

## **24 Hours of NOLA Event Rules Ver 1.0 - Dec 14, 2020.**

### **Location:**

NOLA Motorsports Park

### **Entry Requirements:**

- A team may enter their own kart for the SimCraft 24 Hours of NOLA or choose to contact an OEM to prepare a kart for their endeavor.
- Bring your own kart entry fees will begin at \$2,800 through March 17th, 2021 and will increase to \$3100 through August 14th, 2021. All entries after August 14th, 2021.
- Spare Briggs and Stratton 206 engines will be available for purchase.
- Deposit will be \$600 to hold entry. All payments must be made by October 1st, 2021.

### **Classes:**

- Pro Class: Age 16+
- Masters Class: **Average age** of team must be 35 years of age.
- Heavy Class: Age 16+
- Solo Class: Age 18+, driver must submit resume to USAC for Consideration to enter class prior to paying deposit.

**-Drivers can drive for multiple entries but must adhere to the team's percentage of laps required.**

- A team will consist of 2-8 drivers. Please have finalized rosters and driver bios in hand no later than October 1st, 2021.

All team information will be used on the broadcast, mobile app, and for pit boards.

- Drivers on the team must be 16yrs or older during the calendar year of the event. **Drivers under the age of 16 must receive a waiver to compete through USAC Karting. These drivers may qualify for the Pryde 4hr held on Nov 12th, 2021.**
- Should a driver be erratic on track or be unable to maintain a 110% rule, the race stewards may decide to exclude the driver from future drive time.

## **Event Schedule: To Be Finalized**

***We will not start a session before it is scheduled to.***

### ***Event Schedule:***

#### **Thursday - November 11th, 2021**

2:00pm - Open Practice (Rotating with rentals)

7:00pm - Drivers Night Out at Cooter Browns

#### **Friday - November 12th, 2021**

Final Schedule still under development based on Pryde 4hr event.

#### **Saturday – November 13th, 2021**

9:15am - Pre-Race

9:15am - Karts to the Grid, Introductions

10:00am - Presentation of Colors

10:03am - Invocation

10:05am - National Anthem

10:10am - Grid Clear, 1 Mechanic w/ Kart, Driver to their positions.

10:13am - Command to Start Engines w/ Grand Marshall Rodney Sandstorm

10:15am - Race Start (24hours) (Pits and Fuel Stations Open at the end of the First Lap)

**Sunday November 14th, 2021**

10:15am – Race Finish

10:45am - Awards Ceremony, Presentation of Watches

**General Rules:**

**Kart Rules:**

All Karts will be required to adhere to NKA Chassis Rules & 2021 Briggs & Stratton 206 Rules.

Class weights with driver in the kart will be as follows:

**Pro, Masters, Solo: 365lbs**

**Heavy: 395lbs**

All drivers must meet the minimum weight whenever coming off the track.

All Karts must run CIK approved body work. GoldCup style Body work will not be allowed.

Structural Reinforcing of bumpers and body work is NOT allowed. Wiring, zip ties, and etc are allowed to help mount bumpers and noses.

**Seat Height Minimums:**

Senior Classes: 13"

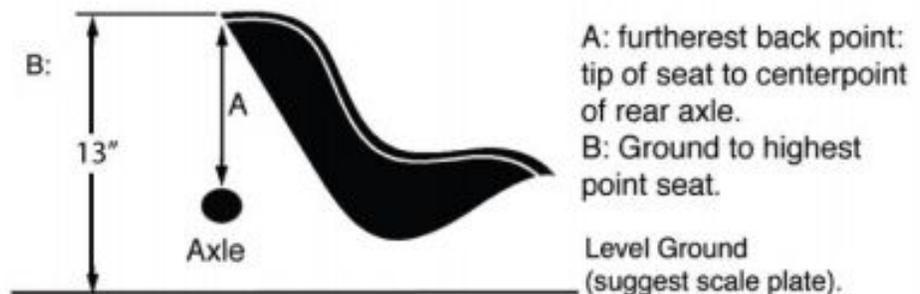
**Front brakes are NOT allowed.**

**Wheel Widths:**

-5" wheels only

-5.625" front, 7.1" rear.

