

Junior Offshore Sailing Program

June 23 – July 30, 2022

including

Downeast Challenge
(Marblehead – Portland,
90 nm, Marblehead Yacht Club)

(program details on
pages 3,4,5,6)



PLEON
YACHT CLUB

Est. 1887

+



www.cosc-usa.org

[Figaro 2s in Bristol, RI - Summer 2021](#)
[Video](#)

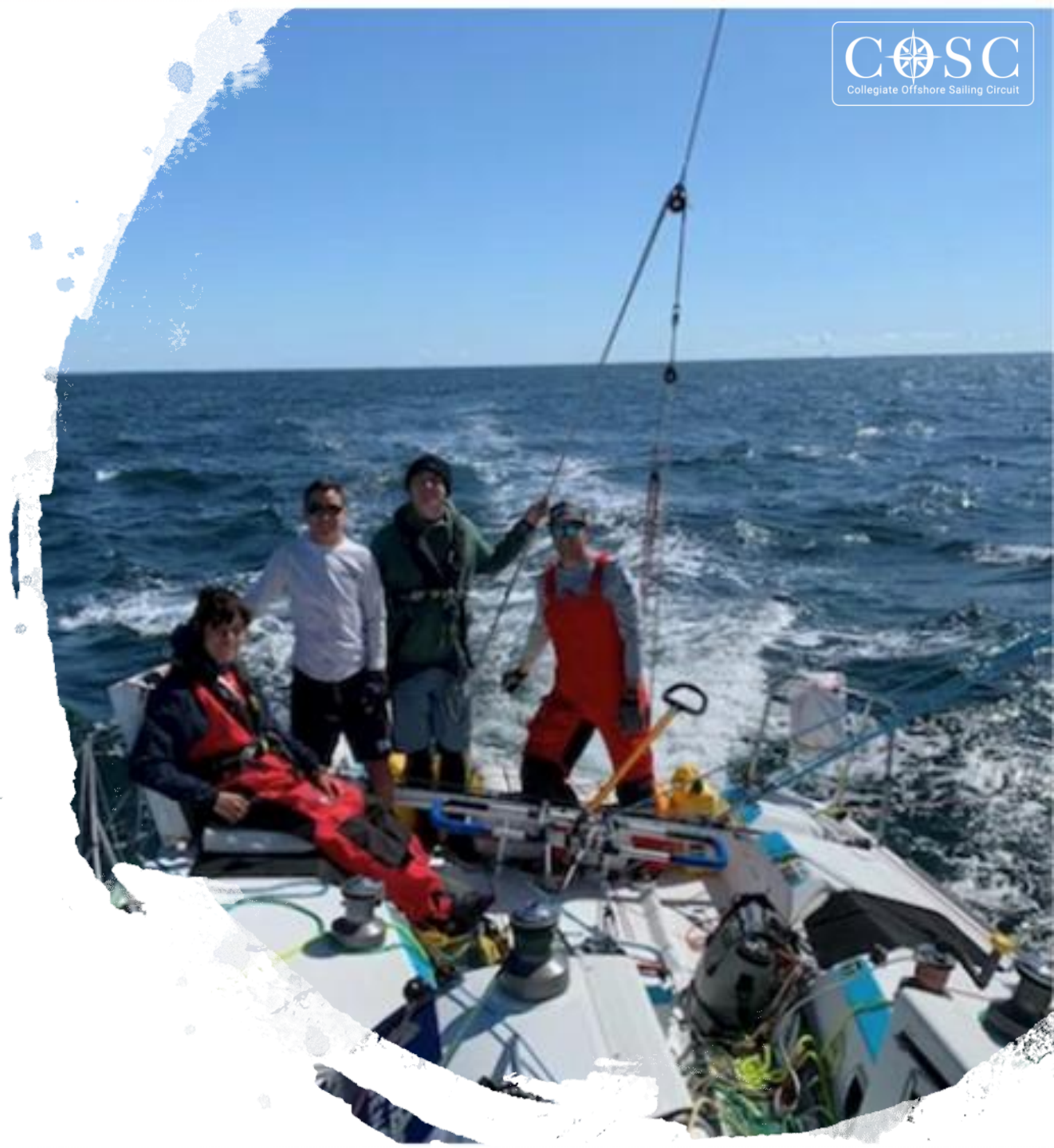
COSC Mission

- To teach fundamental offshore seamanship to college & community sailing students of all socioeconomic backgrounds to expand the American pool of offshore capable mariners.

