



YACHT CHANDLERS

ANYTHING * ANYTIME * ANYWHERE

Our extensive line of marine products, global distribution channels and prompt service has become the first choice amoung Captains, Engineers, Owners, and Charter Management Companies — worldwide.

- · New Build & Refit
- Engineering
- Deck
- Provisions

- Interior
- · Dive/Water Sports
- Safety
- · Logistics/Storage
- Bunkering
- · Yacht Agent
- · Concierge Services
- · Caribbean Mega Yacht Program

www.yachtchandlers.com

Yacht Chandlers Ft. Lauderdale

Main Office 3738 SW 30th Ave Ft. Lauderdale, FL 33312 P: (954) 761-3463 info@vachtchandlers.com

Yacht Chandlers St.Thomas

5302 Yacht Haven Grande Suite 105 St. Thomas, VI 00802 P: (340) 779-2248

Yacht Chandlers Store

Lauderdale Marine Center 2001 SW 20th St. #101 Ft. Lauderdale, FL 33315 P: (954) 463-4162 store@yachtchandlers.com

Yacht Chandlers N.V.

The Yacht Club at Isle de Sol Simpson Bay, St. Maarten Dutch Caribbean P: +1 (721) 587-3506 sxm@vachtchandlers.com

Yacht Chandlers SARL

Galerie du Port 30 Rue Lacan 06600 Antibes, France P: +33 (0)4 93 33 98 21 europe@yachtchandlers.con

Castaways Bar

The Yacht Club at Isle de Sol Simpson Bay, St. Maarten Dutch Caribbean P: +1 (721) 587-3506 sxm@vachtchandlers.com

ANYTHING * ANYTIME * ANYWHERE



and yes, even here

Rise to the Occasion Introducing the 345 conquest



Boston Whaler's innovative helm companion area lets passengers join the captain in climate-controlled comfort, with reversible portside seating and a handy wet bar. Below deck, the award-winning Dynamic Cabin System features a spacious dining area that converts at the push of a button to form a plush V-berth bed. Connect with family, entertain a crowd, or overnight in style. With the new 345 Conquest, every outing is a special occasion.





ULTIMATE SUPERYACHT DESTINATIONS



THE MARINAS AT RESORTS WORLD BIMINI

As the largest yacht and marina complex in the Bahamas, and only 50 miles off the coast of South Florida, the marina offers guests full use of its modern Resort.

- 230 boat slips and Vessels up to 180ft
- Manned security and on-site customs and immigration
- Single (50 amp/100 amp) and three-phase power
- Deep-water access channels/berths
- · Casino, 6 restaurants & bars, miles of white sand beaches & turquoise waters

CONTACT:

+1 305-374-6664 (ext. 1035) | marina@rwbiminibahamas.com | www.rwbimini.com

BLUE HAVEN MARINA

This brand new facility is positioned within the Blue Haven Resort, surrounded by nearly 20 acres of waterfront land on the exquisite northeast coast of Providenciales.

- 78 berths for yachts up to 220ft and an 8.5ft draft
- · Concierge services
- · Secure destination and facility
- Access to all resort facilities such as 2 restaurants, crew bar, spa, grocery store and deli, serviced beach and pool.
- Immigration and Customs services
- · Showers for visiting yacht crew
- · Premium gasoline and diesel fuel

CONTACT:

649.946.9910 | afoster@bluehaventci.com | www.bluehaventci.com





RED FROG BEACH MARINA, BOCAS DEL TORO

Located on the Caribbean side of Panama, this hurricane-friendly maring is located within a tropical rainforest resort, offering adventurous activities and stunning beaches.

- · Berthing for yachts up 300ft up to 25ft draft
- Customs and immigration on site
- · Top surfing, diving and zip-lining locale
- 50 & 100amp; 125/250V; 200amp, 480V; 3-phase 480V, 200amp
- New fuel dock and shower / laundry facilities
- · Only 133nm to Panama Canal

CONTACT:

U.S. (954) 892-5211 | Panama (507) 6726-4500 marina@redfrogbeach.com | www.redfrogbeachmarina.com









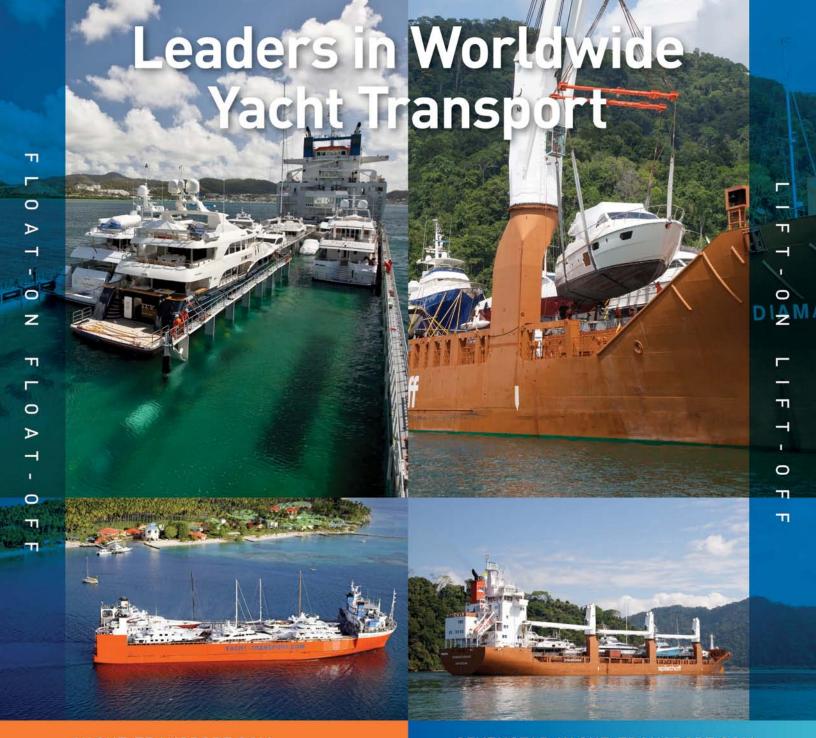
GIMMESIX! SIX YEAR PROTECTION \$ SUZUKI

BUY A NEW SUZUKI 4-STROKE OUTBOARD FROM 25 TO 300 HP AND GET SIX YEARS OF PRODUCT PROTECTION FREE. **JUST SAY "GIMME SIX!"**

Offer expires December 31, 2014. See your Suzuki Marine dealer today or visit www.suzukimarine.com.

Gimme Six Extended Protection offer applies to new (unused, not previously warranty registered) Suzuki DF25A through DF300AP 4-stroke outboard motors. Promotion applicable to eligible stock in inventory which is sold and delivered to buyer between 10/1/14 and 12/31/14 in accordance with the promotion by an authorized Suzuki Marine dealer in the continental US and Alaska to a purchasing customer who resides in the continental US or Alaska. Within 90 days of purchase date, customer should expect to receive an acknowledgement letter with full copy of contract including terms, conditions and wallet card from Suzuki Extended Protection. If an acknowledgement letter is not received in time period stated, contact Suzuki Motor of America, Inc. – Marine Marketing via email (MarinePromo@suz.com). The Gimme Six Promotion is only available for recreational, non-commercial use. There are no model substitutions, benefit substitutions, rain checks, or extensions. Not redeemable for cash. Suzuki reserves the right to change or cancel this promotion at any time without notice or obligation. This promotion can be used in conjunction with other Suzuki offers. Don't drink and drive. Always wear a USCG-approved life jacket and read your owner's manual.

©2014 Suzuki Motor of America, Inc.



YACHT-TRANSPORT.COM

SEVENSTAR-YACHT-TRANSPORT.COM



Check our sailing schedule

DYT Yacht Transport is specialised in transatlantic float-on, float-off yacht transport. Check our sailing schedule and book now!

DYT Yacht Transport

Fort Lauderdale, Florida USA Phone +1 954 525 8707 dyt.usa@yacht-transport.com



Check our sailing schedule

Sevenstar Yacht Transport is specialised in worldwide lift-on, lift-off yacht transport. Check our sailing schedule and book now!

Sevenstar Yacht Transport

Amsterdam, The Netherlands Phone +31 20 448 8590 info@sevenstar-yacht-transport.com

Sevenstar Yacht Transport

USA Agencies, Palm Beach Gardens FL, USA Phone +1 561 622 7997 info@sevenstar-usa.com

THIS ISSUE @

THE SOUTHEAST STATES' WATERFRONT MAGAZINE



NEWS

12 Southeast News

13 Event Calendar

BOAT

16 Understanding Your Boat's Electrical System

CRUISE

18 International Cruising is Confusing—That's the God's Honest Truth!

22 Pam's Five Favorite Snorkeling Areas in the Abacos!

FISH

26 Cedar Bayou Fish Pass Is Now Open

28 Hibernating Fish Can Be Found

LIFESTYLE

30 Breaking Ice

32 Today's Cool Coolers

36 Your Water Life

38 A New Cruising Destination

40 Bar Hop in Key West For Race Week

SAIL

42 "For Sailors, By Sailors"

YACHT

44 Eastbound Routes

46 Alert and Aware

48 Out Islands of the Bahamas

50 The Oasis at FLIBS

52 Keep Your Day Job

EAT

72 Gosling's Old Rum Review: Complex and Inviting

RESOURCES

8 Letter from the Editor

10 Where in the World?

54 Southeast Marinas

55 Southeast Boatyards

56 Coastal Real Estate Guide

59 Brokerage/Classifieds

67 Marketplace

70 Sponsor Directory

COVER SHOT: Don't Sacrifice Performance For Comfort. Discover the Balance 451 | Courtesy of The Multihull Company

Catalina Yachts 5 SERIES

Introducing Catalina's New Generation of Award-Winning Design Innovation







The new 5 Series models elevate the Catalina line to a new level of performance, refinement and finish - truly raising the bar for production boat building. The 5 Series was designed and built with features sailors appreciate and the strength and systems required to realize cruising aspirations.

