

Open Wheel World Challenge Formula Ford PARTICIPATION GUIDELINES



These guidelines are intended to answer questions specifically regarding the Formula Fords at SVRA's Open Wheel World Challenge June 8-11 at the historic Indianapolis Motor Speedway.

The provisional OWWC schedule includes four separate and distinct race groups of Formula Fords. SVRA's three classes of Formula Fords will each have their own race group: Formula Ford (through 1972), Club Ford (1973 – 1981), and Post Club Ford (1982 – 2008). There will be an additional Formula Ford race group for the Modern Formula Fords or Formula F. A complete race weekend schedule including great off-track events will be included in a separate announcement.

Once the maximum car count per group is reached, a waiting list shall be maintained by date entered. Crossover entries in multiple race groups are encouraged. If a race group is oversubscribed, crossover entries may be returned up to the entry deadline to ensure that all competitors get to race in at least one race group. For example, SVRA Group cars will be allowed to also enter Group 7 as long as all SF, MF and Pro F1600 entries are accommodated. Late entries will not bump a crossover entry from a second race group.

The FF "World Championship Race" will include the top cars from the three Formula Ford groups (3, 4 & 5), approximately 30% from each group will transfer; an equation will be used based on car count per group. Monoposto Formula Fords are also eligible to transfer if they meet SVRA tire and minimum weight requirements.

The SVRA General Rules & Regulations, SVRA Group 2 Regulations, SVRA Formula Ford Rulebook, SVRA Supplemental Tire Regulations, Monoposto Historic Formula Ford and Club Formula Ford class specifications as well as the SCCA General Competition Rules (GCR) will govern this event. Links to these documents are provided below:

Basic FF information

Cars:

Eligible chassis for the three SVRA Formula Ford race groups are outlined in the SVRA Formula Ford Rulebook link. Monoposto approved Formula Fords can be found in the Monoposto link. The Modern FF and Pro FF race group is open to all FF chassis that meet the 2017 SCCA GCR, see link.

Engines. The Ford "Kent" 1600cc engine (Cortina or Uprated) is required in the SVRA and Monoposto Formula Ford race groups. Complete SVRA and Monoposto engine rules can be found in rules links below.

Honda powered cars are welcome to race in the Modern FF and Pro FF race group as long as the engine and chassis meet all requirements listed in the 2017 SCCA GCR.

SVRA Tires: Race Groups 3, 4, and 5.

- Hoosier VFF 135/545-13 (front) and 165/580-13 (rear)
- Toyo Proxes R88 185/60R/13 (front) and 205/60R/13 (rear)

SCCA Tires: Race Group 7.

- **Dries:**
 - Front- Hoosier R60A Radial 43322 or F1600 Radial 43321, 185/60R13
 - Rear- Hoosier R60A Radial 43327 or F1600 Radial 43326, 205/60R13
- **Wets:**
 - Front-Hoosier Wet Radial 44421 185/60R13
 - Rear-Hoosier Wet Radial 44426 205/60R13

(SF) Tires: Race Group 7

- Whatever tires are specified by your particular Club

Listed below are general guidelines for participation in each of the five OWWC Formula Ford race groups:

Group 3 SVRA Formula Ford through 1972 (FF)

- Shocks: Steel or aluminum, double adjustable, no remote reservoirs
- Engines: Ford "Kent" 1600cc Cortina or Uprated
- Tires: Hoosier VFF or Toyo Proxes R88 treaded tires
- Minimum Weight: 1125 lbs with driver and fuel

Group 4 SVRA Club Ford 1973 – 1981 (CF)

- Shocks: Double adjustable with remote reservoirs
- Engines: Ford "Kent" 1600cc Cortina or Uprated
- Tires: Hoosier VFF or Toyo Proxes R888 treaded tires
- Minimum Weight: 1125 lbs with driver and fuel

Group 5 SVRA Post Club Ford (1982 – 2009) (PCF)

- Shocks: Open - multi adjustable
- Engines: Ford "Kent" 1600cc Cortina or Uprated
- Tires: Hoosier VFF or Toyo Proxes R88 treaded tires
- Minimum Weight: 1125 lbs with driver and fuel

Group 7 Slick FF, Modern FF and Pro FF (SF, MF, PF)

(SF) = Clubs that have their own series and run on slick tires (do not currently race with SCCA)

(MF) = Cars that currently race with SCCA

(PF) = Cars that race with Pro F1600 series

- Chassis Eligibility: Open per 2017 SCCA GCR
- Shocks: Open
- Engines: Ford and Honda per 2017 SCCA GCR
- Tires: SF club specific spec, MF & PF SCCA spec tires

- Minimum Weight: (SF) 1100 lbs, (MF & PF)1060 lbs (Cortina),1110 lbs (Uprated and Honda), All weights with driver exiting track

For more specifics on rules please use the relative links below.

SVRA General Rules & Regulations:

<http://www.svra.com/wp-content/uploads/2012/09/SVRA-General-Rules-1-16.pdf>

SVRA Group 2 Regulations:

http://www.svra.com/wp-content/uploads/2012/09/Svra_Group_2_1215.pdf

SVRA Formula Ford Rulebook:

<http://www.svra.com/wp-content/uploads/2012/09/SVRA-Formula-Ford-Rulebook-rev-1016.pdf>

SVRA Supplemental Tire Regulations:

http://www.svra.com/wp-content/uploads/2016/04/SVRA_Tire_Regulations_4.16.pdf

Monoposto Historic Formula Ford (HFF) Specifications:

<http://www.monoposto.com/pdf%20Files/Rules/2017/2017%20HFF%20Specification.pdf>

Monoposto Club Formula Ford (CFF) Specifications:

<http://www.monoposto.com/pdf%20Files/Rules/2017/2017%20Club%20Ford%20Specification.pdf>

SCCA General Competition Rules (updated monthly):

http://cdn.growassets.net/user_files/scca/downloads/000/018/492/GCR-Updated_December_2016.pdf?1480554239

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SVRA.com is the official OWWC on-line news source: <http://www.svra.com>