The <u>Swiftsure Race Tracker</u> was developed by Alec Matthews and Swiftsure's Technical Team and is used by a number of sailing events throughout the Pacific Northwest. The Swiftsure Technical Team seeks a volunteer to help support the Swiftsure Race Tracker and SPOT GPS system. You will work closely with the Swiftsure Race Tracker technical lead and will require about 2-3 hours effort per week during the February - June period. You will occasionally be required to monitor the Swiftsure Race Tracker system during multi-day race events.

Duties

- Maintenance of up to 200 SPOT GPS transponder units
- Testing and deployment of SPOT units prior to and during events for Swiftsure and other sailing events
- Guide the SPOT Tracker administration team

Skills required:

- Familiarity with different Web browsers
- Understanding of how GPS works
- Familiarity with Google Maps, Google Earth
- Ability to enter data using online forms

- Basic knowledge of International Sailing Federation (ISAF) <u>Racing Rules of Sailing</u> and Race Management practices

- Good communication skills to demonstrate Swiftsure's Race Tracker to the public, if desired

If you would like to volunteer for this position please respond to technical@swiftsure.org