

## Fort Monroe Sailing Center

As a community sailing organization Youth Sailing Virginia focuses on serving youth of all socio-economic levels. Our programs teach the skills and knowledge needed to become confident sailors and racers. YSV builds successful futures through sailing by fostering the life skills of self-reliance, decision making and leadership that are inherent to the sport. YSV integrates Science, Technology, Engineering, and Math (STEM) learning opportunities into our sailing programs through the use of US Sailing's innovative REACH program. (attachment A)

YSV's partnership with the Peninsula YMCA will bring the benefits of sailing to area youth, including the underserved in the community, as part of Fort Monroe Summer Camps. (attachment B)

Our developing partnership with Virginia STEAM Academy will enhance student life. Exposure to sailing will encourage the top students, attracted to STEAM, to return to the area for future study and work. (attachment C)

YSV will provide High School Sailing Teams with state of the art equipment and a top practice/regatta venue. Concentration of multiple teams at one practice site will provide a high level competition and joint coaching opportunities that will raise the skill level of all teams. (attachment D)

Programs at the Fort Monroe Sailing Center will have a positive economic impact on the City of Hampton by bringing a large number of people of onto Fort Monroe and surrounding parts of the Peninsula for sailing programs and events. (attachment E)

YSV will operate from a pier with floating docks in front of the Fort Monroe Community Center and use classroom and event space in the center to support on the water programs. (attachment F)

YSV's goal is to be sailing on Mill Creek during 2014 with a variety of programs. High School sailing practice for a limited number of teams can take place this spring from our floating dock anchored in Mill Creek with our existing fleet of six boats. Once a permanent dock is complete, and a new fleet of boats purchased additional programs will be phased in. (attachments G,H)

Funding for YSV programs and equipment will come from user fees, private donations, and corporate grants and donations. (attachment I)

Youth Sailing Virginia is lead and managed by a dedicated group of volunteers with expertise to implement all aspects of this community resource. Our volunteers are nationally and internationally renowned sailors and sailing instructors, experienced educators, and successful leaders from the worlds of business, industry, government, and not-for-profits.

Richard M. Bagley, Jr.  
Joan Baker  
Gary R. Bodie  
Alan S. Bomar  
Kathy Brady  
Bill Brown  
Kevin P. Eley  
Bob Harper  
Allen Kilgore  
John C. "Jack" Pope  
Jay Scribner  
James S. Shoemaker, Jr.  
Nickey Woodfield

# US Sailing's REACH at Forefront of Education Innovation



Our nation faces a growing demand for creative change in how we educate today's youth in the subjects of science, technology, engineering, and math. US Sailing is looking to do their part to engage students enrolled at schools and youth programs in hands-on learning opportunities in natural environments, while challenging students to reach higher for academic results.



Community Boating Center students enjoy after-school sailing in Providence, RI. © John O'Flaherty

In the fall of 2012, US Sailing launched a national education initiative called REACH. The program connects youth to STEM (science, technology, engineering, and math) education and innovation through the great sport of sailing.

REACH provides resources, connections, and national partnerships to youth programs and schools. US Sailing compiled 10 learning modules designed for middle school students. The modules incorporate the national issues of watershed education, climate change, and green technology, as well as hands-on learning both on and off the water. Modules 1-10 are aligned to the Common Core Standards and the framework for the Next Generation Science Standards. They focus on students using experience base learning techniques, and scientific tools to collect and analyze data in their local watershed. The curriculum highlights some of the most up to date research in exploration and online data collection while giving students the opportunity to learn how to sail. The curriculum was comprised from the knowledge and input from educators, scientist, sailing professionals, and engineers, combined with the learning tools and research from national organizations such as NOAA (National Oceanic and Atmospheric Administration) and Sea Grant.



The program has had an overwhelming amount of success with over 130 schools and organizations interested in implementation from four countries. As they forge ahead, US Sailing looks to expand the programs, educational

materials, develop a teacher/instructor training, and continue to provide resources, connections, and national partnerships.

"By providing youth with hands on integrated learning opportunities such as sailing we can inspire innovation in physics, marine biology, robotics, technology and more. Challenging today's youth makes for a better future," said Jessica Servis, REACH Program Manager.

