

I have been admiring DN yachts at sea since childhood seeing that little cigar-shaped object with sail appear from horizon and disappear to other direction. Since (my) early days of SOL we have been speculating with funny idea how would ice yacht go in SOL. After years of speculation probably Soler Bonknhoot started to do some research and maths, joined by solers Kroppyerr, Stoertebaeker and Smo. My input was just comments from local DN sailor and sailmaker. End result was a polar (Honk Honk BONK!) that we use and now can race. Performance loss was dropped out as it would have been so huge and not really optimized for fast icyachts.

So focus to race. Smo been very unlucky with ice races as not even registered and last year Winnebago missed first mark by 0.1mm. This year made my first mark rounding but some locals like NNYC Scooter (ice yact) missed it. At southeast part I was around top 10 and continuing lake north climbed little. At last waypoint High Cliff before finnish I was around 5-6, did see windshift and decided to tack after mark to get better wind angle towards finish / second round but tacked first to finish to get aproximate distance needed to tack off layline. Tacked little earlier back to line than measured as tacks are free of perf loss, did see some leader boats sail way too long at wrong tack and many other boats that tacked straight to line had to tack later to worse angle. So I was #1 at finish line / rounding to second round.

Second round was about to sail without errors. As first round, I made many corners on DC. Wind was dying and boat was far from bullet, could have run alongside it pushing to get going faster. Was almost leaving boat to DC straight to finish after last waypoint as did not realise so big drop in wind but luckily checked as might have lost race or even podium in that. Sailing curved angle on polar after WP gave big advantage to followers and at finish marginal was generous 14 minutes to second yacht. Smo thanks.

Last year podium was around 10 seconds and top 10 in minute. In this race podium was inside 15 minutes and top 10 in 40 minutes.

For future consideration could be to reduce race to one round if winds look weak for race time and announce that 24 hrs before race start at latest. Death of wind pic before finish:



