

APPROVED SUPPLEMENTARY REGULATIONS

STATE COMPETITION

PERMIT NUMBER: SKA/24-0909

A. MEETING ANNOUNCEMENT

MEETING TITLE: METICULOUS PAINLESS DENT REMOVAL 6HR
MEETING DATES/TIMES: START: 29/09/2024 – 6.00am
ENDS: 29/09/2024 – 6.00pm
MEETING TYPE: Endurance Meeting
MEETING LEVEL: STATE TITLE
HOST CLUB: Orange Kart Racing Club
ORGANISER: Four Stroke Karting Association of NSW Inc.
PHONE: 0407 203 757 (Maxine Cooper)
EMAIL: secretary@4skansw.com.au
ORGANISER NAMES: Maxine Cooper

These Supplementary Regulations shall apply to KNSW Sanctioned Events together with:
Current KNSW Guidelines (“KNSW Guidelines”)

PRIMARY OFFICIALS:

Chief Steward / Stewards: Wayne Bradwell G2
Clerk of Course: Ray Russell G2
Chief Scrutineer: Bruce Chamberlain G4
Emergency/Medical Services: Emergency Medics Australia

OTHER OFFICIALS:

Assistant Clerk Of Course: Peter Brien G2, Maxine Cooper G4 , Dave Scott G4
Starter: Maxine Cooper
Chief Timekeeper: Mark Turnbull
Race Comms: Dave Scott
Safety Officer: Greg Cox
Pit Marshal: Bruce Chamberlain
Refuelling Marshal: Galvin Armstrong
Grid Marshal: Bruce Chamberlain
Scales Marshal: Matt Davis

TRACK DETAILS:

Track Name: Orange Kart Racing Club
Track Address: Perc Griffith Way, Orange NSW 2800
Race Track Option/Length: Track C – 865m
Direction of Driving: Clockwise
Race Track Density: 41(includes the additional 20% as per Section K.1.5)
Stewards Office: Next to the Canteen
Mechanical Breakdown Lane: Will not be in use at this Meeting

Approved by Karting (New South Wales) Inc.

Signed: *John Martin*

State Secretary - Date 9/09/2024 Page 1 of 7

B. MEETING ENTRY

ENTRIES:

Entries Open: Sunday, 15/09/2024, 9.00am
 Entries Close: Sunday, 22/09/2024, 8.00pm
 Late Entries Close: **NO LATE ENTRIES**

COMPETITION CLASSES:

| Class to Compete – Single Engine | Grading | Weight Division |
|---|----------------|------------------------|
| Senior Briggs & Stratton 206 | Pro Class | 175 kg |
| Senior Briggs & Stratton 206 | Champ Class | 175 kg |
| Senior Briggs & Stratton 206 | Club Class | 175 kg |

MINIMUM ENTRIES:

Six (6) is the minimum number of entries which must be received for each class.

ENTRY FEE(S):

The Entry Fee for each class at this Meeting including GST is as follows:

Entry per kart: \$390.00
 Individual Driver Levy: \$30.00
 Late Entry Surcharge: No Late Entries are accepted.

ENTRY PROCEDURE:

Each Entry for this Meeting will be made via the club website www.4skansw.com.au via the race entry page.

No driver is permitted to cross enter in the event.

Payment of the Entry Fee can be made as follows:

Credit Card – Visa or Mastercard at www.4skansw.com.au

EFT (Direct Deposit) –

| | |
|---------------|------------------|
| Account Name: | 4SKA of NSW INC. |
| BSB: | 012 559 |
| Account No: | 211 966 323 |

****Use your Team Name or Kart number for reference****

C. MEETING FORMAT

FORMAT OF CLASS RACING:

| | |
|------------|---|
| Practice | One (1) session will be held as defined in the Meeting Timetable. |
| Qualifying | <p>Qualifying will be team format. For three + driver teams no driver can participate in more than one session. For two driver teams no driver can participate in sessions that are back to back.</p> <p>Session One – 10 minute session, all drivers. Session Two – 8 minute session, Top 20 karts from Session One. Session Three – Top Ten Shoot out – Top Ten Karts from Session two, in order of the slowest kart in the 10th position from Session Two, through to the fastest kart in 1st position from Session Two.</p> |

Approved by Karting (New South Wales) Inc.

