



# MITRE 10 MEGA SUMMER SERIES ROUND 1

5<sup>th</sup> and 6<sup>th</sup> December 2020

2K Cup Season 8 Round 4

NZ Superkart Drivers Series 'Chocolate Fish 500'

## SUPPLEMENTARY REGULATIONS

### PART 1 and PART 2

#### 1. Jurisdiction

This event is a combined National Race and Clubmans Race Meeting promoted by the Manawatu Car Club to be held at Manfeild: Circuit Chris Amon, Feilding. 2K Cup Season 8 Round 2 will run on Saturday 5<sup>th</sup> and Mitre10 MEGA Summer Series Round 1 will run on Sunday 6<sup>th</sup>.

The Manawatu Car Club will also be hosting the NZ Superkart Drivers Series 'Chocolate Fish 500' over both days, organised under a Kartsport NZ permit.

The meeting will be held under these Supplementary Regulations, the MotorSport NZ National Sporting Code and its Appendices and Schedules, particularly Appendix Four, Schedule Z being the Standing Regulations for all Race Meetings and Appendix Two Schedule A Driver and Vehicle safety.

**The meeting is organised under MotorSport NZ National Race Permit No 200546**

#### 2 Major Officials

##### 2.1 Organisers: Jeff Braid

Contact details: Mobile: 027 477 3337

Email: [info@manawatucarclub.org.nz](mailto:info@manawatucarclub.org.nz)

PO Box 542 Palmerston North

Website: [www.manawatucarclub.org.nz](http://www.manawatucarclub.org.nz)

##### 2.2 Officials of the Meeting: Round 1

MSNZ Stewards	TBA
Clerk of the Course	Malcolm Glen
Assistant Clerks of the Course	Jamie Glen, Kaye Flannagan
Chief Scrutineer	Rod McCardle
Competitor Relations Officer	John Hastings
Chief Timekeeper	Jacky Braid
Chief Flag Marshal	Shaun Thompson
Chief Rescue Marshal	Noel Beale
Race Secretary	Kate Matene

### 3. Venue

Manfeild: Circuit Chris Amon, Feilding. The Circuit is 3.033kms in length, and the surface is hotmix/bitumen.

### 4. Postponement, Cancellation, Abandonment & Organisers Rights:

The Organisers reserve the right to cancel or abandon the Meetings or part thereof, under the following circumstances:

- For reasons of Force Majeure.
- The Club will make every endeavour to provide the necessary manning levels for all practises and racing for this Series. If, for any reason, on the day, these minimum manning levels cannot be reached or sustained, the Club reserves the right in consultation with the Meeting Steward/s to alter, amend or abandon the meeting, wholly or in part.
- Should a Meeting or part thereof be cancelled, any entry fee refund or partial transfer will be made at the discretion of the Organisers.
- Should the program run late due to accidents, weather or other unforeseen circumstances the organisers will have the authority to change race lengths and/or merge race classes.

### 5. Entry Closing Date: Friday 3<sup>rd</sup> December 2020

The late entry fee is \$50 however competitors are requested to submit their entries no later than the normal entry date.

### 6. Mitre10 MEGA Summer Series Entry Fees

CLASS	STATUS	NON-MEMBERS	MCC MEMBERS
GT Cup GT-A	National Race	\$240	\$220
GT Cup GT-B	National Race	\$240	\$220
IB Cup	National Race	\$240	\$220
SF Cup	Clubmans Race	\$215	\$195
RS Cup	Clubmans Race	\$165	\$125

**\*NOTE: Entry fee includes FREE TESTING on Saturday 5<sup>th</sup> December\***

#### 6.1 Online Entry

- Mitre10 MEGA Summer Series competitors are to enter and pay by the Manawatu Car Club online entry and payments page <http://manawatucarclub.org.nz/product-category/payments/>
- 2K Cup competitors will use the [www.2KCup.com](http://www.2KCup.com) online entry system

#### 6.2 Entry Fee Refunds Policy

If a competitor must withdraw from the Meeting prior to the event or before qualifying, a refund may be considered, providing the withdrawal is telephoned, or emailed through to the Manawatu Car Club before the event or is personally conveyed by the driver or entrant to the Competitor Relations Officer or Race Secretary before qualifying commences. A verbal message via another person is not acceptable.