Details are important, and the 5 Series is distinguished by all the right elements and materials critical to your safety and long term ownership satisfaction. Notable construction features are a watertight collision bulkhead and StrikeZone™ impact-absorbing chamber forward; DeepDefense™ rudder system for failsafe steering; SecureSocket™ mast support chainplate system for perfect load resolution and watertight integrity; cast lead (not iron) keels for superior stability and safety. Teak wood detailed interiors make the 5 Series yachts as pretty as they are strong.

Ask your dealer about the unique advantages of the Catalina 5 Series

CONTACT THIS DEALER FOR MORE INFORMATION:



Dunbar Sales, Inc. St. Simons Island, GA (800) 282-1411 www.dunbaryachts.com







THE YEAR OF OUR READERS

hat an incredible year 2014 was for All At Sea Southeast. We attended some amazing boating events and met the most incredible people in the industry. We tested new lines of Mercury, Evinrude, Suzuki and Yamaha outboard engines, observed an anchor test on the Chesapeake Bay and visited a multitude of boat shows to bring our readers the latest design and engineering information. We met adventurer Riaan Manser who, along with his girlfriend Vasti Geldenhuys, crossed the Atlantic Ocean in a 23-foot



row boat. Their story of survival inspired us all. We also mourned the loss of Hobie Alter whose pioneer spirit touched surfers, sailors, and fishermen alike. But none of those encounters mattered unless you, the readers, were interested in the subjects. After all, this is your magazine!

In October I attended both Annapolis Boat Shows, spending the majority of my time at our booth handing out magazines and talking to our readers. There I met Rob from Rappahannock, Va., who expressed how much he loves the local feel of AAS and how he makes special trips just to pick up a copy. He touched my heart so deeply that upon my return home I sent Rob an AAS hat as a special thank you. Not only did he appreciate the hat but he pitched a story idea to boot. Boy, I love our readers.

Not all our readers agree with everything we are doing and that is good as well. The only way we are able to grow as a magazine is to listen to reader comments and concerns. I continue to invite you to let us know how we connect (or clash) with you.

We are starting off 2015 with several top five lists. Pam Wall reviews her top five snorkeling locations in the Abacos while Carol Bareuther lists her top five bars to visit during Key West Race Week. Need a cooler to take snorkeling? Glenn Hayes wades through the ever changing technology to help you find the right cooler for your needs.

Captain Jeff Werner takes a serious look at the importance of security plans aboard superyachts. Then just in time to lighten things up, Cap'n Fatty takes a humorous look at the religions he has encountered throughout his travels. I have to tell you that Fatty made me laugh and cringe at the same time. Also learn how tugs break the ice on the Chesapeake Bay and how a fish pass in Cedar Bayou Tx., has been restored after an oil spill.

Don't be afraid to send me a picture, story idea, or a quick note to tell us how we are doing. This magazine is for you! Happy New Year.

Terry Boram, Editor

ALL AT SEA SOUTHEAST

Publisher:

CHRIS KENNAN

publisher@allatsea.net

Editor:

TERRY BORAM

terry@allatsea.net

Production Editor:

JANICE WEIGAND

janice@allatsea.net

Art Director:

AMY KLINEDINST

amyk@allatsea.net

Advertising:

JANN BOUNDS

Sales Manager

jann@allatsea.net | (410) 430-2844 Maryland, Virginia and the Carolinas

CYNTHIA WUMMER

Sales Manager

cynthia@allatsea.net | (954) 609-0357 Georgia, Florida, Gulf Coast, Bahamas and the Caribbean

Advertising Inquiries:

advertising@allatsea.net

Accounting, Subscriptions:

accounting@allatsea.net

Owned and Published by Kennan Holdings, LLC 382 NE 191st Street #32381 Miami, Florida 33179-3899

phone (410) 929-2248 fax (815) 377-3831

The views and opinions of the contributors to this publication are not necessarily those of the publishers or editors. Accordingly, the publishers and editors disclaim all responsibility for such views and opinions.

Check us out online at: www.allatsea.net





BEST OVERALL ORIGINAL SCREENPLAY ACTION COMEDY YACHTIE LIFESTYLE FEMALE ACTOR MALE ACTOR PRODUCTION QUALITY

...AND THE OSCAR GOES TO...

BEST OVERALL AND WINNER OF \$1000 CASH, \$500 TRAVEL VOUCHER FROM ISS GMT, & OSCAR TROPHY

MY GIRL produced by: Jay Crichton

BEST ORIGINAL SCREEN PLAY AND WINNER OF \$500 CASH, \$500 TRAVEL VOUCHER FROM ISS GMT, AND OSCAR TROPHY

MY GIRL produced by: Jay Crichton

WINNERS OF \$500 CASH & OSCAR TROPHY IN EACH CATEGORY:

ACTION LIFE & TIMES OF THE CASINO ROYALE CREW produced by: Wessel Vorster

COMEDY GASTRONOMIC DELIGHTS ON SUPERYACHTS produced by: Kevin Davidson

YACHTIE LIFESTYLE #MYYACHTIELIFESTYLE produced by: C J Coefzee

BEST FEMALE ACTOR M/Y MAJESTIC USA & CANADA produced by: Michael Lewington

BEST MALE ACTOR FINLANDIA produced by: Greg Chivers

BEST OVERALL PRODUCTION BLUE STAR THE EXPERIENCE produced by: Robert Graffam



WATCH ALL THE WINNING VIDEOS AT FORTYACHTIEDA.COM

Our MISSION is to improve the yacht ownership experience, by reducing crew turnover, by encouraging creativity, commitment, and healthy competition, creating an ever lasting bond amongst the crew.































WHERE IN **THE WORLD?**

CONGRATULATIONS TO NICK AND THANKS FOR READING ALL AT SEA!





Hey All At Sea,

I'm sending a photo of the ICW snowbird rally group at Dowry Creek Marina. Thanks for the great magazine that we all look forward to.

Nick Leva, s/v Sea Lore

Send us a picture of you reading All At Sea and you may win a free subscription. We will select one winner a month. Please send images & your information to: subscribe@allatsea.net or mail to: 382 NE 191st Street #32381, Miami, Florida, 33179-3899.





SOUTHEAST NEWS

WATERFRONT HAPPENINGS AROUND THE REGION



collaborated to achieve a powerful and flexible navigation experience with support for C-MAP 4D across Raymarine's range of LightHouse™ II based multifunction displays. The Raymarine line of Dragonfly Sonar/GPS will also support C-MAP, giving anglers access to Jeppesen's extensive worldwide map library.

"As with our thermal, sonar, and radar imaging, FLIR is committed to giving our customers the very best in visual navigation information," says Andy Teich CEO of FLIR Systems. "With our Raymarine line's support for C-MAP's highquality charts and data products we look forward to giving our customers even more chart choices to enhance their time on the water."

Support for Jeppesen C-MAP cartography comes as part of the regular Raymarine software update program and will be available in LightHouse™ Release 13 as a free download, due in the early part of 2015.

MIAMI BOAT SHOW TO MOVE TO TEMPORARY NEW HOME

The Miami International Boat Show will have a new home for at least two years as the Miami Beach Convention Center is renovated. The show will be hosted outside the Miami Marine Stadium for 2016 and 2017, according to the Miami Herald.

The Miami Marine Stadium, which has been closed since 1992, is in the midst of a large financing effort by groups looking to restore the facility, which is "widely regarded as an architectural and engineering jewel with no match in the world," according to the Herald.

"The rebirth of Miami Marine Stadium, one of Miami's most iconic and beloved marine venues, is a nod to the significance and rich history of Miami's boating lifestyle and to the immense possibilities for Miami's vibrant boating community," said Thom Dammrich, president of the National Marine Manufacturers Association.

"The Miami International Boat Show has been the premier gathering place for more than 100,000 boaters who travel from around the globe each year to create life-long memories while taking in the largest boat show in the world. Calling Miami Marine Stadium a home in 2016 and 2017 unites two of the City's most celebrated boating institutions and solidifies Miami's place on the map as an international boating destination. From its deep water and plentiful water accesses to the availability and ease of parking, tran-



sient dockage, and water taxis, Miami Marine Stadium has the potential to add a new level of excitement to the boat show." Courtesy Boating Industry News

KADEY-KROGAN APPOINTS NEW SALES VP

Kadey-Krogen Yachts has announced Tucker West as the company's new vice president of sales. West is well equipped having more than 20 years in the marine industry, the last nine years leading the North American Sales and Dealers Network for Grand Banks Yachts.

"I am extremely pleased to join the Kadey-Krogen crew," said West. "Currently, we have several new products on the drawing the board, and it is an exciting time to join the company."

