

Vol. 1, Issue 1 | Winter 2015

PASSAGES

The semi-annual journal of FRONT STREET SHIPYARD.



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ASOLARE

154-foot Bruce King-designed ketch

SYMMETRY

96-foot German Frers-designed sloop

Trefoil T33

New line of composite production boats

Even after four years of growing and grooming Front Street Shipyard to be a true boater's resource, I'm still amazed to hear from so many people how much they love our digital newsletter, our videos, and our social media feeds. We have a lot of eyes on us around the world, which means we have a lot of support for our vision of mid-coast Maine as a yachting destination.

A Note From Our President
JB TURNER



This new magazine, *Passages*, is one way for us to give back to the global boating community that has continuously given us their well wishes. We'd like to keep you updated about — and involved in — our growth, because it affects you as much as it does our staff and our ownership group. We're providing our region with a world-class marina, boatbuilding and refit



hub for boats that range from 20 to 200 feet. As a boater, your support for Front Street Shipyard counts.

I'm proud to see an influx of boats in Penobscot Bay since we launched the yard four years ago. I'm eager to show off my home waters to new local boaters and to people

from away. Everyone who lives in mid-coast Maine already knows that we're lucky enough to have access to one of the most beautiful regions in the world with the best cruising available. Now that Belfast has the resources to dock and service many more boats of all sizes, boaters from around the world are realizing what Maine has to offer, too.

We're doing our best to attract more boats to our region, which means more jobs for people in a range of professions, more investment in coastal communities, and more support for Maine's waterfront. I know that every decision we make here at Front Street Shipyard impacts our beautiful boating waters and the people who live and work along it. I hope we're doing right by as many people as we can.

With that in mind, I'm inviting you to continue to share in our success at Front Street Shipyard. We'll keep updating our Facebook and YouTube pages, we'll continue to publish this semi-annual magazine, and we'll keep touring boat shows to tell our stories from the yard. We also hope you'll be part of our global conversation — sharing your own stories about Front Street Shipyard with fellow boaters who may have never seen a coast as beautiful as ours.

I wake up every day feeling lucky to be part of all of this. Thank you for being a part of Front Street Shipyard's progress.

A handwritten signature in blue ink, which appears to read "John B. Turner".