Strategy

- To acquire a fleet of the best offshore-capable, one-design, manageably-sized boats to fulfill this mission
- To deploy our fleet to colleges & community sailing centers.

Nota Bene: See Appendix for Board & Partners



Junior Offshore Sailing Program

Program page 1 of 4

June 23 – July 30, 2022

Goals

- For 2 teams of 4 junior sailors, sailing 2 Figaro 2s, with one safety officer/coach per boat, to complete the Marblehead YC's Downeast Challenge.
- All sailors to complete the US Sailing Online Offshore Safety at Sea program and gain certification.
- Contact:
Stan Schreyer stan.schreyer@northsails.com
Alan McKinnon amckinnon@thegarrettgroup.com

How does it work?

- 2 Beneteau Figaro 2s (to train together) in a 6 week program in Marblehead
- 4 sailors + 1 Safety Officer/Coach per boat
=> 8 sailors & 2 coaches total
- 2 weeknight evenings per 6 weeks (5pm-8pm)
6 weekends including 2 overnight training sails plus overnight Downeast Challenge
- Cost: \$2800 per sailor

Junior Offshore Sailing Program

Program page 2 of 4

June 23 – July 30, 2022

Topics:

- Situational awareness, watch-keeping, log-keeping, night & fog sailing;
- Navigation, rules of the road, lights at sea, safety, weather analysis;
- Radio communications, electronics, batteries;
- Resourcefulness, decision-making, problem-solving, repairs-at-sea;
- Medical training, nutrition, sleep cycles, physical training, provisioning;
- Leadership, team building, endurance, vessel maintenance, logistics.

+

- **ADVENTURE!** – No one EVER forgets their first night offshore at sea under the stars!

Junior Offshore Sailing Program

Program page 3 of 4

June 23 – July 30, 2022

	Dates	Time	SO/C	Topics:
Week 1	Thurs, June 23	5-8 PM	1	Intro to the Figaro II
	Fri, June 24	5-8 PM	1	Boat handling
	Sat/Sun, June 25/26	9am-5pm, 9am-5pm	2	Basic Boat Handling, Setup, Trim
Week 2	Thurs, June 30	5-8 PM	1	Boat handling
	Fri, July 1	5-8 PM	1	Safety at Sea
	Sat/Sun, July 2/3	9am-5pm, 9am-5pm	2	Safety at Sea
Week 3	Thurs, July 7	5-8 PM	1	Boat handling
	Fri, July 8	5-8 PM	1	Safety at Sea
	Sat/Sun, July 9/10	10am Sat - 12pm Sun	2	Overnight Sail
Week 4	Thurs, July 14	5-8 PM	1	Boat Set-up and Sail Trim
	Fri, July 15	5-8 PM	1	Classroom night
	Sat/Sun, July 16/17	9am-5pm, 9am-pm	2	Navigation & Communications
Week 5	Thurs, July 21	5-8 PM	1	Safety at Sea
	Fri, July 22	5-8 PM	1	PHRF Race
	Sat/Sun, July 23/24	10am Sat - 12pm Sun	2	Overnight Sail
Week 6	Wed, July 27	5-8 PM	1	Route plan Downeast Challenge
	Thurs, July 28	5-8 PM	1	Provision for Downeast Challenge
	Fri/Sat, July 29/30	9am Fri - 6pm Sat	2	Downeast Challenge (Marblehead – Portland, ME, 90nm)

