

ARTICLES GOVERNING THE 2016 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),
- Race Director's Series Written Briefing, and
- The Technical Regulations – Schedule TRS,
- The Event Supplementary Regulations.

A Sanctioning Permit No: 11929 has 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 FT50 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

The **“Championship Round Promoter”** means the MotorSport NZ authorised round- organiser; 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 an event in the current championship season has been submitted to the TRS Championship Scrutineer 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 FT50 and who are eligible for the 2016 Toyota Racing Series Rookie of the Year (*refer Article 6.3(4)*); 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

“Toyota FT50” 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 Racing Management” or **“TRM”** means representatives appointed by Toyota New Zealand Ltd as the “Category Manager” to organise the class; and

“Toyota Racing Series” or **“TRS”** means the race category; 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.
- 2.2** Eligibility shall be for MotorSport NZ Championship Toyota FT50 cars complying with the specifications set out in Schedule TRS.

- 2.3** All entrants and drivers shall agree to submit their vehicle to eligibility scrutineering when required by MotorSport NZ Technical Officers or TRS 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:** HRC Events Ltd
Phone No: 09 580 2085
Mobile Phone No: 0274 827 542
E-mail: chris@grandprix.org.nz
Contact: Chris Watson

Who is responsible for and authorised by MotorSport NZ for the promotion of the Championship.

- 3.1.2 TRS Championship**
Race Director: Wayne Scott
Phone No: 03 484 7473
Mobile Phone No: 027 432 7224
E-mail: wayne.scott1@xtra.co.nz

Who is authorised by MotorSport NZ to undertake the duties outlined in Schedule CH Article 3.1.2:

- 3.1.3 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
Contacts: Barrie Thomlinson / Louise Thomlinson

Who is responsible for and authorised by MotorSport NZ to:

- (a) Liaise with MotorSport NZ on matters pertaining to the Championship, and
- (b) Ensure supply and correct placement of competition number sets and correct placement of decals on competing vehicles, and
- (c) Ensure Round award winners attend presentations.
- (d) Establish the TRS technical eligibility audit programme at each Round in conjunction with the MotorSport NZ Technical Manager.

- 3.1.4 TRS Championship Scrutineers:** At least one of the following team of championship scrutineers will be appointed to each round:
Stephen Liddall
Julian Steven

Note: *For all scrutineering queries outside of the Rounds, please contact Toyota Racing Management*

Who are responsible for and authorised by MotorSport NZ to:

- (a) Undertake safety audits including management of vehicle log books, tyre allocation and marking; 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)) with respect to weights and measures; and
- (e) Liaise with event Officials and Championship Coordinator on any scrutineering or technical conformity issue for the category.

4 CHAMPIONSHIP STRUCTURE:

4.1 The **Championship will** comprise the five(5) Rounds as follows:

Round	Date	Venue	Nearest City
1	16-17 January 2016	Ruapuna	Christchurch
<i>Featuring the Lady Wigram Trophy Race</i>			
2	23-24 January 2016	Teretonga	Invercargill
<i>Featuring the Spirit of a Nation Cup Race</i>			
3	29-31 January 2016	Hampton Downs	Auckland
<i>Featuring the New Zealand Motor Cup Race</i>			
4	6-7 February 2016	Taupo	Taupo
<i>Featuring the Denny Hulme Memorial Trophy</i>			
5	12-14 February 2016	Manfeild	Feilding
<i>Featuring the New Zealand Grand Prix, Dorothy Smith Memorial Cup Race and the Dan Higgins Trophy Race</i>			

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 NZ.
- 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 **\$800.00** (GST inclusive) for all Rounds. These fees include Friday Testing and International levies.
- 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)
12 th December 2015	1-5	\$800.00 (GST inclusive) per round

- 5.6.1** The Championship Round 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** At the Annual MotorSport NZ Awards Function the highest placed New Zealand passport holder will be presented with the Bruce McLaren Trophy.