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Autumn with

ASOLARE

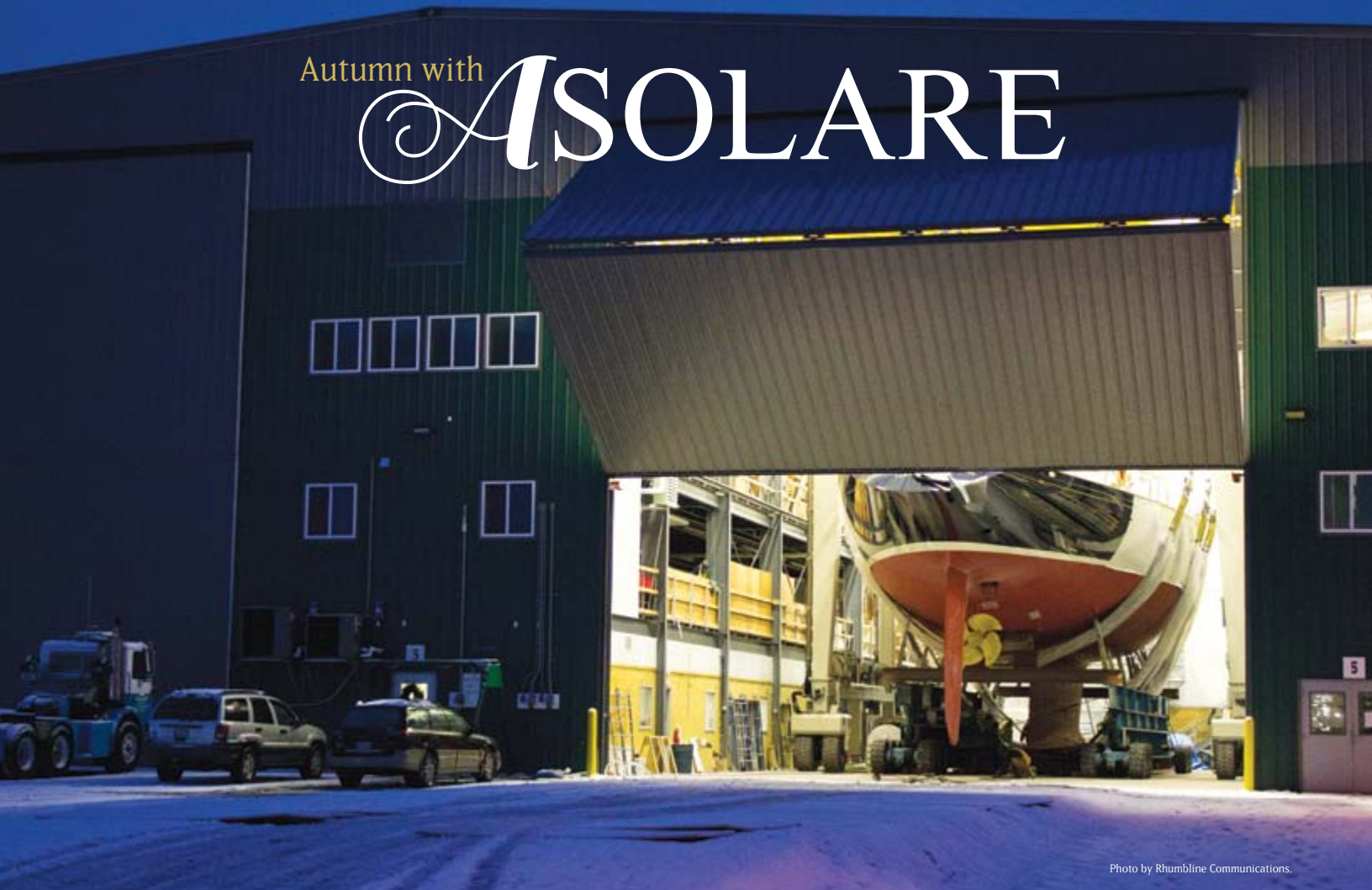


Photo by Rhumblin Communications.

Most sailing fanatics followed the construction and launch of the superyacht SCHEHEREZADE in 2003 by Hodgdon Yachts. At the time she was the largest cold-molded yacht ever built at 154 feet. A Bruce King-designed ketch with complex systems and spars that reach the clouds, SCHEHEREZADE still sails globally today under the new name S/Y ASOLARE.

Having celebrated her 10-year birthday, ASOLARE was due for her Lloyd's survey, some fresh paint and systems maintenance. She spent the fall of 2014 with us in Belfast, Maine, for this minor refit.

ASOLARE was a fun challenge from the beginning: with a 155-foot-long shop, we only had half a foot of clearance on either side of her when we moved her inside. Our good friends at Brownell Systems built a special trailer to slide



her into and out of the shop with relative ease.

Once inside, she was turned over to our talented team of composite, systems and metalwork professionals. Kudos to our exceptional paint team who had arguably the most daunting task. They worked closely with our systems team and the yacht's crew to sand, fair and paint all 48 meters of the boat, giving her a rich color and beautiful new shine.

ASOLARE's systems are comprehensive, which meant we had to put all of our best technicians aboard. Working with the yacht's crew, our team identified several updates that would put ASOLARE back in the water with more comfort for the crew and her guests.

Our electrical team ran a significant amount of new wire through the hull and mast for computer, electronics and entertainment systems. Some of ASOLARE's hydraulics also



needed maintenance, so we made upgrades to the most critical systems on board the boat.

By the time ASOLARE was ready to leave Maine, snow had started to fly. She left the docks in Belfast at the end of December and has made it to warmer weather since then.



Photo by Front Street Shipyard

We expect ASOLARE back at the yard for a visit this spring when we'll finish up some additional work before her summer sailing season.

Perfect SYMMETRY

The 96-foot German Frers-designed SYMMETRY is known as a sea-kindly cruising yacht. Comfortable in a range of sea conditions, SYMMETRY is a popular charter yacht globally. We were thrilled to have her spend part of spring and most of summer with us at Front Street Shipyard.



The Kiwi-built boat came to us from the Caribbean for new teak decks and paint above and below the waterline, including her spars. While she stayed with us, we also upgraded some of her systems, replaced some of her appliances and improved air flow through her electronics compartment.