Please Note: With the lodging of an entry, the competitor has entered into a contract with the Organiser. The Organiser will have provided all requirements for the Meeting, incurring expenses that will still have to be paid even if a competitor has to withdraw. Therefore do not assume a full refund will be a matter of course.

### 7. Competition Licence & Eligibility Requirements

- A current MotorSport NZ National Grade (C1 or C2) Race Licence
- A current MotorSport NZ affiliated Club Membership
- A MSNZ log book for the car (Refer to 9a for road car requirements)

## 8. Protective Clothing Requirements:

The event is a combined National Race Meeting and Clubmans Race Meeting. Minimum protective clothing requirements vary between these two race classifications. Drivers are required to comply with the published Schedule A regulations

Full details of the protective clothing rule are in the Motorsport Manual under Appendix Two, Schedule A, Part One 4.3.

NOTE: Frontal head restraints are mandatory for National Race classes GT Cup and IB Cup, recommended but not compulsory for Clubmans Race classes Sf Cup and RS Cup

## 9. Eligibility.

### 9.1 2K Cup

2K Cup cars must comply with 2. Eligibility section of the 2K Cup Rules found here:

[http://2kcup.com/?page\\_id=623](http://2kcup.com/?page_id=623) . Official practice, race formats, points, awards and other 2K Cup specific rules and guidelines are also in this document.

### 9.2 Mitre10 MEGA Summer Series Schedule A

- a) A logbook is required except for road registered cars entering their first round. Vehicles entering may be un-caged if they have a current WOF and Registration as per Schedule A.
- b) Entry for subsequent rounds will require a MSNZ Logbook is to be produced.
- c) Unregistered and unwarranted vehicles must have a homologated roll bar and an MSNZ Logbook as a minimum as per schedule A.
- d) All vehicles must be in a tidy and clean condition.
- e) Tyres are free.

## 10. Mitre10 MEGA Summer Series Classes, Class Lap Times and Race Formats

### 10.1

CLASS	TIME BRACKET	RACE PROGRAM
GT Cup	GT-A Faster than 1:15.000 GT-B From 1:15.000 to 1:19.999	6 laps scratch, 6 laps reverse grid, 6 laps handicap
IB Cup	From 1:20.000 to 1:24.999	6 laps scratch, 6 laps reverse grid, 6 laps handicap
SF Cup	From 1:25.000 to 1:29.999	6 laps scratch, 6 laps reverse grid, 6 laps handicap
RS Cup	Slower than 1:30.000	6 laps scratch, 6 laps reverse grid, 6 laps handicap

- Scratch Race: Positions will be determined by qualifying times, fastest to slowest
- Reverse Grid Race: Positions will be the reverse of the actual finishing order of the first race per class
- Handicap Race: Handicap positions will be arranged from slowest to fastest, based on the second fastest lap time set in qualifying and all races during the day

### 10.2 Official Practice

- 2K Cup will have a 30-minute rolling practice session with a maximum of 46 cars on the circuit at any one time. The 2K Cup management team will control the release of cars from pit exit as other drivers complete their practice and leave the circuit.
- Each Mitre10 MEGA Summer Series class will have an Official Practice time of 10 minutes

**10.3 Merging Classes:** The organisers reserve the right to merge classes to promote competitive racing. Separate class points and penalties will still apply.

