

Official Raingutter Regatta Rules

CUB SCOUT PACK 843

The rules for the Raingutter Regatta are fairly simple. The boys build boats from standard BSA kits supplied by the pack. Please follow the assembly directions on the package and allow the boys to decorate in any manner they choose.

The actual race will involve a set of two raingutters on tables or saw horses. The boys blow air on the boats to move them through the water. Hands may only be used to upright a turned over boat and may not be used to advance the boat. Boys may not use their faces, lips, hats, nose or other body parts to move the boat — just their lung power!

Races will be run using a double-elimination bracket. We will try to start with scouts of the same rank racing each other, but as the bracket advances, all ranks will be racing against one another. Trophies will be awarded for first, second, and third place in the Pack, and there will one Best-In-Show award based on popular vote.

Construction rules

The boat must be newly built for the current Cub Scouting year. As much as practical, the boat should be substantially built by the Scout with parental supervision.

- Boats should be built using the Trimaran Boat Kit supplied by the pack.
- The boat should use every part from the BSA Raingutter Regatta Kit. Additional parts, decals, paint, and glue are permitted.
- Only boats with dried paint, decorations, glue (adhesives) will be allowed to compete.
- The hull should be no longer than 7 inches, and no shorter than 6 ½ inches.
- The mast must be 6 ½ inches from deck to the top.
- The sail should be no larger than the material supplied.
- Trimaran design requires no keel or rudder.
- Modifications above the waterline for creative or decorative purposes are allowed as long as they do not alter sail performance. Details such as figures, decals and paint are permissible as long as these details are securely glued or fastened to the boat. The scouts are encouraged to decorate their boat, as this adds to the experience.

Race Rules:

- Two boys will race against each other at a time.
- Each boat must start with the back of the boat touching the end of the rain gutter; the boy must hold it there with one hand.

- When the starter says go, the boys will propel the boats by blowing on the sail.
- The boy may use his hand only to upright his boat or to remove an impediment (i.e. if the boat is stuck on the gutter). THE BOY MAY NOT ADVANCE THE BOAT WITH HIS HAND AT ANY TIME. If a boy does so, he will be given a warning and the race rerun if that boy wins.
- If a boat gets broken during a race, the results stand.
- The race may be rerun if the judges find a reason that merits it.