The REACH program originated from the amazing work of John O'Flaherty, Executive Director of Community Boating Center (CBC) in Providence, RI. Approximately three years ago, CBC approached US Sailing to initiate a pilot program that could be utilized as a model to better connect STEM and sailing nationwide. CBC focused on developing high quality summer and after-school programming utilizing hands on inquiry based learning models combined with sailing as a medium to enhance in-school initiatives and combat summer learning loss. Through the pilot program, the partnerships CBC created with the Providence After School Alliance (PASA), the Audubon Society of Rhode Island, and the Boys and Girls Club developed a model for other sailing organizations looking to partner with local schools to provide ongoing after-school or in-school programming to middle school students.

According to O'Flaherty, PASA has been a game-changer for CBC in reaching into the public school system. Additionally, much of CBC's STEM and inquiry-based learning was born from PASA initiatives. PASA has been successful at connecting professional educators with informal community based program providers and recognizing that each side has a mutual objective. CBC's work with PASA has been nationally recognized by major funders and charitable organizations. Many of the youth-centric program models and quality standards that CBC helped incorporate into REACH were informed by PASA best practices.

There are many different ways REACH can be implemented. This summer many programs will select a few easily integrated modules for use as rainy day activities for students. Instead of sailing quizzes, kids will build wind anemometers, collect and analyze data and draw conclusions about local wind patterns to start. For other programs, REACH will be implemented as an after-school program meeting two to three times a week, covering six to eight modules in a six to eight week time period. For a few of their programs, REACH will be implemented in classrooms during the school day covering all 10 modules.

For programs looking to implement REACH, CBC is a good model to strive for. After three years, they work with both highly structured summer programs within the Providence public school system and more informal after-school initiatives with local organizations like the Boys & Girls Club. Their sailing programs utilize US Sailing's REACH modules to offer a dynamic learning experience that is much more than a programmed boat tour or one-time field trip. They focus on fun, hands-on learning that introduces science, math, and learning concepts in an "under the radar" approach. They engage students not only as sailors, but also as life-long environmental learners.

Asked how REACH benefits students, especially inner city youth, O'Flaherty replied, "Sailing programs nationwide are rich environments for STEM learning. Every time a student steps into a boat, pulls the tiller, or trims a sail they are experiencing powerful lessons. The weather above, the water below, and everything on the boat in-between can provide daily, real-world science lessons. Connecting these hands-on, experiential learning experiences to educational objectives can open up a whole new world of learning and opportunity to both sailors and sailing programs. Adding or enhancing STEM, through REACH, to a sailing curriculum has the potential to be both philosophically and financially beneficial."

Given the crisis in today's educational model, sailing programs have an opportunity to effect change. Answering the call for education reform, sailing programs can combine REACH's STEM content with unique on-the-water training in after-school, summer, and community partner learning experiences.

STEM and sailing are great teachers, but it's not just the learning we're after – it's the attitude about learning. In Providence, a recent study compiled for PASA produced some powerful data. Students who were regularly involved in organized, high-quality after-school programs (like sailing) experienced a 25% reduction in absenteeism during the school year. By encouraging youth in life-long learning with engaging programs like REACH we are making education relevant by answering, "Why is learning this important to me?" and maybe more importantly, "Why am I important to learning?"

If you would like to learn more about US Sailing's REACH program, please visit [reach.ussailing.org](http://reach.ussailing.org) or contact Jessica Servis, REACH Program Manager, at [jessicaservis@ussailing.org](mailto:jessicaservis@ussailing.org). For donations to CBC or the REACH program, please contact Jessica Servis.



FOR YOUTH DEVELOPMENT  
FOR HEALTHY LIVING  
FOR SOCIAL RESPONSIBILITY

# ENSURE A BRIGHTER FUTURE

Peninsula Metropolitan YMCA

HOME EMPLOYMENT RESOURCES CONTACT US SEARCH SITE



## YMCA CAMP FORT MONROE

Be our fan! [Camp Fort Monroe](#)

- [Camp Dates](#)
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- 
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Fort Monroe, VA  
 At 3: 58 PM EST  
 Overcast  
 36°F  
 NE 14 MPH  
 WeatherForYou.com

Fun! It's in our nature! Kids have the best summer at YMCA Camp Fort Monroe. Days are filled with boating, fishing, crabbing, biking, nature exploration, beach games, sports, and team building. . . and all presented around the values of caring, honesty, respect & responsibility. Kids grow in confidence, ability and character, while having a great summer experience on the historic grounds of old Fort Monroe.