### 10.4 GT-B, IB Cup, SF Cup and RS Cup Time Penalty Rules

If you qualify faster than the nominated fastest lap time for your class you will automatically lose 50 championship points. If you go faster than the nominated fastest lap time for your class in any of the 3 races during the day the following penalty will apply:

- For each lap faster by 0 – 1.000 seconds in any one race a penalty of 10 seconds will be added to your total race time.
- For each lap faster by 1.001 – 2.000 seconds in any one race a penalty of 20 seconds will be added to your total race time.
- For each lap faster by 2.001 – 3.000 in any one race, a penalty of 30 seconds will be added to your total race time.

During the race if you break out you will be notified on the start line board with your race number along with the 'Time Penalty' sign and the black and white diagonal flag. The time penalty will be noted on the race results. No separate time penalty notice will be issued.

For GT-B, IB Cup, SF Cup and RS Cup competitors who exceed the minimum lap time more than twice in any qualifying session or race, the competitor will be instructed by the Clerk of the Course to transfer to the next faster class but with their points intact.

For GT-A, GT-B, IB Cup, SF Cup competitors who are too slow reach the maximum lap time in all sessions the competitor will be instructed by the Clerk of the Course to transfer to the next slower class but with their points intact.

### **10.5 In-Car Lap Timers**

In-car lap timing devices are prohibited. Data loggers, lap timers, countdown timers, cell phones or any similar device that provides live information must not operate. Their displays must be removed during official qualifying and races. No pit-to-driver communication is permitted during qualifying and races. Failure to comply will result in the loss of all points accumulated in the meeting.

Competitors are subject to random inspection by scrutineers at any time within the duration of the event permit.

\*This rule is to prevent erratic and dangerous driving that has been employed by some competitors to keep above target lap times to avoid a penalty.

### **10.6 Determining the winner of GT Cup**

GT Cup has been split into GT-A and GT-B. The target lap times have also been split for each sub-group. Competitors will accumulate points according to their respective speed group and according to Item 12. Series Points (see below). The highest points-scorer will win the overall trophy for the class. Eg: if the GT-B winner has the highest GT points total that driver will win the GT Cup.

## **11. Sponsor decals**

All classes are required to fix MITRE 10 MEGA decals on both front guards of the car.

Failure to do so will result in no points allocated from each race without the correct stickers.

## **12. Mitre10 MEGA Summer Series Points**

Series points for all Classes will be awarded from 1<sup>st</sup> place to 30<sup>th</sup> place on the following scale 75,67,60,54,49,45,42,39,36,33,30,28,26,24,22,20,18,16,14,12,10,9,8,7,6,5,4,3,2,1.

Any ties will be resolved by countback, firstly to the driver with the highest number of round wins. In the case of a further tie the highest number of first placings, second placings and so on until a winner has been determined.

## **13. Starting Procedure**

### **13.1 Handicap races.**

For all Handicap starts competitors will be allocated a flag drop number by the grid marshals.

Vehicles will proceed from the pits on a full formation lap to the start grid. Drivers will form up on the grid in their allocated starting box (position). You will start the race when the starter drops the New Zealand flag on your flag drop. Each group of cars will be started at times gaps of no less than 5 seconds. You are to remain stationary in your grid position until you are given the start signal.

### 13.2 All Other Race starts

All other starts will be by the Alitrax lights system or flags back-up as described in Schedule Z.

### 14. Documentation and Vehicle Audits

- Documentation will take place at the Secretary's office at Manfeild: Circuit Chris Amon on Friday 4<sup>th</sup> December from 1pm to 3pm for 2K Cup entrants, Saturday 5<sup>th</sup> December from 8am to 4pm for 2K Cup and Mitre 10 MEGA Summer Series entrants and Sunday 6<sup>th</sup> December for Mitre10 Summer Series between the hours of 8am and 9.30am.
- Audits will take place in the scrutineering shed located halfway up the dummy grid. This shall occur simultaneously with documentation on Saturday and Sunday. Competitors requiring audits are to present their race cars with their log books to the scrutineers for inspection
- Competitors must complete their documentation PRIOR to Official Practice.