-Measured as raced



### **Tires:**

- Tires must be the provided with 6x **Hoosier R80s** and will be provided on site support team with Hoosier. Spare tires can be checked out with the Hoosier team.
- All tires will be stamped.

### **Fuel Lines:**

Fuel return lines are not allowed, Fuel lines have a maximum length of 38" from tank to engine.  
Standard thickness fuel line only, i.e.: No half inch ID.

### **Fuel:**

Fuel will be provided by the event. Random fuel testing will be done throughout the entire event.  
No more than 1 Gallon will be provided per pit road visit.

### **Oil Changes:**

Oil is currently open spec (but subject to change in the event of partnership), and 1 oil change is required over the 24-hour event length.

There will be 2 mandatory stops that will consist of 10 minutes and can be done in conjunction with fuel, tires, and driver changes. This is a great opportunity to make one of your oil changes.

### **Weight:**

All bolt on weight must be painted white or a bright color: yellow, fluorescent orange, and etc. Weight with the team number clearly identified and written onto the weight. Loss of weight will be an immediate 15 lap penalty. DO NOT LOSE WEIGHT. All bolt on weight **MUST** have a double nut.

- -Ballast may not be added internally to the chassis or components.
- -Items may be checked randomly during the event.
- -Adding weight to the driver i.e.: shoes, neck collars, and etc. are prohibited and will result in a penalty.

### **Drive Gear / Chains:**

-The 24 Hr will utilize a standard #35 chain for the entirety of the race. This provides a common consistency for teams bringing their own kart.

-Gear ratio ranges will be provided by NOLA and Briggs to stay in line of RPM limits and give visiting teams a even footing to teams from NOLA.

- Initial recommended Gear and Sprocket ratio is TBD

### **Decals/Decorations:**

- Kart number will be selected in order of registration. Duplicate numbers are not allowed.
- Karts will run a standardized number decal based on their registration class and #.
- The correct number must be on both sides, front, and rear of the kart.
- Numbers can be up to 3 digits.
- Numbers 01-09 and 001-009 will not be permitted.
- #1 is currently reserved for the **winner of the 2020 SimCraft 24 Hours of Orlando, Zanella Racing**. Should the team not enter the #1 will become available by first registered.
- Lights may be affixed to the kart, but MUST have their own power source.

### **Pit Space:**

- There are 10x10' pit spaces available on the Pit Road.
- Pit space location can be reserved by those teams who have **paid in full** first.
- Each team will receive 2 x 24 packs of water.
- Teams may add additional tents to their garage space. Additional tents must NOT extend further than their assigned space' into the pit area.
- **Teams must supply their own tables/chairs.**

### **Signaling tower:**

- At NOLA the long pit road affords teams the ability to signal their driver from the wall in the HotPits.
- Teams may use any additional COLD areas to use to alert their drivers.

### **Radios:**

- **In kart radio communication to the drivers ARE permitted.**
- However, if found to be impacting other team's communications may result in your equipment being impounded through the finish of the race.

### **Event Format:**

#### **Pit Road:**

#### **Pit Road is a HOT ZONE.**

- Once exiting the scales, drivers may continue no faster than 10mph to their assigned pit box.
- There will be NO exceptions to this. Drivers found to be violating this rule will be summoned to Race Control and time penalties may be enforced.
- Karts must be turned off in the fueling area.

### **Practice:**

- Supplementary Practice before Friday can be purchased through PMG Promotions.
- Official Practice will begin at 10:00am on Friday November 12th, 2021. Teams will be given ample time to practice in order to make kart adjustments and practice their pit stops.
- Correct weight is not required but is highly encouraged.
- 4-minute pit road minimum is waived.
- Event tires are not required during any sessions before qualifying.