**YMCA CAMP FORT MONROE**  
1 Stilwell Drive  
Fort Monroe, VA 23651

P:(757) 722-9044  
F:(757) 722-3556  
[Map It!](#)

Mail: Michele Patchett  
Hampton Family YMCA  
1322 LaSalle Ave.  
Hampton, VA 23669

Our Y staff welcomes your questions and comments.

Michele Patchett, Operations Director  
[Michele.Patchett@peninsulaymca.org](mailto:Michele.Patchett@peninsulaymca.org)

Evan White, Camp Director  
[Evan.White@peninsulaymca.org](mailto:Evan.White@peninsulaymca.org)

### Camp Dates

- Session 1: June 17 - 21, 2013
- Session 2: June 24 - 28, 2013
- Session 3: July 1- July 5, 2013 (not July 4)
- Session 2: July 8 - 12, 2013
- Session 3: July 15 - 19, 2013
- Session 4: July 22 - 26, 2013
- Session 5: July 29 - August 2, 2013
- Session 6: August 5 - 9, 2013
- Session 7: August 12 - 16
- Session 8: August 19 - 23



### Camp hours

Camp hours are 7:30 AM - 5:00 PM

Older kids and teens are ready to grow in self-confidence and maturity; this camp is for **rising 4th through rising 9th graders** who are ready for a summer adventure camp that offers more than traditional day camps. YMCA Camp Fort Monroe is



annual day camps. The YMCA Camp Fort Monroe is the ultimate summer camp and the ultimate summer vacation, all rolled into one!



"B-2"

## Camp Activities

- Beach Activities
- Biking
- Crabbing
- Dance & Cheer
- Fishing
- Kayaking
- Music & Drama
- Nature Exploration & Survival
- Pottery
- Sports & Games
- Swimming
- Team Building & Leadership Development

## Transportation to & From Camp

Drop-off and pick up your camper at Camp Fort Monroe between 7:30 AM and 5:00 PM or choose from any of the following convenient bus transportation locations:

- Hampton Family YMCA - drop your child off as early as 6:00 AM, pick up by 6:00 PM
- Newport News Family YMCA - drop your child off as early as 6:00 AM, pick up by 6:00 PM
- Victory Family YMCA - drop your child off as early as 6:00 AM, pick up by 6:00 PM
- One of our conveniently located bus stops:
  - DENBIGH (WARWICK BLVD.)
  - EAGLE HARBOR
  - FOX HILL
  - GEORGE WASHINGTON SQUARE SHOPPING CENTER (GRAFTON)
  - KILN CREEK
- Bus stops are secure but parents must wait with their child until the bus arrives. Counselors ride along on all busses to ensure each child has a memorable and safe experience traveling to camp.



## WHAT PARENTS SHOULD KNOW:

### Camp Counselors

Parents, you can rest assured that your campers are in safe and capable hands. All camp staff are CPR and First Aid trained and are screened against criminal and child protective service records. Since we are surrounded by water, we guarantee that all water activities are lifeguarded by certified staff. With a **counselor to camper ratio of 1:15**, we always have our eyes on your child. Specialty counselors are trained for the program they teach. Our staff can't wait to spend quality time exploring nature, and old Fort Monroe, with your child! We spare no cost to make sure our staff exceeds your every expectation.



### Meet The Camp Director

We are very excited about the exciting opportunities campers will have this summer at Camp Fort Monroe. Camp Fort Monroe is a premium camp experience that invites campers into an environment of safe exploration and fun! Fort Monroe is surrounded by water, which allows us to offer activities such as kayaking on Mill Creek and fishing/crabbing on the Chesapeake Bay. We offer a variety of activities campers can choose to participate in based on their interests on land and in the water.

The unique thing about Camp Fort Monroe is transportation is provided to and from camp. We've arranged community bus stops in Hampton, Newport News, and York County where campers can meet the Y bus. Another option for transportation to/from camp is for children to be picked up from our Victory, Hampton, or Newport News YMCA's. This makes it possible for your camper to have the Fort Monroe experience without having to drive to Fort Monroe.

