

KON TIKI RAFT RACE RULES/INSTRUCTIONS

- 1 Race will be around a race course marked by buoys
2. The event will be judged for:
 - a. Most innovative design
 - b. Fastest raft race time (including fire-building and cooking)
 - c. Pancake – must cooked onboard using Hobo stove, charcoal chimney, etc. with wood fire. Use of backpacker stoves expressly prohibited. Pre-made batter is acceptable. Pancake embellishments are permitted, i.e., chocolate chips, fresh blueberries, pure maple syrup, tree-ripened peaches, sweet creamery butter, etc.
3. All participants must act in a safe and responsible manner.
 - a. No horseplay will be tolerated, on or off shore.
 - b. Once on the water, all crew members are required to stay on the raft at all times
 - c. If a crew member falls off their raft, crew must immediately return back to the shore.
 - d. Re-boarding of raft is only permitted at shoreline.
4. BSA Safe Swim Defense and Safety Afloat principles will be followed.
5. PFDs SHALL BE WORN IN WATER OF ANY DEPTH AT ALL TIMES.
6. All rafts must include at the least minimal height of 6ft. mast. Mast can be used for decoration or include a workable sail.
7. ALL RAFTS MUST INCLUDE A FLAG WITH TROOP NUMBER/PATROL NAME INCLUDED.
8. All rafts must be assembled at the start of the raft event. Raft assembly will be allowed during program rotation period.
 - a. Paddles and PFDs will be provided. Patrols may bring their own if desired.
9. Flotation for all rafts may only be provided by:
 - a. Inner tubes
 - b. Styrofoam noodles, other Styrofoam panels, blocks, etc.

c. Plastic drums/ containers, such as 5-gallon buckets with lids

d. Milk Jugs, 2-liter bottles, etc.

e. Coolers, plastic storage bins

f. SonoTubes

g. PVC pipe & fittings

10. Scouts must sit on a platform above their selected flotation that keeps them entirely out of the water.

11. Platform must accommodate two scouts. There are no restrictions to length or width but vessels must fit on truck for transportation to Clear Lake Waterfront. Platforms may be built from the following materials and MUST include a fireproof cooking area:

a. Wood

b. Metal

c. Paper (not recommended)

d. PVC

12. All materials will be inspected prior to race to assure absence of safety and environmental hazards.

a. Any material considered a safety hazard for crew members shall not be used i.e. sharp objects or sharp corners etc.

b. Any material considered an environmental hazard for the lake shall not be used:

c. Flotation containers and platform materials must be completely clean and empty.

13. Each raft must have a crew of 2 patrol members for the race.

a. EACH CREW MEMBER MUST BE A BSA SWIMMER.

b. Swim Tests that were completed in the past 12 months and can be verified by the presentation of the summer Camp Buddy Tag, will be honored.

c. If a patrol cannot provide enough swimmers, Scouts from another patrol can be used.

14. Separate racing divisions for paddles, oars or scout-powered mechanical means. Auxiliary sails are permitted. **No motors of any kind are permitted.**

15. Patrols will remove all their materials from waterfront at end of race

16. All judge's decisions are final.

Plan ahead!!! Try out your raft design before Kon Tiki.