

# ARTICLES GOVERNING THE 2011 Toyota Racing Series Championship



## Preamble

MotorSport New Zealand Inc hereby declares the following articles to be those governing competition for drivers in the MotorSport NZ Toyota Racing Series.

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

- The National Sporting Code (NSC) and its appropriate Appendices and Schedules,
- The MotorSport NZ Race Championship General Prescriptions (Schedule CH),
- Event Directors Series Written Briefing, and
- The Technical Regulations – Schedule TRS and TRS Nomenclature,
- The Event Supplementary Regulations.

**Sanctioning Permits No: 7957 and 7958 have been issued in the name of MotorSport NZ.**

**Note:** All text changes from the previous issue of this Schedule are highlighted such. Text changes for grammatical and/or formatting reasons are not highlighted.

## 1 INTERPRETATIONS:

Please refer to the definitions outlined in Schedule CH.

In these Articles the following expressions shall have the meanings set out:

**“Car”** means an Toyota FT40 or Toyota FT40L car, supplied by Toyota Racing Management who have provided the Technical Regulations (Schedule TRS) and organised the class; and

**“Category Manager”** means Toyota Racing Management who have provided the Technical Regulations (Schedule TRS) and organised the class; and

The **“Championship”** means the MotorSport NZ Toyota Racing Series Championship for cars complying with Schedule TRS; and

**“Inviting Clubs”** means the MotorSport NZ clubs hosting Rounds of the championship; and

**“Meeting”** means from the first session on Friday to the end of the last race at each event; and

**“MotorSport NZ”** means MotorSport New Zealand Inc; and

**“National Sporting Code”** or **“NSC”** means the National Sporting Code issued by MotorSport NZ from time to time; and

**“New Tyre”** means a tyre supplied by the official Michelin service provider with bar code identification that has not been through a heat cycle and exhibits no wear; and

**“Registered tyre”** means a tyre (used or new) that at a previous event in the current championship season has been submitted to the TRS tyre parc fermé for bar code recording and marking for that vehicle; and

**“Rookie tests”** means testing sessions arranged by Toyota Racing Management for those drivers who have not competed previously in a Toyota FT40, and

**“Round”** means from the first qualifying session to the end of the last race at each race meeting at which drivers may score points towards the Championship; and

**“Set of Tyres,”** means two front tyres and two rear tyres; and

**“Specific check session”** means a driving test of a specific car by the TRM appointed test driver to identify the cause of a problem related to components of the vehicle which are the responsibility of TRM to diagnose (e.g. leased engines). Any such test will only be authorised by TRM when deemed to be the best course of action and shall be carried out in such a way that no relative performance advantage accrues, with the intent of maintaining parity; and

**“Supplementary Regulations”** means so far as they are applicable to the Championship the Standing Regulations set out in Schedule CH together with the Supplementary Regulations issued for each Round, and

**“Supplementary tyre”** means a tyre (either new or registered) selected solely at the discretion of the TRS Championship Scrutineer to replace one or more of a competitors tyres at a Round, and

**“Test Day”** means an Official TRM Test day in addition to the Meeting; and

**“TMC”** means The MotorSport Company Ltd; and

**“Toyota FT40”** means a Toyota Tatuus car, supplied via Toyota Racing Management specifically for the purposes of contesting the Championship in full accord with Schedule TRS; and

**“Toyota FT40L”** means a Toyota Tatuus car, supplied via Toyota Racing Management specifically for the purposes of contesting the TRS LITES Series within the Championship in full accord with the specific round by round advice notice; and

**“Toyota Racing Management”** or **“TRM”** means representatives appointed by Toyota New Zealand Ltd as the “Category Manager” to organise the class; and

**“Used Tyre”** means a tyre that has been through a heat cycle and exhibits wear.

## **2. ELIGIBILITY:**

**2.1** Drivers licensing requirements are detailed in Schedule CH and if the entrant is other than the driver, an Entrant’s Licence is required in the name of the entrant.

