



Event Supplementals

The RVA Graphics & Wraps Oak Tree 12-Hour

Alton, Virginia USA

March 2, 2024

CONTACTS

EVENT DIRECTOR

Andy Batts

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OPERATIONS DIRECTOR

Bill Strong

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EVENT SPECIAL NOTICES

ESN 1 - Teams may add up to 10% antifreeze to their radiators for this event.

ESN 2 - Lights are required on the race cars per the BCCR.

ESN 3 - Max sound of 96dbA at 50-feet will be enforced per the BCCR.

ESN 4 - Track damage fees will be passed onto the team responsible for the damage.

ESN 5 - ChampCar is utilizing the South Course Paddock and pits.

ESN 6 - Teams using the ESS Fire Bottle must remove them from the car and take them to Tech to have them weighed/inspected.

ESN 7 - Flagtronics FT200 and Transponders are available for rent at \$50 each per event weekend. Available at Race Central / Registration.

ESN 8 - Photo/Media Credentials: Cut-off for event credentials is 2-Weeks before event start. You must [pre-register with VIR](#). Please visit <https://champcar.org/web/media.php>

ESN 9 - Passenger seats must be removed.

EVENT TIMELINE

SCHEDULE IS SUBJECT TO CHANGE

March 1, 2024 Friday: Move-In Day - South Course

10:00am Gates Open

10:00am Tech & Registration Begins

5:00pm New to Champ Crew & Driver Meeting

6:00pm Tech & Registration Ends

March 2, 2024 Saturday: Race Day: 12-Hour Enduro

7:00am Late Registration & Tech Open

8:00am Mandatory Driver and Crew Meeting

8:30am Cars to Grid

9:00am Green Flag/Start Endurance Race

9:00pm Checkered Flag

9:05pm Post-race Inspection

9:40pm Awards Ceremony

March 3, 2024 Sunday: No on track activity, everybody out by 11am

Flagtronics FT-200 Firmware Version - v.0.7.0.0

Sponsored: RVA Graphics & Wraps

RVA Graphics & Wraps is a full-service design, signage, digital graphics, and wraps company located in Richmond, Virginia.

<https://rvagfx.com/store/>

Download and read the ChampCar Endurance Series BCCR:

<https://champcar.org/web/rules.php>

Reading the rules is required by all CCES drivers, crew and car builders.



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Event Info

Technical Information

ATTENTION: All vehicles, drivers, and crew must meet the safety and equipment requirements of the [2024 BCCR](#). Stint maximum of 2 hours per driver with a minimum of 1 hour between stints.

All fueling is to be completed on pitlane race day.

Race Weekend Event Info - <https://champcar.org/race>

Community Chat & Info: <https://forum.champcar.org/topic/29080-2024-vir-12-hour-on-south-course/>

Driver & Crew Waiver and Gear Check Agreement: Log into your membership portal and complete the Waiver. Once that is completed, continue to the Gear Check Agreement and complete it. Once done, you can collect your event wristband and helmet decal from registration. This waiver and agreement are done once a year.

Race Car Tech Inspection: All teams will be required to do the On-line Tech Form.

The Team Captain will find a button link on your main login page. Three months before the race, the tab "Submit a Tech Form" will take you to an electronic form that looks just like the paper Tech Inspection form. Simply fill in all the boxes at the top, then fill in or click on the listed point value items on your car. Save the form and you are done. At the track the Tech staff will simply check the required safety items on the car. Once the Tech staff clicks save on the safety portion of your online form you will get your annual tech sticker and head to ChampCar registration.

Please verify your timing & scoring transponder and Flagtronics FT-200 serial numbers, and make certain to add your car class to the tech form.

Flagtronics FT200 Wireless Flagging Display:

Limited quantities of units may be available to rent. Rental fee is \$50 for the event. You may purchase your own FT200 unit at <https://flagtronics.com/champcar>

Code35 will be in use at all ChampCar events.

As ChampCar test the timing and scoring capabilities with the Flagtronics FT-200, it is imperative that your FT200 unit and the GPS is mounted within the rules and that the unit is working.

Fire Bottle: Teams using the ESS brand on-board fire suppression system must remove the bottle from the car and take it to the Tech Inspection area to have them weighed and inspected. This must be done at all events entered.

Sound: Sound readings will take place throughout the weekend. All ChampCars are required to have mufflers, and not exceed 96dBa at 50ft.

Alcohol: Absolutely no alcohol may be consumed in the Paddock during the day's racing events. Alcohol may be consumed 30 minutes following the completion of on-track activity for the day.