SYMMETRY headed south late in the summer where she resumed her busy charter schedule.

BREAKING THE MOLD WITH NEW BUILDS



We're in full production now on Trefoil's line of T33 Multi-Mission Patrol Catamarans. After launching the first boat last fall, we enjoyed some amazing sea trials speeding across Penobscot Bay in a range of conditions.

The Trefoil T33 is a high-speed patrol vessel with the versatility of a RIB coupled with a high level of performance and agility. The composite-built boat is ready to be outfitted for military, commercial, emergency and law-enforcement applications globally. Following the first boat's successful sea trials, Trefoil Marine began accepting orders for new builds from international organizations.

Designed to provide tactical mobility, the T33's operational capabilities extend to riverine, littoral, and open ocean environments. A wide and expansive cockpit provides operators with ample space for crew, weaponry or supplies.

We manufactured the catamaran hull using the latest composite infusion technology, which enhances its durability and promotes less corrosion and maintenance than aluminum patrol craft. At 33 feet long without engines and 11 feet 9 inches wide with its inflatable collar, the T33 has a hull speed of 35 MPH using twin 300-HP engines. The T33 can be beached or stored on a flat deck without the need for a cradle.

"The Trefoil team developed the T33 to meet the growing needs of the military, police and private security sectors," said Jim Mattingly, president of Trefoil Marine. "Our team at Trefoil has the Naval forces and security experience to understand those needs. The T33 is truly a purpose-built vessel based in experiential research and forward-thinking engineering."



Successful sea trials aboard the first Trefoil T33 in fall 2014.

Designed by Donald L. Blount & Associates, the hullform provides a stable, smooth ride even in high sea states.

We're also beginning construction on Trefoil's second line of commercial craft: the T29. Designed to be water-taxis or commercial workhorses, the T29s are under construction alongside the T33s at our Bucksport location.

IN THE SHOPS AT FRONT STREET SHIPYARD



► This **carbon ocean-sailer** designed by Reichel Pugh has spent her life sailing mostly non-stop around the world. Now she's spending a winter inside our shop getting fresh deck paint, new deck hardware and a bow thruster.

This beautiful **Little Harbor** is getting a big exterior refresh. We'll be giving her full exterior paint including hull and deck, plus varnish and a bit of work on her rigging. ←



► This **Seguin 44** will start next year's sailing season with a gorgeous new teak deck and fresh paint to match. We'll add new veneers to her cabinhouse and create custom stainless steel parts.

A 90-foot **Palmer Johnson** motoryacht, ASHA is getting a major refit over the winter including exterior hull repairs, an engineroom facelift, many interior joinery upgrades, new wiring and significant mechanical upgrades. ←



SOUTH FLORIDA GETS FSS REP

All you Floridians now have a face-to-face contact down in your area. Front Street Shipyard has appointed Bacchus Yacht Consultancy of Palm Beach, FL, to be our boots on the ground in the international yachting hub.



Photo by Vivid Impressions.

Michael Bach of Bacchus Yacht Consultancy.

Led by Michael Bach, Bacchus Yacht Consultancy is now promoting opportunities for new refit projects at Front Street Shipyard as shop space becomes available in the spring and summer.

"Bacchus Yacht Consultancy provides Front

Street Shipyard with a presence in a major yachting hub in Southern Florida," said JB Turner, president of Front Street Shipyard. "Michael Bach is a knowledgeable representative of the yard who will spread the word to captains and owners who may not yet be familiar with us."

Michael is no stranger to Front Street Shipyard. He first got to know us while he was overseeing a superyacht undergoing a refit at the yard. "Having worked with Front Street Shipyard in the past as an owner's representative, I came to appreciate the quality, efficiency and sense of fairness that the yard offers its customers," said Michael Bach. "I was so pleased with my experience there that I became an unofficial ambassador for the yard, making this business relationship a natural progression."

Bacchus Yacht Consultancy is an owner's advocacy company that promotes relationships between the yards, services, vendors and yachts that will result in the best possible refits. Bach's role with Front Street Shipyard is to promote its refit capabilities and craftsmanship throughout the superyacht community internationally. Bach will facilitate relationships between Front Street Shipyard and the owners, captains and project managers who are considering or sourcing comprehensive refits. Based in Palm Beach, Bacchus Yacht Consultancy is available by phone at (+1) 954-681-2384, by email at mbach@bycyacht.com, and online at bycyacht.com.