Signed: *John Martin* State Secretary - Date 9/09/2024 Page 2 of 7

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|------------------------------------|---|
| Race | <p>The Event will consist of one (1) Race only.</p> <p>The Race will be a time certain finish of six (6) hours or 5pm time certain finish.</p> <p>The Race will commence with a Standing Start.</p> <p>The minimum number of Drivers per Kart is two (2).</p> |
| Race Re-Starts | <p>Following an All Course Yellow, Karts must complete one (1) full lap from re-start before entering Pits for a CPS.</p> |
| Pit Stop Requirements | <p>There will be a minimum of nine (9) compulsory pit stops (CPS) made during the Race.</p> <p>Pit Stops will only count towards the CPS total when they are made after thirty (30) minutes of race duration has elapsed on the official timing screen. An announcement from race control will be made at this time.</p> <p>Teams must complete all compulsory pit stops by the time the leader greets the chequered flag or a three (3) Lap Post Race Penalty, for each CPS not completed, will be applied.</p> <p>Teams are required to complete at least one CPS in accordance with the following conditions.</p> <p>a) At least one CPS cannot “commence” until 5hrs 15 minutes race duration has elapsed on the official timing screen.</p> <p>b) Pit Stops commence when the kart crosses the Pit In Loop at Pit Entry.</p> <p>c) The stop at the completion of the race is not counted as a CPS.</p> |
| Mechanical Meat Ball Flag | <p>When a kart transitions Pit Lane as directed by the officials via the issuance of the Black and Orange Mechanical Flag, that transition of Pit Lane will be counted a CPS. Teams must rectify the mechanical issue that generated the issuance of the Mechanical Flag and adhere to the Minimum Pit Lane Time listed on the Minimum Pit Lane Transition Board prior to returning to the circuit to continue racing.</p> <p>Should the issuance of the Mechanical flag occur at such a time that teams need to make an extra stop(s) in addition to those stated as “compulsory” teams must do so and ensure they are within the rules stated in these regulations to be classified as a finisher.</p> <p>A reminder that all transitions of pit lane, whether compulsory or not must be in accordance with the Minimum Pit Stop Transition Times stated in these regulations.</p> |
| Kart Recovery | <p>A recovery vehicle will be used at this event.</p> <p>Any Kart recovery via a trolley or recovery vehicle during the race will count as a CPS.</p> |
| Pit Lane Transition Times | <p>Speed limits will apply as per the Endurance Regulations – Section 4E.11.3.</p> <p>There are two Minimum Pit Lane Transition Times at this event that will apply under Section 4E.12.4</p> <p>Stop - Go Penalty = 60 Seconds Compulsory Pit Stop = 130 Seconds</p> |
| Pit Lane Closure | <p>A “Pit Lane Closed” board or light may be used at the discretion of the Clerk of Course. This will be shown prior to the Pit Lane entry. Teams that enter the pits whilst the “Pit Lane Closed” board or light is displayed will not have that pit stop counted towards that karts CPS total.</p> |
| Pit Lane Red Exit Line | <p>Karts waiting to exit pit lane must wait behind the red line adjacent to the pit transition timing screen. A kart or karts that are identified as waiting beyond the red line and blocking the exit of pit lane will have:</p> <p>First Offence – 60 Second Time Penalty Further Offences – 10 Lap Time Penalty Penalties will be applied Post Race.</p> |
| Refuelling After Official Practice | <p>After the completion of Official Practice all refuelling must be administered by the Fuel Marshal from the 4SKA Fuel Rig. Teams are not required to empty their tanks after Official Practice prior to Refuelling. Karts are permitted to return to the paddock area after obtaining their race fuel.</p> <p>Once the race begins, teams cannot refuel their karts until the fuel bay opens 30 minutes into the race.</p> |

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State Secretary - Date 9/09/2024 Page 3 of 7

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| Refuelling During The Race. | <p>There are no minimum refuelling stops for this event.</p> <p>Teams are Permitted to Re Fuel at any CPS so long as the fuel bay is not closed.</p> <p>The fuel bay is closed for the first thirty (30) minutes and last thirty (30) minutes of the race.</p> <p>There is no fuel board to reserve the fuel bay.</p> <p>Teams are permitted to queue for fuel but must not block access to pit lane traffic.</p> <p>When refuelling only the driver and one (1) pit crew is permitted in the fuel bay.</p> <p>Karts can be pushed to the driver change area to be restarted.</p> |
| Driver ID | <p>Each Driver in a Team must have a different colour patch visibly attached to their driving suit for Driver Identification purposes. Colour patches are available from the race secretaries table at each event.</p> <p>Teams failing to comply will be given one warning, and for any further breaches the kart will be shown the Black and Orange meatball flag and the situation must be rectified.</p> |

POINT SCORE SYSTEM:

2024 4SKANSW Inc. OUTRIGHT, CHAMP & CLUB CLASS Point Scores.

| | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1st | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th | 9th | 10th |
| 150 | 144 | 138 | 132 | 127 | 122 | 118 | 114 | 110 | 106 |

| | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|
| 11th | 12th | 13th | 14th | 15th | 16th | 17th | 18th | 19th | 20th |
| 102 | 99 | 96 | 93 | 90 | 87 | 84 | 81 | 78 | 75 |

| | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|
| 21st | 22nd | 23rd | 24th | 25th | 26th | 27th | 28th | 29th | 30th |
| 72 | 70 | 68 | 66 | 64 | 62 | 60 | 58 | 56 | 54 |

| | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|
| 31st | 32nd | 33rd | 34th | 35th | 36th | 37th | 38th | 39th | 40th |
| 52 | 51 | 50 | 49 | 48 | 47 | 46 | 45 | 44 | 43 |

| | | | | | | | | | |
|------|------|------|------|------|------|------|------|--|-----|
| 41st | 42nd | 43rd | 44th | 45th | 46th | 47th | 48th | | DNF |
| 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | | 20 |

| | |
|-------------------------|----------|
| Fastest Lap Outright | 2 Points |
| Fastest Lap Champ Class | 2 Points |
| Fastest Lap Club Class | 2 Points |

TROPHIES & PRIZES:

Point scores, trophies and prizes can only be determined once all post-race penalties have been applied.

Trophies will be awarded to:

1st, 2nd & 3rd Outright placings , 1st, 2nd & 3rd position in the Champ Class, 1st, 2nd & 3rd position in the Club Class.

The Hard Charger Award (\$50) will be awarded to the team that makes up the most positions from their qualifying position to the end of the race courtesy of Westglass .

Pole Position for Outright, Champ Class & Club Class will be awarded \$100 each courtesy of Scarcella Transport.

1st outright will also be awarded the 4SE Perpetual State Title Trophy and State Title Plate.

D. MEETING TIMETABLE

| DAY / DATE | TIME | ACTIVITY / COMMENTS |
|---------------------|-----------------|--|
| Sunday – 29/09/2024 | 6.00am | Track Gates open |
| | 7.00am – 8.00am | Scrutineering |
| | 8.00am – 8.30am | Drivers Briefing, Presentation & Sign On |
| | 8.30am – 9.15am | Official Practice |
| | 9.15am – 9.30am | Karts to Re-fuel |
| | 9.35am – 9.45am | Qualifying All Karts – 10mins |
| | 9.50am – 9.58am | Qualifying Top 20 Karts – 8 mins |
| | 10.05am | Top Ten Shootout |
| | 10.40am | Karts To Grid |
| | 10.42am | Pit Lane Exit Closes |
| | 10.50am | Race Start |
| | 4.50pm | Race Finish or time certain 5pm |
| | 4.50pm | Parc Ferme ALL Karts |
| | 6.00pm | Track Gates Close |

E. MEETING CONDITIONS

DRIVE THROUGH PENALTY:

Teams that fail to comply will be given a ten (10) Lap Timing Penalty.

TYRES:

The permitted Tyres for this event are Dunlop SL1A (Slick) & Dunlop KT12-SLW2 (Wet).

Any number of Tyres may be used in Practice Sessions.

Once Qualifying commences, only one (1) set of the prescribed Dry Weather Tyres, and two sets of the prescribed Wet Weather Tyres may be used for the duration of the Event.

