

# 2024 Sporting Regulations

V2 Last Updated: 04/20/2024

## NO HOT PITTING AT ANY TIME DURING RACE DAY

### 1. Event Entry:

- a. The entry into an event is considered to be the driver.
- b. The driver is solely responsible for the entirety of their actions, conformity of their kart, respective equipment, and all persons concerned with them, throughout the entire duration of an event.
- c. AMR Homestead-Miami Motorplex reserves the right to refuse entry due to karts not conforming to regulations.
- d. Competitors may register for a class up until the start of qualifying sessions.

### 2. Tech inspection:

- a. It is the competitor's responsibility to present a kart that conforms to the specific regulations of his/her kart. AMR Homestead-Miami Motorplex reserves the right to restrict track access to a kart that it deems non-compliant with regulations.
- b. All karts must have a current band or pass through Pre-Tech before the first on-track session of the race day, usually Warm-Up #1.
- c. AMR Homestead-Miami Motorplex reserves the right to tech any entered kart at any time throughout the race day.

### 3. Numbers:

- a. Numbers must be correctly displayed on all four sides of the kart. Numbers must be legible at speed. AMR Homestead-Miami Motorplex reserves the right to remove a kart from the track if numbers are not displayed properly or nonexistent. Numbers are required starting with first session on track.

- b. If two drivers register for the Karting Challenge with the same, number, the number will be given to the driver who most recently competed in a Karting Challenge event with that number. If both drivers are racing for the first time, the number will go to the driver who registered first.

#### **4. Driver's Meeting:**

- a. The driver's meeting is organized by the Race Director for all drivers entered in the event. Location of Driver's Meeting will be announced on race day.
- b. All drivers are required to attend briefing. Penalties can be enforced by the race director for drivers that do not attend.

#### **5. Fuel:**

- a. Per regulations as outlined in the class rules
- b. Fuel must be at ambient temperature before entering track.

#### **6. Tires:**

- a. Per regulations as outlined in the class rules. For classes specifying MG SH2 tires, MG SH (ie. "old compound") may be used through 5/31/2024. Thereafter, the SH2 compound MUST be used exclusively. For classes specifying MG SM2 tires, MG SM (ie. "old compound") may be used through 6/30/2024. Thereafter, the SM2 compound MUST be used exclusively.
- b. MUST use same set of tires for qualifying/heat races, pre-final, and final. If a tire is damaged and unusable, it must be brought to the tech official and can only be replaced with a tire of equal or less tread wear. (You cannot replace a damaged tire with a brand-new tire.)
- c. In the event a rain race has been declared the competitor will have the option of running either slicks or rains. Slicks must be the correct manufacturer and compound for the class. Rain tires must be an MG rain tire.

- d. Tires must be at ambient temperature before entering the track. If a tire is found to be tampered with we reserve the right to disqualify that competitor at any time.

## 7. Scoring

- a. Results for all official track sessions will be considered pending until marked as official in the Race Hero app. The posting of results does not automatically deem results to be final. In all cases all results are considered final once podium ceremonies have occurred.
- b. Transponders
  - i. Transponders are mandatory for practice.
  - ii. Can be rented from AMR Homestead-Miami Motorplex, must be returned immediately following competitor's final on-track session of the event. If rented transponder is not returned, competitor will be charged the full retail price.
  - iii. If a transponder is rented from AMR Motorplex and malfunctions in timed sessions, we may, at our discretion, utilize the competitor's on-board GPS timing system for that session. This only applies to transponders rented from AMR Motorplex. In the event a transponder not rented from AMR Motorplex fails to register times, NO TIMES WILL BE GIVEN. It is the responsibility of the transponder owner to ensure their transponder is functional... this is why we have a warm-up on race day.
  - iv. The Driver is responsible for mounting the transponder **on the rear of the seat** and in a manner optimal for scoring system function and preventing loss of the transponder on the track. Penalty for incorrect mounting will be 10 seconds.
  - v. Hand scoring will only be offered by race officials in race sessions, and it will only be scored as such if the driver's transponder is properly mounted and present on the kart at the scale line.

## **8. Qualifying: Will be 5 minute session. Checkered flag at 5 minute mark.**

- a. Hot pitting will not be allowed.
- b. Bump drafting/pushing is permitted.
- c. Classes will be gridded for qualifying based off the official results of the final practice session.
  - i. Drivers **must** go out in their gridded qualifying position in order to be scored for qualifying.
  - ii. It is up to AMR Motorplex Officials' discretion as to whether or not spacing will be given in each class leaving the grid.
  - iii. Once out on the track, drivers may maneuver how they want, so long as they do not purposefully impede another driver's lap attempt.
- d. If a driver hits a runoff / cut course cone, their best lap will be removed from qualifying.

## **9. Grid**

- a. No fuel on grid. Work is allowed on the grid except for anything that requires the use of heavy equipment or rolling toolboxes.
- b. Quiet Grid Area: AMR Homestead-Miami Motorplex has a quiet grid rule. You may warm up your engine in the designated area behind the grid.
- c. No personal vehicles (motorized and non-motorized) are allowed on the grid (i.e. bikes, skateboards, skates)

## **10. Starting procedure**

- a. All air-cooled classes (LO206 Cadet, LO206 Junior, LO206 Senior, LO206 Heavy, IAME KA100 Junior/Senior/Master, IAME Micro Swift, and IAME Mini Swift) will not receive a full warmup lap and will attempt to take the green the first time by the start/finish line. The leader should slow to pace speed approximately halfway through the track on the outlap to begin grouping the field together.