### 15. Competition Numbers

Preference will be given to cars with permanent race numbers, and thereafter numbers will be allocated at the discretion of the Race Secretary and are not subject to change.

The provision of race numbers is the responsibility of the competitor. **Competition numbers shall comply with Appendix Two Schedule A 6.2** or be of acceptable size and contrast to be clearly legible to race officials when the vehicle is moving at race speed.

### 16. Mufflers / Noise

Engines are not to be warmed up before 8.00am. All cars must be fitted with an effective muffler during the course of the event. Cars exceeding 95dB(A) will be removed from the Circuit, and only permitted to re-join the Meeting after the car has been made to comply with the maximum noise level.

### 17. Drivers Briefing

#### 17.1 All Drivers

A written drivers briefing will be issued at documentation. A verbal briefing will take place for all competitors at 9.00am on Saturday 5<sup>th</sup> December for 2K Cup and 9am Sunday 6<sup>th</sup> December for Mitre10 Mega prior to the first qualifying session by the outside steps alongside the Control Tower.

#### 17.2 New Drivers Briefing

Any driver(s) who have not previously competed at the circuit, or a competitor who is competing for the first time or who have competed in fewer than 3 race meetings must indicate that fact on the entry form and attend the New Competitors Briefing session.

The new drivers briefing will be in the Race Control Room, Level 2 of the Pit Lane Complex at 8.30am on Saturday 5<sup>th</sup> and 8.30am on Sunday 6<sup>th</sup>.

### 18. Live Timing and Results

Live timing will be available on Race Monitor and MyLaps Speedhive

Results will be available in the secretary's office and will be published on MyLaps Speedhive at the conclusion of the event.

### 19. General Information

**19.1 Garages: Manfeild:** If you want to reserve a stable or book a garage email your booking to Jeff Braid at [info@manawatucarclub.org.nz](mailto:info@manawatucarclub.org.nz)

- 30 x Stables @ \$10.
- 12 x Single Garages are available at \$100 per day
- 1 x Double Garage is available at \$200 per day
- 10 x Pitlane garages are available for hire at \$255 per day

#### 19.2 Fuel

Competitors are reminded about the Code of Practice for Motorsport Fuel-Storage and Handling. The full detail of this Code is found here: <http://motorsport.org.nz/resources/safety-training/code-practice-motorsport-fuel>

### 19.3 Tyres, Car Parts and Waste Oil

All worn tyres and car parts are to be removed from the venue by competitors. Waste oil must be disposed of in the oil recycling tank provided inside the Scrutineering Shed.

### 20. Race Day Programs

Attached below are the race programs for Saturday and Sunday. These are provisional and subject to change at any time.

#### Race Program Saturday 5<sup>th</sup> December 2020

*\*Guide only. Details and start times may change. Listen for announcements\**

Time			Mins/Laps	
0700		Gates Open		
0800		Scrutineering opens		Scrutineering Shed
0800		Documentation opens		Secretary's office
0830		Marshals' Briefing		
0845		New Drivers Briefing		Race Control Room Level 2
0915		Drivers Briefing	10 minutes	Outside stairs Pit Lane Complex
0915		Track Set-up. Marshals in position	10 minutes	
0925		Radio Check. Track Clearance	5 minutes	
0930	T1	NZ Superkarts	15 minutes	Test & Tune
0950	T2	2K Cup	15 minutes	Test & Tune Bed brakes & scrub tyres
1010	T3	Saloons slower than 1:25.00	15 minutes	Testing
1030	T4	Saloons faster than 1:25.00	15 minutes	Testing
1010	Q1	2K Cup	30 minutes	Qualifying Managed by 2K Cup 46 cars max
1030	T3	NZ Superkarts	15 minutes	Test & Tune
1050	T5	Saloons slower than 1:25.00	15 minutes	Testing
1110	T6	Saloons faster than 1:25.00	15 minutes	Testing
1130	R1	2K Cup	33 minutes	Scratch
1205		Lunch Break	30 minutes	Lunchtime Entertainment. Charity Circuit Cruise
1230		Marshals In Position. Radio Check	5 minutes	
1235	Q2	NZ Superkarts	15 minutes	Qualifying
1255	R2	2K Cup	33 minutes	Reverse Grid 10
1335	T7	Saloons slower than 1:25.00	15 minutes	Testing
1355	T8	Saloons faster than 1:25.00	15 minutes	Testing
1415	R3	NZ Superkarts	7 laps	Rolling
1435	R4	2K Cup	33 minutes	Watson-Mallard Novelty Race
1510	T9	Saloons slower than 1:25.00	15 minutes	Testing
1530	T10	Saloons faster than 1:25.00	15 minutes	Testing
1545		Circuit Closed		
		Track clean-up		