NEW WEBSITE LAUNCHES

We've recently refreshed our online presence! Our new website has launched with many more capabilities and lots of information available to viewers.

Need to make a reservation for our docks? There's now an online form available! Feel like doing a little shopping? Buy a hat or tee-shirt in our online store. Want to meet our management team? Take a look at their profiles and connect with them through LinkedIn.

Our goal for our new website is to make connecting with all our customers easier. We've included case studies of some of our recent projects, posted plenty of our most popular YouTube videos.

Please visit us in cyberspace and tell us what you think! We love to hear your ideas: news@frontstreetshipyard.com.



THE PENOBSCOT PURSUIT RETURNS

After a great first race, we're pleased to announce that our annual regatta will return this summer! Mark your calendars for July 18-19, 2015.

The Penobscot Pursuit runs between Rockland and Belfast during a two-day event that's co-sponsored by the Rockland Yacht Club. Last year we had almost 50 boats join in, and this year we want even more!

Discounted dock space will be available to all registered boats. Regatta egristration will open this spring and we'll send out an email with details then.



VORTEX in the Penobscot Pursuit.

FRONT STREET SHIPYARD GOES GLOBAL

<div>FEBRUARY</div> <div>22</div>	<div>Superyacht Design Symposium</div> <div>We'll be presenting an award in Austria — 2/22-2/24/15.</div>	<div>AUGUST</div> <div>08</div>	<div>Maine Boats, Homes & Harbors Show</div> <div>Visit Maine during the best of boating season — 8/8-8/10/15.</div>
<div>MARCH</div> <div>20</div>	<div>Maine Boatbuilders Show</div> <div>Come visit us on the second floor exhibition area — 3/20-3/22/15.</div>	<div>SEPTEMBER</div> <div>17</div>	<div>Newport International Boat Show</div> <div>We'll be in the Northeast yachting hub for this event — 9/17-9/20/15.</div>
<div>MARCH</div> <div>26</div>	<div>Palm Beach International Boat Show</div> <div>We'll be part of the US Superyacht Association Pavilion — 3/26-3/29/15.</div>	<div>NOVEMBER</div> <div>05</div>	<div>Ft. Lauderdale International Boat Show</div> <div>Stop by our booth at our biggest annual event — 11/5-11/9/15.</div>
<div>APRIL</div> <div>16</div>	<div>Antigua Classic Yacht Regatta</div> <div>We're sponsors of this event as part of Maine on the Rocks — 4/16-4/21/15.</div>	<div>DECEMBER</div> <div>04</div>	<div>Antigua Charter Show</div> <div>Enjoy some sunny weather with us in the Caribbean — 12/4-12/10/15.</div>




**FRONT STREET
SHIPYARD**
BELFAST, MAINE

The Sky is No Limit

Whether you have a 20-foot classic sloop or a 200-foot modern expedition yacht, you'll receive the same care, attention and expertise at Front Street Shipyard in Belfast, Maine. Call us at 207-930-3740 for service or dockage.

“

The Front Street team always makes me feel like I'm their most important customer.”

Mark B, owner, J132



HONING *our craft*

How our expanding capabilities and our growing talent pool make anything possible for our customers' boats.

At Front Street Shipyard we're well equipped to service yachts big and small. Our shop space accommodates vessels as long as 160 feet, and we're currently planning construction of a sixth building on the waterfront where we'll have the capacity to house even larger superyachts for major refits. We have one of the only facilities on the East Coast where work on oversized yachts can be performed indoors.

This rendering shows the proposed new building that will go under construction later this year.



Front Street Shipyard has the lifting capacity to match our shop space. In 2013 we invested in a 485-ton hoist, which complements our 165-ton Travelift and our 60-ton mobile trailer. Our success comes from more than just our facility and equipment, though; it's derived from the talent of our exceptional in-house team that operates all of it.