**Note:** *Under the provisions of the Tasman Visa Agreement between CAMS and MotorSport New Zealand Inc, Australian competitors holding both CAMS General Competition Licences and Tasman Visas may enter any of the NZ Race Championships and be eligible for awards.*

- 2.2** Eligibility shall be for MotorSport NZ Championship Toyota FT40 cars complying with the specifications set out in Schedule TRS and Toyota FT40L TRS LITES cars complying with the specifications set out in the TRS round by round advice notice.
- 2.3** All entrants and drivers shall agree to submit their vehicle to eligibility scrutineering when required by MotorSport NZ Technical Officers or Championship Scrutineers for compliance to Appendix 2, Schedule A and Appendix 4 of the National Sporting Code.

### **3 CHAMPIONSHIP PERSONNEL:**

- 3.1** At each Round the following personnel, or their approved assistant, shall have responsibilities and authorities set out:

- 3.1.1 Championship Promoter:** The MotorSport Company Limited  
**Address:** P O Box 3793, Wellington  
**Phone No:** +64 4 472 9559  
**Fax No:** +64 4 472 9558  
**Mobile Phone No:** +64 27 447 5669 or +64 27 447 5670  
**E-mail:** [tmc@motorsport.org.nz](mailto:tmc@motorsport.org.nz)  
**Contacts:** Kerry Cooper / Peter Blakeman

Who are responsible for and authorised by MotorSport NZ for:

- (a) The promotion of the Championship; and
- (b) The supply of all Championship decals.

- 3.1.2 TRS Championship**
- Category Manager:** Toyota Racing Management  
**Address:** P.O. Box 12 693, Penrose, Auckland  
**Phone No:** +64 9 270 2739  
**Fax No:** +64 9 270 2749  
**Mobile:** +64 21 984 639 or +64 21 270 2769  
**E-mail:** [Louise@toyotaracing.co.nz](mailto:Louise@toyotaracing.co.nz)  
**Contacts:** Barrie Thomlinson / Louise Thomlinson

Who is responsible for and authorised by MotorSport NZ to:

- (a) The organisation of the Championship, and
- (b) Liaise with Inviting Clubs and The MotorSport Company on matters pertaining to the Championship, and
- (c) Ensure supply of competition number sets and correct placement of decals on competing vehicles, and

### 3.1.3 TRS Championship

**Coordinator:** Ian Snellgrove  
**Address:** 29 Fisher Place  
Carterton 5713  
**Phone No:** +64 6 379 6971  
**Mobile:** +64 27 244 4394  
**E-mail:** iwsnellgrove@ xtra.co.nz

Who is responsible for and authorised by MotorSport NZ to:

- (a) Liaise with Inviting Clubs and The MotorSport Company on matters pertaining to the Championship and
- (b) Ensure supply of competition number sets and correct placement of decals on competing vehicles.
- (c) Liaise with event Officials on any sporting aspect for the category.

Also required to:

- (a) Attend TMC coordination meetings at events
- (b) Attend Stewards meetings at events
- (c) Undertake a category drivers briefing at each meeting
- (d) Ensure Round award winners attend on-track presentations

### 3.1.4 TRS Championship Scrutineers:

At least one of the following team of championship scrutineers will be appointed to each round:

Rex Clark  
Michael Sheppard  
Jared Burns

**Note:** *For all scrutineering queries outside of the Rounds, please contact Ian Snellgrove, TRS Championship Coordinator.*

Who are responsible for and authorised by MotorSport NZ to:

- (a) Undertake safety audits including management of vehicle log books; and
- (b) Impound and affix seals as required, and
- (c) Undertake technical eligibility checking; and
- (d) Undertake the duties of a Technical Judge (NSC 86(d)); and
- (e) Liaise with event Officials and Championship Coordinator on any scrutineering or technical conformity issue for the category; and.
- (f) Report to the senior MSNZ Technical Officer on duty at rounds with their proposed technical checking programs and subsequent results prior to the final Stewards meeting.