Venue Specific Information

NOTE: Testing, tuning, brake bedding, high speed accelerations or braking will be limited to the track, and not allowed in the paddock or surround public roadways. Doing so could result in event expulsion with no fees returned.

2024 Tech Inspection: Please complete your Web-based tech form and the car ready for safety inspection by ChampCar tech staff. Please have your number panels installed. All teams will be given new 2024 sponsor panels. They must be installed at Tech.

Test & Tune Information: There is no test and tune.

Paddock: ChampCar will be using the VIR South Paddock. Bring wheel chocks as the paddock is on an incline.

Paddock Electric: Any Participant wanting to use a VIR receptacle for electricity must pay a \$40 fee per plug in. Participants are issued a specific Power Band for the Event. The Power Band will be secured around the electrical cord end that plugs into the power source. At various times during events, Security Personnel will check for Power Bands. Those cables without the proper band will be disconnected from the power source. VIR encourages all Participants to utilize a power generator whenever possible.

Pitlane Electric & Heaters: None. Bring generators. Heaters on pit lane are not allowed.

Pitlane Speed: 20 mph at all times.

Radio Frequencies: The ChampCar radio frequencies are reserved for ChampCar official use only and must not be used by the track or teams during the event. Monitor the [Race Logs](#)

Lighting: The pit lane has very limited lighting and minimal pit/ paddock area lighting. Be advised that ambient lighting may not be sufficient for fueling or mechanical repairs. Therefore, teams are advised to consider alternate power and lighting sources. The use of EZ-ups on the "cold" side of the pit wall are also recommended for keeping out weather and hanging all lighting fixtures.

Pavement and Wastes: Do not drive stakes into the pavement. Always use wood blocks or metal plates to prevent pavement damage from jacks and jack stands. Do not spill oil, coolant, or fuel onto pavement or ground. Receptacles for waste oil and for coolant are available in the tech shed. Please make provision for removing from the premises any used tires, fuel, brake fluid, solvents, hazardous waste products, and batteries. If you do have an accidental spill, please contact any ChampCar official.

Clothing: Closed toed shoes are required on pitlane and over the wall.

The Supplemental Rules May Be Updated Without Notice.

Teams Are Advised To Check Them With Regularity And Print A Copy For Reference Prior To Coming To The Event.

<https://champcar.org/register/events.php>

info@ChampCar.org



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Venue Specific Information

Guest & Pit Passes: All people that go over the pit wall must be full ChampCar Club Members.

Guests may purchase a weekend membership to ChampCar at the front gate for \$20. This will give you paddock and cold pit lane access. 16 and under free with parent or guardian. Children under 18 are not allowed on the cold or hot pit lane.

Pets: They are welcome on property, but must be kept on a leash. Owners are responsible for cleaning up after their pets and must dispose of their waste properly. Pets are not allowed in the cold pits.

Children: No children under-18 allowed on pit road. All minor drivers and crew must complete the ChampCar and Venue minor waivers. See race director for more info.

Camping: Self-contained RV camping is allowed Friday & Saturday night. Must be out by 11am Sunday.

Camping / Camper Hookups: There are no hookups, and only one or two power pole hookups. These get taken fast so bring a generator.

Barbecues: BBQ's are allowed in the camping area only, provided all BBQ's are supervised at all times, a fire extinguisher is within 15' of the open flame, and all open flames are (at a minimum) 20' from all race cars, fuel storage or other flammable sources.

Restroom / Showers: Yes. / Yes. Restrooms are located on the ground floor of the South Paddock Tower. Showers are located in the North Paddock.

Gate: 24-hour gate coverage.

Concessions: North Course Concessions will operate from 7 am-5 pm Friday and Saturday. A food truck may be available on south course on Saturday.

Fuel on site: Credit card pumps available in the north paddock.

Drones: Unmanned aircraft systems and drones are prohibited at ChampCar Endurance events at all times.

VIR Paddock Vehicle Policy: ATVs, golf carts, and other off-road style vehicles, as may be defined via VA Sc.46.2-100, must be registered with VIR. Each vehicle must have operable lights, brakes, horn (if so equipped), and have a Original Equipment Manufacturers hand controlled steering system. Operators at any time must be over 16 years of age and possess a valid state driver's license. Owners will purchase a Paddock Vehicle Pass for a fee of \$30 at the Gate which is valid for the current season. [Register online here](#)
[VIR Paddock Vehicle Pass form](#)

Other Restrictions/Requirements: Hover boards or single wheeled vehicles are not permitted for use at VIR at any time.