Junior Offshore Sailing Program

Program page 4 of 4

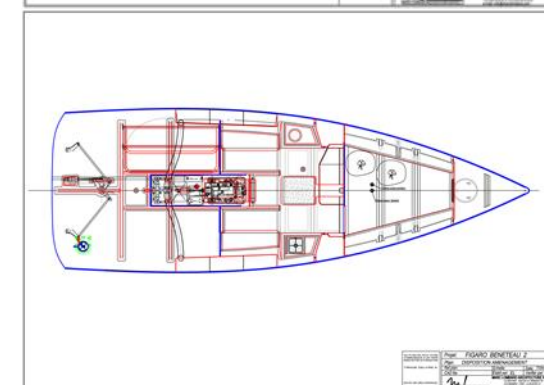
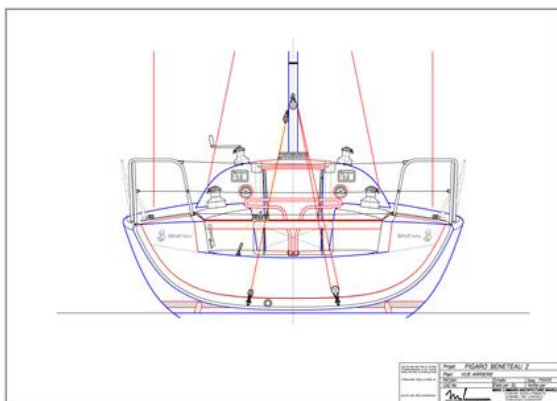
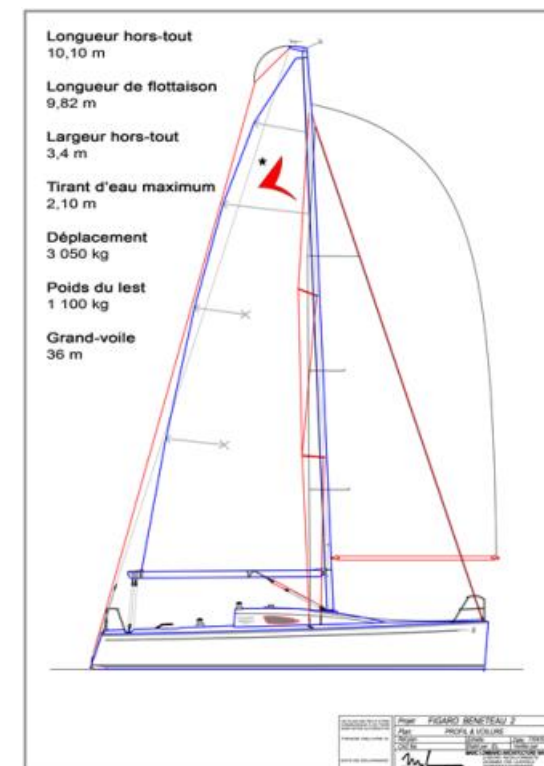
June 23 – July 30, 2022

Offshore Personal Equipment List

- Waterproof duffle
- Life Jacket (harness/tether on boat)
- Foul Weather Gear (dry suit ok)
- 8-10 Ziplocs to organize gear
- Sea- or dinghy-boots; boat shoes
- Sunglasses & sunglasses
- Headlamp with red light
- Re-usable Water Bottle
- Toothbrush & small toothpaste
- Quick-Dry towel
- Seasick & prescription medication
- 2 pairs wool socks
- 2 changes underwear
- Long underwear (top & bottom)
- 1 pair long pants; 1 pair shorts
- 1 long sleeved shirt; 1 short-sleeved shirt
- 1 wool or fleece sweater
- 1 wool or fleece hat; hat for sun shade
- Sailing gloves, warm gloves or waterproof gloves
- Rigging knife

Beneteau Figaro 2 - Specifications

LOA: 33'
LWL: 32'
Beam: 11'
Draft: 7' (fixed keel)
Steering: Twin rudders
Displacement: 3.1 tons
Keel: 1.1 tons
Engine: 20HP Diesel
Bunks: 2
Mainsail: 409 sq. ft.
Genoa: 323 sq. ft.
Spinnaker: 915 sq. ft
Design: Marc Lombard
Construction: Fibreglass



Figaro 2 - Sailing



**“Figaro 2s are durable.
I sailed solo upwind across the
Bay of Biscay, 55 knots TWS,
no problem.”**

...Michel Desjoyeaux

- Solitaire du Figaro 1st, 1st, 1st**
- Vendée Globe 1st, 1st**

Figaro 2 – Interior

Forepeak & Head



Chart Table



2 Bunks



Galley



Q: Why the Figaro 2?

