



SUPPLEMENTARY REGULATIONS

STATE COMPETITION

PERMIT NUMBER: 4SKA/21-1105

A. MEETING ANNOUNCEMENT

MEETING TITLE: 4SKANSW Inc. State Title
Supported by Meticulous Paint & Dent Removal, Hoofhearted Racing, MIS Building Group & McCue Carpentry.

MEETING DATES/TIMES: Start: 13/11/2021 – 6.00am
Ends: 14/11/2021 – 6.00pm

MEETING TYPE: Endurance Meeting

MEETING LEVEL: State Title

HOST CLUB / ORGANISER: Four Stroke Karting Association of NSW Inc.
PHONE: 0490 438 697 (Greg Cox)
EMAIL: secretary@4skansw.com.au

ORGANISER NAMES: Greg Cox

These Supplementary Regulations shall apply to KNSW Sanctioned Events together with:

- Current KNSW Guidelines (“KNSW Guidelines”) to Reduce Covid-19 (Coronavirus) Risk at KNSW Sanctioned Events; and
- Community Sport Covid-19 Safety Plan for 4 STROKE KARTING ASSOCIATION NSW in effect as at the Meeting Date.
- Proof of Vaccination is required for anyone over the age of 16 attending the track.

PRIMARY OFFICIALS:

Chief Steward / Stewards: Peter Brien

Clerk of Course: Ray Russell

Chief Scrutineer: Greg Cox

Emergency/Medical Services: Medicorp Ambulance - Andreas Pantziaros

OTHER OFFICIALS:

Assistant Clerk Of Course: Maxine Cooper

Starter: Robert Russell

Chief Timekeeper: Mark Pickering

Safety Officer: Andreas Pantziaros

Pit Marshal: Bruce Chamberlain

Refuelling Marshal: To be appointed at the Meeting

Grid Marshal: To be appointed at the Meeting

Scales Marshal: To be appointed at the Meeting

TRACK DETAILS:

Track Name: Orange Kart Club
 Track Address: Perc Griffin Way Orange
 Race Track Option/Length: Saturday, Track B – 722m
 Sunday, Track C – 865m
 Direction of Driving: Clockwise
 Race Track Density: Track B - 34
 Track C – 40
 Stewards Office: Next to the first aid room
 Mechanical Breakdown Lane: Will not be in use at this Meeting

B. MEETING ENTRY**ENTRIES:**

Entries Open: Monday, 01/11/2021, 6.00pm
 Entries Close: Friday, 05/11/2021, 6.00pm
 Late Entries Close: No late entries accepted.

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

MINIMUM ENTRIES:

Eight (8) 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: \$450.00
 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.

Cross entering of Drivers is not permitted.

Payment of the Entry Fee can be made as follows:

Credit Card - Visa, Mastercard at www.4skansw.com.au

EFT (Direct Deposit) – Account Name: 4SKANSW

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	Two (2) sessions will be held as defined in the Timetable.
Qualifying	<p>There will be Timed Qualifying at this Event.</p> <p>Qualifying will be split into two groups, Pro Class & Champ Class.</p> <p>Each group will have one (1) Timed Qualifying Session of Eight (8) minutes on Saturday only.</p> <p>The Qualifying Session will determine the Grid for Round 5 of the 4SKANSW Inc. Championship.</p> <p>The starting positions for Round 6 of the 4SKANSW Inc. Championship will be the finishing positions of the Round 5 Endurance Race.</p>
Starting Grid	<p>Will be as per the Endurance Regulations – Section 4E.8.7.</p> <p>The following breaches will also result in a Rear of Grid starting position for Round 5 of the 4SKANSW Inc. championship.</p> <ol style="list-style-type: none"> Karts still within Pit Lane or the Paddock when pit lane exit closes (refer to event timetable below). (Saturday & Sunday) Karts still in Pit Lane when the exit closes for the Race start. (Saturday & Sunday) Karts removed from Pit Lane for any reason after Qualifying ends (on Saturday). Any team that carries out work to their Kart after Qualifying, other than adjustments of weights or tyre pressures (on Saturday).
Saturday Round 5 4SKANSW Inc. Endurance Race	<p>4SKA NSW Inc. Round 5 will consist of one (1) Six Hour Race only.</p> <p>The Race will be a time certain finish of six (6) hours, or at 5.45pm, whichever occurs first.</p> <p>The Race will commence with a Standing Start.</p> <p>There will be a minimum of nine (9) Compulsory Pit Stops (CPS) made during the Race, of which, two (2) must be Fuel Stops. To be classified a finisher teams must complete all compulsory stops by the time the leader greets the chequered flag. The stop at the completion of the race is not included.</p>
Sunday Round 6 4SKANSW Inc. Endurance Race	<p>4SKA NSW Inc. Round 6 will consist of one (1) Five Hour Race only.</p> <p>The Race will be a time certain finish of six (6) hours, or at 2.05pm, whichever occurs first.</p> <p>The Race will commence with a Standing Start.</p> <p>To reduce confusion - there will still be a minimum of nine (9) Compulsory Pit Stops (CPS) made during the Race, of which, two (2) must be Fuel Stops. To be classified a finisher teams must complete all compulsory stops by the time the leader greets the chequered flag. The stop at the completion of the race is not included.</p>
2021 4SKANSW Inc State Title	<p>Points from Round 5 & 6 of the 4SKANSW Inc. Championship will be combined to crown the 2021 4SKANSW Inc. State Title Winning Team.</p> <p>If there is a tie on points the team with the highest qualifying position for Round 5 of the championship will be elevated to break the tie.</p> <p>In Summary - The winner of the “weekend” of racing is the State Title Winning Team.</p>
Additional Information that applied to both Endurance Races	<p>A recovery vehicle will not be used at this event.</p> <p>Any Kart recovery via a trolley during the race will count as a CPS.</p> <p>Any Pit Stops will only count towards the CPS total, when they are made after the thirty (30) minute announcement from the Start of the Race.</p> <p>The minimum number of Drivers per Kart is two (2).</p>
Pit Lane	<p>Speed limits will apply as per the Endurance Regulations – Section 4E.8.3.</p> <p>The minimum Pit Stop Time will be announced and displayed before Timed Qualifying commences and will apply as per Section 4E.9.4.</p> <p>A “Pit Lane Closed” board 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 is displayed will not have that pit stop counted towards that karts CPS total.</p> <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 a</p>

	one (1) minute time penalty applied at the end of the race. A second offence on the same day will have a 10 lap penalty applied at the end of the race.
Pit Lane – Fuel Bay	The Fuel Bay is closed for the first thirty (30) minutes and last thirty (30) minutes of the Race. Announcements will be made regarding this.
Driver ID	Each Driver in a Team must have a different coloured patch, visibly attached to their Driving Suit for Driver Identification purposes. Coloured patches are available from the club trailer. Teams failing to comply will be given one warning, and for any further breaches the Kart will be shown the Black and Orange Dot flag for the situation to be rectified.

POINTSORE SYSTEM:

2021 4SKANSW Inc. OUTRIGHT & CHAMP CLASS Point Scores.

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
155	140	126	113	101	90	80	71	63	56

11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
50	45	41	38	36	35	34	33	32	31

21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th
30	29	28	27	26	25	24	23	22	21

31st	32nd	33rd	34th	35th	36th	37th	38th	39th	40th
20	19	18	17	16	15	14	13	12	11

41st	42nd	43rd	44th	45th	46th	47th	48th	49th	50th
10	9	8	7	6	5	4	3	2	1

Any teams not classified as a finisher will be awarded Last Points for the Meeting.

Points from both rounds as per the above table will be combined to crown our 2021 State Title Winning team from Rounds 5 & 6 of the championship.

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, and to 1st, 2nd & 3rd position in the Champ Class for each round.

The Hard Charger Award (value \$50) will be awarded to the team that makes up the most positions from their qualifying position to the end of the Race for each round.

Outright Pole Position will be awarded \$100 courtesy of 4SKANSW Inc. for each round.

Champ Class Pole Position will be awarded \$100 courtesy of To You With Food for each round.