West has assumed an equity position in the company by purchasing John Gear's interest in Kadey-Krogen Yachts, thereby creating a new team of principals. In addition to West overseeing sales, Larry Polster will supervise marketing, public relations, finance and administration and Tom Button will direct yacht construction, new product development, commissioning and post-delivery customer care. John Gear will continue with Kadey-Krogen Yachts as the company's Florida yacht broker of record.

West entered the marine industry after graduating from Plymouth State College in New Hampshire with a degree in business management. His primary focus throughout the



EVENT CALENDAR

Please send future events to editor@allatsea.net. This month and next month's events are currently published here and at www.allatsea.net. Your specific area may or may not be shown based on identified activities for these months.

BOAT SHOWS

HOUSTON. TX

JANUARY 2 - 11

Houston Intl. Boat Show www.houstonboatshows.com 713-526-6361

HOUMA, LA

JANUARY 9 - 11

Southern Louisiana Boat Sport and RV Show southernlouisianaboat rvshow.com info@bacshows.com 337-436-4355

MYRTLE BEACH, SC

JANUARY 9 - 11

Grand Strand Boat and Sportsman Expo www.grandstrandboatshow.com kdb707@gmail.com, 843-357-3098

RALEIGH, NC

JANUARY 9 - 11

Bass & Saltwater Fishing Expo BassandSaltwater FishingExpo.com 336-855-0208

STUART, FL

JANUARY 9 – 11

Stuart Boat Show www.AllSportsProductions.net contacts@allsports productions.net 954-522-5288

PORT CHARLOTTE. FL

JANUARY 15 – 18

Charlotte County Boat Show swfmia.com

info@swfmia.com 954-570-7785

HUNTSVILLE, AL **JANUARY 16 - 18**

Huntsville Boat Show BKProductions.biz 2000mainstreet@gmail.com 256-509-3574

CHARLESTON, SC

JANUARY 23 - 25

Charleston Boat Show www.TheCharleston BoatShow.com erica@jbmshows.com

JACKSONVILLE, FL

JANUARY 23 – 25

Jacksonville Boat Show boatjax.com imaboatshow@boatjax.com 904-228-2328

DALLAS, TX

JAN 30 - FEB 8

DFW Boat Expo www.dallasboatexpo.com

MIAMI, FL

FEBRUARY 12 - 16

Miami Intl. Boat Show www.MiamiBoatShow.com lberryman@nmma.org 954-441-3227

The Yacht & Brokerage Show www.showmanagement.com

FISHING TOURNAMENTS

POMPANO BEACH, FL

FEBRUARY 5 - 8

The Sailfish Challenge www.bluewatermovements. com/salifish_challenge/

SAILING REGATTAS

ORIENTAL, NC **JANUARY 1**

Instead of Football Regatta www.TownDock.net

KEY WEST, FL

JANUARY 18 - 23

Quantum Key West 2015

www.premiere-racing.com Peter@premiere-racing.com 781-639-9545

MUSIC FESTIVAL

TAMPA. FL

JANUARY 31

Gasparilla Pirate Festival www.gasparillapirate fest.com

NAUTICAL FLEA MARKET

VERO BEACH, FL

JANUARY 10 — 11

Indian River Nautical Flea Market

 ${\sf FLNautical Flea} Market.com$ info@FLnauticalfleamarket.com 954-205-7813

years has been in sales, marketing, and after-sales service. Tucker began his career at Sunsail Yacht Charters, booking sailing vacations and selling boats into Sunsail's charter fleet. After spending a year in Thailand with Sunsail, he returned to Fort Lauderdale and spent the next seven years with The Catamaran Company. Most recently, his work with Grand Banks Yachts earned respect among his peers and cemented his passion for the cruising segment of the powerboat industry.

BERMUDA GETS NOD FOR 2017 AMERICA'S CUP

Bermuda, the tiny island 800 miles off the North Carolina shore, will host the 35th America's Cup in June 2017. The Cup's Commercial Commissioner, Harvey Schiller, made the announcement in New York December 2, stating Bermuda has "great sailing conditions," temperatures conducive to year-round team training and is geographically in a time zone "important for TV."

Vying against San Francisco and Chicago to host the competition for the oldest international sporting trophy, San Diego and Bermuda made the final cut. "We narrowed our focus," said Schiller, "and one place stood out. It was Bermuda."

Teams from New Zealand, Sweden, Great Britain, Italy and France will challenge defending champion Oracle Team USA, which won the Cup in San Francisco in September 2013. In a "spectacular comeback," the American team won eight consecutive races to beat the Kiwis 9-8.

World Cup Series events are scheduled for 2015-16 in Portsmouth, Gothenburg and Bermuda with a fourth location yet to be announced.

SIMRAD SIGNS AGREEMENT WITH KEY WEST BOATS



Simrad Yachting has announced a partnership with Key West Boats, Inc., which has selected the Simrad NSO evo2 system to be the standard navigation system for the new series of Billistic high-performance offshore fishing boats.

The Billistic 351 by Key West is the first of three new models. The 35-foot center console, designed for offshore fishing, is powered by three 300-horsepower Yamaha outboard engines and features the Yamaha Helm Master™ joystick steering system. Key West and Simrad have partnered to develop glass bridge helms with the purpose of complete vessel integration and a modern flat dash look. The flagship of the Billistic series sports an NSO evo2 navigation system using dual 16-inch multi-touch glass bridge monitors integrated with Helm Master for autopilot and engine data presentation, and also features digital switching, SonicHub® audio entertainment, Go-Free® wireless connectivity, open array radar, CHIRP sonar technology, and a RS35 VHF with remote Bluetooth wireless handset.

"We pride ourselves on our customer-focused business model," said Hutch Holseberg, president, Key West Boats. "Happy Key West boat owners are our best advertising, and they are our most valuable research and development. Ensuring they have a positive experience is our primary focus, and we are confident that installing Simrad systems for navigation, entertainment and system integration is the perfect way to accomplish our goal."



BLUE HAVEN MARINA HONORED BY THE YACHT HARBOUR ASSOCIATION

Blue Haven Marina in Turks & Caicos, part of the Blue Haven Resort, has been awarded 5 Gold Anchors, a prestigious and highly acclaimed accolade, by The Yacht Harbour Association (TYHA).

The Gold Anchor Award Scheme is a voluntary assessment program, which focuses on customer service and provides quality moorings for the boat owner. The ratings, ranging from 1 to 5 Gold Anchors, provide assurance of the credibility and quality of the marina when assessed against the technical criteria based on TYHA's Code of Practice for the design, construction and operation of marinas. Marinas are assessed by fully qualified marina assessors, berth holders' feedback and independent mystery shoppers. The program has operated in 23 countries for 24 years.

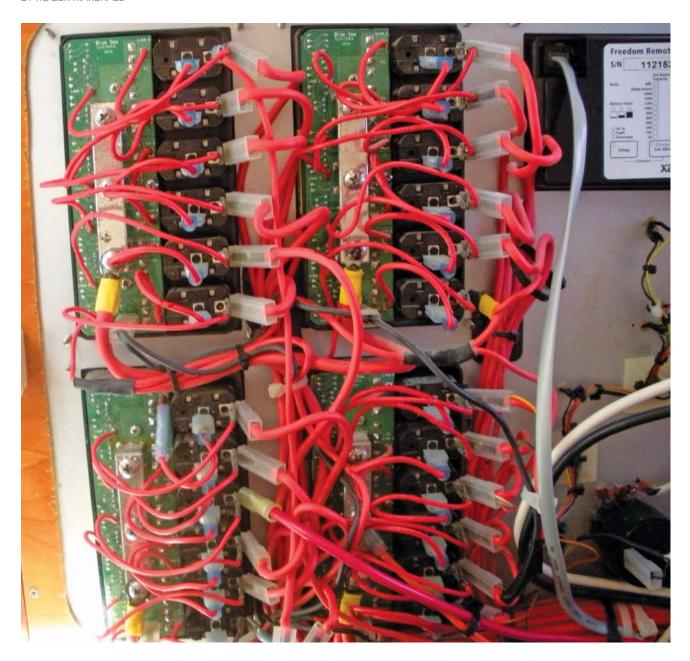
"We are extremely proud to announce that once again, an IGY destination has been recognized for its standards, quality of service and professional management. Blue Haven Marina, Turks and Caicos is the 4th marina within our IGY Network to have achieved 5 Gold Anchors. The 5 Gold Anchor Award has now not only been awarded to 4 marinas in our network, but 4 of our locations in 4 different countries. I am very proud of each of these marinas and to see them gain this recognition is fantastic. IGY and its destinations will always make every effort to provide an amazing experience to all our guests, in all of our beautiful destinations," said Kenny Jones, MBE the executive vice president for IGY's Operations.

Located in Providenciales in the Turks & Caicos Islands, Blue Haven Marina is open to yachts up to 220 feet and a max draft of 8.5 feet at mean low tide. The facility opened in 2013 and is positioned within the Blue Haven Resort, surrounded by nearly 20 acres of waterfront land on the exquisite northeast coast of the island.



UNDERSTANDING YOUR BOAT'S ELECTRICAL SYSTEM

BY ROGER MARSHALL



o you have an electrical wiring diagram for your boat? Do you know where the wires in your switch panel go? If not, you could be in for a nasty surprise should a switch or other component fail.

