

2017 O2s Championship Supplemental Technical Regulations



Presented by



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The Oregon 2-Stroke Championship was created in 2016 to bring back the fun (and participation) in local kart racing. The first year was a huge success, and more growth is expected in 2017. With a focus on making the fast 2-stroke classes affordable and inclusive of all types of engines, we are giving people a place to race competitively with either older “obsolete” engines, or the latest engines. Professionally run, but grass-roots focused, we welcome all levels of Karters from the weekend warrior simply looking to hangout with his friends and have a great time, to the semi-pro Karter looking for competition and track time to prepare for big events such as the SKUSA Super Nationals. This is a series that keeps costs to a minimum, and where camaraderie off the track and wheel-to-wheel competition on the track is the rule.

For questions, contact Randy Word by phone at 503-757-1776, or email randy (@wordracing.com)

The 2017 series is presented by WORD Racing and they are providing the funding for the medals, podium hats, website, banners, and much more. Please visit their website at wordracing.com and support them. They carry the latest Snell standards helmets, 360 Plus Devices, Ribtect, tires, oil and much more. They are also the Northwest distributor for the awesome made in USA iKart Indianapolis racing karts – double winner of the SKUSA Summer Nationals.

RULES AND REGULATIONS

1. For general rules please refer to the OSKCS rule book, available at oskcs.com. General rules include code of conduct, registration, pit passes, required safety equipment, technical compliance, and race day procedures. A special note of thanks to the OSKCS board for allowing us to operate under their umbrella of logistics and organization. New for 2017, the O2s Championship is teaming up with Tri-Cities for one event, and with the Can-Am Karting Challenge for one event. A special thanks to them, as well.
2. A current PARC Preferred Membership or PKA Sprint Racing Membership is required for OSKCS points and year-end awards, but is not required for O2s Championship points. However, OSKCS charged a higher entry fee for non-members at some races in 2016 (we are working to have that reduced in 2017). O2s will accept most kart racing licenses or memberships, so out-of-town racers are welcome, but we also reserve the right to pull or black-flag racers that we feel are a danger to other participants.
3. Safety is your responsibility. Please pay special attention to the OSKCS rules regarding safety equipment and pre-tech inspections. These are the minimum allowed standards. Motorsports are inherently dangerous, and we will not be responsible for your safety.
4. Additional safety rules for the O2s Championship –
 - a. A no “ducking” rule will be enforced. Helmet shield must show above steering wheel at all times i.e. eyes on the road.
 - b. No pushing or bumping of another kart, to gain a position. Let’s keep the racing clean & fun

CLASS STRUCTURE

1. **Kid Kart** Comer C-50/51 (tentative: kid kart class will be run as a participation class at OSKCS events and may not be part of the O2s Championship). Ages 5-8
 - a. Rules: IKF
2. **TaG Cadet** – Micro/Mini (separated or combined depending on number of participants). Ages 7-10 Micro, and 9-13 Mini. (Rotax is 7-11, and 10-13)
 - a. IAME Parilla Micro/Mini Swift - SKUSA rules*
 - b. Rotax – Rotax Micro/Mini Max rules*
 - c. Other engines, other than Swift and Rotax, must follow IKF rules (2-strokes only)
3. **TaG Junior**. Ages 12-15
 - a. X30 w/ exhaust manifold #X30125366 – SKUSA rules*
 - b. Rotax Jr. – Rotax Jr. Max rules*
 - c. X125 Jr (25mm) – Region 6 IKF rules
 - d. Rok, KT100, PRD, and others – IKF rules
4. **TaG Senior**. Ages 15+ (14 allowed with race director's discretion/approval)
 - a. X30 – SKUSA rules*
 - b. Rotax – Rotax Sr. Max rules*
 - c. X125 – Region 6 IKF rules
 - d. Rok, KT100, PRD, and others – IKF rules
5. **TaG Masters**. 30+
 - a. X30 – SKUSA rules*
 - b. Rotax – Rotax Master rules*
 - c. X125 – Region 6 IKF rules
 - d. Rok, KT100, PRD, and others – IKF rules
6. **Shifter Light**. Ages 15+ (14 allowed with race director's discretion/approval)
 - a. Stock/Modified Honda – SKUSA rules*
 - b. KZ/ICC – IKF rules
 - c. X30 Shifter – X30 Int'l rules
7. **Shifter Heavy**. Ages 30+ (15-29 allowed with race director's discretion/approval)
 - a. Stock/Modified Honda – SKUSA rules*
 - b. KZ/ICC – IKF rules
 - c. X30 Shifter – X30 Int'l rules
 - d. X30 Super Shifter – X30 Int'l rules

*An exception to SKUSA & Rotax Max rules is tire choice. We have a semi-open tire rule. See details on page 4. We also reserve the right to adjust weights as necessary, but will do our best to keep weights in line with SKUSA & Rotax.

