Thunder Bay Cardboard Boat Regatta

Construct a "human-powered" boat made of corrugated cardboard that will hold at least one crew member and be "seaworthy" to race (for a short while at least) on the Thunder Bay River in Alpena.

Fun for everyone in the family!
Anyone age 10 or older may enter the race.
Individuals, Groups, Non-Profits, Businesses, Corporate, and School Teams come join us!

Boat Classes

Class 1: Kids' Paddle (10 - 14 year old sailors)

Class 2: Single Sailor Class 3: Crew of Two

Class 4: The Whole Crew-Group (minimum of 3 sailors to compete)

Prizes

Class Awards:

1st place awards for speed in each class

Single Awards:

Pride of the Fleet Award: Most well engineered (design and floatability)

Admiral's Award: Most innovative and unique design

Captain's Award: Based on team dress (costumes), team involvement with spectators and crowd response, and team spirit. **Titanic Award:** The most dramatic sinking. Boat must float and clear (50 feet) beyond the starting line. Best effort NOT to sink.

Most Sailors Afloat Award: Most sailors in a boat and it has to float.

Judges Bribe Award: Let it not be said that we are above bribing the judges! Anyone and everyone may bribe a judge. Contributions (aka bribes) are considered a donation to the Friends of the Thunder Bay National Marine Sanctuary. The current "highest bribe" will be posted all day.

Thunder Bay Cup: Overall race winner based on time.

Battle Royale: Open to all participants, an all-out race to the finish after the Thunder Bay Cup. Racers are encouraged to bring squirt guns to intimidate their opponents!

Times

10:00 - 1:00pm: Set up and fine tune your boat1:00pm: Check-In Deadline, review by judges2:15pm: Races begin starting with Class 1

4:00pm: Awards Ceremony at Rotary Island by Registration Tent



Rules for Racing

- 1. Be safe and have fun!
- 2. All "sailors" MUST wear shoes and a US Coast-Guard approved Personal Flotation Device (PFD) BRING YOUR OWN!
- 3. Registration release forms must be signed by each participant, parent, or legal guardian over age 18.
- 4. Minimum age of 10 to set sail alone.
- **5.** Flat canoe paddles are okay, no double, scoop (kayak) paddles allowed.
- 6. No sharp objects on-board vessels.
- 7. Any boat deemed unsafe to others (or to the river) will be disqualified.
- 8. Paint, if used, MUST be dry before launching, no oil based paint allowed.
- 9. No alcohol, tobacco, or illegal substances allowed. This is a substance-free family event.
- **10.** Boats are pre-built and can be "fine tuned" on-site.
- 11. All boats will compete within their own class and the winners will compete for the coveted Thunder Bay Cup!
- 12. The "cabin" of the boat (where the crew sits) may not be enclosed above shoulder height.
- **13.** After the event, racers are responsible for disposing of their own boats in the trailer located by the Registration Tent Friends of Thunder Bay National Marine Sanctuary events are environmentally friendly.
- 14. Please help us leave the river cleaner than we find it!
- 15. Prior to the races, boats will be judged in the following categories: Pride of the Fleet, Admiral's Award, and Captain's Award.
- 16. During the races, each class will be timed and awards given to the fastest times.
- 17. There will also be awards for the Most Sailors Afloat, Judges Bribe Award, Titanic Award, and the Battle Royale.
- **18**. The Battle Royale is open to all participants, but no physical contact is allowed. Squirt guns, water jets, and friendly verbal harrassment are encouraged.
- 19. If you're sinking at the starting line, you won't be able to advanced down the river. It will hold up the race.
- **20.** If in doubt, refer to rule #1. Be safe and have fun!

