

ORCA SLOW STICK PYLON RACE

THE AIRPLANE:

- Stock GWS Slow-Stick with either flat or dihedral wing.
- May trim off wing tips to 1st rib.
- May have ailerons and/or rudder. Either rudder or ailerons or both.
- Ailerons cut no larger than indicated on wing.
- Any 3 cell LIPO battery may be used.
- Must be flown with GWS 9X5 prop.
- Standard motor must be used: a 1300 KV 400 size motor. These are available from John Castleman, and Hobbypartz <http://www.hobbypartz.com/86ma71-2215-1300kv.html> , and sometimes from valuehobby.com. When they are out of stock, any 400 size motor with 1300 kv or less can be used.
- Please use paint or decals to make your plane unique, especially the vertical stabilizer. Go nuts!

THE RACE:

- Slow-Stick must ROG on signal from starter.
- Must fly at least as far as two pylons placed on runway. Approx. 200 feet.
- You must complete 5 laps around this course to complete a heat.
- Each flyer will fly four heats, with a max of four planes in any one heat.
- There will be a one lap penalty for cutting the pylon (not going far enough).
- Two cuts and you are DQ'd, or no points earned in that heat.
- One point is awarded for each flyer in the heat. In a four plane heat, first place gets 4 points, second place gets 3 points, third place will receive 2 points, fourth place will receive 1 point. Zero points if DQ'd or if do not finish 5 laps.
- Pilots with the most points will fly against each other, those with the fewest points will fly against each other. For the first heat of the season, pilots will be assigned based on standings from previous year with new pilots at the low end of the list. Each day, the first heat will be seeded based on overall point totals. Remaining heats of the day will be seeded based on results of that day's heats.

THE SCHEDULE:

Race day will be held once per month. Racers will arrive no later than 8:30 am and first heat will begin at 8:40 am. Race season is usually February through November. Score for the year will be the total of each pilot's best 6 days. In case of rainout, that month's race will be cancelled. Awards will be given at the end of the season at the discretion of the race organizer. Please make sure the race organizer has your email address. **HAVE FUN!**