The State Title Winning Team will be awarded the 4SKANSW Inc. Perpetual trophy and is eligible to display an orange colour background behind their racing number at 4SKANSW Inc. events until the 2022 State Title Meeting

D. MEETING TIMETABLE

DAY / DATE	TIME	ACTIVITY / COMMENTS
Friday 12/11/2021	7.30am – 9.00am	Track Set Up for Race Meeting
On Orange Kart Club Permit	9.00am – 11.00am	Open Practice – Track B, 722m
	11.15am – 1.15pm	Open Practice – Track C, 865m
	1.30pm – 3.30pm	Open Practice – Track B, 722m
	3.45pm to Dusk	Open Practice – Track C, 865m
Saturday 13/11/2021	6.00am	Track Gates open
	7.30am to 8.00am	Drivers sign on by Text message to 0407 203 757
	8.00am to 8.30am	Scrutineering
	8.30am to 8.50am	Drivers Briefing – Published on-line and via the PA System
	9.00am to 10.30am	Official Practice – Saturday Race Direction & Track Format Only
	10.30am to 10.50am	Karts to Re-fuel
	10.57am to 11.05 am	Qualifying Pro Class
	11.07am to 11.15am	Qualifying Champ Class
	11.30am	Karts called to Starting Grid
	11.35am	Pit Lane Exit Closes
	11.40am	Race Start
	5.40pm	Race Finish Scheduled (5.45pm if time certain).
	5.40pm – 6.10pm	Parc Ferme
	6.20pm - Dusk	Official Practice – Sunday Race Direction & Track Format Only
	6.30pm – 7.30pm	4SKA Free Sausage Sizzle
	9.00pm	Track Gates Close
Sunday 14/11/2021	7.00am to 7.30am	Drivers sign on by Text message to 0407 203 757
	7.00am to 7.30am	Scrutineering
	7.30am to 7.45am	Drivers Briefing – Published on-line and via the PA System
	7.50am to 8.20am	Official Practice – Sunday Race Direction & Track Format Only
	8.20am to 8.40am	Karts to Re-fuel
	8.50am	Karts called to Starting Grid
	8.55am	Pit Lane Exit Closes
	9.00am	Race Start
	2.00pm	Race Finish Scheduled (2.05pm if time certain).
	2.05pm – 2.30pm	Parc Ferme
	2.10pm – 2.30pm	Track Pack up
	3.05pm	Presentations – Round 5, 6 & State Title
	4.00pm	Gates Close

E. MEETING CONDITIONS

STOP GO PENALTY:

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

TYRES:

Any number of control tyres may be used in all Practice Sessions – these do not need to come from the allocation table below.

For the qualifying session(s) and both Endurance Races teams must run on the following allocation of tyres. Slick tyres must be marked by the scrutineer at scrutineering and the barcodes will be recorded.

Tyre Description	Number for this weekend	Tyres must be marked?
Dunlop SL1A Slick Tyre – Front Tyres	4	Yes
Dunlop SL1A Slick Tyre – Rear Tyres	2	Yes
Dunlop KT12 Wet Tyres – Front Tyres	6	No
Dunlop KT12 Wet Tyres – Rear Tyres	6	No

CONTROL FUEL:

Control Fuel Will be used at this Meeting.

Caltex Vortex 95 Fuel must be purchased and used at this Meeting.

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

You will need to purchase forty-six (46) litres of Fuel for each Kart.

Fuel is to be purchased no more than two (2) days prior to the start of the Meeting.

Proof of purchase of the Fuel must be retained and produced to the Chief Scrutineer or Fuel Marshal if required.

23 Litres of your 46 Litres of Race Fuel is to be left adjacent to the Fuel Rig prior to scrutineering on each day.

After the completion of Official Practice on each day, race fuel must be administered by the Fuel Marshall from the Fuel Rig.

Teams are not required to have an empty fuel tank when presenting their karts for fuelling after official practice.

Karts may return to the paddock area after obtaining their race fuel.

When refuelling only the driver and one (1) pit crew is permitted in the fuel bay. Karts can be pushed to the driver change area to be restarted.

RACE REFUEL PROCEDURE:

Teams wishing to refuel must place their number on the Fuel board, adjacent to the Pit Lane Fuel Bay.