Everyone on the water must wear shoes and a US COAST GUARD APPROVED Personal Flotation Device (PFD)
--YOU MUST BRING YOUR OWN US Coast Guard Approved PFD --

Rules for Cardboard Boat Construction

- Only corrugated cardboard, cardboard blocks, and cardboard tubes may be used. It can be of any thickness but must not be bonded
 to any other material such as vinyl. Coated cardboard may not be used, especially the kind of resin or wax-type coating found in
 packing cases. Duct tape may be used for seams only, boats wrapped in duct tape will be disqualified.
- 2. Wood, metal, Styrofoam, or other materials that would aid in flotation or make the hull rigid are prohibited. This restriction applies to the keel, transom, ribs, hull, etc.
- 3. No material such as Styrofoam or rubber inflation devices may be used to provide "buoyancy" or maintain flotation.
- 4. No "surfboard" style boats.
- 4. Hulls may be painted with any "one-part" paint. No epoxy glues, fiberglass resins or "multi-part" varnishes or oil paints may be used.
- 5. Hulls may **not** be "wrapped" in duct tape, plastic wrap or anything else. Tar based substances like roof coatings are not permitted.
- **6.** Joints and seams **only** may be glued and/or taped. Duct tape, contact cement, rubber cement, or construction adhesive may be used as long as its one-part adhesives. This year boats will be subjected to the ice-pick test to make sure **only** seams are glued.
- 7. No nails or metal or wood fasteners or staples may be used in the construction of the boat (small amounts may be used for removable decoration only).
- 8. Design is builder's choice. Let your "imagination" reign supreme!!
- 9. Decorations may be made from any material but may not be used to reinforce the actual structure of the boat.
- **10.** No boat will be allowed to leave the starting gate unless all persons on board are wearing a Personal Flotation Device (PFD) and shoes. (Participants will provide their own PFDs and paddles.)
- 11. Boats are subject to inspection and disqualification for each violation of the above General Rules.
- 12. All entrants must ensure that their portion of the pit area has been cleaned prior to departure on Race day.
- 13. All boats must be removed from the park at the end of the Race day. A trailer for boat disposal will be by the Registration Tent.

Note: Rules are subject to change. All participants and sponsors will be notified in writing if changes are made.

Registration Form

Enjoy a day filled with fun, laughter, good food, good music, good friends, and unbelievably great photo opportunities! Whether you come as a crew member, the captain, or an on-shore cheerleader, we promise a day you'll never forget.

Name (Captain):	Group Name:
Vessel Name:	
Address:	
	E-mail Address:
Class Salastian	

- Class 2: Single Sailor \$20 total
- Class 3: Crew of Two \$40 total
- Class 4: The Whole Crew (at least 3 sailors or more) \$50 total

Payment

Please make checks payable to: Friends of Thunder Bay National Marine Sanctuary

Drop off or mail payment & registration (for each individual) to: Friends of Thunder Bay National Marine Sanctuary

ATTN: Cardboard Boat Regatta 500 West Fletcher Street Alpena, Michigan 49707

> To learn more about the Friends of Thunder Bay National Marine Sanctuary, please visit their website thunderbayfriends.org

For more information contact Phil Hartmeyer at 989.884.6205 or Phil.Hartmeyer@noaa.gov



Legal Stuff (Our Lawyers Made Us Do It)

Participant Release (required for EACH participant)

I have read this release, understand it, and sign it voluntarily.

connection with television, radio, or print media.

I wish to participate in the Thunder Bay Maritime Festival (Maritime Fest) Cardboard Boat Regatta. In return:

I release the Friends of Thunder Bay Marine Sanctuary, its board members, and all other persons associated with the Friends of the Thunder Bay National Marine Sanctuary, as well as the volunteers assisting with the Maritime Fest cardboard boat regatta activities, from any claim that their negligence injured or damaged me during the Maritime Fest cardboard boat regatta activities.

I agree to indemnify the Friends of Thunder Bay National Marine Sanctuary, its board members, and all other persons associated with the Friends of the Thunder Bay National Marine Sanctuary, as well as the volunteers assisting with the Maritime Fest cardboard boat regatta activities, against any claim that my negligence during the Maritime Fest cardboard boat regatta activities injured or damaged a third party. I also agree to pay the legal fees and costs they incur in defending against any such claim.

I am aware of the inherent risks of participating in the Maritime Fest cardboard boat regatta activities and accept them. I am not aware of any physical or mental condition that would prevent me from, or could be aggravated by, participating in the Maritime Fest cardboard boat regatta activities.

After the race I will properly dispose of my cardboard boat in the trailer provided by the Registration Tent on Rotary Island.

Participant Signature:	Date:
Parent/Guardian Signature (if participant under age 18):	Date:

including, but not limited to, any photographs, audio or visual recordings, interviews, videotape, motion pictures, or the use of my name in