4

2024 North Island 1 Hour Endurance Series 2024 South Island 1 Hour Endurance Series 2024 New Zealand 1 Hour Endurance Championship

This amendment is issued under the provisions of the MotorSport NZ National Sporting Code Article 18(2) in confirmation that the following amendments, notices or points of clarification have been authorised to the text of the Series Articles of the above-named Series. It is recommended that in addition to retaining a copy of this bulletin, all parties modify the text of the regulations according to the following:

Article Amendment:

- Amend Part Four, Article 1.2 as stated in the schedule below.
- 1. Item One:

PART FOUR: ELIGIBILITY

1.2 **VEHICLE ELIGIBILITY:**

1.2.1 Eligible vehicles are; 'Closed' Saloons, Closed GT variants and Closed Sports Cars, all of Series Production manufacture with total monocoque construction.

Additionally, the following specific vehicles are eligible:

- Any NZ TLX chassis manufactured by Mitchell Race Xtreme (MRX) with chassis numbers 000X to 007X, and
- Any NZ V8 SuperTourer chassis that was originally supplied by Pace Innovations prior to 1 January 2015, with a Pace chassis number starting with V8ST, and
- Any pre-COTF Australian V8 Supercar that has previously competed in the Australian V8 Supercar Championship, and
- Any MARC I or MARC II car manufactured and originally sold by Marc Cars Australia with Chassis numbers prefixed with either 'PACEGTC' or 'PACE-MARC2', and
- Any normally aspirated vehicle, homologated into FIA GT3 prior to 1 January 2014, and
- GT4 homologated vehicle, and
- Any Panoz Esperante GTS, Ginetta G40, G50 or G55, and
- Any Howe GT or TA2 car, and
- Any IRC-GT Homologated as per Pace Innovation SIERDC Class 2 proposal, (refer Appendix
- (North Island Endurance Series only) Any SRO Mercedes-AMG GT2 as per Homologation Number "NAT-GT2-004" and operating on the Mercedes-AMG GT2 BoP PL05 PL04 map as below:

(...)

1.2.2 Specifically excluded from this Series are:

- 'Open' Sports Cars
- TraNZam, Trans-am or similar type vehicles
- Other vehicles that do not have OEM type bonnet, boot and doors
- Any Le Mans Prototype (LMP) (eg: LMP1, 2 or 3)





- Any Daytona Prototype or similar vehicle
- Any turbo charged car homologated into FIA GT3 after 1 January 2009
- Any CoTF spec (or later) Australian V8 Supercar
- Any Brabham BT62
- Any Renault RS01
- Any FIA homologated GT2 and GTE vehicle
- (North Island Endurance Series only) Any SRO homologated GT2 vehicle (with the exception of the Mercedes GT2*)
- South Island Endurance Series only) Any SRO homologated GT2 vehicle
- or any other vehicles as decided by the Eligibility Committee.

1.2.3 Competing Classes will be determined as follows:

- (a) Class 2: for vehicles listed below, weighing not less than 1,250kgs (not including a Driver) as measured at any time during the Round by the Series Scrutineer.
- (i) Any Porsche 997, 991 or 992 Cup Car.
- (ii) Any normally aspirated vehicle, homologated into FIA GT3 prior to 1 January 2014,
- (iii) Any Ferrari Challenge car (488 spec or earlier),
- (iv) Any pre-CoTF Australian V8 Supercar,
- (v) Any vehicle homologated into FIA GT3 prior to 31 December 2008,
- (vi) Any Australian MARC 1 or MARC 2 car,
- (vii) Any Lamborghini Super Trofeo Huracan car,
- (viii) Any Lamborghini Super Trofeo Gallardo car,
- (ix) Any NZ TLX chassis manufactured by Mitchell Race Xtreme(MRX) with chassis numbers 000X to 007X.
- (x) Any NZ V8 SuperTourer chassis that was originally supplied by Pace Innovations prior to 1 January 2015, with a Pace chassis number starting with V8ST,
- (xi) Any IRC-GT Homologated as per Pace Innovation SIERDC Class 2 proposal, (refer Appendix One).
- (xii) Any eligible space-framed car,
- (xiii) (North Island Endurance Series only) Any SRO Mercedes-AMG GT2 as per Homologation Number "NAT-GT2-004" and operating on the Mercedes-AMG GT2 BoP PL05 PL04 map as outlined in Article 1.2.1.
- (xiv) Any other vehicle determined by the Eligibility Committee to be a Class 2 Car.