Note: *The above awards will be presented first for promotional purposes at the TRS Awards Function in Palmerston North which takes place on the Sunday evening of the final Round of the Championship.*

- 6.3** The following additional awards will be presented at the TRS Awards Function in Palmerston North which takes place on the Sunday evening of the final Round of the Championship:

- (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 2016 Toyota Racing Series International Drivers Champion will be awarded to the driver gaining the highest aggregate points overall from all five Rounds constituting the Championship.

Note: *To register as an "International Driver" a driver must not be a New Zealand passport holder and must currently hold an FIA International race licence from an ASN other than MotorSport NZ.*

- (3)** The title of 2016 Toyota Racing Series Teams Championship Trophy will be awarded to the team gaining the highest aggregate points overall from all five Rounds constituting the Championship of the two drivers making up the team.

Note: *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 2016 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.

Note: *To be eligible for the 2016 Toyota Racing Series Rookie of the Year Trophy drivers must have entered and completed in no more than three(3) 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.*

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

- (1) The Lady Wigram Trophy will be awarded to the winner of the Feature Race of Round One of the Championship.
- (2) The Spirit of a Nation Cup will be awarded to the winner of the Feature Race of Round Two of the Championship.
- (3) The NZ Motor Cup will be awarded to the winner of the feature race of Round Three of the Championship.
- (4) The Denny Hulme Memorial Trophy will be awarded to the winner of the Feature race of Round Four of the Championship.
- (5) The Dan Higgins Trophy will be awarded to the winner of the first Race of Round Five of the Championship.
- (6) The Dorothy Smith Memorial Cup will be awarded to the overall winner of Round Five based on championship points.
- (7) The New Zealand Grand Prix Trophy will be awarded to the winner of the final Race of Round Five of the Championship.

6.5 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**.

7.1.2 From date of publication of these articles until midnight on 30th December 2015, a competitor, team, or any person connected with the same, may not drive, race or test in any way a Toyota FT50 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 31st December 2015 to 16th February 2016, a competitor registered in the 2016 Toyota Racing Series may not drive, race or test any other vehicle of ~~Tatuus chassis manufacture (e.g. FR 2000 chassis)~~, on any circuit at which a Round of the current Championship will take place.

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

7.1.3 Official TRM test days: Competitors are reminded that Article 7.2.1 details the Meeting testing established for the Friday of Rounds One to Five. Unless otherwise stated below all Official “**Championship**” test days are open to all competitors entered in the 2016 Toyota Racing Series Championship and for the official TRM test car(s) and their test drivers. Competitors should also refer to Article 11 which details the tyre use applicable to test days.

Test Day	Date	Circuit	Town / City	Type
1	Wednesday 13 th January 2016	Ruapuna	Christchurch	Rookie Test (1 x 30minute session to be held prior to ‘Championship’ testing) / Championship
2	Thursday 14 th January 2016	Ruapuna	Christchurch	Championship
3	Thursday 21 st January 2016	Teretonga	Invercargill	Championship
4	Thursday 28 th January 2016	Hampton Downs	Auckland	Championship
5	Thursday 4 th February 2016	Taupo	Taupo	Championship
6	Thursday 11 th February 2016	Manfeild	Feilding	Championship

Any changes to the above schedule will be notified in an official bulletin.

7.1.4 Rookie tests may be held prior to any round of the championship. Any such “rookie test days” will be detailed in Article 7.1.3 or by an official TRS Advise notice issued by TRM to all teams.

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:

7.2.1 Friday Testing for all Rounds: Three(3) testing sessions of approximately thirty(30) minutes duration will be available to Drivers on each 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 there will be **two(2) Qualifying Session of 15 minutes duration with a five(5) minute stoppage between.** The five(5) minute interval commences when the last car from the previous session has entered the pit lane. Any car not able to record a qualifying time will be given the slowest time plus 0.1 second.

7.3.2 No car is to leave pit lane between Qualifying Sessions and no refuelling is permitted in pit lane.

7.4 Starting Positions:

7.4.1 The races available at all Rounds will be; Saturday afternoon – Race one, Sunday morning – Race two, Sunday afternoon – Race three.