I am pleased to have the opportunity to share this summer with you and your child at Camp Fort Monroe. If you need anything, please feel free to contact me! ~ Kris Titus, Camp Director

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Mission: To put Christian principles into practice through programs that build healthy spirit, mind and body for all.  
[Admin](#) | [Webmail](#)

Peninsula Metropolitan YMCA • 41 Old Oyster Point Road, Suite C. • Newport News, VA 23602  
 Phone: (757) 223-7925 • Fax: (757) 223-7926 • E-mail: [info@peninsulaymca.org](mailto:info@peninsulaymca.org)



January 12, 2014

Captain Kevin P. Eley (via email: kevineley@cox.net)  
President, Independent Docking Pilots, Inc.  
66 Columbia Avenue  
Hampton, VA 23669

Dear Captain Eley,

The Virginia Science Technology Engineering and Applied Mathematics (STEAM) Academy is pleased to learn of your efforts to establish competitive sailing for youth at Fort Monroe. Our own vision to establish a publicly-accessible, statewide, internationally benchmarked and residential academy for highly able and interested high school students at Fort Monroe dovetails nicely with your plans. We view sailing as an integral offering of the Virginia STEAM Academy, particularly our boarding high school and summer middle graders' camp.

We look forward to exploring partnership opportunities with you.

Kind regards,

Judy and Caroline

Judy K. Stewart, PhD and M. Caroline Martin, RN, MHA  
Co-founders, Virginia STEAM Academy  
757-679-8856 (mobile) and 757-288-7508 (mobile)  
[www.vasteam.org](http://www.vasteam.org)

## Virginia Interscholastic Sailing Association High School Sailing Competition

High School Sailing is a coed sport. It follows a format where the regatta host site provides boats for all competitors. The boats are two person centerboard dinghies, most often FJ or 420 class. The skipper (normally the more experienced sailor) steers the boat and controls the mainsail. The crew controls the jib ( the smaller sail) and helps to balance the boat by moving their weight. Most regattas are sailed on Saturdays. Teams always have an "A division" and a "B division" pair sailing. Normally one division is sailing at a time. So with a regatta site with 18 boats there would normally be a minimum of 72 sailors at a regatta. Since substitutions are permitted, usually there are more. A regatta consists of a series of races (usually at least 6). The combined scores of A and B division determines the winner. There are no referees. Rules are self-enforced by the sailors. A sailor acknowledges fouling an opponent by doing penalty turns. Unresolved disputes are settled by a hearing after the race. Through season standings and qualifying regattas, teams can advance to mid-Atlantic and National Championships.



## Requirements for a High School Sailing Team

1. Practice site – often several teams practice together
  - a. Preferably located close to school
  - b. Floating docks and/or launching ramp
  - c. Sailing site close to docks preferred
  - d. Restrooms/changing rooms
  - e. Classroom space desirable
2. Coach
  - a. Faculty member with dinghy or college racing experience preferred
  - b. Parent or volunteer coach is a possibility, but can have limitations
  - c. A part time coach is also a possibility, but difficult to find the right mix of skills and availability.
3. Transportation to regattas for 4-12 sailors plus coach

**Economic Impact:**

1. 6-8 high school teams practicing 2 days/week  
(up to fifty high school sailors and coaches coming every weekday afternoon for 10 weeks spring and 10 weeks fall.  
local high school regattas spring and fall (150-200 sailors, coaches and parents coming for the day), 4 Saturdays spring, 4 Saturdays fall.
2. two regional or national regatta per year (150 sailors, coaches and parents coming from out of town staying for 2-3 nights
3. host two college regattas/year (100 sailors and coaches from out of town staying two nights.
4. two college or high school teams per week coming for spring training during 6 week period (30 sailors, coaches per week for lodging/food)
5. 50-100 youth sailors everyday on site for summer sailing camps
6. Students/coaches from practicing high school teams join FMCC 80 student, 10 adult members \$1400/year dues

**Local Businesses Supported:**

Dan Winters Sailmakers, Hampton to supply sails for both new and existing boats. \$24,000-\$36,000

Sunset Marine to supply outboard motors \$18,000  
and service \$1,000 - \$2,000 annually

Pankoke Marine construction for dock construction  
\$128,505

Hotels and Restaurants

Marine equipment and clothing suppliers (West Marine, Basspro, Hampton Stationary etc.)

