

## TRENT VALLEY KART CLUB SUPPLEMENTARY REGULATIONS 2022

## IAME 0 Plate Including an International Qualifier for the IAME Water Swift ORGANISED BY TRENT VALLEY KART CLUB PF INTERNATIONAL KART CIRCUIT, BRANDON, LINCS, NG32 2AY

1	COVERNANCE
1.1	GOVERNANCE  Trent Valley Kart Club will organise an Interclub Permit Kart Race Meeting on 17 - 18 September 2022. Novice Drivers
1.1	are not permitted to enter the event & Drivers in the IAME Water Swift Class must hold a minimum of a National
	Licence.
1.2	The meeting will be held at the Paul Fletcher International Kart Circuit, Brandon, Lincs NG32 3AY Track Licence Number
1.2	K/2022-149 the circuit length is 1382 metres which will be used unless force majeure dictates that the 1070m circuit
	must be used. This will be communicated to all drivers at drivers briefing.
1.3	The meeting will be held under the General Regulations of Motorsport UK (incorporating the provisions of the
1.5	International Sporting Code of the FIA) and these Supplementary Regulations.
1.4	The meeting will be a stand alone meeting for the IAME 0 Plate title.
1.5	The following are nominated as Officials of the Meeting:
1.3	Motorsport UK Steward – TBA
	Clerk of the Course – Mr K Potter
	Club Stewards – Mr A Bibby & Mr J Taylor
	Eligibility Scrutineer – Mr E Salmon
	Chief Scrutineer – Mr B Moore
	Chief Timekeeper - Mr Des Woodcock
	Secretary of the Meeting - Mrs D Short
1.6	The Following are nominated as Judges of Fact:
	Vehicle Eligibility – Chief Scrutineer and members of the Technical Commission
	Noise Readings – Environmental Scrutineer
	Number of Laps Completed – Timekeepers
	First across the finish line – Timekeepers
	Race Starts – Starter and assistant starter
1.6.1	A full list of Officials will be published in the Final Instructions of the meeting. The Club reserve the right to change
	Officials when necessary.
1.7	This meeting will use the CIK-FIA Judicial system for all Judicial purposes.
2	ELIGIBILITY
2.1	Drivers and Entrant/Drivers must be in possession of a valid Interclub Kart licence (minimum) or valid Licence and
	Medical issued by Motorsport Ireland (H25.1.1 & H25.1.5) or be in possession of the highest grade of national Kart
	licence or valid CIK-FIA International Licence, together with their ASN's written consent ((H)25.2.1 and FIA ISC Article
242	2.3.7.b applies). Novice Drivers are not permitted to enter the event.
2.1.2	The event is open to other ASN Licence Holders, including motorsport Ireland.
2.1.3	For competitors under the age of 18 years, the competitors' parent or guardian must hold a Kart PG entrants Licence in
	accordance with the current Motorsport UK Yearbook section (U) 14.1.5. At the event the competitor must be
211	accompanied by the holder of the Kart PG Entrants licence who must sign on as the entrant of that competitor.
2.1.4	When the holder of the kart PG Entrant's Licence is unable to be present, they may appoint in writing an entrant's representative to act as their agent for all purposes under these regulations. (Kart Parental Consent form is available on
	the Motorsport website). However, the holder of the Kart PG Entrant's licence will remain fully liable and responsible for
2.1.6	the conduct of mechanics, helpers, Team personnel and any other person associated with that competitor.  All necessary documentation must be presented when signing on.
2.1.6	The event is open to the following classes, as defined in the 2022 Motorsport UK Kart Yearbook and in compliance with
2.2	the 2022 Motorsport UK General Regulations, (any reference to the CIK Regulations refers to the 2022 CIK Annuaire)
	Cadet IAME
	Junior X30
	Senior X30
	IAME Water Swift
	with water switt



