

Youth Offshore Sailing Program

Session 1:

April 24 – June 3/4, 2023

The Whalers Race

Session 2:

July 17 – August 25/26

The Salty 100 Race



+



www.cosc-usa.org



COSC Mission

- To teach fundamental offshore seamanship to college & community sailing youth 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





Youth Offshore Sailing Program **p1 of 5**



Session 1: April 24 – June 3/4, 2023 (The Whalers Race)

Session 2: July 17 - August 25/26, 2023 (The Salty 100 Race)

Goals

- **For 2 teams of 4 junior sailors, sailing 2 Figaro 2s, with one safety officer/coach per boat, to complete either The Whalers Race (session 1) or The Salty 100 Race (session 2).**
- **All sailors to complete the US Sailing Online Offshore Safety at Sea program and gain certification.**
- **Contact:
Andy Herlihy aherlihy@communityboating.org**

How does it work?

- **2 Beneteau Figaro 2s (to train together) in a 6 week program in New Bedford**
- **4 sailors + 1 Safety Officer/Coach per boat
=> 8 sailors & 2 coaches total**
- **2 weeknight evenings per 6 weeks (5 pm-8pm)
4 weekends including 3 overnight training sails**



Youth Offshore Sailing Program **p2 of 5**



Session 1: April 24 – June 3/4, 2023 (The Whalers Race)

Session 2: July 17 - August 25/26, 2023 (The Salty 100 Race)

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.**

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



Youth Offshore Sailing Program p3 of 5

Session 1: April 24 – June 3/4, 2023 (The Whalers Race)

Calendar



	Dates	Time	SO/C	Topics:
Week 1	Mon, April 24	5-8 PM	1	Intro to the Figaro II
	Thurs, April 27	5-8 PM	1	Boat handling
	Sat/Sun, Apr 29/30	10-6PM each day	2	Sat: Basic Boat Handling, Setup, Trim
Week 2	Mon, May 1	5-8 PM	1	Boat handling
	Thurs, May 4	5-8 PM	1	Safety at Sea
	Sat/Sun, May 6/7	10am Sat-12pm Sun	2	Overnight Sail
Week 3	Mon, May 8	5-8 PM	1	Boat handling
	Thurs, May 11	5-8 PM	1	Safety at Sea
	Sat/Sun, May 13/14	9am-5pm	1	Safety at Sea – Hands-On – EYC Pool – Life Rafts, Flares, Fire-fighting
Week 4	Mon, May 15	5-8 PM	1	Boat Set-up and Sail Trim
	Thurs, May 18	5-8 PM	1	Classroom night
	Sat/Sun May 20/21	10am Sat-12pm Sun	2	Overnight Sail
Week 5	Mon, May 22	5-8 PM	1	Safety at Sea
	Thurs, May 25	5-8 PM	1	PHRF Race
	Sat/Sun, May 27/28	10am Sat-12pm Sun	2	Overnight Sail
Week 6	Mon, May 29	5-8 PM	1	distance sail, route plan The Whalers Race
	Thurs, June 1	5-8 PM	1	Provision for The Whalers Race
	Sat/Sun June 3/4	12pm Sat – 6pm Sun	2	The Whalers Race (100nm)



Youth Offshore Sailing Program

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Session 2: July 17 – August 25/26, 2023 (The Salty 100 Race)