Attachment F

**Shore Facilities Required at Fort Monroe Community Center**

Water and electric supply for pier

Use of classroom space for practice briefings and summer classes

Use of restrooms, locker rooms and showers

Use of multipurpose room during regattas

Use of pool for swim tests

12'x20' building for equipment storage (from FMA)

Winter storage space for boats (from FMA)

## Program timeline

### Programs 2014

*High School Sailing practice site*

High School Regatta site\*

YMCA Summer Camp – pilot learn to sail program\*

\*if permanent dock is in place

### Programs 2015

High School Sailing practice *and regatta* site

*Spring Training Site for northern college or high school teams*

YMCA Summer Camp – learn to sail programs

*STEAM Academy Summer camp Sailing STEM program  
using US Sailing REACH curriculum*

*STEAM Academy Sailing Team begins (fall)*

### Programs 2016

High School Sailing practice and regatta site

Spring Training site for college teams

STEAM Academy Summer Camp Sailing

YMCA Summer Sailing

*Pilot REACH sailing program for Hampton City Schools/YMCA*

## Capital Expense

### Equipment Required

18-24 FJ class sailing dinghies  
 3-4 Ribcraft safety boats  
 50 – life-jackets

### Cost of Boats

18 FJs with sails	\$129,726 + shipping, tax
8 sets of sails for existing boats	\$8,000+ tax
3 safety boats	\$65,115 + shipping, tax
<b>Total Boats</b>	<b>\$202,841</b>

### Cost of Dock

6 floating docks	\$75,000
fixed dock	\$29,850
gangways	\$11,775
landing	\$2,950
hoists for safety boats	\$8,940
Water and Electric	?
Security gate	?
<b>Total Dock</b>	<b>\$128,515</b>
<b><u>Total Boats and Dock</u></b>	<b>\$331,356</b>

Youth Sailing Virginia  
66 Columbia Ave.  
Hampton, VA 23669  
Kevin Eley



email: sales@rondarboats.com  
147 Summit St. 3C-2 Peabody, MA

[www.rondarboats.com/us](http://www.rondarboats.com/us)

December 13, 2013

Dear Kevin,

Thank you for your interest in Rondar's Collegiate FJ. All of our collegiate boats are constructed using the resin infusion method. This along with the laminate schedule we use ensures a stronger, stiffer and lighter boat. The entire cockpit sole includes a 6mm foam core for added durability. Additionally, using this process we can ensure that all boats are essentially the same weight. The most significant advantage is that our boats will provide a much longer useable life over other more conventional methods of construction. Below is a pricing schedule based on the eighteen boats that you have requested.

Collegiate FJ:  
Base Price: \$7,122.00 each

Molded bow bumper \$85.00 each

\*All pricing is FOB: Peabody, MA

\*Terms: 25% upon order, 25% due prior to each 6 boat delivery.

Thank you for the opportunity to provide you with this quotation.

Paul Zimmerman  
Collegiate Sales  
[pz@rondarboats.com](mailto:pz@rondarboats.com)  
(781) 244-9560

**Specifications/Notes:**

- Platinum White hull and deck
- Thwarts to be color of choice
- 6mm foam cored cockpit sole of boat
- Dwyer mast and boom
- 3:1 boom Vang
- White rub rail
- Rudder head with tiller, extension and rudder blade
- Composite centerboard
- Harken adjustable jib lead tracks
- Adjustable hiking straps
- Choice of drain style at stern
- North Main and jib included.
- Main sail is complete with battens and sail numbers.





# Dan Winters Sailmakers, Ltd.

47 East Queens Way Hampton, Virginia 23669  
 Tel: 757-722-5711 E-mail: [wintersails@aol.com](mailto:wintersails@aol.com)

## 2013 Collegiate Sail Prices from Dan Winters Sailmakers Updated 1/10/13

Collegiate Model FJ/420 Mainsail (NOT CLASS LEGAL).....\$478.00

Larger than either the standard 420 or FJ

Longer leech	420 luff length, FJ foot length	Double folded leech	Chafe Patches
Wider girth	Four battens - top full length	Anti-stretch leech inserts	Tell-tales
Slug type tack	6.0 oz U.S. Dacron cloth	Sewn in battens	Loose foot design
Oversized patches	Blue seaming - two lines	Teflon reinforcement at head & top batten	

Options:

**SquareHead Mainsail Option - \$32.00** .....

28" numbers - \$10.40 per digit per side ..... X \_\_\_\_\_ = \_\_\_\_\_

18" letters - \$6.46 per digit per side ..... X \_\_\_\_\_ = \_\_\_\_\_

9" BLACK letters \$3.50 per letter per side.....X \_\_\_\_\_ = \_\_\_\_\_

Team Race Stripes \$11.60 (both sides inc.)..... \_\_\_\_\_

Red, black, blue, yellow, pink, gray, orange, & green available  
 for numbers, letters & stripes

Total price for each sail..... \_\_\_\_\_

Number of sails..... X \_\_\_\_\_

Total for mainsails..... \_\_\_\_\_

FJ Jib.....\$291.00 (Chafe patches included)

420 Jib (NOT CLASS LEGAL).....\$291.00

This jib design has been derived from the many versions done for the collegiate market and constitutes what we have found to be the best configuration.

Jibs - Include:	Leech seam reinforcement
Double folded leech & foot	Mylar scrim vision window
6.0 oz U.S. Dacron cloth	Fixed luff tension
1/8" Vinyl covered luff wire	Tell-tales
Blue seaming - two lines	Midseam anti-chafe strips

Jib Option: Team race Stripes \$11.10 (both sides inc) ... \_\_\_\_\_

Red, black, blue, yellow, pink, gray, orange, & green available

Total for each jib ..... \_\_\_\_\_

Number of jibs ..... X \_\_\_\_\_

Total for jibs..... \_\_\_\_\_

Other options:

Boom length tube bag - \$42.00 each ..... X \_\_\_\_\_ = \_\_\_\_\_

Packing & shipping: \$19.18 per main ..... X \_\_\_\_\_ = \_\_\_\_\_

(U.P.S. GRND) \$14.13 per jib ..... X \_\_\_\_\_ = \_\_\_\_\_

Total order..... \_\_\_\_\_

**Our collegiate sails** are built of first quality U.S. cloth and are made in Hampton, Virginia utilizing computerized designs and Mylar patterns to insure that each and every sail is identical with every order. Everything possible is done to provide tough, durable, identical sails at a good price. We don't mass produce our sails and we don't cut corners. Our collegiate sails are carefully made in blocks to insure that every sail will be as nearly identical to the others as possible.

Our sails incorporate a long list of features developed in conjunction with Old Dominion, St. Mary's College, and Christopher Newport University to make these sails the absolute ultimate for use in the college/scholastic sailing program. While initial cost is always a major concern for any sailing program that demands the most from its equipment, durability is the key to the best economy in sails. Any program that wants to attain the greatest return for the dollar will profit for having selected our sails.

An often overlooked concern is "after-the-sale" support. Our warranty is simple, "If it is wrong and it's our fault, we'll fix it." While we cannot be expected to do extensive recuts to accommodate individual preferences concerning sail shape after-the-fact, we go beyond what is expected of the industry.

We enjoy one great advantage over our competitors in our efforts to build the best possible sails for the collegiate market. Dan Winters is the coach for the Christopher Newport University Sailing Team, going into his eighteenth year there, and every option, every design, and all materials are given complete testing under varying practice and regatta conditions. We are truly "hands-on" sailmakers. We invite you to contact any of our regular customers for their comments on our sails and service.

Our sails are now used by more than 50% of all MAISA schools. While we retain the sail shapes our customers have found best, we are always looking for improvements in durability and reduced maintenance. Our current mainsails feature the addition of double folded leeches and seam inserts to better preserve the leech shape. Additionally, our mains are now loose footed in keeping with developments in other classes. And, in particular, to reduce the need for sail maintenance, our sails include a special chafe strip on the foot where the shroud contacts the boom.

#### Teams to whom we have supplied Sails:

Christopher Newport	Salisbury University
Old Dominion	Washington College
St. Mary's	Loyola of Baltimore
Hobart/WmSmith	College of Charleston
Southern Maryland High School	University of Maryland Baltimore County
Kings Point USMMA	Martin County High Schools
University of New Hampshire	Eckerd College
Princeton University	Beverly Yacht Club
University of Michigan	Fordham University
University of California – Irvine	Dartmouth High School
University of Virginia	Brown University
Hotchkiss School	Cornell University
Barnstable High School	Wianno Yacht Club
St. Georges School	Milton Academy
Texas A&M - Galveston	University of Maryland
U.S. Military Academy	Duxbury Bay Maritime School
U.C. Coast Guard Academy	Boston College High School
Ocean County C.C.	College of William & Mary
University of Rhode Island	University of New Hampshire
Dartmouth	University of Maryland
William & Mary	Waterfront Center, Oyster Bay