That surprise can take several forms. The first is the scorch marks left as the wire shorts out (It may or may not

burn your boat to the waterline!). The second is the yard bill for fixing a simple switch problem without a wiring diagram. Without a wiring diagram to tell the electrician where the wires go, the pro might have to trace the route each wire takes to find the right one. This job could take several hours for a complicated circuit. Hours that you are paying for.



Making an Electrical Diagram

To map your system, first you need to find out what equipment is installed on your boat and where it is connected. Armed with a simple multimeter available from Radio Shack, you can figure out your own wiring diagram. First, disconnect the electrical power and access the back of the electrical panel. Set your meter to resistance, and attach a long wire to one side of the meter. Disconnect each wire one at a time on your wiring panel and check the other end to see where the wire goes. If you disconnect a wire at both ends there is no possibility that stray current can backfeed to your meter or that a circuit can be established by wires back feeding through the grounded side of the system. When you have found both ends of each wire and they check out, draw the lines on your wiring diagram. (If you really want to make future work simple get number tags from your marine electrical supplier and install numbers on each wire as well as drawing your wiring diagram.) Eventually, you will come up with a complete diagram. You might also find some wires connected to nothing at all.

Adding Electronics

Now let's suppose you want to add a depth sounder to your boat's electrical system. First check that you have enough space behind your navigation panel to flush mount the electronics. If you do not have space, you will have to surface-mount the unit. Check also to make sure that you have space behind or below the instruments to install plugs and wires. Next check to see that you can get wires from your breaker panel to the unit. (Remember to check the other side of a bulkhead before you drill or screw through it!)

Figure out where your easiest cable run is while still keeping the cables hidden. If your boat has wires installed in conduit, your work will be much easier. You may find that you have to go into the overhead and down inside a hollow handrail to get the wires to the unit. Check at the breaker panel that you have space for a new breaker or can attach



the wires to an existing breaker easily. Make sure you have a suitable breaker, cable ties, terminals, tools, and anything else you need before you start.

When feeding wires, be aware of how wires can chafe. Boats tend to bounce around and fiberglass is hard stuff which can chafe electrical wires. Thus you will need to protect the edges of the hole or install conduit.

Feed your wires through the hull; make the terminal ends and connect them up. Make a note of where each wire is connected. Ideally, you should adhere to the ABYC recommendations for cable colors and terminals, but it is your boat and you can do what you prefer.

Go back to the breaker panel and attach the wires to the breaker. Use your multimeter to check out the circuits. Install the breaker in the breaker panel and turn it on. If you haven't hooked it up right, you will notice sparks traveling down the wire and a burning smell coming from the electronics. If nothing happens, turn on the unit and set it up.

CALCULATING VOLTAGE DROP

SCENARIO: A light with a 30 foot wire run from the breaker panel. The wire from the switch and back. $(30' \times 2 = 60')$

Using #10 copper wire, its resistance is 1.02Ω per $1000 \text{ feet } (60/1000 \times 1.02 = .0612 \Omega)$

If the current flowing along the wire is 5 amps $(5 \times .0612 = 0.3 \text{ Volts})$

For a 12-volt system a #10 wire is fairly heavy and might only be used for a battery or electric stove. If the wire size were to be #16 wire the resistance per foot is 4.014Ω . (60/1000 x 4.014 = 1.2 Volts)

With a 12 volt system, this might be enough to cause a sensitive instrument to stop working properly.



INTERNATIONAL CRUISING IS CONFUSING—THAT'S THE GOD'S HONEST TRUTH!

BY CAP'N FATTY GOODLANDER



am currently cruising Indonesia—and thus, being repeatedly quizzed on my religion. This always makes me a tad nervous. Circumnavigating requires many skills, and subtly changing the 'topic of conversation' is one of 'em. I attempt, of course, to deflect such direct questions without answering in the specific. Who wants to say something awful and/or life-threatening by blurting out, "I'm for the J-guy," or the M-guy or the B-guy.

Teams sports were never my thing.

Confucius say, "...never wear wrong team t-shirt in soccer stadium!"

...yeah, I'm talk'n 'bout THE Confucius—who was a famous wise-guy even before Robert DeNiro and Joe Pesci.

Since my boat is named Ganesh, everyone in Bali thought I was a Hindu—until I informed them that I couldn't even keep up with one god, let alone thousands of 'em!

I must admit—as a storyteller with a vast appreciation for the sensational—I'm in awe of the Hindu gods. Shiva has eight hands of destruction—and is meaner than most women I've dated. Hanuman is the monkey God of the Wind—and sends us sailors winds that are too light, too strong, or completely adverse. (Are there any other kinds?) And Ganesh is the God of Lost Causes—designed precisely for people like me to pray to when we want to get a job, earn some respect, or appear sane.

Besides, the Hindus are sort-of on a first name basis with their gods. Heaven is like a saucy soap opera for them with never a dull moment. They don't need a royal family like the Brits. Their gods are as chaotic and crazy as their lives. I admire this informality.

I'm currently anchored in Benoa, Bali, and no marine business here would consider opening its doors without first offering a plate of incense, rice, and other delicious snack food for their deities. (Fanta is the soda pop of choice for the gods—don't ask me why.)

"Oh, that's wonderful," I gushed, "that you want the gods to be happy and well fed!"

"Actually," said one shopkeeper in a whisper, "that's not how it is at all. Notice how we make our offering outside the shop? That's, hopefully, to distract the gods with our gift—and so they won't come in and cause trouble. Many of them are SO mischievous—and those are the good ones!"

My favorite True Believers are in Thailand. They are mainly Buddhists—but happy to 'use whatever works' as one Thai Buddha-Buddy told me. So they chop up Islam, Hinduism, and Christianity—add a dash of Buddha-babble—and season with a few Kungfu movie concepts.

Needless to say, this is the age of specialization. Nobody can survive as a generalist anymore—not even a temple in Thailand.

For example, while anchored off Phuket, an American friend

of mine was convicted on a minor drug charge—and asked me to pray for him at his sentencing. I decided to do that and more—and happened to mention this to my Thai masseuse. "Oh, then you need to go to the Temple of the Lenient Sentence," she said. "Don't worry," she continued, "I'll take you and Carolyn, and guide you through the whole process."

The following weekend, we traipsed off to the Temple of the Lenient Sentence. Before we went in, our Thai host explained the ground rules by saying, "Now, Fatty, our gods aren't like your gods. Don't pay them upfront. They will take your money and totally forget about you. Instead, make a deal—the very best deal that you can negotiate—and tell them how much you'll pay IF they keep their end of the bargain. Once they perform as promised, come back and pay within a reasonable time. Otherwise, bad karma to the max! But don't pay 'em upfront—pay only on performance!"

Boy—I don't think the Vatican-guy would like that!

We followed her advice. Our friend got a lenient sentence. We paid in the standard coin of the realm—a big fat wooden elephant. (These Thai gods seem to be efficient as there was an entire field of elephants in payment, some as big as a house! Serial killers, maybe?)

Circumnavigating requires many skills, and subtly changing the 'topic of conversation' is one of 'em.

Singapore is another place we love to visit. They're Chinese, and thus lie to their gods continuously.

They burn (pretend) money in large denominations—as well as gold-colored cardboard models of fancy cars, American Express cards, and (the latest) iPhone 6s!

"The gods don't know any better," whispered one devout worshipper to me as he burned a gold-colored cardboard Apple iWatch, "and besides, they don't have any use for money!"

"They are also the Hungry Ghosts that have big mouths and small stomachs—not a happy combination," one celestial money-burner informed me. "But it is better to be safe than sorry—and you can buy gold-leaf cardboard Cuisinart machines, microwave ovens, and modern juicers at any 7-Eleven."

Speaking of gold leaf, many people rub statues of Buddha with gold leaf—to thank him for not caring about money and for not being materialistic.

Each religion is crazy in a different way, I guess.

If your boat is leaking in the Med, you pray to Poseidon. However, if the pumps keep it floating long enough to limp past the Rock of Gibraltar and into the chilly North Atlantic—then you have to petition King Neptune.

There are a lot of jurisdiction disputes in heaven and hell, evidently.

International Crusing is Confusing...



Boundary issues abound—and, yes, the Devil is in the details.

Polynesians are quite flexible. Their gods brought up the world (well, the Pacific islands, anyway) via a fish hook getting caught in a fishing net—and even have a bad-boy god named Hiro who's a thief and a drunkard, and once tried to heist the mountain on Moorea! (The hero Pai chased Hiro back to his island. Hiro was, of course, drunk—and hit his home base so hard that a bit chipped off... which is why that particular isle in the Societies is still in two pieces... ah, the craziness of Polyculture!)

However, the Polynesians were quick to convert to Christianity—with the logical reasoning of 'whichever congregation has the best toys, wins.'

"But," one Christian Tahitian told me, "you're J-guy might have caught a fish or two-but it must have been off a pier or a rock. He was no sailor and obviously not comfortable around the water with sailing canoes or catamarans—or why have Moses part the Red Sea instead of broad-reaching across it?"

"Hey," I said, sputtering to the defense of the Stars and Stripes, "who cheated their way to victory in the American's Cup so many times? Surely, it was not Allah rowing with his Sword! Or Buddha brooding under his tree. No, it was sailtrimming Christians—every time!"

"Let's not even talk about Noah—and his pig-boat," said the Christian Tahitian sadly, "You didn't have to possess a god's wisdom to know the Ark wasn't going to be weatherly and would make excessive leeway. She was a dog in light airs—well, two dogs, actually."