Calendar

	Dates	Time	SO/C	Topics:
Week 1	Mon, July 17	5-8 PM	1	Intro to the Figaro II
	Thurs, July 20	5-8 PM	1	Boat handling
	Sat/Sun, July 22/23	10-6PM each day	2	Sat: Basic Boat Handling, Setup, Trim
Week 2	Mon, July 24	5-8 PM	1	Boat handling
	Thurs, July 27	5-8 PM	1	Safety at Sea
	Sat/Sun, July 29/30	10am Sat-12pm Sun	2	Overnight Sail
Week 3	Mon, July 31	5-8 PM	1	Boat handling
	Thurs, Aug 3	5-8 PM	1	Safety at Sea
	Sat/Sun, Aug 5/6	9am-5pm	1	Safety at Sea – Hands-On – EYC Pool – Life Rafts, Flares, Fire-fighting
Week 4	Mon, Aug 7	5-8 PM	1	Boat Set-up and Sail Trim
	Thurs, Aug 10	5-8 PM	1	Classroom night
	Sat/Sun, Aug 12/13	10am Sat-12pm Sun	2	Overnight Sail
Week 5	Mon, Aug 14	5-8 PM	1	Safety at Sea
	Thurs, Aug 17	5-8 PM	1	PHRF Race
	Sat/Sun, Aug 19/21	10am Sat-12pm Sun	2	Overnight Sail
Week 6	Mon, Aug 21	5-8 PM	1	distance sail, route plan The Salty 100
	Thurs, Aug 24	5-8 PM	1	Provision for The Salty 100
	Fri/Sat, Aug 25/26	12pm Sat – 6pm Sun	2	The Salty 100 Race (100nm)



Youth Offshore Sailing Program

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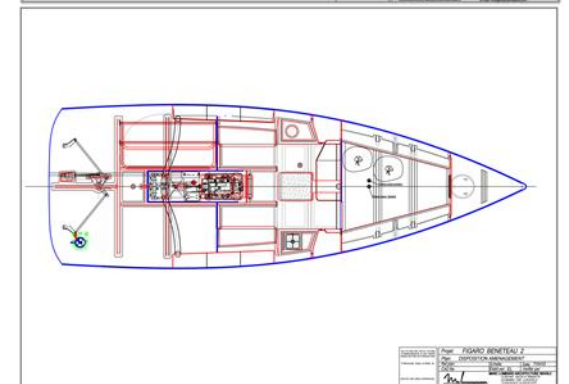
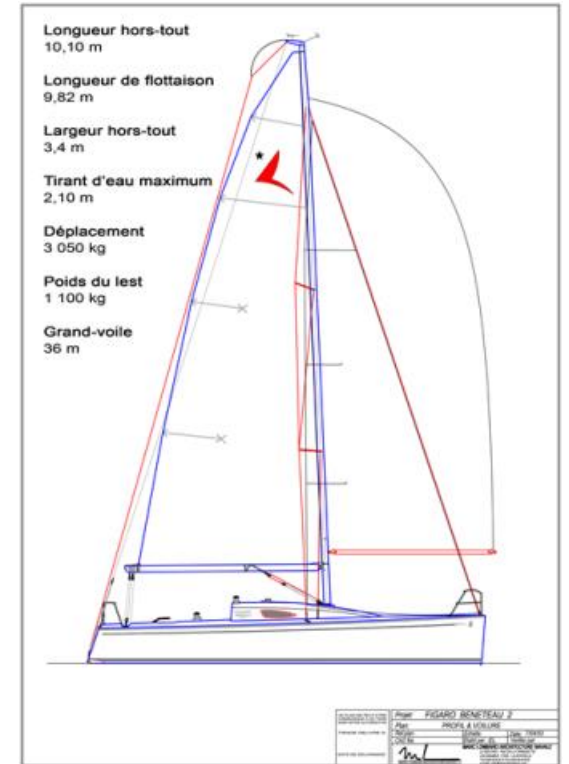
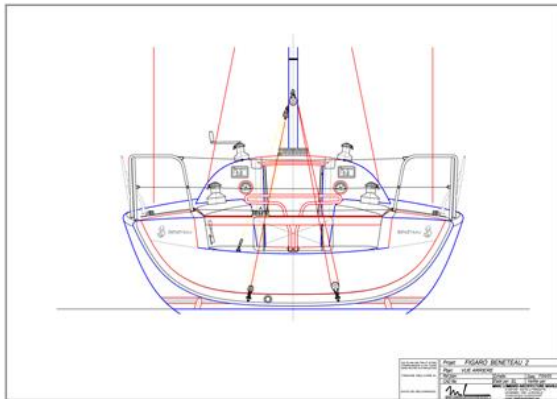
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Offshore Personal Equipment List

- Waterproof duffle
- Sleeping bag
- 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...
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 Desjoyeux
Vendée Globe
1st, 1st