3	ENTRIES
3.1	Entries close on the Tuesday at 1pm prior to the meeting.
3.2	Entry fees are £215.00 for the 2 day event, Entries on line are preferred or payment by bacs transfer. Debit/Credit cards
3.3	are accepted. TVKC do not accept Cheques.  Entries must be on an official online entry form and accompanied with the appropriate fee. TVKC reserve the right to refuse any entry not accompanied by the correct fee or not on a correct entry form. interactive online entry is available on the TVKC Website through to TrakData APP and is the preferred method of entry.
3.4	All entries should be online.
	Club Mobile Number 07545131099 Email <a href="mailto:compsec@tvkc.co.uk">compsec@tvkc.co.uk</a>
3.5	The maximum entry for the meeting is 365
3.6	The minimum entry for the meeting is 50 and the minimum for each class is 15. The organisers reserve the right to either cancel the meeting/race or amalgamate races or classes of similar lap times as necessary.
3.7	Entries will only be closed before the closing date, Tuesday at 1pm prior to the event, if the class/meeting is full at the organisers discretion.
3.8	Entry fees will only be refunded if an entry is cancelled in writing, on or before the closing date of the meeting in question
3.8.1	If the meeting is cancelled a £25 administration charge will be taken before any refund of entry fees. The organisers will attempt to arrange an alternative date for the meeting to be held
4	TECHNICAL REGULATIONS
4.1	Technical Regulations for IAME Cadet, Junior & Senior X30 will be as defined in the 2022 Motorsport UK Kart Yearbook and in compliance with the 2022 Motorsport UK General Regulations (any reference to CIK Regulations refers to the CIK 2022 Annuaire) Technical Regulations for the Water Swift as per the Technical Regulations available on the Trent Valley
4.2	Kart Club Website.  Noise is a particular concern in the local area and competitors' attention is drawn to the requirements of section U  16.16 of the 2022 Motorsport UK Yearbook. Engine's may only be started in the designated area of the paddock. This
	area is Bay A11 & B11 this will be controlled by the Scrutineering team.
4.3	Competitors will be identified by number plates in accordance with the 2022 Motorsport UK Kart Race Yearbook. The Water Swift will be Yellow plates with Black numbers.
4.3.1	Numbers must be displayed on all four sides for all track time within the scope of the above permit.
4.4	The scales and check weights provided for competitors' use are deemed to be correct on the day.
4.5	The club will organise for all competitors to purchase 1 mandatory set of new slick tyres to be supplied for the event. Slick Tyres should be purchased from JM Engineering on Saturday 17 <sup>th</sup> September. Competitors will be issued with a voucher from JM Engineering.  Competitors must produce the voucher at the tyre bay for Tyre allocation at the allocated time in the in the Official Timetable of the event. IAME Water Swift will need to purchase 1 mandatory set of New Wet Tyres. IAME Cadet will be
4.5.1	required to barcode 1 set of wet tyres as well as the controlled slicks  TVKC reserves the right to create and organise a Parc Ferme for any class or classes at any time during the event and Parc Ferme tyres as they see fit.
4.5.2	A competitors' tyres may be examined in scrutineering or on the Dummy Grid for nonconformity, section G of the 2022 Motorsport UK Kart Race Yearbook applies. If, in the club's opinion – shown by shore hardness testing or by any other type of analysis approved by the club – there is significant difference in appearance, condition or performance of the tyres compared to other competitors, then that competitor may be requested to change his/her tyres for a set that is in conformity with his/her fellow competitors, and that set being provided by him/herself.
4.5.3	Treating tyres with a chemical substance is prohibited; section U 16.9.6 and 16.9.7 of the 2022 Motorsport UK Yearbook refer. The penalty for chemical treatment, if proven, will be exclusion from the meeting and club membership will be revoked if applicable
4.5.4	Pre-heated tyres are not permitted on the Dummy Grid or Pre Grid collecting area.
4.6	Uni-loggers or other performance monitoring equipment may be used at the discretion of the organisers'
4.7	Metal sprocket protectors are not permitted for use at Trent Valley Kart Club
4.8	If tape is used on radiators, it must be wrapped around the radiator and stuck to itself and cannot be removed on track.
4.9	If the circuit lighting is used at anytime during the event, then only clear visors on helmets can be used.
5	SPORTING REGULATIONS
5.1	Parents/Guardians/Guarantors of minors – by countersigning they agree that they have no objection to still or moving images being taken of the driver/volunteer official undertaking their sporting activities.
5.2	Where possible, grid positions will be determined by receipt of entry or calculated by Timed Qualification.
5.3	The maximum grid size for each race will be 36
5.4	The timetable of the meeting will be advised via email and where possible, on the TVKC website prior to the meeting; including signing on and scrutineering times. (NB any competitor not signed on by the end of the appropriate time
	period may be disqualified)



