



2025 Van Isle 360

Question for Officials

Date: 2025-06-01

Question No: 05

Question For: Race Committee

Question:

Matt Stokes, owner of Blue Jay III here. Sadly I'm not on board because my wife and I had a baby last week. I'm glued to the tracker.

I have a question about the Leg1 scratch sheet. There are some very strange ratings on there. I'll cite 2 examples:

J/120 Time Bandit owes time to J/122 Joy Ride. In no circumstances is a J/120 faster than a J/122. All ORC scoring options rate the J/122 faster.

J/133 Blue Jay owes time to XP44 Phoenix. In no circumstances is a J/133 faster than an XP44. All ORC scoring options rate the XP44 faster.

These are just two examples.

Given the ORC scoring options for these vessels, how can the weather routed scratch sheet make the J/120 owe time to the J/122, and the J/133 owe time to the XP44? It doesn't seem possible.

Thank you for addressing my query.

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Answer:

Congratulations! and thank you for the question. There are many options for babies to crew these days. ORC will change to declared weight for crew.

This is a timely question.

Weather routing is based on a predicted wind model that takes into account the polars of

each vessel racing and the current. It then creates a model of optimal sailing for each vessel. This generates the scratch sheet based on the optimal sailing finish time.

Normal ORC scoring options are based on general predictions based on wind approximations.

It is difficult to compare the approximate rating produced by a normal rating and the scratch sheet for a WRS wind (and current prediction).

The RC does the following standard scoring procedures:

1. We download the latest certificates from ORC sailor services to our ORC scoring software.
2. We input the finish time
3. We then upload the chosen scoring method of the day, ORC Weather Routing Service.
4. We save and score the race.
5. We publish the race