Francois Gabart
Vendée Globe
1st



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



Jeremie Beyou
Vendée Globe
3rd

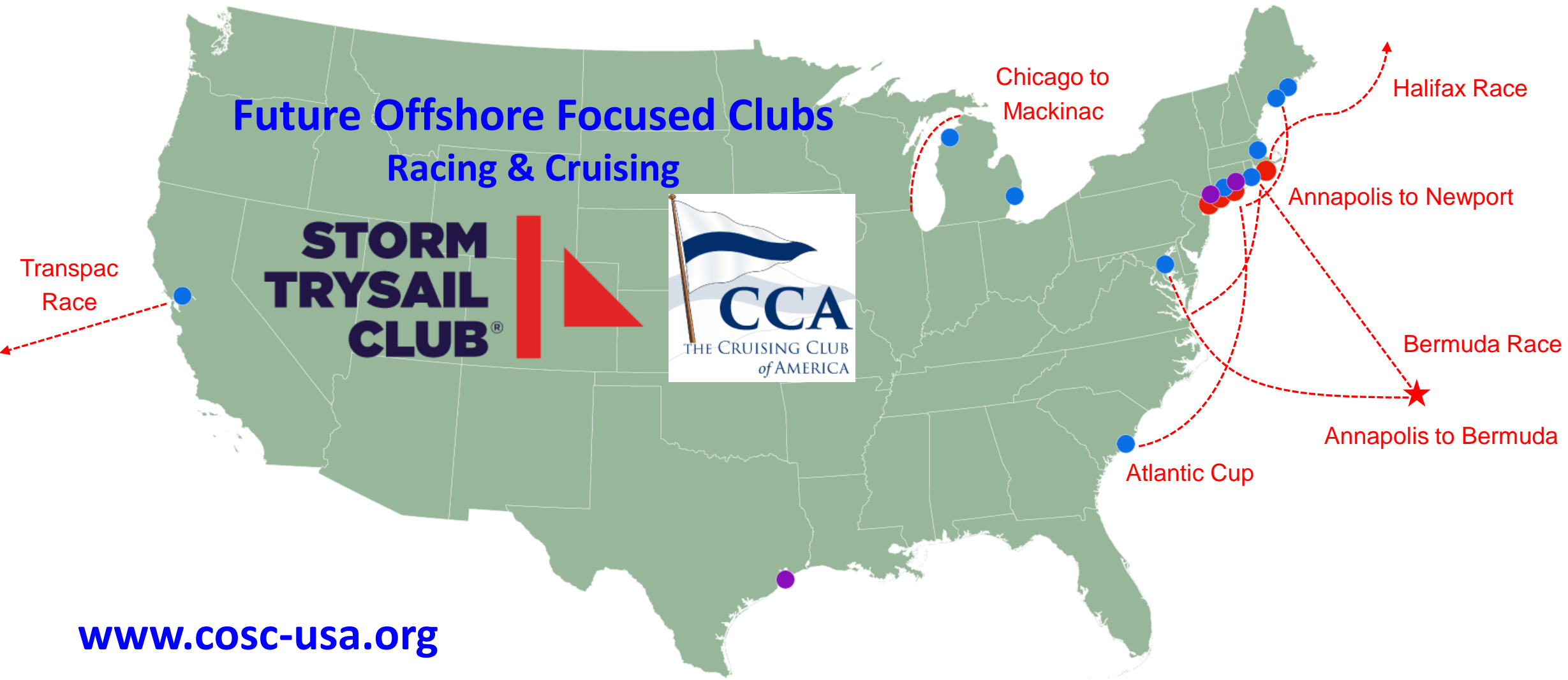


Solitaire du Figaro



Future Offshore Racing Opportunities

Future Offshore Focused Clubs
Racing & Cruising



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

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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
CEO Safe Harbors
NYYC Fmr Comm.
STC, NYYC, EYC



Peter Garcia
Bates Gen'l Counsel
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

Advisors



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



Partners



www.cosc-usa.org



Our Fleet

12 Beneteau Figaro 2s

From UK, France, Sweden, USA, Czechoslovakia