PO Box 463, Marblehead, MA 01945  
 t. 781.639.9065 f. 781.639.9062  
 www.ribcraftusa.com

**To:** Youth Sailing Virginia  
 Kevin Eley  
 66 Columbia Avenue  
 Hampton, VA 23669

**Phone:**  
**Fax:**  
**Email:** [kevineley@cox.net](mailto:kevineley@cox.net)

QUOTE		
Date	Delivery	Contact
12/17/13	TBD	Matthew Velluto
Model	Hull #:	Rev.
4.8 Coach	TBD	
<b>Ref:</b>		

1	<b>2014 RIBCRAFT 4.8 Coach Boat</b> Base Boat includes Console with Attached Pod Seat with SS Upholstered Backrest, SS Console Grab Handle, Access Hatch, Cable Steering, Anchor Locker, Bow Eye, Bow Cleat, Two (2) Stern Tie Down Eyes, S/S Lifting Points (4), Battery, Electric Bilge Pump, Heavy Duty Hypalon Tube with Five (5) Chambers & Five Pressure Relief Valves, Heavy Duty Rubstrake, Life Lines, Foot Pump, Tube Repair Kit, Owners Manual	\$ 13,850.00	\$ 13,850.00																
1	Evinrude E-TEC 40HP Two Stroke Engine, complete rigging and installation. No Gauges	\$ 8,282.00	\$ 8,282.00																
1	6.6 Gallon External Fuel Tank w/ Retainers	\$ 95.70	\$ 95.70																
1	Bunk Trailer and jack (4.8 Coach)	\$ 995.00	\$ 995.00																
<p>*Multi Boat Discount Available only when three (3) identical boats configured above ordered at once.</p>																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">Colors</th> </tr> </thead> <tbody> <tr> <td style="width: 15%;"><b>Hull</b></td> <td style="width: 25%;">Light Grey</td> <td style="width: 15%;"><b>Tube</b></td> <td style="width: 45%;">Dark Grey</td> </tr> <tr> <td><b>Console</b></td> <td>Light Grey</td> <td><b>Rubstrake</b></td> <td>Black</td> </tr> <tr> <td><b>Upholstery</b></td> <td>Black</td> <td><b>Patches</b></td> <td>Black</td> </tr> </tbody> </table>				Colors				<b>Hull</b>	Light Grey	<b>Tube</b>	Dark Grey	<b>Console</b>	Light Grey	<b>Rubstrake</b>	Black	<b>Upholstery</b>	Black	<b>Patches</b>	Black
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NOTES:		
Transom Bollards, aluminum (pair)	\$ 745.00	
Honda 40HP Engine, rigging, install - no gauges	\$ 8,409.00	
Yamaha 40HP Engine, rigging, install - no gauges	\$ 7,733.00	
Engine Pre-Rig (engine to be installed by customer)	\$ 1,499.00	
		Sub Total
		\$ 23,222.70
		Multi Boat Discount*
		\$ (522.51)
		Freight
		Total Sales Price
		\$ 22,700.19
		Deposit Required - 50%
		\$ 11,350.09
		Balance to be Paid
		\$ 11,350.09

A deposit is required. Progress payments may be required. Delivery dates are not guaranteed.

The balance is due and payable upon completion and prior to the boat shipping. Prices for non-RIBCRAFT manufactured components are not guaranteed. Prices FOB: Origin

THE GENERAL CONDITIONS ON THE BACK AND ANY OTHERS, IF ANY, ARE HEREBY MADE A PART OF THIS QUOTE.