Ever notice that when you are goofy, you label it faith and spirituality—when the other guy is same-same, you label it stupid?

Which reminds me what I say when people ask how fast Ganesh is.

"You don't name a racing boat after a ponderous, slow moving elephant," I tell them ruefully.

Ganesh, of course, is the only elephant-headed god in the universe—which is pretty special! He's also the God of Lost Causes and the Lord of Removing Obstacles—two neat tricks, for sure. Notice that Ganesh has a pen in one hand and a hatchet in the other? Yep, he's also known as a special friend of writers—because he first attempts to win you over with his pen, and failing that.... chops off your head.

He's also decisive and bold, obviously.

Ganesh is also noted for his robust sense of humor—as befits a happy fellow with an elephant's head. "It's great for picking up peanuts—and fondling woman, too!"

No, we don't have anybody saying stuff like that in the New Testament, do we?

My favorite part of all religions is the part where they reveal that, yeah, they believe all the other religions are, like, goofy!

But all this international sea-travel, transcultural experience afloat, and sloshing inter-faith god-full-ness-makes for some light moments around the hymnal.

Once upon a time I had to flee Thailand—and, thus, left without clearing out and fled under sail to Muslim Malaysia. Upon arriving, I immediately went to the police station and informed the desk sergeant what had happened.

"Thank gosh that you—a fearful Christian," said the proud police officer, "had the good sense to flee a crazed Hindu in a lawless Buddhist country—and seek the protection of the Sword of Allah!"

I had to smile—for the first time in days.

Of course, a lot of this is just perspective. I love writing columns like this, and my wife Carolyn hates proofing them.

However, occasionally, she gets in the spirit of things like this time when she handed my column back to me and said, "It's God-awful!"

"...too kind!" I swooned back, "too kind!"



BIO NOTE: Carolyn and Fatty was last sighted in Batam, Indonesia, getting ready to joust with the local pirates in the Malacca Straits once again.

EAST YACHTS LTD IS PROUD TO PRESENT

M/S Turkish Delight











Turkish Delight is an 85ft Turkish Gulet that has been lovingly restored and is now available in the Greek Islands and Southern Turkey between May and Oct for long or short term charters for up to 8 guests.

For booking information, email us at charter@eastyachts.com or visit www.turkishcharters.com and find out how to customize an itinerary along the turquoise coast. The Mediteranian's finest waters.

Our World class private chef will ensure the very best gastronomic experience and the professional crew will deliver you to superb anchorages in safety and comfort.

CHARTER@EASTYACHTS.COM WWW.TURKISHCHARTERS.COM



PAM'S FIVE FAVORITE SNORKELING AREAS IN THE ABACOS!

STORY AND PHOTOS BY PAM WALL



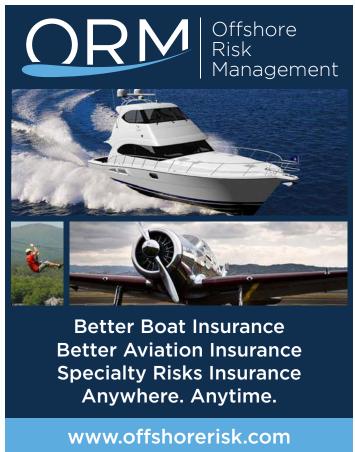
have talked a lot about the pristine beauty of the Bahamas and how much I love sailing there. After sailing around the world, it is still hard to beat that perfection of shallow water sailing, crystal clear water, thousands of anchorages, and white pearly beaches. The Bahamas is an aquarium right below your boat! The beauty beneath the water is as spectacular as above the water!

Let's take a quick look at some of my favorite places to snorkel in the underwater world of the Bahamas. Grab your really good mask, snorkel and flippers I suggested you might want while cruising, and let's explore from the north, working our way south as if we have entered the Bahamas at West End.

There is tiny Moraine Cay, near the anchorage at Allans-Pensacola. It is not a good night-time all-weather anchorage, so go there from Allans-Pensacola by mother ship during the day only, or by good, fast dinghy. The reefs surrounding this cay are well worth the effort of getting there. There are colorful coral heads, a myriad of fluorescent tropical fish, the odd nurse shark, and the ever present grouper and parrot fish. Visiting the cay by land is also fun. We found a tiny struggling key lime bush with a note in a bottle stating, "Please water me so I can grow my limes for your fish dinner!" Well, how could we resist that? We gave the little plant some of our fresh drinking water!

Further down the Sea of Abaco, a magnificent sand bar extends southwestward from Powell Cay. This sandbar stands out like a fluorescent light. Anchor to the north of the bar and snorkel in the shallow water. You can uncover beautiful clean sand dollars, sea biscuits, and oth-







FLORIDA CHARTER BASE

Bimini, Key West, The Keys, South Beach

All from Dream Yacht Charters Florida base. Call now for more information on your sailing vacation: 866.469.0912



www.DreamYachtCharter.com · Toll Free: 866.469.0912

Americas · Bahamas · Caribbean · United Kingdom · Mediterranean · Indian Ocean · Asia · Pacific Ocean Bareboat Charters • Fully Crewed Luxury Charters • By The Cabin Vacations • Sailing School • Yacht Sales and Management



Pam's Five Favorite Snorkeling Areas in the Abacos!



er shells like the colorful sun ray talons. As you snorkel along, wave your hand over the ripples of bottom, and right under the cover of that silky sand are the shells. It's like a fun Easter Egg Hunt.

The next place I really like to snorkel is on the outer reefs of the Sea Park of Fowl Cay. You proceed out North Man-O-War Channel to anchor in the sand between Fowl Cay reef coral heads. If coming by tender, there are moorings to secure to while exploring. The coral heads surround you and Bennie the Barracuda could come take a gander at you, his mouth opening and closing and his sharp teeth smiling at you! These lovely reefs are full of all kinds of fish. The park is protected, so do not take anything from the sea while admiring the reefs.

A wonderful small reef, good for beginners and children, is right outside Marsh Harbor. Mermaid Reef is a gorgeous little coral head just filled with lovely tropical fish. It is easily reached by dinghy and you can even swim there from the shore.

Now let's jump down to Tilloo Bank just south of Lubbers Quarters. Wow, what a bank! Again, it is pure white sand. You will have to anchor in the deeper green water and take your tender over the bank. In only about five feet of depth, it's easy to anchor and flip over the side. This is another perfect place for collecting shells just beneath the surface of the sand. Little black-tipped pompano swim with you and lots of starfish light your way across the bank. One caution; the swift outgoing tide makes a very strong current over the bank. Be careful if little children are swimming and watch your dog carefully as well.

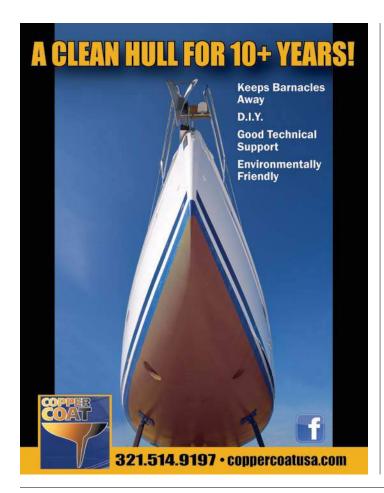
The Bahamas is an aquarium right below your boat! The beauty beneath the water is as spectacular as above the water!

Just a bit to the south of Tilloo Bank is the most beautiful of all snorkeling places in the protected Sea of Abaco -- Sandy Cay. This is a really special place for diving, abundant with gorgeous colorful coral, magnificent leopard rays, curious barracuda, and all the brightly colored tropical fish you can imagine. Grouper and snapper and even a few moray eels can be seen if you look carefully in the crevasses of the coral! Black tipped sharks are cruising there too. It is my favorite. A word of caution, the tide really races here, so always remember to swim up current of your moored tender. That way it is always an easy ride back to your boat with the current. There are several mooring buoys for small boats only, so anchor your mother ship somewhere nearby, take your tender and use the moorings. No anchoring is allowed here (to protect the park and its beautiful coral).

This is just a very small list of my favorite snorkeling places in the Abacos and the rest of the Bahamas. It would take a full book to even try to describe the thousands of great diving areas for you to enjoy your own sea aquarium.

Jump in with me, and see for yourself the magnificence of the Bahamas under the water!

Follow her on Facebook at Pam Wall Cruising and Sailing Consulting, visit her website www.pamwall.com or contact her directly at pam@pamwall.com.







SERVICE SATISFACTION

UNITED by WATER MARINEMAX

THERE IS A DIFFERENCE -MARINEMAX EAST FLORIDA YACHT CENTER

Quality, efficiency, technology and teamwork are the four cornerstones of MarineMax East Florida Yacht Center. Formerly known as Associated Marine Technologies (AMT), our reputation for exceptional customer satisfaction is built on consistently delivering high quality service, completed on time and at a fair price.

• Full Service Yacht Repair Facility • 52 Team Members • 120 Ton Marine Travel Lift

Let us prepare a quote for your yacht and receive 50% off all haul-out charges with associated bottom job.* *Offer expires July 30, 2015.

> MarineMax East Florida Yacht Center Call: 1 (954) 926-0308 490 Taylor Lane | Dania, Florida 33004 www.marinemax.com/eastfloridayachtcenter



n the Gulf of Mexico the lingo can be just a little different. What some on the East Coast may call an inlet, the Texans call a bayou. Cedar Bayou separates Matagorda Island and San Jose Island just north of Rockport, but it isn't open for boats to navigate. Cedar Bayou is what they call a fish pass and after being closed for more than two decades by siltation,

it was reopened in September 2014, as a water exchange between the Gulf and Mesquite Bay.