## 4 CHAMPIONSHIP STRUCTURE:

4.1 The Championship will consist of **Five Rounds** as follows:

Round	Date	Venue	Nearest City
<i>Dates &amp; Venues in shade form the International Series running inside the championship</i>			
1	14 - 16 January 2011	Teretonga	Invercargill
Featuring Spirit of a Nation Cup race			
2	20 – 23 January 2011	Timaru	Timaru
Featuring Timaru Herald Trophy race			
3	4 - 6 February 2011	Hampton Downs	Hamilton
Featuring NZ Motor Race Cup (TBC)			
4	11 - 13 February 2011	Manfeild	Palmerston North
Featuring the New Zealand Grand Prix; Dorothy Smith Memorial Cup and Dan Higgins Trophy race			
5	18 – 20 March 2011	Taupo	Taupo
Featuring Denny Hulme Memorial Trophy Race			

MotorSport NZ reserves the right to either cancel or amend any Rounds of the Championship due to force majeure without affecting in any way its powers to award any title.

## 5 CHAMPIONSHIP ENTRY:

5.1 Entry is restricted to Drivers and Entrants who have registered and signed a Championship agreement with Toyota Racing Management. These documents will be provided under separate cover.

5.2 Toyota Racing Management may only reject an application for registration after gaining the approval of MotorSport N Z.

5.3 Entry for all rounds of the Championship must be made by the Entrant and the Driver on the official entry form.

5.4 In submitting an entry for Round(s) of the Championship all Entrants and Drivers agree to comply with these articles and the National Sporting Code including all appendices and schedules to the code.

5.5 The entry fees will be \$520.00 (GST inclusive) for Rounds One – Four. The entry fee for Round Five will be \$485.00 (GST inclusive). These fees include Friday Testing.

5.5.1 Ticket allocation for all Rounds will be six (6) plus two (2) vehicle passes per entry.

5.6 **Entry Fees are due as follows (refer also to the entry form):**

Due Date	Round	Amount (includes GST)
4 October 2010	1 – 5	\$520.00 for Round 1 and \$100.00 per Round for Rounds 2 – 5
6 December 2010	2 – 5	Balance of entry fees for Rounds 2 - 5

5.5.1 If the total payment for all Rounds is received by the Championship Promoter by 4 October 2010, the total entry fee shall be reduced to \$2450.00 (incl GST) per competitor.

**5.6.1** The Championship Promoter may consider the acceptance of late entries provided that the entry is lodged in full conformity with entry requirements and is accompanied by an additional late entry fee of \$150.00 per Round (inclusive of GST).

**5.6.2** There will be no refunds given once an entry has been processed. Credits against future competition will be considered in exceptional circumstances.

## **6 AWARDS:**

**6.1** At the Annual MotorSport NZ Awards Function the overall winner (highest overall points scorer from all Rounds of the Championship) will be awarded the MotorSport NZ Butcher Cup and Race Gold Star (Single Seater).

**6.2** The following additional awards will be presented at the end of the appropriate Round:

**(1)** The Chris Amon Trophy will be awarded to the driver gaining the highest aggregate points overall from all five Rounds constituting the Championship.

**(2)** The title of 2011 Toyota Racing Series International Series Champion will be awarded to the driver gaining the highest aggregate points overall from the designated four rounds in January / February 2011.

**(3)** The title of 2011 Toyota Racing Series Teams Championship Trophy will be awarded to the team gaining the highest aggregate points overall from all Rounds constituting the Championship of the two drivers making up the team. To be eligible for this award the team must have a common team name, be garaged in adjacent pit bays and nominate the two drivers who make up the team. If a nominated driver leaves the championship the replacement driver will become the nominated driver.

**(4)** The 2011 Toyota Racing Series Rookie of the Year Trophy will be awarded to the rookie driver gaining the highest aggregate points overall from all five Rounds constituting the Championship. To be eligible for the 2011 Toyota Racing Series Rookie of the Year Trophy drivers must have entered and completed in no more than three rounds of any previous Toyota Racing Series Championship and must have entered and completed in no more than three rounds of any equivalent or higher level single seater formula within the last 12 months. Toyota Racing Management reserves the right to approve eligibility. The intention is that this trophy will be awarded to a driver of limited relevant experience at this level of single seater.