ChampCar Live Timing: App or web based timing and scoring -
<http://www.race-monitor.com>

Race Control Logs:
<https://champcar.org/web/raceloglive.php>

Flagtronics Marching Ants Live: https://youtube.com/playlist?list=PL9H2L9PBtH7SWEuth_3HEUpu_K87-Qx61

ChampCar.Live: <https://www.youtube.com/@ChampCarEnduranceSeries/streams>

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Weather: We're racing, regardless of the weather.

Track Damage Fees

An invoice will be sent to the team captain. Payment plans can be worked out if needed. Unpaid track damage invoices could result in a membership hold until paid. Based on 2023 fees. Subject to change.

Damage to paddock pit lane asphalt by jackstands - \$500
Guard Rail
Each 12-foot Section -\$ 275
Each 24-foot Section - \$ 550
Damaged Uprights - \$ 135
End Caps - \$ 45
Jersey Barrier: Each Section - \$ 400
Tire Belting - Each 25' Section - \$150
Tire Bundles - per bundle - \$175
Brake Markers - \$25
Apex Cones - \$10 each
Oil Dry - Dry Track p/Bag \$30, Wet track (Tide) p/Box \$50
Fire Extinguishers

Dry Chemical – per 5 Lb. Extinguisher \$ 30

2-1/2 Gallon Water Extinguisher \$ 35

3 Gallon Unit \$ 50

10 Gallon Unit \$ 100

60 Gallon Unit \$ 250

125 Lb. Dry Chemical \$ 400

Purple K Extinguisher Recharge \$ 700

Tow Straps - Standard Tow Strap \$ 35

Retied Tow Strap \$ 20

Driver may keep damaged tow straps.

Repairs to the Race Course Proper's surface and Paddock will be based upon determinations made by VIR Management.

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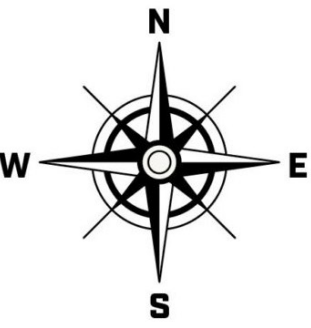
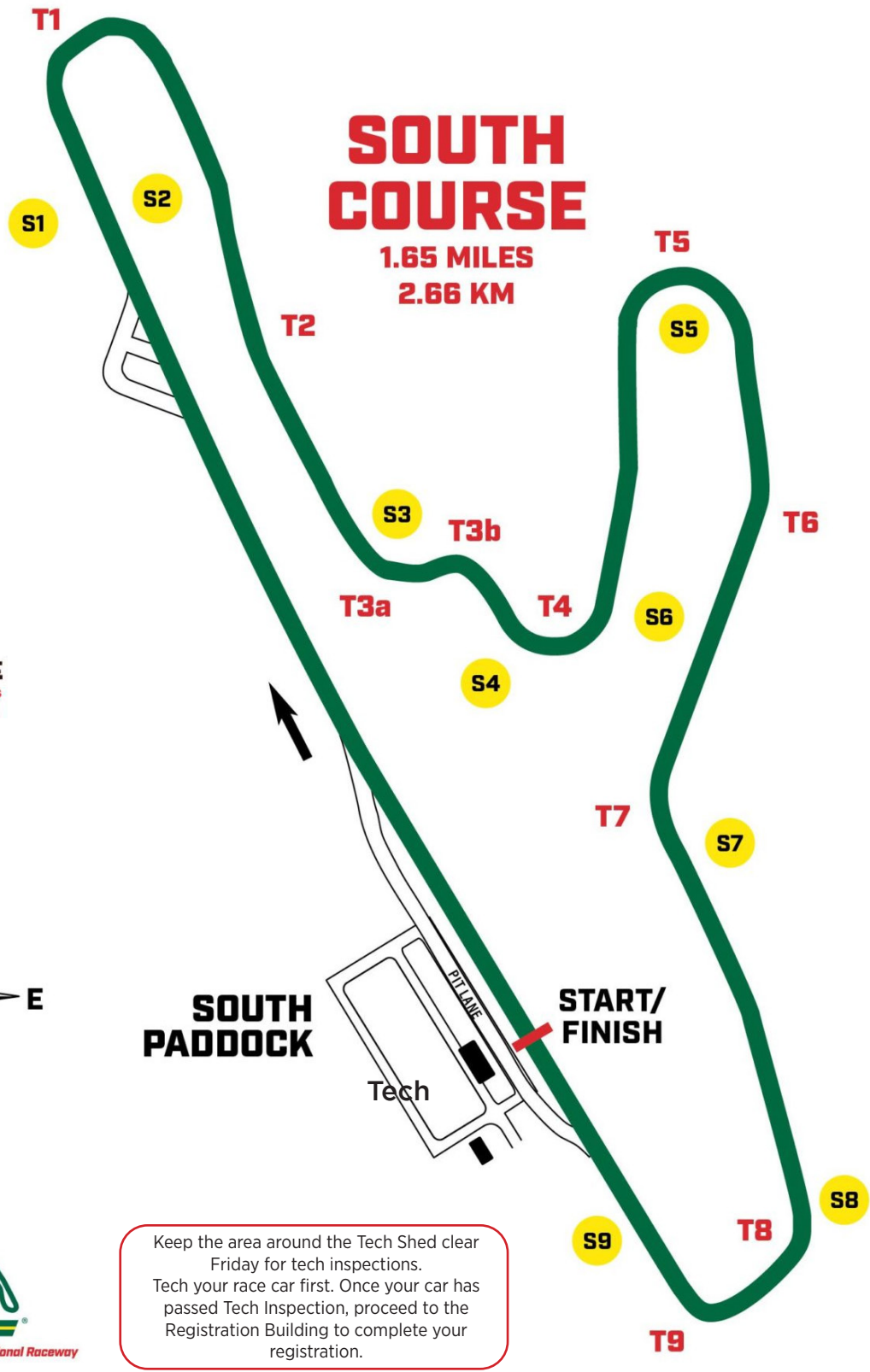
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Track Maps