5.5	Each competitor will have the opportunity to take part in a practice session or Timed Qualifying Practice.
5.6	Races will be of timed duration plus 1 lap. All Race durations will be advised in the program of the day.
5.7	A CIK 'tramline' system will be used at race starts. Ref U7.8 Motorsport UK Yearbook
5.8	For rolling starts the CIK tramline system will be used, along with a start grid camera. The Chief Timekeeper, Camera
	Technician and Starter are judges of fact on starts.
5.9	Penalties are as Motorsport UK General Regulations except as modified below.
5.19.1	Competitors deemed to have missed part of the circuit may be penalised either up to one lap or an equivalent place
	penalty at the discretion of the Clerk of the Course or the Panel of Stewards for multiple offences of missing part of the
	circuit may result in multiple penalties.
5.10	Official circuit cameras may only be used as admissible evidence in judicial procedures at the discretion of the Clerk of the
	Course or Stewards of the meeting.
5.11	All other general Regulations of the Motorsport UK apply as written.
5.12	The fail to start line is a yellow line 25 Meters before the race start line.
5.13	Recording of lap times and speeds will be done by transponder and electronic lap recordings will be used.
5.13.1	Transponders must be fitted for practice sessions including 3 lap practice should there be a practice in the official
	timetable, Timed Qualifying Practice and at all other times at the request of the timekeeper.
5.14	Competitors should provide their own transponders. It is the responsibility of the competitor to make sure the
	transponder is working correctly, that the battery if fully charged and that the transponder is fitted to his/her kart as
	directed in section F of the 2022 Motorsport UK Kart Race Yearbook. TVKC use TAG transponders only.
5.14.1	Transponder Hire: TAG Transponders may be hired for the meeting from TVKC at a cost of £10:00 per day. The driver will
	be held responsible for any loss or damage to the transponder and replacement costs will have to be paid for by that
	driver.
5.15	Grid passes: A maximum of only 2 people will be allowed on the dummy grid (one driver plus one helper/mechanic, who
	must be aged 16 years or over); a wrist band will be supplied to each driver and must be worn at all times by the mechanic
	to allow access to the dummy grid and Parc Ferme areas. If the wrist band lost a new one will be issued at a cost of £10
	without exception.
5.15.1	NO SMOKING, FOOD OR DRINK PERMITED ON THE DUMMY GRID. Any person caught smoking on the grid will jeopardise
	their driver being allowed to continue racing. This includes the use of electronic cigarettes.
5.15.2	The Dummy Grid will close for each race when the countdown clock reaches 2 minutes of the previous race.
5.16	Warning, Technical and Black Flags will be communicated to drivers via a digital display board shown on the gantry over
F 47	the start finish line.
5.17	TVKC operates a circuit camera system, video footage may be used by the Clerks or the Panel of Stewards to clarify race
-	incidents and may be used as supportive evidence in relation to applying penalties.
6	FORMAT & SCORING
6.1	The Format for the event will be as follows;
	Saturday Practice, Timed Qualification & 3 Heats
	Sunday Warm Up, B final (if applicable) Prefinal 1, Prefinal 2 & finals  The grids for the Prefinal 1 will be determined by the Intermediate Classification, the grid for Prefinal 2 will be determined
	by the finishing position of Prefinal 1.
	The grid for the final will be determined by the points accumulated in both Prefinal 1 & 2.
6.2	The points for calculating the Prefinal 1 & Final grid positions are as follows: 1st = 0 pts 2nd = 2 pts 3rd = 3 pts 4th =4 pts etc
0.2	increasing by 1 point per place.
6.3	A driver who fails to start a heat will receive 1 point more than the number of drivers that started the heat.
0.5	A driver who fails to start a heat will receive 1 point more than the number of drivers that started the heat.  A driver who fails to finish a heat will receive grid points according to the number of laps completed.
	A driver who is disqualified from a heat will receive 1 more point than the number of drivers that started that heat.
6.4	If there is more than a full grid of 36 for the prefinal 1, then automatic qualification for the Prefinal 1 will be reduced to
0.7	make a B final with a minimum of 6 drivers. The same principal will apply to a C final.
	The first 4 finishers in the C Final will go through to the B Final, the first 4 finishers in the B Final will go through to the
	Prefinal. To resolve a tie in heat points, the following will apply:
	The driver with the higher ranking in Timed Qualification will take the higher grid space.



6.5	Driver's average time calculated from their fastest 3 laps during their timed qualifying session will be used as their qualifying time for drivers completing less than the required minimum 3 laps their average lap time will still be calculated and then ranked initially by laps completed and then by average time behind drivers completing more than 3 laps. Should a driver have their fastest lap cancelled due to a penalty then the next fastest 3 laps will be used for calculating their average time.  If there is more than one session the fastest average time achieved in the fastest session (fastest average time overall) will be given 1 <sup>st</sup> place 2 <sup>nd</sup> place goes to the fastest average time in the other session 3 <sup>rd</sup> place to the 2 <sup>nd</sup> fastest in the fastest session (or fastest in the 3 <sup>rd</sup> session if one is required) and so on to determine the combined results order.
7	DRIVING STANDARDS
7.1	A 5 second penalty (drive through) may be imposed after the race subject to the following:  C.2.3.2.1. Where the Clerk of the Course has the ability to validate incidents during the race, via circuit cameras with a nominated Judge of Fact, an in race 5 second time penalty may be applied. This should usually follow the display of a warning flag and will not be subject to protest or appeal.
8	RESULTS
8.1	Provisional results will be published as soon as possible after each race on the official notice board and as soon as possible after the end of the meeting on the TVKC website.
8.2	Protests must be logged in accordance with Section (C) 5 of the 2022 Motorsport UK Yearbook taking into account the CIK-FIA Judicial procedure.
8.3	Appeals must be logged in accordance with Section (C) 6 of the 2022 Motorsport UK Yearbook.
9	AWARDS
9.1	Awards will be presented in each class for A Finals only for the top 3 drivers.