**(5)** The winner of the TRS Lites Trophy will be awarded to the driver gaining the highest aggregate points overall from the TRS Lites category at all Rounds constituting the Championship.

**(6)** The Spirit of the Nation Cup will be awarded to the winner of the Feature Race of Round One of the Championship.

**(7)** The Timaru Herald Trophy will be awarded to the winner of the Feature Race of Round Two of the Championship.

**(8)** The NZ Motor Cup will be awarded to the winner of the Feature Race of Round Three of the Championship.

- (9) The Dan Higgins Trophy will be awarded to the winner of the first Race of Round Four of the Championship and the Dorothy Smith Memorial Cup will be awarded to the overall winner of Round Four based on championship points.
- (10) The New Zealand Grand Prix will be awarded to the winner of the final Race of Round Four of the Championship.
- (11) The Denny Hulme Memorial Trophy will be awarded to the winner of the Feature Race of Round Five of the Championship.
- (12) Toyota Racing Management reserves the right to add further trophies and / or awards to the above schedule. Any such trophies or awards will be advised by TRS Advice notices.

## 7 TESTING, QUALIFYING and STARTING POSITIONS:

### 7.1 Testing:

- 7.1.1 During all Official TRM test days and Meeting testing including “rookie tests” and / or “specific check session”, all cars must comply with Schedule TRS and TRS Nomenclature.
- 7.1.2 From date of publication of these articles until midnight on 30<sup>th</sup> December 2010, a competitor, team, or any person connected with the same, may not drive, race or test in any way a Toyota FT40 or Toyota FT40L car or related components at any circuit, other than;
- (a) At an Official TRM test day, “rookie test”, or “specific check session” arranged by Toyota Racing Management, and
- (b) Meeting testing as detailed in 7.2 of these Articles.

From 31<sup>st</sup> December 2010 to 30<sup>th</sup> March 2011, a competitor registered in the 2011 Toyota Racing Series may not drive, race or test any other vehicle of Tatuus chassis manufacture (e.g. FR 2000 chassis), unless such driving, racing or testing is outside of New Zealand.

Any competitor failing to comply with this requirement will incur a penalty – refer Schedule CH.

- 7.1.3 **Official TRM Test days:** A full schedule of Official TRM test days will be announced no later than the 1<sup>st</sup> November 2010 with details released in an official bulletin. Competitors are reminded that Article 7.2.1 details the Meeting testing established for the Friday of Rounds One to Five. Competitors should also refer to Article 11 which details the tyre use applicable to test days.
- 7.1.4 Rookie tests may be held prior to any round of the championship. Any such “rookie test days” will be detailed in an official TRS Advice notice issued by TRM to all teams. The intention is to provide drivers who are intending to join the series an opportunity to test.
- 7.1.5 TRM may at any time perform a Specific Check Session, whether or not at an Official TRM Test day or meeting which forms part of the TRS series.
- 7.1.6 The TRS official test car is excluded from the provisions of this section 7.1.

## 7.2 Meeting Testing and Qualifying:

**7.2.1 Friday Testing for Rounds 1 to 5 inclusive:** Two testing sessions of approximately 30 minutes duration will be available to Drivers on the Friday, except Round 2 Timaru when one session (30 minutes) will be on Thursday afternoon and two sessions (20 minutes if time permits) on Friday. The driver may only use their competition vehicle (which they have entered in the round) in these sessions.

## 7.3 Qualifying:

**7.3.1** Unless otherwise provided for, at all rounds **except Round 4** there will be **one Qualifying Session of 20 minutes duration**. Any car not able to record a qualifying time will be given the slowest time plus 0.1 second.

**7.3.2 Qualifying format for Round 4 – New Zealand Grand Prix:** The New Zealand Grand Prix meeting will feature three Qualifying Sessions of 15 minutes duration with a 5 minute interval between each session. All TRS Championship Cars will be eligible to take part in all three sessions. TRS Lites Cars will be eligible to take part in the first two sessions. Any car not able to record a qualifying time for any session will be given the slowest time plus 0.1 second.

