

SEPTEMBER 5, 6, 7, 2019

## **WORLD FIGURE 8 DRIVER RULES**

- Eligibility The World Figure 8 Championship is open to any driver ages 16 and older. The Speedrome may disallow due to experience.
- Safety Every driver must wear a long-sleeved uniform and driving gloves designed by the manufacturer as a fire-resistant racecar drivers uniform. This uniform must fit around the neck, wrists, and ankles and cover the driver's entire body while on the racetrack. The driver's helmet must meet or exceed the 2010 SA Snell Foundation and/or SFI Foundation 31.2 specifications. These specifications must be clearly labeled as such. The driver must make use of an approved neck brace/Hans-style device.
- Radios Radios or ANY communication device are NOT permitted during this event. The track may provide or require 1-way communication devices for messages from race director to the driver.
- Meetings A drivers meeting may be held each day of competition. It is mandatory attending. More detailed information of the events running may be added in this meeting. Questions can also be asked for clarification during this meeting.

## PIT AREA

- Everyone must abide by the Indianapolis Speedrome 2019 Rules of Competition.
- Parking Spot Each World Figure 8 team will be assigned 1 pit spot corresponding to 1 car and tow vehicle. World Figure 8 cars will have preference over the Thundercar and Factory FWD participants. Teams should contact Scott Nigh with your parking requests. The Speedrome has final say over parking.

- Fuel For safety, no drums of fuel are permitted on the Speedrome property. Fuel can only be in 5-gallon cans designed for carrying race fuel.
- Fire Extinguisher Each pit is required to have a working fire extinguisher present at all times.
- Speed –Cars must observe a speed of approximately 8MPH or less in the pit area.

## **WORLD FIGURE 8 CAR RULES**

- Eligibility Cars that have been built to the Figure 8
  car construction rules of tracks that have Figure 8
  racing may compete. Cars that have not competed at
  a track must pass a car construction and safety
  inspection to be eligible.
- Safety Insurance requires that any part of this
  Figure 8 car that relates to protection of the driver
  must not be changed from the rules and conditions
  under which it has raced on the Figure 8. The major
  driver protection parts that cannot be changed include
  the roll cage, door bar/foot bars, side plate protection,
  fuel tank/cell and mounting, seat and seat belts,
  windshield/windshield bars, and window net as
  required by rules.
- Weight Car must weigh a minimum of 2350 pounds with driver before entering the racing surface.
- Tires Cars must run the official 10" tire (excluding open practice days). Tires sold only at the Speedrome. Each are \$130 including all taxes/fees. No products used for chemically altering tires allowed on the Speedrome property. No tires can be left on property. Violators will be penalized.
- Wheels A maximum 12" wide wheel is permitted during the entire event weekend.
- Body A roof is required at all times. The roof is for appearance purposes and NOT for aerodynamics. Roof is to be of streetcar appearing type or flat with slight continuous angle upward. No curved or aero-foil roofs or skateboard ramp roofs. No roof wings added or a part of the roof allowed. A hood must be run at all times. The rear spoiler can be a maximum of 43" from the ground (NO EXCEPTIONS). The sideboard wings can be a maximum of 62" from the ground (NO EXCEPTIONS) and cannot extend past any part of the driver compartment.
- Bumpers and Rub Bars Front bumper is not to exceed 64" total. There can be NO exposed ends or any sharp points on any bumper/rub bars on the entire car. Ends must be capped and rounded.

 Unregulated items – Engines, transmissions, differentials, suspension, steering, brakes, and other parts if these modifications do not impair driver safety.

## **WORLD FIGURE 8 RACING RULES**

- Transponders All cars competing during the weekend must have a properly placed official scoring transponder on the car. Lap times and all live scoring will be available via the Race Monitor app. Race Monitor times and finishes are not official until posted by the chief scorer. No transponders shall be switched from one car to another without permission from an official. This includes changing of drivers to improve one's timed lap. Violating of this shall be disqualified.
- Course The four corner markers mark the Figure 8 course. A car must go above or contact the 4 corner markers to be scored an official lap. The entire paved infield is part of the Figure 8 course. The pit area is also part of the course and safe speed rule applies.
- Qualifications On Saturday, the fastest time will be their official time. Any laps taken slower will not cancel out the faster time. Each attempt is single car and will consist of 2 consecutive legal laps on the Figure 8 course this includes the entering onto the course. A green flag constitutes an attempt.
- World Figure 8 Lineup The lineup will be determined by qualifying times. Friday evening times will not carryover to Saturday except for the purposes of determining when someone qualifies. The 20 locked in from Friday (10 fastest qualifiers plus 5 transfers from each qualifying race) will compete in a session to determine the top 20 starting spots. The remaining competitors will compete in a session to determine starting spots 21st on. If Saturday's qualifying is rained out, the Friday times will determine the entire starting lineup.
- Alternates Although 28 cars will start the race, all the qualified cars and any technically approved cars which could not qualify will be given an opportunity to race. After the initial green flag, when a car enters the pits the race organizer may add the highest available alternate. The decision to add a car will be entirely that of the race organizer. Any car which has been in the race and then has come into the pits for any reason may return to the track at any time.
- Green Flag Indicates the start of open competition racing with the clock running and laps counting.
   Green will remain out with minor track hazards. Cars may enter and leave the pits at any time.

- Yellow Flag Indicates a major hazard on the course. Cars should slow down, get in line behind the pace vehicle, and not pass other cars. Officials may adjust this order for correction or to penalize those illegally advancing their position. The clock will continue running and laps counting except those laps run under the yellow flag on the restart after a red flag period. Cars may enter and leave the pit area at any time during a green flag except when the stop sign is displayed at the on track gate. The stop sign is displayed while the field is in the north end of the race track.
- Red Flag Indicates a severe hazard or emergency on the track that requires stopping the race. In event of a red flag, the clock and scoring will stop. The restart lineup order reverts to the last complete lap of the leader. When the red is displayed, all cars should stop where they are and avoid the area of the hazardous track condition. They should remain there until given the okay to leave the track by officials. They may then pit under the red. The on-track gate will be closed. No car that has pulled into the pits will be allowed back on the track until the green flag waves.
- Black Flag Notifies a competitor that they are to pull into the pits for consultation with race officials. No car receiving the black flag will be scored for subsequent laps until approved by a race official. Any driver ignoring the black flag for 3 laps may be car disqualified from competition.
- Checkered Flag Indicates the end of the race. This
  will be displayed to the highest placed car on the
  track the first time they cross the start/finish line after
  the time had elapsed.
- Finish The finishing order is determined by the total number of laps completed. Unofficial results will be posted as soon as possible after the race. Any protest of these results must be declared within 10 minutes after posting. Because of the length of time involved and the large number of laps, analysis may be necessary overnight before all or part of the winners can be declared. Results that are not subject to dispute, payment shall be made 1 hour after the posting of results.

Official Race – Race is official after 2-hours.