The re-opening of Cedar Bayou touches many bases, including the threat of pollution from an oil spill, and how restoration of oceanic flow can now greatly enhance the natural resources. Saltwater fishing is big business around Rockport and the Aransas area, with guides, lodges and an



entire economy built around it. The fishing is very good but citizens anglers knew that it could be better if they could restore Cedar Bayou.

It was back in 1979, during an oil spill in the Gulf that decision makers decided to close off Cedar Bayou via heavy machinery moving earth and sand, to avoid contamination of the entire inland estuary. The strategy worked, but over time

the fish pass stayed silted in and the flush of water from the Gulf no longer occurred there. Coastal Conservation Association (CCA), which represents recreational anglers in Texas, was keen to take this project on in the name of conservation.

Researchers from the Harte Research Institute for the Gulf of Mexico began conducting biological surveys in the area and noticed that the ecosystem was healthy, but perhaps not firing on all cylinders. The smallest and most delicate parts for the ecosystem were no longer present, without any saltwater flow from the Gulf. On September 25, Cedar Bayou was reopened and amazingly, by October 14, researchers found that red drum larvae were newly present in the area.

These red drum will spend the first few years of their lives in the marsh which serves as a nursery, as will many other gamefish species. Redfish receive special attention from anglers since they are hearty enough to handle catch-and-release fishing and because they grow to be much larger than other species like trout. In fact, once the red drum become mature, they exit the estuary and head into the Gulf to become breeders that provide the larvae for future generations.

The project cost \$9.4 million to implement, and took years of commitment by Aransas County. Texas Parks and Wildlife contributed a significant sum to the total cost and CCA Texas put in \$1.6 million of the total. Now that Cedar Bayou is open, the county pledges to keep the pass flowing via maintenance dredging as warranted. After all, it's not just about the fish since the entire ecosystem will benefit including blue crabs, which are an interesting part of the food chain.

The Aransas National Wildlife Refuge (NWR) runs along the coast, and an endangered species of wading bird seeks this area out as a wintering ground. Blue crabs are the preferred food of whooping cranes which migrate down to Aransas to stay warm and to eat well. While there is fishing in Aransas NWR, the birdwatching may be better. One has trouble deciding whether to concentrate on the fish or on avian photography.

With Cedar Bayou once again functioning as a fish pass, the ecosystem can flourish, bringing in more fish and birds which, in turn, will bring more anglers and visitors. The cost of conservation is considerable but in this case the increased tourism revenues coming into the area should more than compensate for what was spent. It's hard for man to quantify everything that functions in any ecosystem, but what's important in this instance is that supporters realized it was imperative to restore Cedar Bayou.

Jeff Dennis is an outdoor writer and photographer who grew up on a creek in Charleston loving the saltwater, and he contributes regularly to All At Sea Southeast. Read his blog at www.LowcountryOutdoors.com

HIBERNATING FISH CAN BE FOUND

STORY AND PHOTO BY CAPTAIN JUDY HELMEY



y the time January rolls around in Savannah, the migrating coastal inshore fish have left and the ones that are staying have gone into the hibernation mode. Spotted seatrout are normally wintering in deep holes in the creeks, rivers or sounds. The best way to catch them when in the hibernation mode is using a small freshwater jigs with curly tails or paddle tails while using 4- to 6-pound test main line. I'm old school and prefer monofilament because of the extra stretch and cushion it provides. The braided type main line, which slices through

the water column, will also work but make sure the drag set matches the main line used.

Spotted seatrout have soft mouths and a hook can easily be pulled free. I have always used a freshwater jig called Jiffy Jigs, because they are super small, they work, and come in all sort of sizes/shapes/weights. (http://www.jiffyjigs.com) As my father always said, "The jig actually wakes the trout when it bumps into it, which makes these cold water hits a more triggered strike than a studied one!"

Cast into the deepest part or the hole, let your lure hit the bottom, wait, reel a few times, wait, and repeat. Then I suggest casting your lure to the sides of the hole and repeating this sequence. The secret: work your lure as slowly as you can while still keeping it on the bottom. Deep holes that are holding occupants are most likely guarded on the surface by cormorants.

Offshore

Now is the time to get the best shot at a trophy redfish also known as bull redfish. It's important to note that the redfish is catch and release only when caught offshore. Handle with care and release as quickly as possible! Don't forget to take a picture first to show your friends!

The best natural baits, believe it or not, are cut squid/ fish, finger mullet, and mullet steaks. These natural baits work great when fished on the bottom with a Carolina style rig. The best artificials are any sort of jigs with white hair rigged with small curly or paddle tail lures. Diamond jig with a bare hook or a red or green plastic tube attached is the best old school lure. Once you cast into the school the redfish should hit your lure on the fall. If two or more are fishing I suggest throwing any of these artificial lures about 5 seconds apart. Upon splashdown these lures send bait-imitating signals that are music to redfish ears!

Special classes. Inshore February 21 - 22, 2015 and Offshore March 7 - 8, 2015. For more information contact Captain Judy at 912-897-4921 or email fishjudy2@aol.com



Fuel Polishing For Tight Spaces

New Compact FilterBoss Polishing System Fits Almost Any Size Boat Our new compact FilterBoss

fuel polishing modules (FPM) are designed to fit into tight engine compartments. They have such a small footprint that many boat owners will now be able to install a filtration system where traditional units would have never fit before. This allows them to take advantage of KTI's advanced onboard fuel polishing to virtually eliminate fuel contamination, the number one cause of engine problems.

FPM 60, 90 & 180

(Polishing) Gallons Per Hour Models Available



Our Commander Series Offers Ultimate **Tank to Engine Protection**

- Dual Filter System (Racor Turbine Series)
- Fuel Polishina
- Easy Filter Replacement
- Remote Clogged Filter Warning
- Remote Operation (Optional)
- Fuel System Testing (Air Leaks & Operation)
- Back up Fuel pressure
- Marine Grade Stainless Steel Parts
- Powder Coated for Durability
- Vacuum Gauge/Pressure Gauge
- NEMA 2000 Compatible

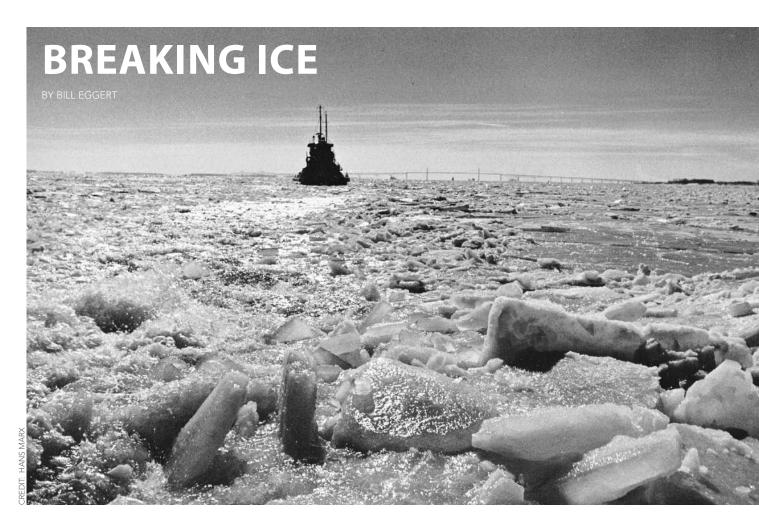
FC 60V, 90 & 180

(Polishing) Gallons Per Hour Models Available



FC 60 V 45 Gallons Per Hour (Polishing)





inter on the upper regions of the Chesapeake Bay can be quite treacherous and unpredictable. Gone are the seemingly hundreds of pleasure power, sail and fishing boats of summer. The thousands of recreational craft are safely on the hard, covered by shrink wrap, or double tied in slips protected by ice eaters. However, the ships, barges, naval vessels and tugboats continue to ply their trade. The "cargo", whether it is coal, petroleum, cars or even cruise passengers, must still go through.

The Chesapeake's last big freeze came in the winter of 1977, when the Bay completely froze over. People actually walked out to the Chesapeake Bay Bridges and some drove their pickup trucks onto the ice. Maritime traffic slowed but was kept moving with the assistance of the Coast Guard. Some of the smaller tributaries were inaccessible. Heating oil to the Eastern Shore's smaller towns had to be delivered by truck. This past winter, the ice was significantly worse than it had been for several years, according to Captain Erik Hansen, of the Vane Brothers tug ENDEAVOR. He said, "That three- or four-inch ice takes surprisingly little time to develop, and the heavy patches of pack can cause serious prob-

lems for smaller commercial traffic. The larger ships headed to Baltimore "pretty regularly break up the ice, but as they go, the ice fills in and the pack becomes thicker and thicker."

In addition to high winds and reduced visibility, ice continues to cause the professional ship and tug captain the most difficulty. Tugboats are increasingly called on to perform ice-breaking duties. Baltimore Harbor Captain Reid Sprague, reports that he was "often sent into an iced-in berth before a ship arrived, to break up the solid ice and blow out the bits. It was great banging fun. We'd first run back and forth to break up the sheet of ice and then, catching a line at one end of the berth, we'd run strongly ahead to create a current to move the broken bits out of the way. When the berth was clear, we'd run out to meet the ship and dock her."