The “Superpole” - session three will consist of each TRS Championship competitor completing a maximum of 5 timed flying laps in one unbroken segment (excluding out and in lap). Each competitor may only enter the circuit once during the “Superpole” session.

The average of the fastest lap time from either session 1 or 2 and the fastest time from session 3 will determine the grid for race 3 the NZGP, fastest time to grid 1.

**7.4 Starting Positions:** For all race standing starts TRS Championship cars shall occupy the front section of the grid. TRS Lites cars shall start from one complete row behind the last eligible TRS Championship car with the fastest TRS Lites car occupying the pole line side of that row.

**7.4.1** The races available at each round will be **as follows:**

Saturday afternoon - Race One, Sunday morning - Race Two, Sunday afternoon - Race Three.

**7.4.2 With the exception of Rounds 3 and 4,** starting positions shall be determined as follows:

(a) Starting positions for **Race One** will be determined by the fastest lap time achieved in the qualifying session.

(b) Starting positions for **Race Two** (Feature Race) will be determined by the average of each drivers fastest 2 lap times achieved in the qualifying session.

(c) Starting positions for **Race Three** will be the finishing positions from Race 2 with the top 6 finishers reversed.

**7.4.3 For Round 3 (NZ Motor Cup Event),** starting positions shall be determined as follows:

(a) Starting positions for **Race One** will be determined by the fastest lap time achieved in the qualifying session.

- (b) Starting Positions for **Race Two** will be the finishing positions from Race 1 with the top 6 finishers reversed.
- (c) Starting positions for **Race Three** (NZ Motor Cup) will be determined by the average of each drivers fastest 2 lap times achieved in the qualifying session.

**7.4.4 For Round 4 (New Zealand Grand Prix Event),** starting positions shall be determined as follows:

- (a) Starting positions for **Race One** will be determined by the fastest lap time achieved in the first or second qualifying session – refer article 7.3.2 above - fastest driver to the front.
- (b) Starting Positions for **Race Two** will be the finishing positions from Race 1 with the top 6 finishers reversed.
- (c) Starting positions for **Race Three** will be as detailed in Article 7.3.2 above. The starting order for TRS Lites cars will be based on the average of the fastest qualifying time in session 1 and 2 - fastest driver to the front.

**7.4.5** Any change to this format will be notified by official bulletin.

## **8 RACE DISTANCES:**

<b>Round</b>	<b>Race 1</b>	<b>Race 2</b>	<b>Race 3</b>	<b>Venues</b>
1	16 Laps	20 Laps	12 Laps	Teretonga
2	12 Laps	20 Laps	12 Laps	Timaru
3	15 Laps	15 Laps	20 Laps	Hampton Downs
4	20 Laps	12 Laps	35 Laps	Manfeild
5	10 Laps	15 Laps	12 Laps	Taupo

At all Rounds the Event Director, in consultation with the Stewards, reserves the right to shorten and/or cancel races in the case of Force Majeure.

## **9 GRIDS and STARTS:**

**9.1** At all Rounds these will be standing starts in accordance with the provisions of Schedule CH.

## **10 PIT SPACE ALLOCATION:**

**10.1** Paddock location will be determined by TMC. Toyota Racing Management will manage specific team allocation and use. Details are contained in Championship registration agreement.

**10.2** A pit bay will be allocated to each Competitor. Toyota Racing Management will issue a notice regarding the terms and conditions of use of all marquee / garage areas prior to the commencement of the Championship.

**10.3** Except when required as part of the programme, or for approved technical or promotional reasons, competitors are to have their competition vehicles in this area, for each round from:

- Friday – 9.00am to 5pm
- Saturday – 9.00am to 5pm
- Sunday – 9.00am to one hour after conclusion of TRS last race.

The front entrance must be open during these times except when a car is involved in a track session, or has sustained unreparable crash damage and is being stored, or is undergoing replacement of the engine.

