



Hello from the Vakaros team!

We can't wait for another weekend with the VX class.

NEW FOR THIS EVENT: we've implemented OCS exoneration. When you've cleared the line, the device will show green lights and "clear" as well as report your exoneration to RC.

For all teams:

- Each team will need to check in with Vakaros with their Atlas 2 in hand, or to receive their loaner unit. Doug Wake from Vakaros will be available at Carolina YC.
- Check-in should take five to ten minutes and will be open at the following times:
 - **Wednesday, April 17: 1400-1700**
 - **Thursday, April 18: 1000-1600**
- **Please fill out the following form so we can prepare for this event!**
 - [CHARLESTON RACE WEEK INFO FORM - VAKAROS](#)

If you already own an Atlas 2:

- Update your unit to the latest firmware version (0.15.11) via the Vakaros Connect App. **This firmware version will be available beginning Tuesday, April 16.** For a video on how to update your firmware, see here: [Atlas 2 Firmware Update Tutorial](#).

If you are borrowing an Atlas 2 for the event (anyone who does not own one):

- Vakaros will provide you with an instrument. This instrument will display magnetic heading, SOG, heel/trim, DTL as well as an automatic countdown start timer and OCS status.
- You will not need to charge your device throughout the weekend: simply turn it on each morning and off at night.

We can't wait for this great event! Find some RaceSense FAQs on the next page, and we'll see you on the water in Charleston

Best,

Doug Wake



VX 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.

Q: Can I sail with another instrument on my mast in addition to the Atlas 2?

A: Yes, but this instrument must be at least 10 in. away from the Atlas 2 to avoid any potential magnetic or GPS interference

Q: Can I mount my radio on my instrument bracket?

A: ***NO, and this is critically important: radios are a HUGE source of magnetic interference and can significantly impact any instrument's compass readout. Keep your VHF at least 12 inches away from your Atlas 2.***

Q: I'm arriving outside of the available check-in windows. What can I do?

A: Please reach out to doug@vakaros.com if you have any worries about check-in timing. We are happy to work with you to find a better time.

Q: Where can I learn more about RaceSense?

A: Here are a few great resources:

- [Vakaros RaceSense Webpage](#)
- [Seahorse Sailing RaceSense Feature](#)
- [Sailing World RaceSense](#)
- [ILYA RaceSense Webinar](#)
- [Vakaros RaceSense Youtube Playlist](#)