

NEWPORT BEACH TO CABO SAN LUCAS INTERNATIONAL YACHT RACE 2022

I thought that you SOLers might find this excerpt from Satori's Log of interest as I did.

I make notes and take screen prints during the race and then go back and see what I can learn from them in order to hopefully improve my performance in future races.

As I have mentioned before, I use Qt and AGL. I make use of AIS in Qt the placement of a GC circle on the Finish in order to get a sense of Satori's placement during the race and consider what manual intervention might improve Qt's routing, just like covering the competition on-the-water. Finishing 10th I obviously could have done a better job with my interventions!

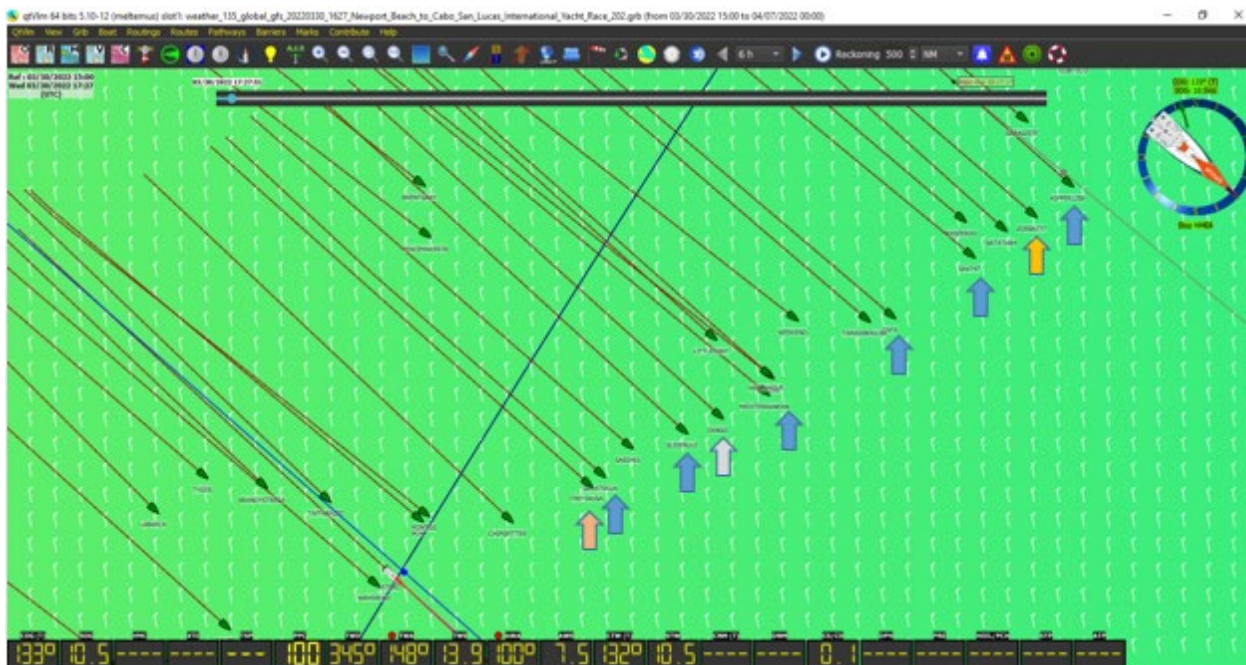
Pit and SlideRule might consider how they can use this Qt capability during their upcoming on-the-water participation in the Newport to Bermuda Race.

You will see from the following screen print from Qt taken on Mar 30th at 17:03 UTC, 1 day 21 hours and 3 minutes and 520 nms into the race that Zorba and Kipper were ~10 nms to the north-east and with the advantage that ended up providing finished 1st and 7th.

Dingo and Freyja, given their positions at this point in the race between Satori and Zorba, are to be commended for the skill exercised in closing in on Zorba to within 54 seconds to finish 2nd and 3rd.

EXCERPT FROM SATORI'S LOG

Reason Satori is 39th Mar 30th 17:03 UTC 1d 21h 3m and 520 nms into the race! (I could not figure out how to show the finish placement in the arrows without enlarging them!) (The finish order of the TOP TEN from left to right arrow pointers to the east of Satori is Freyja 3rd, GREATSKUA 9th, SlideRule 8th, Dingo 2nd, HappyHour 6th, rafa 5th, Sax747 4th, Zorba 1st and Kipper 7th.)



#40 Mirek COG 130.640° 0.4 nms to east estimated Finish ETA Mar 31st 23:52 UTC 1 min ahead of Satori. Gained 2 mins in 6 hrs. (Mirek finished 11th 12 secs after Satori) – Immediately to the west of Satori no arrow pointer.

#28 Freyja COG 131.780° 3 nms to east estimated Finish ETA Mar 31st 23:49 UTC 4 mins ahead of Satori. Lost 2 mins in 6 hrs. (Freyja finished 3rd 1m 58s ahead of Satori – forecast quite accurate) – From L to R 1st arrow

#6 Zorba COG 130.700° 9.4 nms to east Finish ETA Mar 31st 23:50 UTC 3 min ahead of Satori. Gained 4 mins in 6 hrs. (Zorba finished 1st 2m 29s ahead of Satori – forecast quite accurate) – From L to R 8th arrow

#6 Kipper COG 131.410° 10 nms to east Finish ETA Mar 31st 23:49 UTC 4 mins ahead of Satori. (Kipper finished 7th 1m 57s ahead of Satori) – From L to R 8th arrow

These comparisons assume that the above boats are all using Qt with the same settings and following the Qt routing. (All the boats that finished ahead of Satori were to the east.)

All the boats to the east seemed to have gained on that WX. On Mar 29th the usual suspects were to the west of Satori. Now they are to the east, always to windward. Qt has Satori sailing down the middle with higher BS but not better finishing times! What can I learn about the Qt routing or the placement of my Off Shore Marks? (I think I need to shorten them and maybe do more routings between WX's!)

There are 17 boats to the east within the GC circle between Satori and Kipper that could possibly finish ahead of Satori and 4 more in the GC. This will be a close race like in 2021 and that puts Satori out of the TOP TEN maybe even out of the TOP 20.

In 2021 Top 3 finished within 54 seconds, Top Ten finished within 1 min 53 secs, Top 20 finished within 4 mins 53 secs. (This race Top 3 finished within 33 secs, Top 10 within 2m 29s, Top 20 within 8m 56s)

Fair winds and improved placements for all you SOLers,

Always learning and sharing,

Satori