7.4.2 For All Rounds starting positions shall be determined as follows:

- (a) Starting positions for **Race One** will be determined by the fastest lap time achieved in qualifying session 1.

- (b) Starting positions for **Race Two** will be the finishing positions from Race one with the top 4, 6 or 8 finishers reversed. This will be determined by a marble draw after the conclusion of Race one.
- (c) Starting positions for **Race Three** (feature race) will be determined by the fastest lap time achieved in qualifying session 2.

7.4.3 Grid starting positions for all Races shall be one(1) vehicle per grid row in a staggered formation.

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

8 RACE DISTANCES:

Round	Race 1	Race 2	Race 3	Venues
1	15 Laps	15 Laps	20 Laps	Ruapuna
2	15 Laps	15 Laps	20 Laps	Teretonga
3	15 Laps	15 Laps	20 Laps	Hampton Downs
4	15 Laps	15 Laps	20 Laps	Taupo
5	20 Laps	15 Laps	35 Laps	Manfeild

At all Rounds the Race Director, and the TRS Championship Category Manager, 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 TRM in conjunction with the Round promoter. 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 tyres as detailed in Schedule TRS are permitted for any Round of the Championship with the exception of any testing prior to Round 1 where it is permitted to use the previous spec Michelin S310 slick tyres provided they are used and have been previously registered in any prior Championship season.

11.2 The maximum number of tyres for the 2016 Championship which includes test days, meeting testing, qualifying and racing is:

(a) 15 sets of new slick tyres as specified in Schedule TRS Article 13.2 and as detailed in the following Tyre Allocation Table.

(b) Three(3) sets of wet tyres as specified in Schedule TRS Article 13.2 which may be used at any time during the Championship, except that only one set of wet tyres are permitted for qualifying at each event. The scrutineer will mark the set of wet tyres nominated for qualifying prior to the start of the first qualifying session. If a wet tyre is damaged during qualifying then at the discretion of the scrutineer a replacement tyre is permitted.

(c) Slick tyre allocation is contained in the following chart:

Tyre Allocation Chart			
Event	On Car		Maximum number of new tyres per event
	Front	Rear	Championship Competitor
All Official TRM test days and meeting testing on the Friday prior to each Round. (ie. Excluding Saturday and Sunday of each race weekend).	Five(5) sets of new tyres plus any previously registered tyres. <ul style="list-style-type: none"> Any used tyres that have been previously registered in any prior Championship season are permitted for use on any test day prior to Round 1, Saturday 16 January 2016. 		20
Round 1 16-17 January 2016	Four(4) new or Registered.	Four(4) new or Registered.	8
Round 2 23-24 January 2016	Four(4) new or Registered.	Four(4) new or Registered.	8
Round 3 29-31 January 2016	Four(4) new or Registered.	Four(4) new or Registered.	8
Round 4 6-7 February 2016	Four(4) new or Registered.	Four(4) new or Registered.	8
Round 5 12-14 February 2016	Four(4) new or Registered.	Four(4) new or Registered.	8
Total			60

(d) Any competitor joining the Championship after the conclusion of Round 1 for one(1) or more of the remaining Rounds will be entitled only to a proportionally pro rata allocation of new tyres.

11.3 From the beginning of Round 1 the only tyres permitted to be used are those that have been delivered to the TRS official tyre marking bay at the allocated time (detailed on the TRS Notice Board at each Round of the Championship) for marking tyres.

It remains the competitors' obligation:

- (a) To ensure they manage their tyres in accordance with the maximum numbers specified in Article 11.2 of these Articles, and
 - (b) With the exception of used tyres prior to Round 1, to ensure that all tyres intended for use at any test day, meeting testing or Round are bar coded, marked and recorded to each individual car number, prior to the first test or practice session and from that time on, only those tyres may be used on the Car for which they are marked for, and
 - (c) To ensure that all wheel tyre combinations are cleaned before submitting for marking. Failure to present the wheel and tyre assemblies in a clean condition may result in a penalty. (Refer Schedule CH for details).
 - (d) To ensure tyre markings are reinstated by a Championship Scrutineer if they become rubbed or illegible.
- 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 and /or Official test days.
- 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.
 - (c) In the case of a breach during a test day or meeting practice incur a grid penalty of up to a maximum of five(5) grid positions in Race one of the following Round as determined solely by the TRS Championship Race Director.
- 11.7** **Wet weather tyres:** 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.*
- 11.8** 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.
- 11.9** The TRS Championship Scrutineer reserves the right to take samples of tyre material at any time for laboratory analysis.