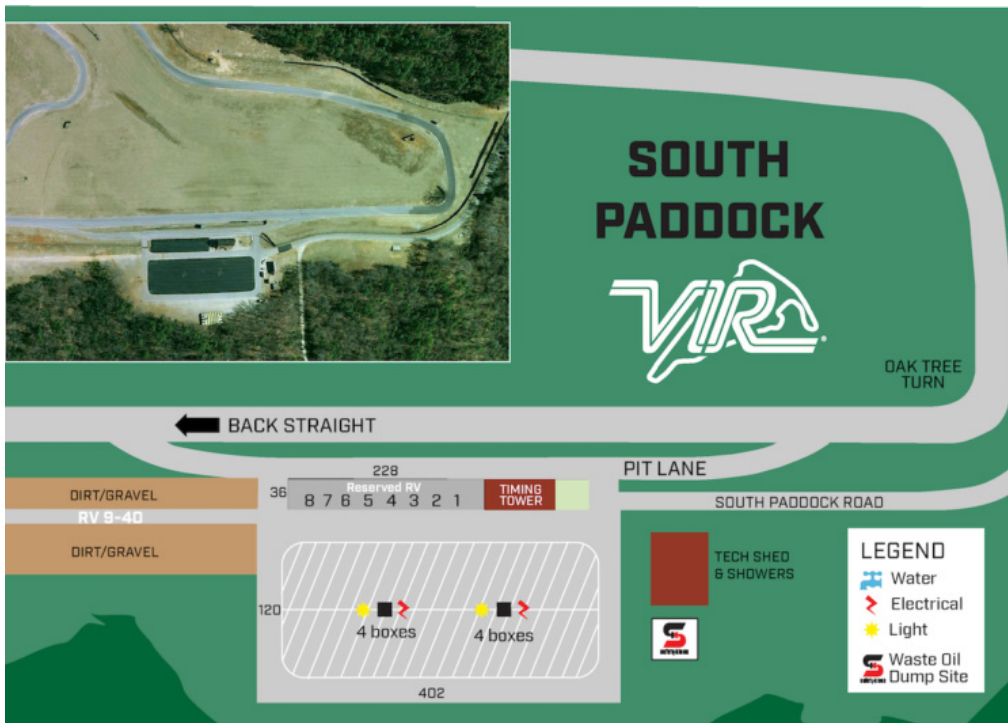
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Event Officials

Event & Race Director Chief Steward	Andy Batts	andy.batts@champcar.org
Clerk of the Course Flagtronics & Race Logs	Bill Strong	bill.strong@champcar.org
Chief of Tech	Ray Franck	ray.franck@champcar.org

NOTES:

2024 Sponsor Panel
Free - Available at Tech



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