

SAM 35 VOETSAK RACING RULES.

1. Model to be built to the outlines & material dimensions of either of the two Ron Moulton-approved Voetsak drawings available from Alistair Simpson, with 3.5" diameter balloon wheels. The Alan Walker plan is the usual, preferred version as it is the most accurate.
2. 50ft. lines (model centre to handle centre) plus or minus 3.0", 0.018" thick, stranded wire (Heavyweight Laystrate). No line groupers allowed. Wrist straps must be worn.
3. Any Ohlsson .60ci Special or O&R .60 side-port ignition engine with the standard size tank can be used for power (so not the .56 Miniature, .56 Gold Seal with the beehive tank or the .60 Custom). No other power-plant allowed.
4. Use the standard Ohlsson plastic tank (even where the tin canister tank is fitted on the model for authentic appearance, as is desirable).
5. Engine must run on spark ignition, preferably using traditional coil & condenser circuit, with petrol/oil fuel. No glow/methanol-based fuel is allowed.
6. Hand-start only. No electric starters allowed. Cold start, no warm-up period i.e. no running of engines once model is brought to the circle for a race.
7. 40 lap heats, 2-up, for the qualifiers, & 40 laps final.
8. Maximum heat time is 7 minutes, to include at least 1 mandatory pit stop. Penalty for no pit stop will be +2 minutes added to actual time recorded for 40 laps. If no pilot completes the full 40 laps, the whole number of completed laps actually done will determine placing.
9. If any counter-clockwise models are entered, they will be run & timed separately from the clockwise entries. Best time or number of laps completed wins.
10. Event will be run at the annual SAM 35 Gala, at a time to be announced by the Control Line Secretary, & at selected other venues & times to be announced (currently at the 3 events p.a. at Old Warden modelling weekends, starting at 10a.m. on the Saturday).
11. 1 pilot, 1 pitman per model, plus a helper/battery man if desired.
12. Hard hats compulsory for pitmen & battery carriers.
13. Pilot's circle of 3 metres radius to be marked-out, & 2 or more pitting segments to be marked-out at 10 ft.+ 18" + line length = 61.5 ft. from centre.
14. Usual rules about good general standard of construction, & model must be fitted with a spinner nut of minimum nose radius 7.5mm, not the standard O&R prop nut, to comply with BMFA c/l rules.
15. Wooden propellers only to be used, no plastic, glass-filled APC etc types.
16. Pilots to walk forward at all times whilst flying, nor backwards, & no hogging the centre to make the other pilot have to walk around. Only one warning per heat will be issued to the pilot by the CD, and a second transgression will result in disqualification.
17. Pull test of 10G minimum.

Steve Betney/Dick Roberts. Nov 2016.