12 ON BOARD / JUDICIAL CAMERAS

12.1 Camera Purpose: During test days, meeting testing, qualifying and races all cars shall carry the TRM “as supplied” camera. This camera is installed on all cars to provide;

- (a) The nominated film production company with high quality images; and
- (b) Competitors with greater detail of their cars performance when studying data recorded; and
- (c) On request from the Championship **Race** Director and/or Toyota Racing Management, an appointed MotorSport NZ Investigations Officer or Stewards of the Meeting relevant footage to assist in judicial investigations.

12.2 Judicial Camera Operation Procedures:

- (a) **Pre Event Test Sessions, Qualifying and races:** The TRS official assigned to oversee the cameras will insert a TRM ‘as supplied’ memory card marked ‘Car and Card No’ into the camera prior to the session commencement. It is the responsibility of the team to immediately advise the TRS camera official if there are any problems that could affect the camera from recording.
- (b) **Replacement memory card:** If your memory card is required for judicial purposes by the Championship **Race** Director, an appointed MotorSport NZ Investigations Officer or Stewards of the Meeting then a duly marked replacement card will be installed and sealed.
- (c) **Lost memory cards:** The onus remains with the competitor to immediately contact the TRS camera official should one of the allocated memory cards be lost. TRM will issue a further card at the competitors’ expense.

12.3 Footage rights and obligations: Any footage gained from the camera shall be made available by TRS to the event officials (on request for footage) and to the nominated film production company before the conclusion of the meeting.

Teams/entrants are reminded that all footage obtained remains the property of the TRM and for the avoidance of doubt, without prior permission from TRM you may not use any footage obtained for any commercial purposes including but not limited to any form of television broadcast (free to air, internet, pay per view, subscription, terrestrial, satellite), any other form of internet use, any advertising, sponsorship promotion or for any type of public performance – paying or otherwise.

12.4 On board / Judicial camera penalties: The **Race** Director reserves the right to impose an appropriate penalty on either team and / or driver should the camera:

- (a) Not be switched on.
- (b) Memory card found to have been tampered with / swapped or taken out.
- (c) Footage has been used for one or more of the commercial purposes detailed in Article 12.3 above, without prior permission from TRM.
- (d) The camera has been deliberately damaged.

12.5 Additional cameras: Additional cameras are permitted during practice session(s) only:

- (a) the sole purpose is to provide competitors with greater detail of their performance, and
- (b) the camera installation must be approved by the Championship Coordinator and/or Championship Scrutineer.
- (c) any other use of the video footage is not permitted without prior approval from TRM.

12.6 Only the TRM “as supplied” cameras are permitted on the car from the commencement of the first Qualifying session through to the completion of the last Race of the Meeting.

13 DATA SHARING

13.1 Up to 5 channels of data from the fastest car, as recorded by the Series Motec engine management system, will be made available to all Series competitors at the completion of each Practice and Qualifying session at each series event.

14 DRIVER APPAREL

14.1 All Competitors shall wear the following driver safety apparel / equipment when competing within the Series;

14.1.1 Protective Helmet in compliance with FIA Standard 8860-2010, or 8860-2004, or SAH 2010, or SA2010, or SA2005, or BS6658-85 type A/FR, fitted with tether posts for FHR.

14.1.2 Protective clothing, including overall, underwear, balaclava, socks and shoes in compliance with FIA Standard 8856-2000.

14.1.3 A FHR (Frontal Head Restraint) in compliance with FIA Standard 8858-2002 or 8858-2010.

14.2 Drivers cars must wear gloves which contrast with the predominant colour of the car so that the driver can clearly draw the attention of the race starter in case of difficulties.