A: Fundamental Building Block Boat for the great French Offshore Champions

These skippers are all former Figaro 2 sailors & champions.



Clap d'ouverture sur la 37ème Solitaire
6 août, Cherbourg-Octeville
Difficile de faire des pronostics, mais sur les
solistes prenant le départ de la Solitaire Affle
Figaro, on recense à peu près 10 grands fav
une grosse quinzaine d'outsiders. La course
ce pour une très longue étape vers Santand
milles), via les côtes britanniques et le cap L



Yannick Bestaven
Vendée Globe 2020
1st



Charlie Dalin
Vendée Globe 2020
2nd



Louis Burton
Vendée Globe 2020
3rd



Jean Le Cam
Vendée Globe
2nd, 4th, 5th, 6th



Michel Desjoyeaux
Vendée Globe
1st, 1st



Francois Gabart
Vendée Globe
1st

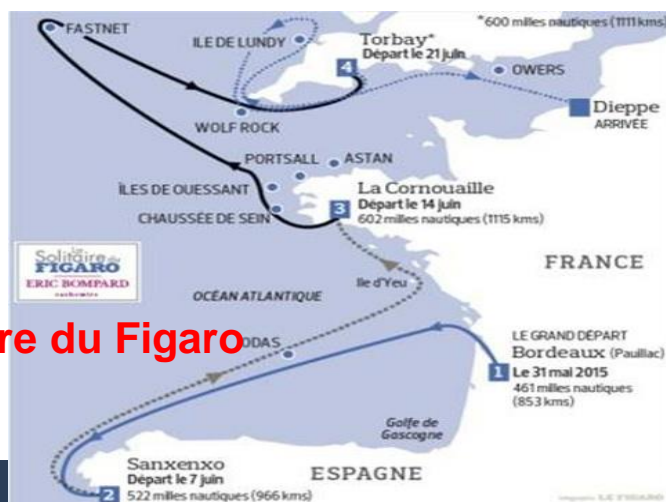


Armel Lecleac'h
Vendée Globe
1st, 2nd, 2nd



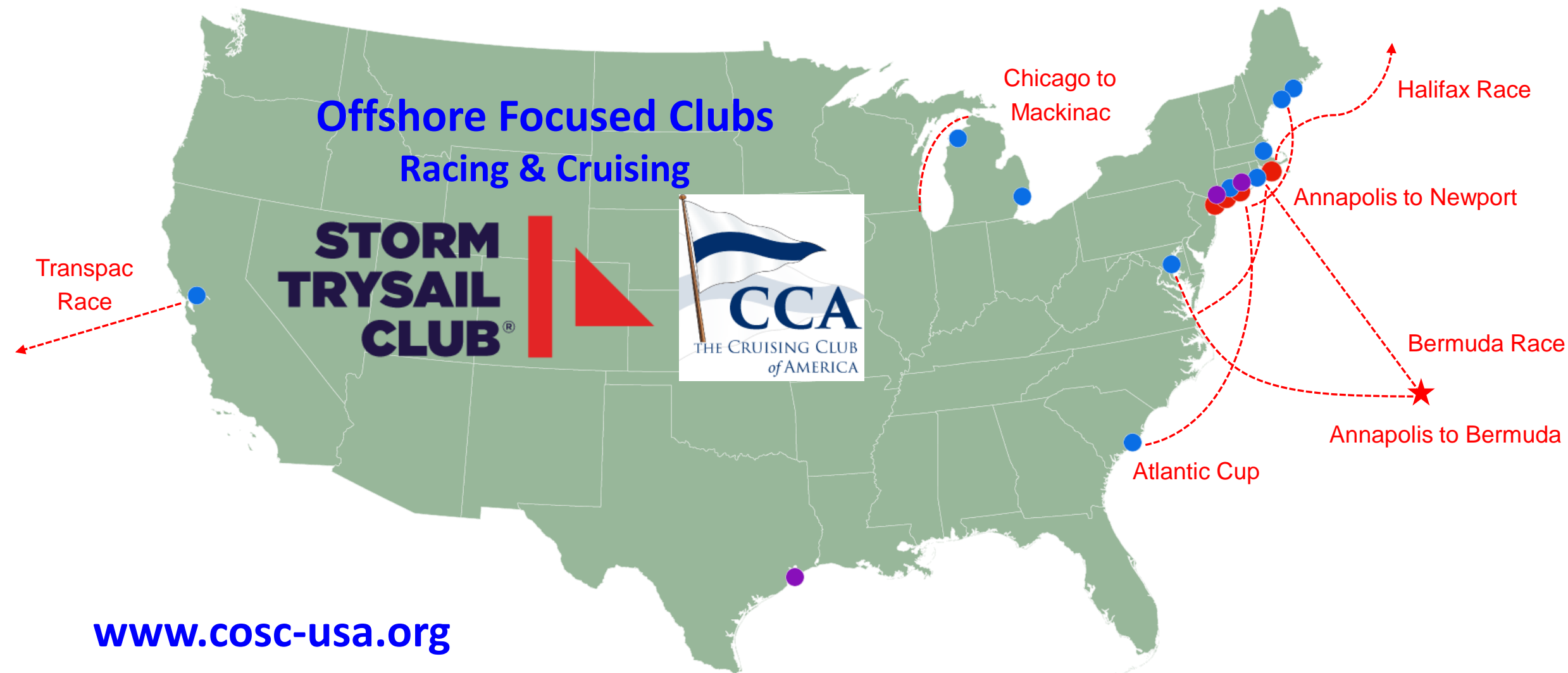
Jeremie Beyou
Vendée Globe
3rd

Solitaire du Figaro





Offshore Sailing Opportunities



www.cosc-usa.org

Appendix:

How We Got Here; Board; Partners; Our Fleet

“The opportunity to introduce junior and college age sailors to offshore sailing is a great benefit. All the elements of leadership and teamwork come together on a racing yacht. One connects with nature at sea. The lessons and experience provide invaluable lessons on and off the water.”

...Gary Jobson, SUNY Maritime College '73, National Sailing Hall of Fame

www.cosc-usa.org

How We Got Here...

- 2018 - COSC incorporated as a non-profit in Massachusetts.
