

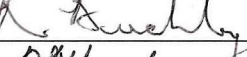
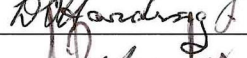
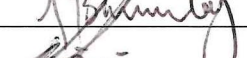





TETHERED RACE CAR ASSOCIATION OF AUSTRALIA

Constitution and By-Laws

June 2015

Position	Name	Signed	Date
TRCAA President	Scott Clydesdale		1/6/15
TRCAA Secretary/Treasurer	Tony Peacock		1/6/15
QMRC President	Robert Buckley		1/6/15
QMRC Secretary	Doug Harding		1/6/15
SSME Section Leader	Glenn Bransby		1/6/15
SSME Board Representative	Doug Sinclair		1/6/15

Article No. 1 – Name

The name of this association shall be the “**Tethered Race Car Association of Australia**” (“**TRCAA**”).

Article No. 2 – Purpose

The purpose of this association as an affiliate of the “World Organisation of Model Car Racing” (“WMCR”) is to:

- i) Promote the hobby of tethered car racing as an amateur sport
- ii) Liaise with the WMCR
- iii) Promote race programs, competition and all record claims
- iv) Issue by-laws for sanctioned race meetings
- v) Retain race data from organised meetings
- vi) Issue information to members relevant to local and international meetings

All of these functions shall be carried out without financial gain or profit to any person or group of persons.

Article No. 3 – Membership

Membership is available to constituted clubs involved in the hobby of tethered car racing.

All clubs seeking membership of this association automatically pledge to abide by all rules and by-laws of the TRCAA and to act in a sporting manner and conduct themselves in such a way that their words or actions will not create disharmony or ill feeling among the membership of the TRCAA or member clubs. Any disciplinary action shall be determined by the TRCAA executive, plus one (1) member from each club.

Membership is mandatory before records or places in competition can be recognised at TRCAA or WMCR sanctioned events.

Article No. 4 – Dues

Membership will be granted on a payment of an annual subscription as agreed by the member clubs or determined by the executive of the TRCAA.



Article No. 5 – Officers and Elections

The TRCAA officers shall be as follows:

- i) President
- ii) Secretary / Treasurer

Office bearer shall be elected for a term of two (2) years with those positions rotating between member clubs.

The club proposing officers for the forthcoming term shall notify the TRCAA three months prior to taking up duties.

Article No. 6 – Duties

It shall be the duty of the President to preside over TRCAA meetings and to ensure regular contact with other members.

It shall be the duty of the Secretary / Treasurer to handle finances and correspondence both within Australia and with the International bodies.

Article No. 7 – Amendments

Amendments of articles, by-laws or other matters requiring investigation and not already covered by articles or by-laws shall be carried out by a postal/email ballot conducted by the TRCAA of all financial members. A 75% majority should be obtained from this ballot before changes are made.

Article No. 8 – Effective Date

This constitution shall become effective on the 01 June 2015



By-Laws

Section 1 – WMCR Calendar Events

Any competition included in the WMCR Calendar must be conducted in accordance with the WMCR Technical Regulations.

Section 2 – Australian Classes

In addition to the WMCR classes I, II, III, IV and V for 1.5cc, 2.5cc, 3.5cc, 5cc and 10cc capacity engines, the classes 5cc B, 10cc B, C and D, 3.5cc M and Australian Built shall be recognised in Australia. These classes are to be run at the discretion of the host club.

B Class Cars without a tuned exhaust pipe

C Class Cars without a tuned exhaust pipe
Driving wheels must be un-sprung
Engines must be side exhaust port
All wheels must be uncovered

D Class Cars without a tuned exhaust pipe
Driving wheels must be un-sprung
Engines must be side exhaust port
All wheels must be uncovered
Engine must be pre-1960 manufacture or modern reproduction of same
Piston must have compression or Dykes ring/s

Australian Built Car design is optional and, with the exception of ignition components, bearings and tyres, must be wholly constructed in Australia. These cars may also compete in other classes where they meet relevant requirements.

M Class Cars without a tuned pipe
Engine capacity shall be limited to 3.5cc maximum
Wheels shall be outside the body
Shall be spur gear driven
No springing on front or rear wheels

Nominated Speed This event will be spread over all Australian classes.
One nominated speed award will be determined by the minimum speed discrepancy in any competition round.



Technical Specifications for Australian Class Cars

Australian Class	Maximum Engine Capacity (cc)	WMCR (Revised May 2001) Spec. for Pan Handle, Tail Skid etc.	Cable Diameter and Colour (mm)	Speed Where Cable Size Increases (km/hr)	Maximum Permissible Car Weight (kg)
B CLASS	5 10	IV V	1.6 Red 1.6 Red	328 283	2.300 3.130
C CLASS	10	IV	1.6 Red	283	3.130
D CLASS	10	IV	1.6 Red	283	3.130
AUSTRALIAN BUILT	As per relevant WMCR or Australian Class				
M CLASS	3.5	II	1.2 Green	273	2.000

Notes:

1. Every car must have a stopping device which must extend a minimum of 20 mm above the highest point of the car (when in the running position), and must stop the car without difficulty. In the case of spur drive cars such as M Class and Teardrops, the highest point of the car is the top of the largest tyre. For bevel drive cars, the glow/spark plug is excluded from the height of the car.
2. If a casting is used for the pan, it shall be of a material grade suitable for the duty, nominally 601 aluminium, heat treated to T6 temper. Approval of the pan design and material shall be at the discretion of the machinery examiner.
3. Wire bridles may be used at the discretion of the machinery examiner, and shall be constructed using minimum \varnothing 1.8 mm spring steel wire.



Section 3 – WMCR Sanctioned TRCAA Events

- A. All WMCR sanctioned TRCAA events conducted by a member club shall be conducted in accordance with the TRCAA and WMCR Technical Rules.
- B. These events shall be decided annually before December.
- C. Competition shall consist of a minimum of three (3) starters in each class.
- D. The starting order for the first competition round in each class shall be in descending order of speeds achieved by the entered car during the current season (or during the last season for the first event of the year). Any driver entering more than one car in a class will have the second and subsequent cars added to the end of the class draw.
- E. If a driver enters two or more cars in a class, results will include the highest placed car only.
- F. Cable sizes for Australian classes shall have a load safety factor of two (2) for the track diameter used.
- G. Car weights and the details of tether connection components of all Australian classes shall be governed by WMCR rules.
- H. Fuel components for WMCR sanctioned TRCAA events shall be only as follows:
 - 20% v/v First pressed castor oil
 - 80% v/v Methanol (water free quality)

Section 4 – TRCAA Records

- A. For an official record speed to be claimed, a completed form must be submitted by the race organiser / committee to the office bearers of the TRCAA, signed by three (3) officials of the event.
- B. Validity of such a claim will be determined by the TRCAA
- C. Australian records may only be established by drivers of TRCAA member clubs who have had continuous residency in Australia for at least one (1) year.
- D. Australian record claims will be recognised only if set during a scheduled round of a WMCR sanctioned event. This includes Australians competing in overseas WMCR competitions.
- E. National or World Records may only be set at events sanctioned by the WMCR. The staging of National events shall be equally divided between member clubs of the TRCAA.
- F. Certificates for records shall show cable diameter used.

Section 5 – Disbanding of the Association

In the event of the TRCAA being disbanded, any balance of funds remaining shall be dispersed to Institution/s having objectives similar to the objectives of the TRCAA.

