



Minnesota Renewable Energy Society  
Solar Boat Race  
May 19, 2012

**Required Items:**

Boat

- Boat one per entry
- PV Panel one 12 volt PV panel per boat
- Battery one 12 volt marine/low maintenance battery per boat (Group 24, 70-85AH). Battery must be installed in a vented, covered, secure battery box.
- Motor one 12 volt motor per boat
- License one per boat
- Fee one per boat

Participants

- Registration Form one per entry
- Liability Waiver one for EACH participant
- School insurance binder one per school
- website or poster board one per entry  
(Submit CD-ROM with website)
- volunteer one person per boat

Safety Equipment

- Life jackets for each driver
- Air horn
- Paddle or Oar
- 25' of rope
- Safe wiring
- Adequate Flotation
- Vented battery box