



Hello from the Vakaros team!

We're reaching out with some pre-event logistics to make sure RaceSense runs as smoothly as possible at this year's Star North Americans.

For all teams:

- Each team must check in with Vakaros either with their Atlas 2 in hand or to receive their rental unit.
- Vakaros Check-in should take five to ten minutes and will be open during all scheduled registration times.
- Atlas instruments **MUST** be mounted aft facing on the mast. If a team has other instruments on the mast, Atlas instruments **MUST** be mounted above or well clear to avoid magnetic or GPS interference.

If you already own an Atlas 2:

- Update your unit to the latest firmware version via the Vakaros Connect App. For a video on how to update your firmware, see here: [Atlas 2 Firmware Update Tutorial](#).
- **Calibrate your compass by following these steps: [Atlas Compass Calibration](#) - All teams that own Atlases must hold an active RaceSense Pass. Two options are available**
 - [RaceSense Annual Pass - \\$149](#), valid at any RaceSense event, worldwide, including the 2025 Star Worlds in Croatia.
 - [RaceSense ONE Month Pass - \\$50](#), valid for one month. - Please reach out to doug@vakaros.com for any questions about passes.

If you do not own an Atlas 2:

- You can reserve and pay for a rental device here: [Atlas 2 Rental](#)

In the meantime, check out our [RaceSense Sailor Manual](#), and our tips for your [First RaceSense Event](#).

We can't wait for this great event! Find some RaceSense FAQs on the next page, and we'll see you on the water. If there's anything we can help with in the meantime, reach out to doug@vakaros.com.

Best,

Doug Wake
RaceSense Director, Vakaros



Star North Americans RaceSense FAQ

Q: What functions will RaceSense perform automatically?

A: RaceSense will automatically start your timer, display DTL without pinging and provide notification, within a second after the start, of if a team is OCS or not.

Q: Will RaceSense clear the start line?

A: Yes! When you've cleared the line, or an infinite extension of the line, the device will show green lights and say "clear". It is still your responsibility to restart, as per the rules, if you clear the extension of the line beyond the RC Signal or Pin boat. For boats that have not yet cleared their OCS, the Atlas 2 will display "OCS" for 4 minutes, after which point, clearing is no longer an option.

Q: I'm renting a device: what will I receive?

A: Atlas 2 and one deck mount

Q: Where do I return my rental unit?

A: Return your rental unit to Vakaros Staff by the protest deadline on the final day of racing.