# Quote

DATE: December 22,2013  
 INVOICE # 114  
 FOR: Eley

Sailing Program C/O Capt. Kevin Eley  
 Ft. Monroe  
 Hampton, Va

DESCRIPTION	AMOUNT
<p>PMC to supply all labor, material, and equipment to build 6' x 200' fixed pier using 8" minimum diameter x 20' pilings driven on 7.5' centers, with 2.5 cca marine grade rough cut 2x8 framing. Headers to be thru - bolted w/ HDG 5/8" Timber Bolts and Dock Washers. Outer joists to be bolted as well to pilings, with heads counter sunk preventing damage to boats tied alongside. All middle joists secured with additional blocks to decrease chances of damage during storms.</p> <p># 1 grade 2x6 PT decking secured w/ 3" SS screws.</p> <p>*COI listing owners as additional insured.</p> <p>Joint Permit Application processed at no additional charge - permit fees at net.</p>	
<b>TOTAL</b>	<b>\$29,850</b>

Agreed and Accepted by: \_\_\_\_\_



# Quote

DATE: January 13, 2014  
 INVOICE # 123  
 FOR: Eley

Capt. Kevin Eley

DESCRIPTION	AMOUNT
***ADDENDUM TO 12/22/13 QUOTE	
TIDE TAMER COMMERCIAL ALUMINUM GANGWAY OPTIONS: (installed less shipping)	
6'x16' w/ exit strip:	\$4,762
6'x18' w/ exit strip:	\$5,074
6'x20' w/ exit strip:	\$5,714
6'x26' fixed:	\$6,813
6'x28' fixed:	\$7,179
6'x30' fixed:	\$7,507
8'x8' Landing at top of bank with transition ramp toward building:	\$2,950
1500# East Coast Boat Lifts w/ SS track - installed:	\$3,325 ea.
(Install 2 or more at same time):	\$2,980 ea.
<b>TOTAL</b>	

Agreed and Accepted by: \_\_\_\_\_

**Funding Goal** – keep fees to local groups low to make sailing as accessible as possible.

**Funding Sources**

1. City of Hampton
2. Donations – donations from benefactors and businesses or corporations
3. Grants – from Corporations, private foundations or government
4. Fees – from organizations using the boats; High School Teams, YMCA, STEAM Academy summer camp, spring training teams.
5. Fundraising events – Annual party, could be connected to a big boat regatta ( model after Opera House Cup for Nantucket Community Sailing)
6. Membership – small annual contributions from high school sailing families, local sailors, other supporters from the community and small businesses

**Fee Income** – (projected, based on program growth)

1. Fees from high school teams that use practice site  
\$100/sailor per season = average of \$1600/team/year  
Eight teams, up to \$12,800/year.
2. Fees from spring training teams \$1500/team/week  
up to \$18,000/year
3. Fees for boat use by YMCA for summer sailing  
\$50/boat/week= \$900 = \$7,200/year
4. Fees for boat use by STEAM Academy summer camps  
\$50/boat/week=\$900 = \$1800 for 2 weeks
5. Fees for boat use by STEAM Academy PE classes?
6. Fees for boat use for college regattas?

**Total growing to \$39,800/year after 5 years**

## Contacts

- Gary Bodie is currently advisor to US Olympic Sailing. He previously served as US Olympic coach and US Naval Academy coach. He was the founding coach of the ODU and Hampton University teams. He has competed successfully in one-design classes including the International 505. [garybodie@gmail.com](mailto:garybodie@gmail.com)  
(757) 342-4252
- Kevin Eley is a Docking Pilot in Hampton Roads harbor. He sailed with the Maine Maritime Academy college team, has competed in ocean and one-design racing including the Laser and International 505 classes . Kevin currently volunteers as Sailing Coach for Hampton Roads Academy and is a vice-president of the Virginia Interscholastic Sailing Association.  
[kevineley@cox.net](mailto:kevineley@cox.net) (757) 876-1878
- Allen Kilgore is Deputy Director for Facility and Laboratory Operations, Research Directorate NASA Langley Research Center. Allen sailed with the ODU college team, then competed in the International 505 and Flying Dutchman classes and was a member of the 1988 Olympic team. He currently volunteers as Sailing Coach for three Hampton High School teams and is the Safety Officer for the Virginia Interscholastic Sailing Association.  
[wakilgore@cox.net](mailto:wakilgore@cox.net) (757) 876-2184

### Other Community Sailing Programs

1. Treasure Island Sailing Center x Navy Base [www.tisailing.org/](http://www.tisailing.org/)
2. Sail Newport [www.sailnewport.org/](http://www.sailnewport.org/)
3. Boston [www.community-boating.org/](http://www.community-boating.org/)
4. Lake Champlain Community Sailing Center  
[communitysailingcenter.org/](http://communitysailingcenter.org/)