

2018 SSKC Sunshine State Karting Challenge

Tentative Class Structure – To Be Finalized by April 1st, 2018

Version 6: 8/23/2018

- Chassis and Bodywork per CIK. CIK "style" bodywork only, no "full coverage" front or side bodywork.
- Briggs classes must conform to a traditional sprint setup with no lay-down seats.
- CIK full coverage plastic rear protection system is required.
- All rules including TaG class weights are subject to change at promoter's discretion.
- Tire warmers and tire prep are strictly prohibited. If tires are found to be outside of the durometer window or do not pass the 'sniffer', those tires will be marked illegal and may be cause for driver suspension.
- In all classes; MG rains only.
- SFI 20.1 Chest Protectors are MANDATORY for all drivers under 13 years of age
- ***Unless noted, SSKC will be following the WKA Rule Book for procedural, chassis, and engine specifications.***

Classes:

1. Briggs Senior presented by [RYSA Racing](#)
2. Briggs Heavy presented by [South Florida Karting Club](#)
3. TaG Micro presented by [International Motorsport](#)
4. TaG Mini presented by [Benik Kart](#)
5. IAME Junior presented by [Speed Concepts Racing](#)
6. TaG Junior
7. TaG Senior presented by [TB Kart USA](#)
8. TaG Master presented by [JC Karting](#)
9. Shifter Senior
10. Shifter Master

Briggs Senior presented by [RYSA Racing](#):

DRIVER AGE: 15+ Years Old

ENGINES / WEIGHTS:

350 - Briggs & Stratton LO206

FUEL: Rec 90 fuel from Ocala Gran Prix

TIRE: MG HZi "Red" 4.6 Front and 6.00 Rear (Max front rim width 5.5"/Max rear rim width 7.5") One set of tires per weekend

SPEC OIL: Briggs 4T Synthetic Racing Oil by AMS

*Rain hoods allowed in race director declared wet weather conditions only *Must turn 15 years old before December 31st, 2018

*Engine according to 2018 Briggs & Stratton Official Rulebook

Briggs Heavy presented by [South Florida Karting Club](#):

DRIVER AGE: 15+ Years Old

ENGINES / WEIGHTS:

380 - Briggs & Stratton LO206

FUEL: Rec 90 fuel from Ocala Gran Prix

TIRE: MG HZi "Red" 4.6 Front and 6.00 Rear (Max front rim width 5.5"/Max rear rim width 7.5") One set of tires per weekend

SPEC OIL: Briggs 4T Synthetic Racing Oil by AMS

*Rain hoods allowed in race director declared wet weather conditions only *Must turn 15 years old before December 31st, 2018

*Engine according to 2018 Briggs & Stratton Official Rulebook

TaG Micro presented by [International Motorsport](#):

DRIVER AGE: 7-10 Years Old

CHASSIS: Cadet

ENGINES / WEIGHTS:

225 - IAME Mini Swift w/ restricted exhaust header (see WKA Man. Cup Rules Section 625.13) 230 - Vortex Mini Rok w/ restricted exhaust header (see Rok Cup USA Rules Section 7.10)

FUEL: VP C12

TIRE: MG HZi 4.60 front and rear – One set of tires per weekend

SPEC OIL: Redline OR Motul 2T @ 8 oz/gallon

AIRBOX: Stock IAME or Rok airbox with according engine

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 7 years old before December 31st, 2018

*No spec gear for Rok or IAME

*No spec jet for Rok

*Engines according to respective rulebooks (WKA Man. Cup for IAME, Rok Cup USA for Rok)

TaG Mini presented by [Benik Kart](#):

DRIVER AGE: 8-12 Years Old

CHASSIS: Cadet

ENGINES / WEIGHTS:

245 - IAME Mini Swift

250 - Vortex Mini Rok

FUEL: VP C12

TIRE: MG HZi 4.60 front and rear - One set of tires per weekend

SPEC OIL: Redline OR Motul 2T @ 8 oz/gallon

AIRBOX: Stock IAME or Rok airbox with according engine

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 8 years old before December 31st, 2018