At the discretion of the Chief Scrutineer tyres may be marked, scanned, and recorded.

CONTROL FUEL:

The Control Fuel for this meeting is Ampol / Caltex 95.

The Fuel must be purchased from any Ampol/Caltex or Woolworths-Ampol/Caltex service station

Teams must supply twenty three (23) litres of Fuel for each Kart and be purchased no more than two days prior to the meeting. Proof of purchase of the Fuel must be retained and produced to the Chief Scrutineer or Fuel Marshal if requested. The Race Fuel is to be left adjacent to the Fuel Rig prior to, or immediately after Driver Sign-on.

REPLACEMENT ENGINES:

Replacement engines must have their engine number and tag information included on the karts scrutineering form. If not included on the scrutineering form the team must supply this information to the Chief Scrutineer once an engine change is affected.

MECHANICAL BREAK DOWN AREA:

The lubricating of chains and any repairs or adjustments that require the use of tools must be performed beyond the pit gate, in the paddock area.

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State Secretary - Date 9/09/2024 Page 5 of 7

TECHNICAL:

All Engines must be sealed with additional approved security seals to the cylinder head and flywheel/fan cover. The engine, clutch and engine accessories must comply with the Four Stroke Karting Association of NSW 2023 Supplementary Engine Technical Specification, Document ID: 4SKANSW2023SETSREV05

This document is available for download from www.4skansw.com.au or www.kartingnsw.com.au/technical-specifications/

Rule T.2.8 (c) does not apply to this event. Nylon cable ties may be used to provide secondary retention of the nose cone clips. The cable ties may be placed in any position on the clips including the lower section holding the lever to the tension adjustment bolt.

Rule T.2.13. Metallic rear bars are not permitted for use at this event.

Rule T.2.14 (c). Additional holes are permitted at this event for the sole purpose of mounting chain guard strips and or lights to the device.

Rule 4E.10.1 Communications equipment may be installed in or on the helmet. The fixing of such items or devices to the helmet must not cause or result in a deterioration of the structural integrity of the helmet.

During the race, nylon cable ties and or cloth reinforced tape (race tape) may be used to effect temporary “on the run” repairs.

COMMUNICATIONS:

Rule 4E.10.1 Devices, systems or items which provide for data transmission to or from the Kart and/or Driver are permitted for use at this event.

The ability for every driver to directly receive Race Communications from Race Control, whilst on track, is a requirement for this event. If it is determined that a driver does not have the ability to directly receive Race Communications from Race Control, whilst on track, at the discretion of the Clerk of Course, may result in a “Mechanical Black Flag” being issued to that kart requiring that kart to return to the pits to have the issue rectified. Multiple offences by the same kart/team may result in a Stop-Go Penalty being issued.

F. CLUB/TRACK REQUIREMENTS

MEDICAL SERVICES:

Any Medical assistance that is required outside of the operating hours when Karts are not on the Race Track please contact 000. The address to give to the Emergency Services is:

Perc Griffith Way, Orange NSW 2800

KART RETRIEVAL:

Retrieval of Karts is at the discretion of the Clerk of Course.

Pit Crew must only enter the Race Track area when permitted by the Grid Marshall or Clerk of Course, and then only if wearing a HIGH VISIBILITY Safety Vest or Clothing on the upper torso.

ANIMALS:

Subject to the applicable laws which may govern the access of animals, no animals are allowed anywhere within the Track precinct unless they are appropriately restrained and managed by a competent and capable person. At their discretion, the Safety Officer may require an animal to be further restrained or removed from the venue.



OTHER:

- No dumping of Fuel or Tyres, please make your own arrangements.
- No unlicensed driving of motor vehicles permitted at the Track.
- No Kart engine starts during Drivers Briefing.
- Overnight camping is permitted on the grounds.
- Please keep the Ambulance gate/entrance clear at all times.

G. CRITICAL INCIDENT CONTACTS

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|------------------------------|---|
| Matt Hill – 0405 133 544 | Officials Coordinator First point of contact for ALL Critical Incidents, Mandatory notifications of ALL injuries transported to Hospital and any other support needs. |
| Graeme Abbott - 0428 275 485 | State Technical Advisor For all Technical enquiries. |