

BOAT STANDARDS:

Boat Size: The boat shall be no more than 550mm long and 300mm wide.

Blunt Nose: The front of your boat should be blunt to avoid getting stuck in the 13mm holes in the starting gate mesh. If unsure about this, please ask.

Guides: A thin line will be suspended 300mm+/- 25mm above the water, to guide your boat down the pool. You will be disqualified from the current race if you are the cause of a collision with another boat. Your boat must stay on the guide.

Solar cells: The boat is to be powered by commercially available silicon photovoltaic cells of up to 350 cm² active area. Boats will not share panels.

Must Have

Switch: An ON/OFF switch is to be included in the electrical circuit.

Inspection: The solar cells must be removable to reveal the inside of the boat.

Must Not Have

No storage devices or batteries can be used.

Hulls: No commercially built or vacuum formed hulls will be allowed.

Motors: The total motor cost must be under \$10.

Propulsion: Any form of propulsion can be used however it must not exceed the size requirement