*Engines according to respective rulebooks (WKA Man. Cup for IAME, Rok Cup USA for Rok)

IAME Junior presented by [Speed Concepts Racing](#):

DRIVER AGE: 12-15 Years Old

ENGINES / WEIGHTS:

320 - IAME X30 w/ 26mm Header

FUEL: VP C12

TIRE: MG FZ 4.60 front and 7.10 rear – One set of tires per race day

SPEC OIL: Redline OR Motul 2T @ 8 oz/gallon

AIRBOX: Stock IAME airbox with according engine

No minimum flex length for IAME X30

*Rain hoods allowed in wet weather conditions only

*Must turn 12 years old before December 31st, 2018

*Engines according to respective rulebooks (WKA Man. Cup for IAME)

TaG Junior:

DRIVER AGE: 12-15 Years Old

ENGINES / WEIGHTS:

335 - Vortex Rok GP w/ spec restricted header (see Rok Cup USA Rules Section 7.10)

FUEL: VP C12

TIRE: MG FZ 4.60 front and 7.10 rear – One set of tires per race day

SPEC OIL: Redline OR Motul 2T @ 8 oz/gallon

AIRBOX: Stock Rok airbox with according engine

*Rain hoods allowed in wet weather conditions only

*Must turn 12 years old before December 31st, 2018

*Engines according to respective rulebooks (Rok Cup USA for Rok)

TaG Senior presented by [TB Kart USA](#):

DRIVER AGE: 15+ Years Old ENGINES / WEIGHTS:

355 - IAME X30

355 - IAME Leopard

370 - Vortex Rok GP

FUEL: VP C12

TIRE: MG FZ 4.60 front and 7.10 rear – One set of tires per race day

SPEC OIL: Redline OR Motul 2T @ 8 oz/gallon

AIRBOX: Stock IAME or Rok airbox with according engine

No minimum flex length for IAME X30

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 15 years old before December 31st, 2018

*Engines according to respective rulebooks (WKA Man. Cup for IAME, Rok Cup USA for Rok)

TaG Master presented by [JC Karting](#):

DRIVER AGE: 32+ Years Old OR 18+ Years Old at 200+ lbs with driving gear

ENGINES / WEIGHTS:

395 - IAME X30

395 - IAME Leopard

410 - Vortex Rok GP

FUEL: VP C12

TIRE: MG FZ 4.60 front and 7.10 rear- One set of tires per race day

SPEC OILS: Redline OR Motul 2T @ 8 oz/gallon

AIRBOX: Stock IAME or Rok airbox with according engine

No minimum flex length for IAME X30

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 32 years old before December 31st, 2018

*Engines according to respective rulebooks (WKA Man. Cup for IAME, Rok Cup USA for Rok)

Shifter Senior:

DRIVER AGE: 15+ Years Old

ENGINES / WEIGHTS:

370 - Stock Honda CR125

385 - Vortex Rok Shifter

390 - KZ

390 - IAME 175cc Super Shifter

FUEL: VP C12

TIRE: MG FZ 4.60 front and 7.10 rear- One set of tires per race day

SPEC OILS: Redline OR Motul 2T @ 8 oz/gallon

AIRBOX: Stock airbox with according engine

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 15 years old before December 31st, 2018

*Engines according to respective rulebooks (WKA Man. Cup for IAME, KZ, CR125; Rok Cup USA for Rok)

Shifter Master:

DRIVER AGE: 32+ Years Old

ENGINES / WEIGHTS:

390 - Stock Honda CR125

405 - Vortex Rok Shifter

410 - KZ

410 - IAME 175cc Super Shifter

FUEL: VP C12

TIRE: MG FZ 4.60 front and 7.10 rear- One set of tires per race day

SPEC OILS: Redline OR Motul 2T @ 8 oz/gallon

AIRBOX: Stock airbox with according engine

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 32+ years old before December 31st, 2018

*Engines according to respective rulebooks (WKA Man. Cup for IAME, KZ, CR125; Rok Cup USA for Rok)