Through mastery of the most contemporary composite construction systems, our shipwrights at Front Street Shipyard are able to offer a variety of options for new composite construction. Among the methods we use are vacuum infusion for lightweight, stiff hulls and pre-preg carbon fiber construction for incredibly strong, light parts.

Our shipwrights also use modern wood construction techniques, like cold-molding, to build new wooden yachts that have the strength and durability comparable to that of their composite sister ships. From high-performance racing yachts to comfortable trawlers, Front Street Shipyard can build beautiful, practical and functional yachts from one of the best building materials in the world.

For refit market, our metalwork team of ABS-certified welders has developed a special expertise working with metals in the unique yachting environment. In addition to performing refits on metal hulls, we engineer stainless steel and aluminum parts on site at Front Street Shipyard.

Through our experience with superyachts, commercial yachts and racing sailboats, we've honed our abilities to marry metals, woods and composites in a single vessel to ensure integrity and strength in hulls, decks, hardware and key stress points. We fabricate custom parts for yachts when off-the-shelf items don't fit the requirements, sizing or aesthetics of the vessel. Every part we produce matches the quality of the yacht for which it was custom crafted.

Our finishing capabilities at Front Street Shipyard are among the best available. With a paint booth containing 288 fluorescent lights, our spray environment has some of the most technologically advanced equipment currently in use. System controls regulate humidity levels, temperatures, and airflow to create the best possible environment for proper coating application and curing.

Our team of more than 20 coatings experts is a savvy, experienced group of craftspeople for whom perfection is a must. They prep every vessel exhaustively prior to applying coatings. Using traditional longboard sanding and contemporary laser-leveling methods, our fairing professionals achieve an ideal surface on which to apply the best-quality paints and coatings.

Hidden behind these beautifully crafted bulkheads and furnishings are complex systems that give each yacht its customized power, performance and information. Our systems professionals create integrated mechanical, electronics, electrical, plumbing and power systems that work together to create the comfort and optimized performance an owner seeks in a world-class yacht.

Everything on the inside of a yacht is as well-crafted as the outside at Front Street Shipyard. We have assembled some of the most talented yacht carpenters in New England. We use a combination of traditional fine woodworking methods and the highest quality timber to create handcrafted furniture and accents for modern yachts. Whether a yacht requires custom fabrication of new pieces or restoration of classic and antique pieces, our fine joiners approach the project with the care and precision necessary to match integrity of the entire yacht.

Authenticity is key in an exceptional interior, and we strive to match new woods with old, from the grain down to the finish. We welcome collaboration with interior designers and yacht architects help us define each yacht owner's vision for the perfect living spaces.



The interior of the 80-foot ketch TOO ELUSIVE following a 2013 refit at Front Street Shipyard.

That vision is what drives us to build and refit the most exceptional vessels around the world. Our customers define their expectations, and we work to exceed them. The higher they set their sights, the harder we work. That's what makes the sky no limit for any yacht at Front Street Shipyard. •

FRONT STREET SHIPYARD

101 Front Street | Belfast, Maine, USA

- 1** Service department; composite fabrication shop; customer lounge area, washer/dryers, bathroom and showers; electronics display; paint bay; shop space.
- 2** Metalwork and fabrication department, parts department, carpentry department, mechanical department, storage space.
- 3** Heated shop and storage space with four bays.
- 4** Heated shop and storage space with three oversized bays and rig shop.
- 5** New building under construction in 2015; Project management offices, two superyacht work bays.
- 6** Administrative offices; two 155-foot service bays; carpentry department; parts department; systems department; composites department.
- 7** Bathroom and showers; laundry facilities; spar storage; outboard storage; customer lockers.
- 8** Spar storage and rigging.

Off-Site Facilities Not Pictured

- Composite production facility in Bucksport, Maine.
- One workshop and six storage buildings, both heated and cold, in Belfast, Maine.
- Seven acres of outdoor storage in greater Belfast, Maine.

Site Map | (44° 25' 46" N, -69° 0' 2" W)



NEW CONSTRUCTION | REFIT | SERVICE | STORAGE | DOCKAGE

When she's more than a boat, and more *like family*...

When *your dreams* for her are indelibly tied to your own...

When you want to *give her everything* she needs and more...

Bring her where *the sky is no limit* for your yacht.



FRONT STREET SHIPYARD

Belfast, Maine, USA

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