One challenge during a heavy ice season was navigation, Reid remembers. "The Coast Guard would change out the usual summer buoys for winter buoys, which had a sleek profile with few appendages. They could take being pulled under the ice with less damage, and were less likely to be pulled off station by moving ice." Reid goes on to say, "There was no napping when going up the Bay in winter, because you never knew what buoys had been moved or

LIFESTYL



damaged since you last came that way."

Captain Henry Gamp, once one of the Bay's younger tugboat skippers, often found himself ordered to assist a vessel stranded in the ice. Making circles around the ship, being careful not to push the dangerously sharp shelving ice against its thin-skinned hull, the tug widened a clear path. Once the vessel was free and underway again, the tugboat positioned itself ahead, but purposely a little off to the side of the ship's bow. Should the tug itself become stuck or its plant overheat from the strain, the freighter, unable to stop due to its momentum, could easily ram it. "Ice duty", said Gamp, "could be demanding work. The boat grinds continually; sleep is almost impossible. Rising high above water level, ice spires are understandably mistaken on radar for all-important markers. The ice produces an eerie feeling -- more like being out in a field in the Midwest. It doesn't seem like water at all."

Working barges can be especially dangerous in icy conditions. Captain Erik Hansen tells of experiences towing barges through the Chesapeake and Delaware Canal and upper Bay, "areas notorious for collecting ice, especially with a sustained wind blowing out of the south which drives the ice north, creating pack. With a tow on the wire, you

must stay extremely cognizant of conditions and constantly check ice reports," Hansen says. "You may encounter impassable pack ice or enough to significantly slow progress, allowing the barge astern to catch up and overtake the tug, even coming up over the stern and forcing the boat down."

Surprisingly, Captain Reid, who worked the length of the Patapsco River and the Bay, found the increased paperwork associated with "ice ops," to be an annoyance.

The wheelhouse crew had to carefully log times in and out of the ice, as well as its character and thickness. This was done so that the "company could bill appropriately due to the increased time and effort as well as the possibility of damage."

Running convoy duty, rescuing vessels in distress, and freeing troublesome barges, while hazardous and distasteful work, does, however, have its small rewards. Captain Sprague found, "ice work operations overwhelmingly positive, fun, if difficult at times." Crewmen have been known to stop the tug, take the aluminum ladder usually used for ship boarding, and climb down to the ice. Such times became a perfect opportunity for rare photographs of one's own vessel and an occasion for a good-natured, if somewhat potentially dangerous, snowball fight.

TODAY'S COOL COOLERS

STORY AND PHOTOS BY GLENN HAYES



f you are in the market for a new cooler you may be surprised at the scope and variety now available. Sure there are still the traditional coolers you have used on all those camping and fishing trips, models that have been around for what seems an eternity, but now there is also a whole new breed of super coolers out there built to keep ice longer than ever thought possible and do so with durability for years to come. They are constructed to survive not only a bear attack but also your drunken crewmates.

Many of these new coolers have very little resemblance to anything you may have owned before, other than possibly their white exterior. They are solid, made of rotomolded plastics, with hinges and latches designed to last, rather than break after a single season. They have reinforced lids that seal better than your refrigerator and don't buckle and collapse under your weight when you stand on them. They keep ice for what seems like an eternity, keeping your brew chilled days into your adventure.

Take a walk through any boat or outdoor show and you

will see booth after booth of new and improved coolers, each professing to be better than the next. The fact is it can be hard to determine which is best for you.

When looking for a new cooler, consider how it will be used. Will it be on deck all day in the sun? Will it act as a raised platform for fishing? Is it critical that it keeps ice for days on end, or are you just cooling a few beverages for a short day-trip? Is it a cooler you intend to keep for a long period of time, or is a season or two good enough? There are many economically priced coolers available if extreme durability is not a deal breaker and day trips are your adventures of choice. If, however, a high-end cooler is on your must have list, be prepared to shell out some hard earned cash. These rotomolded babies aren't cheap.

There are some drawbacks to these high-end coolers. Most are considerably heavier than their lower priced cousins due to durable construction with heavier materials. Another consideration when selecting a super cooler involves interior dimensions. The interior dimensions

Dialysis For Your Diesel



Don't neglect the lifeblood of your boat's engine... THE FUEL!

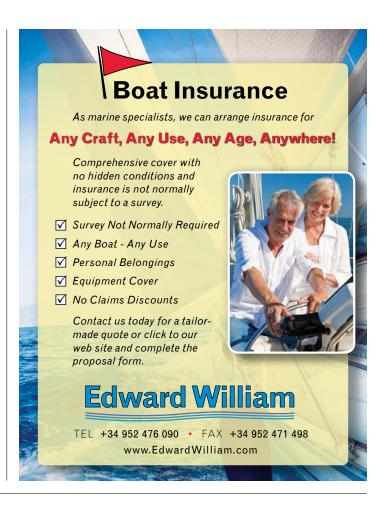
MyDieselDoctor.com 239-246-6810

WANTED

ALL AT SEA INK SLINGERS!

South Florida / Keys, Texas, Bahamas and the Chesapeake Bay

CONTACT THE EDITOR, TERRY BORAM TERRY@ALLATSEA.NET



Quality. Technology. Performance.

Happiness Guaranteed



The highest **Quality** raw ingredients have been combined with state-of-the-art PL3 **Technology** to create the best **Performance** antifouling bottom paint on the market.

Choose from a wide range of Sea Hawk antifouling paints with a written guarantee. From self-polishing to bioengineered slime-resistant and environmentally friendly formulas, count on Sea Hawk for lasting premium protection.



800.528.0997 U.S.A. Only • 727.523.8053 International Fax 727.523.7325 • Email: ContactUs@SeaHawkPaints.com

www.SeaHawkPaints.com

Today's Cool Coolers





Many of these new coolers have very little resemblance to anything you may have owned before, other than possibly their white exterior.

are smaller than comparably sized traditional coolers so you will probably need a larger cooler than you think. Insulation in high-end coolers is 2 to 3 times that of lesser coolers (they can be 2 to 3 inches thick on the sides, bottom and lid but it varies by manufacturer so do your homework), which eats up interior space. If you want a cooler that will keep its contents colder longer and can handle anything you throw at it, these disadvantages prove to be minor.

There are far too many brands available today to cover in one short article, but some stand out as popular choices. Yeti is probably one of the best-known names in rugged coolers today. Having worked hard at gaining its reputation as a premier cooler brand, Yeti is becoming the standard to which others are compared. The line is extensive, starting with their Roadie 20 (20 = capacity measured in quarts). Next is their Tundra series with coolers ranging from the Tundra 35 all the way up through nine other sizes to the massive 420 (sometimes referred to as a coffin cooler). They haven't stopped there either. Recently introduced is a Yeti super-duty soft-sided cooler called the Hopper. It holds ice for very long periods and doesn't leak - the super cooler of the soft-sided varieties.

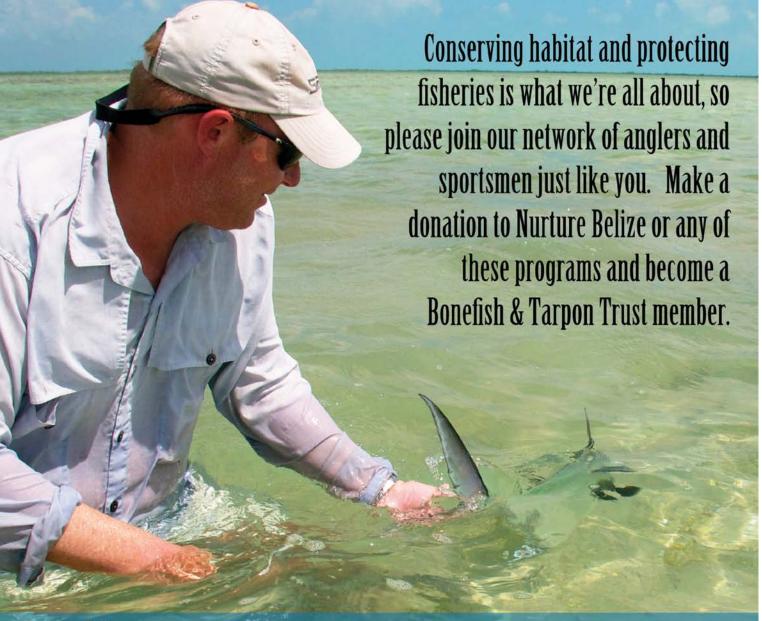
Another name long known for quality high-end coolers is Engel. With approximately two decades of cooler-building experience, Engel offers an extensive line of durable high

performance coolers and combination cooler/dry boxes. They even manufacture industry leading AC/DC portable fridge-freezer coolers. Their Deep Blue rotomolded coolers range from 25-quart through six other models up to a 320-quart chest. Features including a built-in bottle opener, an extensive accessory line and self-draining pitched floors make these coolers serious contenders.

Pelican, the famous maker of indestructible gear cases that are virtually bomb proof, has also entered the cooler market. Their line of coolers is proving to be just as indestructible. Pelican makes seven models ranging from a 20-quart personal cooler to a 250-quart monster that would look as much at home strapped to a tank as it would sitting on your deck.