BoP WEIGHTS

O2s Championship decal is required to be visible on kart (preferably on front fairing). For some classes we may also provide a small sticker for class weight.

KID KART – 160 (Comer, or Honda) **Note this class is non-competitive at OSKCS events, and is therefore tentative as an O2s event due to insurance issues*

TaG CADET

Micro Swift – 225

Micro Rotax – 235

Mini Swift – 245

Mini Rotax – 265/290 (290 is the official Rotax Max weight for the newer mini-Rotax chassis with the longer wheelbase, we still allow 265 on older setups)

TaG JUNIOR

X30 Jr (30mm) – 320

Leopard Jr (30mm) – 320

X125 Jr (25mm) – 320

Rotax Jr -- 320

Rok Jr (30mm) – 320

TaG SENIOR

X30, or X125 – 365

Leopard – 355

Rotax – 364

Rok – 385

TaG MASTERS

X30, or X125 – 405

Leopard – 385

Rotax – 405

Rok – 410

SHIFTER LIGHT

Stock Moto Honda '99 & '01 – 385

Stock ICC/KZ (older models) – 385

X125S, Rotax DD2 – 385

Modified Honda, ICC, KZ (newer models) – 405

SHIFTER HEAVY

Stock Moto Honda '99 & '01 – 405

Stock ICC/KZ - 405

Modified Honda/ICC/KZ, or X30 Super Shifter – 425

*** We reserve the right to adjust weights. The goal is to allow all types of engines to compete so racers can race whatever they have, not for racers to go out and buy the combination they think will be fastest.*

TIRES

Kid Kart – MG Red, or LeCont Red, or Bridgestone YLC.

TaG (Cadet) – MG Red, Evinco Blue, LeCont Red, or Bridgestone YLC.

**Rotax drivers may use Mojo D1, or Vega MaxOne Blue*

TaG (Jr/Sr/Mstrs) – MG Yellow/White, Evinco Red, LeCont White, or Bridgestone YLM.

**Rotax drivers may use Mojo D2, or Vega MaxOne Purple*

Shifter (all classes) – MG Yellow/White, Evinco Red, LeCont White, or Bridgestone YLM.

**Rotax DD2 drivers may use Mojo D3, or Vega MaxOne Purple*

Rain declared races will allow MG, Evinco, or Bridgestone wets.

**For rain races we encourage purchasing Bridgestone Wets (YLP's) from our presenting sponsor, Word Racing. They are a stocking Bridgestone Dealer.*

FUEL

All Classes* – VP MS 98, VP VP-110, VP C12, VP C-116, K&S 110, or ERC 110

**Kid Kart and Rotax may use above fuels, or 92 Octane non-oxygenated Unleaded*

***Oil is open to any name brand Castor or Synthetic, but fuel additives are strictly forbidden, except for Klotz Nitro as supplied by Word Racing.*

Rules are subject to change. Be sure to attend driver's meetings on race mornings.

DISCLAIMER

WARNING MOTORSPORTS ARE DANGEROUS. EVEN WITH THE LATEST IN SAFETY PRECAUTIONS THERE IS AN INHERENT DANGER AND SIGNIFICANT RISK OF PERSONAL INJURY OR DEATH INVOLVED WITH MOTORSPORTS. ANYONE PARTICIPATING IN MOTORSPORTS ASSUMES THIS RISK. O2S CHAMPIONSHIP AND THEIR AFFILIATES WILL NOT BE RESPONSIBLE FOR ANY INJURIES OR DAMAGES INCURRED FROM RACING ACTIVITIES.

THE "PIT AREA" AND PADDOCK AREA AT RACE EVENTS ARE POTENTIALLY HAZARDOUS. PROPER CREDENTIALS AND SIGNED WAIVERS ARE REQUIRED FOR ANYONE ENTERING THE PIT OR PADDOCK AREA. O2S CHAMPIONSHIP AND THEIR AFFILIATES WILL NOT BE RESPONSIBLE FOR ANY INJURIES INCURRED. PLEASE BE ALERT TO YOUR SURROUNDINGS – TRUCKS/TRAILERS BACKING UP, MOVING LIFTS, AND HIGH POWERED TOOLS ARE JUST A FEW OF THINGS TO BE AWARE OF.