- b. All water-cooled classes (IAME X30 Junior/Senior) will receive one full warmup lap. After completing the initial warmup lap, the leader in these classes should also slow to pace speed approximately halfway through the track in order to attempt a start the next time by the start/finish line.
- c. If the head flagger does not see the majority of the field together prepped for a clean start, he/she will wave off the attempt and the field will make a full circuit around the track to attempt a clean start the next time by the start/finish line.
- d. Clean Start Requirements:
  - i. Slow, consistent pace speed until punch-off cone
  - ii. All drivers within the tram lines of their individual row
  - iii. Less than  $\frac{1}{2}$  a kart length gap in between each driver in line (front-to-rear)
- e. At the drop of the green flag, all drivers are allowed to leave the tram lines.
- f. If the start is given but a driver does not meet the clean start requirements, they are subject to a 5 second penalty per failed requirement (example: if a driver is both further back than  $\frac{1}{2}$  a kart length AND out of the tram lines at the drop of the green, up to a 10 second penalty will be awarded (depending on 2 wheel or 4 wheel tram violation))

## **11. Scale Procedure**

- a. The post-qualifying and post-race scale readings will be deemed official and final.
- b. Competitors MUST be weighed after qualifying, pre-final, and final in order to avoid a DQ from the session.
- c. Only Officials may penetrate in the Weighing Area. No intervention whatsoever is allowed in that Area unless it has been authorized by these Officials. This includes the introduction of tire pressure gauges.
- d. Violations to these rules may cause drivers to be penalized. Most offenses will be considered as a "failed scale requirements" penalty. Other penalties may be imposed as officials deem appropriate.

- e. If the weight of a Driver and of his kart is under that specified in the Technical Regulations, kart and its Driver will be excluded from the session concerned (Disqualification).
  - i. Each driver will be given two chances to meet or exceed the minimum weight when scaling, and the scale will be reset in between each attempt.
- f. Drivers may be allowed to drink a 20 oz. plastic bottle of water while in the scaling line. This is only allowed from a clear plastic bottle and with permission from race /scale officials. Any driver dumping water on their person or suit will have 2lbs. added to their minimum required weight.
- g. Drivers shall exit track and make an orderly **SINGLE FILE** line to scales. Drivers not in single file may be given a one position penalty or lose fast time for session.

## **12. Penalties:**

The Penalties that follow apply to driver conduct as well as personal conduct for any person attending the event

- a. Number of positions gained/loss as a result of contact.
- b. Number of positions gained/loss as a result of contact plus penalty positions.
- c. Place or Time Penalty (up to a 10 second penalty or 3 position penalties, etc.)
  - i. 3 Second Penalty for each cut course / runoff cone hit during a race session
- d. 1 Lap Penalty
- e. Exclusion from TQ/pre-final/Final
- f. Exclusion from the Event
- g. Suspension for One Race Day + No points for that Event.
- h. Suspension for One or More Race Days + No points for that event.
- i. Suspension for present season or next season. Must leave the premises\*

## **Common Infractions and resulting penalties**

Incident Responsibility – 3, 5, or 10 positions (Officials' discretion)

Dangerous Driving – 20 positions or DQ

Tram Lane Violation – 3 seconds (2 wheels) or 5 seconds (4 wheels)

Jump Start – 5 seconds

Leaving Track and Gaining an Advantage – 5 seconds

Re-joining the Circuit Unsafely – 3 positions

Blocking – 3 positions

Passing Under Yellow – 3 positions

### 13. Championship Structure:

- a. The Championship structure will consist of 9 race weekends. The points championship will consist of your 7 highest point Finals out of the 9 race Finals scheduled. It is required that each competitor enters in at least 6 race days to be eligible for Championship awards.

### 14. The following points structure will apply for all Karting Challenge events in 2024:

Position	Points Awarded	Position	Points Awarded	Position	Points Awarded
1	200	13	88	25	34
2	180	14	82	26	32
3	170	15	76	27	30
4	160	16	70	28	28
5	150	17	64	29	26
6	140	18	60	30	24
7	132	19	56	31	22
8	124	20	52	32	20
9	116	21	48	33	19
10	108	22	44	34	18
11	100	23	40	35	17
12	94	24	36	≥ 36	16

**NOTE:** All positions will be awarded an additional number of points, equal to the number of event entries. For example: A Competitor that wins a race with 16 drivers registered will receive 216 points

**15. Pit area:**

- a. Your pit area must be left in the same shape that it was when you arrived.
- b. Leaving tarps, tent stakes, and/or heaps of trash will result in a **\$200 fine**. This fine must be paid before you can enter the next race or practice at AMR Homestead-Miami Motorplex.

**\*\* Any items not specifically covered in this document will be deferred to the most recently published USPKS Tech Manual / Rulebook.**

**The order of application will be:**

- 1. AMR Motorplex 2024 Official Class Structure**
- 2. AMR Motorplex 2024 Sporting Regulations**
- 3. USPKS 2024 Tech Manual / Rulebook**