- 2018 – Partnership with Storm Trysail Club; 12 colleges visited; letters of coach support gained; fund-raising begins; 1st Figaro 2 acquired & shipped from Europe
- 2019 – \$1M raised; 9 Figaro 2s bought & shipped from Europe; 6 Figaro 2s deployed to Mass. Maritime, SUNY Maritime, USMMA, and Webb Institute
- 2020 – Spring college race schedule & SailMaine summer Junior Offshore Sailing planned but Covid cancelled. Fall season, 4 Figaro 2s (Webb, USMMA, SUNY) trained & competed regionally
- 2021 – 2 x Figaro 2s acquired; 6 college Figaro 2s spring training; 6 Figaro 2s summer junior offshore training; 12 Figaros 2s college training fall



Board



Rich Wilson
Chair/Pres.
2x Vendée Globes
NYYC, STC, EYC, CCA



Ed Cesare
Vice Chair
STC Commodore
STC, NYYC, RORC



Stan Schreyer
Secretary
Former BU Coach
STC, NYYC, EYC



Rives Potts
COO Safe Harbors
NYYC Fmr Comm.
STC, NYYC, EYC



Peter Garcia
Bates Sailing Coach
STC



Brad Dellenbaugh
NYYC Fmr Sailing Director
USNA Fmr Offshore Coach
NYYC, STC, CCA

Treasurer



Alan McKinnon
North Sails Fmr CFO
NYYC, STC, EYC



Rich Du Moulin
CEO Intrepid Shipping
NYYC, STC, CCA, LYC



Michel Desjoyeaux
Vendée Globe 1st, 1st
Solitaire du Figaro 1st, 1st, 1st



Joff Brown
Boat Captain
5 VG Successes



Charles Darbyshire
Artemis Academy
Figaro 2 Training



Brian Harris
Maine Yacht Center
COSC Figaro 2 HQ, CCA

Advisors



Partners



Our Fleet

13 Beneteau Figaro 2s

From France, UK, Sweden, USA, Germany, Czechoslovakia