## **11 TYRE TYPE, ALLOCATION AND MARKING PROCEDURE:**

**11.1** Only the control tyres as detailed in Schedule TRS are permitted for any Round of the Championship.

**11.2** The maximum number of new slick tyres permitted for the 2011 Series is 12 front and 12 rear tyres. Overall tyre allocations are detailed on the following chart:

<b>Tyre allocation chart</b>					
<b>Event</b>	<b>On Car</b>		<b>Spares (refer Notes 1 and 2 below)</b>	<b>Maximum number of new tyres per event</b>	
	<b>Front</b>	<b>Rear</b>		<b>National Championship Competitor</b>	<b>International Series Competitor</b>
Test days including pre season testing, rookie tests, any Thursday testing prior to official meetings and the Friday prior to Round 1: Teretonga.	No Restriction				
<b>Round 1 Teretonga</b> R1 International Series	Two new or used	Two new or used	Two new or used	6	6
<b>Round 2 Levels</b> R2 International Series	Two new or registered	Two new or registered	Two registered	4	4
<b>Round 3 Taupo</b> R3 International Series	Two new or registered	Two new or registered	Two registered	4	4
<b>Round 4 Manfeild</b> R4 [Final] International Series, and NZ Grand Prix	Two new or registered	Two new or registered	Two new or two registered plus two registered (* this is a total of four spare tyres)	6	6
<b>Round 5 Taupo</b>	Two new or registered	Two new or registered	Two registered	4	NA
<b>Total</b>				<b>24</b>	<b>20</b>
<b>NOTES</b>					
1. Spare tyres allocated for a round can be used on the car at any time throughout the round, and must be equal numbers of front and rear.					
2. For new vehicles first joining series, spares allocation will be at discretion of TRS Championship Scrutineer.					
3. From the first practice sessions at each Meeting commencing from Round Two onwards only registered tyres can be used.					

- 11.3** The only tyres permitted to be used are those that have been delivered into the TRS Tyre Parc Fermé where;
- (a)** All allocated tyres will be bar coded, marked and recorded to each individual car number, prior to the official qualifying session at each round of the championship and from that time on, only those tyres may be used on the Car for which they are marked for.
  - (b)** Competitors are required to place their **clean** wheel and tyre assemblies into the tyre parc fermé by the allotted time for the TRS Championship Scrutineer to record bar codes and mark tyres accordingly. Toyota Racing Management will advise competitors of the allotted time and location of the tyre parc fermé at each round.
  - (c)** Failure to present the wheel and tyre assemblies in a clean condition may result in a penalty. (Refer Schedule CH for details).
- 11.4** These tyres may only be purchased from the Toyota Racing Management approved tyre supplier.
- 11.5** The TRS Championship Scrutineer or representative reserves the right to inspect and confirm that only allocated tyres are in use at any time during the Meeting.
- 11.6** Any Competitor found to be using tyres not allocated and marked specifically for that car at that Meeting will;
- (a)** In case of a breach during qualifying have any qualifying times disallowed and must start from the rear of the grid, or
  - (b)** In case of a breach during a race will incur a time penalty of 60 seconds per tyre on their race time.
- 11.7** In those exceptional cases where, in the judgement of the TRS Championship Scrutineer, damage to tyres through no fault of the driver/entrant makes further participation in the event impossible, supplementary front and/or rear tyres may be nominated and used. The selection is to be entirely at the discretion of the TRS Championship Scrutineer.
- 11.8** **Wet weather tyres:** Will not be serial numbered and will not be subject to restriction of numbers used per Round. Wet weather tyres will be of moulded construction, no further cutting is permitted.
- In the event of wet or damp conditions at the start of or during a qualifying session or race, at the discretion of the competitor, it is permitted to use unmarked treaded / wet weather tyres.
- Note:** *Event Officials will only ban the use of dry (slick) tyres in exceptionally wet conditions leaving competitors to determine at what stage they wish to go to wet tyres when track conditions become damp or wet.*
- 11.9** Tyre protection covers used within the confines of the circuit must be of a temporary construction and must be capable of being used many times.
- 11.10** The TRS Championship Scrutineer reserves the right to take samples of tyre material at any time for laboratory analysis.