### **Qualifying:**

- Qualifying will be 30 minutes starting before the Pryde 4hr event begins.
- Bump drafting and or pushing will not be allowed. Both teams involved will lose their fastest lap.
- All karts must scale upon exiting the track. Karts underweight will have the laps of that driver invalidated.
- The fuel in the tank after Qualifying will be drained, with 1 Gallon provided to all teams prior to reporting to the grid Saturday morning.
- Teams can make other adjustments after qualifying until the grid is closed prior to race start.

### **Race:**

- The race will be 24 Hours in length.
- Teams are responsible for tracking their drive laps independently.
- Race Control will monitor for any pit stop that falls under the 4-minute rule. **This will result in a drive through and or additional time lost.**
- **Every driver exiting the track must cross the scales before entering the garages.**
- Drivers found to be underweight will have 1 lap deducted for every pound under.

#### Pit Stops:

- The pits will have a minimum 2x 10 minute stop time measured from the Pit-In to Pit-Out timing loops
- The pit area is a HOT pit, engines must be turned off in the fuel zone.
- Teams are will refuel their kart in a designated area near pit out.
- During the race, fuel pit stops will be a maximum of 1 gallon.
- Any team caught adding fuel to their kart outside of their pits will be issued a 50-minute penalty.

### **Driver Lap Rules:**

- All drivers must wear the correct wristband that was provided to them at registration while on track.
- Drivers may not exceed 3 consecutive stints.
- A Stint is defined by pit stops, not by time. (Ex. Driver 3 has a stint of 20 mins, 1 Hr 30 Mins, and 15 Mins. By exiting pit road 3 times they have met their 3 stint max requirement)
- Should a driver meet the stint maximum rules, they cannot reenter for at least 2 stints.
- A driver on the team may not drive **LESS than 10%** of the total laps covered by the team.
- Driver laps are calculated from the Start/Finish line.

### **Flags:**

- Standard Green, Yellow, Red, Blue, Black, Meatball, White, and Checkered flag rules will apply.
- Blue layover flags will be in strategic locations around the track.

### **Full Course Yellows:**

- **In the event of a full course yellow, karts are to group up behind the leader. The Pits are CLOSED during full course yellows.**

### **Mechanical Failures:**

- Endurance racing pushes man and machine farther than most were designed to be driven. Mechanical failures, while not ideal, are to be expected in some degree. When you enter your kart for tech of Friday we are to assume that you have your kart in 100% working order.
- Should your kart experience a mechanical failure on course and is unable to drive back to the pits, NOLA track staff will allow you to retrieve the kart via kart stand, as long as the stricken kart is a safe location..
- All teams are expected to work on their mechanical issues.
- There will be a welding rig on site should you need one.
- Replacement Parts will be billed through NOLA Motorsports Park Pro shop located near the Podium.
- All karts must finish the race by crossing the start/finish line. The leader must cross the start/finish line at or after the 24 hour time limit has expired.

### **Penalties**

- A team incurring a penalty will be notified via the crew, prior to a black or meatball flag. They will have a 10-minute window to protest the penalty. The race director or assistant will make a final decision.
- All Penalties will be given at the Start/Finish line with a flag and number shown.

### **Meatball:**

-There is an issue with your kart and you should immediately return to pit road.

**Black Flag:**

- Should the stewards recognize a driver has caused an incident and it was deemed to not be a “racing incident” the offending kart will be brought into the penalty box and held for 30 seconds.
- Running an engine in the Cold pits: Should a team break the rule they will be called to the penalty box and held for 30 seconds.

**Weight Penalties:**

- Loss of weight: Teams will be black flagged and reunited with their weight. This will incur a **15 lap** penalty for losing weight while on course.
- Underweight: Teams will be penalized 1 lap for every lb found under weight.

**Disqualification:**

- Should a driver be found in severe violation of driver conduct rules they may be immediately ejected from the event. The team may continue without the driver.
- Should a team be found to be out of NKA compliance via deliberate undermining of the rules set above.

*USAC Karting, NOLA Motorsports Park, and PMG Promotions hold the right to change event rules and regulations to accommodate any unforeseen circumstances from occurring. All decisions by the Race Director and Assistance Race Directors are final and not appealable.*