Reason: To allow the SRO homologated Mercedes-AMG GT2 to compete in Class 2 of the South Island Endurance Series, but to run on Map PL05 and to align class structure with other changes.

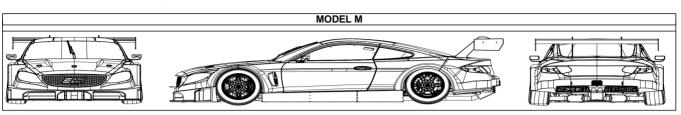
2. Item Two: Appendix One:

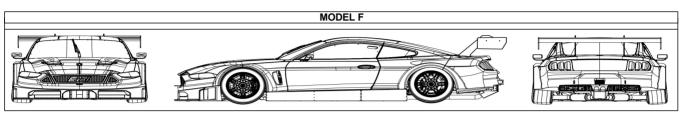


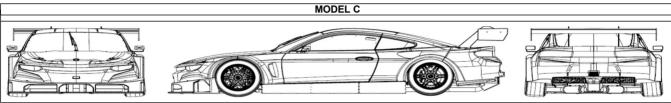
IRC GT SPECIFICATION APPROVED SPECIFICATION FOR NIERDC/SIERDC + NZEC CLASS 2



BELOW ARE THE BODYWORK OPTIONS CURRENTLY AVAILABLE:







BELOW IS THE APPROVED SPECIFICATION OF THE IRC GT FOR NIERDC/SIERDC + NZEC CLASS 2:

CHASSIS	Motorsport Australia approved chromoly spaceframe chassis Bolt-on front and rear frames (axle carriers) and bolt-on front and rear crash structures to ease damage repair - ability to run a passenger seat
BODYWORK	Composite - All panels are non-model specific, except front and rear clips - Polycarbonate screens and windows
ENGINE	6.2L GM LS3 crate engine with 3-stage dry sump system - Dynamometer tested by the engine builder and sealed by Pace Innovations - 550 HP, 705 Nm, 6800 RPM
ENGINE MANAGEMENT	MoTeC M150 ECU - Locked by Pace Innovations and the level of customer access is restricted by Pace Innovations
ELECTRONICS	MoTeC PDM 30 - MoTeC 15-button keypad
DATA LOGGING	MoTeC Data Logging Level 3 with MoTeC Pro Analysis. All data logged through the ECU
DRIVETRAIN	Rear wheel drive - Holinger 6-speed MFT transaxle - Paddle shift
STEERING	Multi-function steering wheel - Adjustable and collapsible Woodward steering column - ZF electric steering rack.
PEDALS	Hanging pedal box - Driver-adjustable brake bias
BRAKING SYSTEM	Full Brembo brake package with Bosch Mk5 ABS system. 380mm (54mm annulus) rotor, 6 piston caliper, RB340 pad in front OR endurance option with 70mm annulus rotor (front) 313mm rotor (45mm annulus), 4 piston caliper (rear), RB330 pad in rear
SUSPENSION	Double wishbone suspension - Direct acting, one-way adjustable coil-over dampers sealed by PACE Innovations. Modular upright system that can be used on all comers of the car to reduce spare parts costs
AERODYNAMICS	Plastic front splitter with adjustable rear wing and optional rear diffuser.
RIMS AND TYRES	18" x 11J ET25.4 centre lock front and rear wheel - 30/68 front and rear tyre OR 18" x 12J ET34 centre lock front wheel - 18" x 12.5J ET41 centre lock rear wheel -30/68 front tyre - 31/71 rear tyre
FUEL SYSTEM	110L-capacity fuel system - FIA-compliant, Fuelsafe 'Enduro Cell' fuel tank - 98 octane minimum
SAFETY	Lifeline Zero 360 fire extinguisher with 3M Novec 1230 agent - FIA-compliant dual driver nets - FIA-compliant 6-point safety harness
DIMENSIONS	Total Length = 4934mm , Total Width = 1970mm, Total Height = 1295mm. Wheelbase = 2800mm, Track = 1720mm
DRY WEIGHT	1250kg enforced minimum weight by means of PACE Innovations weight tray

Reason: To allow competitors to use the brake pad manufacturer, compound, and tyre manufacturer of their choice

This amendment is issued by MotorSport New Zealand

Wayne Scott Interim CEO