## Race Program Sunday 8<sup>th</sup> December 2019

*\*Guide only. Times may change and race classes merged. Listen for announcements\**

Time			Mins/Laps	
0700		Gates Open		
0800		Scrutineering opens		Scrutineering Shed
0800		Documentation opens		Secretary's office
0830		Marshals' Briefing		
0830		New Drivers Briefing		Race Control Room Level 2
0900		Drivers Briefing		
0900		Track Set-up. Marshals in position		
0910		Radio Check. Track Clearance		
0915	Q3	SF Cup	10 minutes	
0930	Q4	RS Cup	10 minutes	
0945	Q5	GT Cup	10 minutes	
1000	Q6	IB Cup	10 minutes	
1015	R5	NZ Superkarts	7 laps	Rolling
1035	R6	SF Cup	6 laps	Scratch
1050	R7	RS Cup	6 laps	Scratch
1105	R8	GT Cup	6 laps	Scratch
1120	R9	IB Cup	6 laps	Scratch
1140	R10	NZ Superkarts	7 laps	Rolling
1200		Lunch Break	30 minutes	Lunchtime Entertainment. Charity Circuit Cruise
1225		Marshals In Position. Radio Check		
1230	R11	SF Cup	6 laps	Reverse grid Double-Spaced
1250	R12	RS Cup	6 laps	Reverse grid Double-Spaced
1305	R13	GT Cup	6 laps	Reverse grid Double-Spaced
1325	R14	IB Cup	6 laps	Reverse grid Double-Spaced
1345	R15	NZ Superkarts	7 laps	Rolling
1405	R16	SF Cup	6 laps	Handicap
1425	R17	RS Cup	6 laps	Handicap
1445	R18	GT Cup	6 laps	Handicap
1505	R19	IB Cup	6 laps	Handicap
1525	R20	NZ Superkarts	11 laps	Rolling
1600		Circuit closed. Gear packdown		Refreshments in the Refueller Bar. All welcome

Full details at [www.manawatarclub.org.nz](http://www.manawatarclub.org.nz) website prior to each round.

### 21. Manfeild Test Day.

Friday December 4<sup>th</sup> is a Manfeild Public Test Day. Entry is \$140 per car. There is no half-day rate. All drivers must sign in. Further information is available at <https://www.manfeild.co.nz/test-days.html>

## 22. General Information

- Camping is permitted. Please contact the event organiser for further information
- No dogs please
- Lunchtime Charity Circuit Cruise supporting Manchester House Suicide Awareness. \$10 per car (you can donate more..) Drivers must register, pay the donation and wear a wristband. Road cars only. All passengers must wear a safety belt. Follow the Safety Car. Take the 4

If you have any questions please contact me.

We look forward to hosting you at this year's Mitre10 MEGA Summer Race Series.

Regards

Jeff Braid

Secretary

Manawatu Car Club

027 477 3337

[info@manawatucarclub.org.nz](mailto:info@manawatucarclub.org.nz)

The Manawatu Car Club acknowledges the generous sponsorship of:



**MITRE 10 MEGA Palmerston North**