Once a Teams Kart number reaches the top of the Fuel board (position 1), they have three (3) laps to complete their Refuelling Pit Stop using the first available Fuel Bay, otherwise their number will be placed at the bottom of the list.

Once a Team completes their Refuelling Pit Stop, their number is removed from the Fuel board and the next team on the Fuel board has access to the next available Fuel bay.

Teams that fail to comply with the procedure or jump the queue will be given a drive through penalty.

It is the responsibility of the driver or their pit crew member to remove and re-fit the fuel cap at a fuel stop.

REPLACEMENT ENGINES:

Replacement engines must have their engine number and tag information

- a) Included on the karts scrutineering form
If not included on the scrutineering form for any reason, the team must supply this information to the chief steward once an engine change is affected

REPLACEMENT CHASSIS:

Chassis for this meeting will be tagged with a 4SKANSW Inc. black tag at scrutineering.

Unless a chassis is deemed unusable due to extreme damage or cracking teams must use the same chassis for Round 5 & 6 of the 2021 4SKANSW Inc. Championship.

This is to stop teams bringing a fully built kart for each day of competition.

Replacement of a chassis due to force majeure between Round 5 & 6 will result in a rear of grid starting position for Round 6 and the building of the chassis must conform with rule 4E 2.4 "Frame Replacement" of the Karting NSW Rule book.

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.

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 2021 Supplementary Engine Technical Specification, Document ID: 4SKANSW2021SETSREV04.

This document is available for download from www.4skansw.com.au

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 T.2.5 (c). Wheel nuts are not required to be grade 8.8. Bolts and or studs must be a minimum of grade 8.8

Rule T.3.5 (b). Non-metallic side plates or discs attached to the sprocket or carrier that are larger than the outside of the chain are permitted at this event.

Rule T.3.11 (a). Replace "This safety device must comprise a multi-strand wire, with one end of the wire securely tethered to the Frame and the other end secured through a fixing lug on the muffler" with "This safety device must comprise a multi-strand wire, with one end of the wire securely tethered to the Frame or bearing carrier/housing and the other end secured through a fixing lug on the muffler or to another tether cable that is secured through a fixing lug on the muffler.

Rule T.8.2. 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.

Rule T.2.11. Holes may be made in the Nassau Panel for the purpose of mounting communications, video or data equipment. All holes must contain fasteners or cable ties. Any holes in the Nassau Panel that are not for the purpose of mounting communications, video or data equipment must be filled or covered completely.

During the race, nylon cable ties and or cloth reinforced tape (race tape) may be used to effect temporary "on the run" repairs. The use of nylon cable ties and or cloth reinforced tape (race tape) during the race will not disqualify the kart from that section of the event.

Where a kart is deemed to be non-compliant at post-race scrutineering and the non-compliance relates solely to an issue that is not performance enhancing and the kart is as it was presented for pre-race scrutineering or the issue of non-compliance relates to "on the run" repairs carried out during the event. The kart cannot be disqualified from that section of the event as a result of that non-compliance issue. The determination of whether the non-compliant issue is performance enhancing or not is the responsibility of the Chief Scrutineer or their appointed representative.

COMMUNICATIONS:

Rule T.1.7 (d) does not apply to this event. Devices, systems or items which provide either voice or data transmission to or from the Kart and/or Driver are permitted.

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 Griffin Way, Orange.

KART RETRIEVAL:

Retrieval of Karts is at the discretion of the Clerk of Course. A recovery vehicle will be available for each race. 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, other than Registered Service Dogs.

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 any day before 7.50am or during Drivers Briefing.
Overnight camping is permitted on the grounds.
Please keep the Ambulance gate/entrance clear at all times.

COVID-19 REQUIREMENTS:

The event shall be conducted in accordance with KNSW Guidelines and 4SKANSW's Community Sport Covid-19 Safety Plan in place at the time of the Meeting Date.
Scrutineering, Drivers Briefing and Drivers Sign On shall all take place electronically
The event shall not be authorised to commence until the Chief Steward and Clerk of the Course (jointly) complete the KNSW Covid-19 Race Day Checklist.

G. CRITICAL INCIDENT CONTACTS

Steve Fisher - 0417 970 206	Officials Coordinator 1st 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.