While still manufacturing their full line of conventional and marine coolers, Igloo has its own offering of super coolers with its top-of-the-line Yukon rotomolded coolers. These rugged coolers are available in sizes from 20-quart models up to 250-quart monsters. Built to take a beating and keep contents cooler and longer than anything else Igloo produces, these ice chests deserve serious consideration. Igloo's name is synonymous with coolers. Their new line along with those of their competitors mentioned above will ensure that your beer - or whatever else you need cooled - will stay colder longer than you ever thought possible.





Nurture Belize — protecting fishing areas from development and destruction

Florida Keys — working with guides/anglers to protect and improve fisheries for the future

Bahamas — flats and mangrove conservation

Project Permit — population study, what, when, and how they tick

Boca Grande, Florida — juvenile tarpon habitat restoration



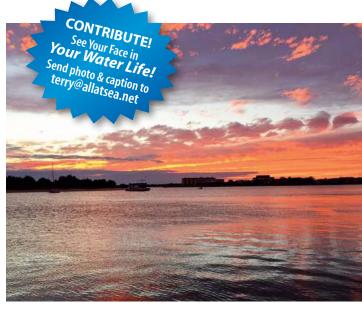
To donate, join, learn more about us, or identify a project you'd like to be involved in, visit us on the web at www.bonefishtarpontrust.org or email us at info@tarbone.org.

YOUR WATER LIFE

PHOTOS BY JANN BOUNDS

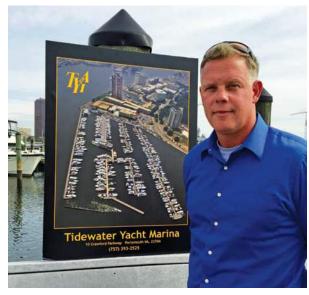
Il At Sea was a part of the annual migration of cruisers down the ICW. Jann and Jeff Bounds left Hyatt River Marsh Marina in Cambridge, Md., November 4 on Two J's II, a 480 Sea Ray Sedan Bridge. With an All At Sea banner on their bow pulpit and boxes of the November issue on board the couple headed toward their final destination of Charleston, S.C., meeting many of our wonderful distributors and readers along the way. Going through the Great Bridge Lock, several boaters saw the banners on the boat and wanted copies of All At Sea.



























SHARE YOUR WATER LIFE WITH ALL AT SEA SOUTHEAST. Send your photos along with a caption and photo credit to terry@allatsea.net. We can't wait to see them!



s boating season starts to heat up in the South, cruisers are pulling out charts and planning for that next great destination to chalk up on their calendars. Often overlooked are the sailing regattas held throughout the Southeast and Gulf Coasts. Whether you own a sailboat or have always been a powerboater, these events offer an unmatched boating experience as an on-the-water spectator to the action. Spectator boats anchor along the starts or the turning marks, fire up the grills and witness some of the world's top sailors (and plenty of amateurs) in action. After the day's racing, cruisers tie up in the marinas alongside the sport boats and the yacht clubs fill for the legendary post-regatta parties with their

live music, beverages and food - all are welcome and the camaraderie and atmosphere out on the piers is truly special.

With easily a hundred regattas, both large and small held throughout the Southeast and Gulf Coasts, it's hard not to find a regatta in a town that's on your future destination list. The keys though, are to reserve slip space early at many of the larger regattas and to remember to bring your party hats. The gathering of hundreds of sailors around free rum bars leads to an experience best left in the logbook for grandchildren to laugh over later.

These regattas that should be on your radar for 2015 all have facilities to accommodate transient cruisers.



KEY WEST RACE WEEK

JANUARY 18-23: KWRW is one of the largest international regattas in the United States. Drawing a who's who of racing's top names and expensive boats, this week-long event inundates the island with boaters and sailors, providing plenty of action on the water and in Hemingway's old watering holes.

GASPARILLA

JANUARY 31: Run since 1904, the Gasparilla is less of a regatta and more of a waterborne and pirate themed Mardi Gras-like event. With cannons blazing, the fleet invades

Tampa, and onshore there is a massive parade. Virtually the entire city of Tampa shuts down for this event.

MARDI GRAS RACE WEEK

FEBRUARY 19-22: Immediately following the Mardi Gras festivities, cruisers join with racers and refuse to let the party end. Located at New Orleans' West End, this is a growing one-design regatta held in a spectacular venue and near to the French Quarter.

BACARDI CUP

MARCH 1-7: Located on the beautiful waters of Biscayne Bay, the Bacardi Cup is celebrating its 88th year. A who's who of sport boat racers flood the coast and the race village at night in a party that could be thrown only in Miami.

CHARLESTON RACE WEEK

APRIL 16-19: The classic and quaint waterfront town of Charleston explodes as the sport boat capital of the world in April. Over 200 boats travel from all over the world to take part in what has rapidly become the largest and most well respected regatta in the United States.

DAUPHIN ISLAND RACE

APRIL 24-26: Over 100 sailboats participate in this regatta which has become an institution on Mobile Bay. In 2015, competitors start at the beautiful Fairhope Yacht Club and sail to Dauphin Island. The barrier island is then host to a seemingly unending array of festivities for the sailors and "racer chasers" until the return race the next day.

GULFPORT TO PENSACOLA RACE

JUNE 26-28: This 100 nm distance race along the southern reaches of the Gulf Islands starts in Gulfport, Mississippi and finishes at the entrance to Pensacola Bay. The oak lined grounds of the Pensacola Yacht Club then play host to the crews from nearly 100 competing sailboats as they stream in over the course of two days. Sailors throughout the Gulf Coast will tell you that PYC's bushwhackers and hospitality are not to be missed.

GULF YACHTING ASSOCIATION'S CHALLENGE CUP

JUNE 19-21: The premier inter-yacht-club sailing championship will be held at Gulfport Yacht Club in 2015. The top sailors from the Gulf Coast race hard on 4-boat teams representing their yacht clubs over the course of this long weekend and retire to the piers and grounds of the Gulfport Yacht Club every afternoon for the parties.



Tell over 100 boats with crews, family and friends will descend on Key West, Florida, January 18 to 23, for Quantum Key West Race Week. It's a fabulous week of racing by day and revelry at night. Thank goodness there is no fear of the town running dry. There's everything here from iconic bars in historic settings to laid-back grub and grog shops and everything theme in between. Here's a sampling of five of the best bars on the island.

Schooner Wharf Bar

202 WILLIAMS STREET

Stretch your legs with a little over a half-mile walk from Duval Street to the historic seaport district at the Key West Bight. Schooner Wharf is home to the largest working fleet of Schooners on the east coast and the bar and restaurant here are the perfect places to relax with a Schooner Breeze (four flavors of rum mixed with tropical fruit juices), listen to live music and watch the in-house magician perform, or use the magic in your own mind to picture the tall ships and harbor walk as they were in days gone by. "During Race Week we will be featuring our Knot & Shot Contest," says Paul Worthington, who owns the bar with wife, Evalena. "Contestants drink a chilled luge shot, tie a bowline and lasso a piling on wheels,

Smokin' Tuna Saloon A

4 CHARLES STREET

Tuna – as a melt for lunch or blackened or jerked at dinner – is indeed on the menu at this favorite bar and eatery located two blocks to the northeast from Race Week Headquarters. Sit outside under a natural canopy of ficus and banyan trees, or inside where there's cool AC. Signature drinks include the Top Shelf Tuna Rita or margarita and the Smokin' Tuna Rum Punch. "It's the locals, the tourists and Team Tuna, plus the fresh seafood, raw bar and live music that makes us special," says general manager, Charlie Bauer. Come back in May when the Smokin' Tuna serves as the home to the Key West Songwriters Festival, the largest event of its kind that features the writers behind those well-known songs.

pull the piling with a beer on it towards them, drink the beer and turn the cup upside down on their heads! The contestant with the fastest time each night is declared the winner. The fastest time overall determines the year's Champion!"

Green Parrot Bar

601 WHITEHEAD STREET

Three blocks south of Kelly's, this corner saloon located in a 19th century frame building is known for its libations and its live music. The Root Beer Barrel – a shot glass filled with chilled Root Beer Schnapps set inside a rocks glass brimming with lager - is the signature drink. Weekend nights feature nationally-famous touring bands, while weeknights the party vibe thrives with a thumping jukebox. There are darts, pool and pinball for added entertainment. "What makes us special is the open-air atmosphere, ice-cold beer,



spine-tingling cocktails and friendly, seasoned bartenders," says general manager, John Vagnoni.

Kelly's Caribbean Bar, Grill & Brewery

301 WHITEHEAD STREET Start your own customized Key West bar crawl right here, steps away from Race Week headquarters. "Kelly's is most famous for being the original home of Pan American Airways and owned by the actress Kelly McGillis of Top Gun fame," says owner, Fred



Tillman. "We have a microbrewery and feature Havana Red Ale, Key West Golden Ale and Southern Clipper, our wheat beer." The dinner menu offers Islands-Meet-Mainland cuisine with entrees spanning from Coconut Shrimp to Beef Short Ribs served with Young's Chocolate Stout gravy. Late partiers and early risers will both enjoy the Kegs N Eggs Breakfast where \$3.50 will buy you eggs and bacon or a breakfast burrito, and craft beers sell at half price.

Sloppy Joe's **▼**

201 DUVAL STREET

Half a block northeast of the Smokin' Tuna is Duval Street, famous for its well preserved and charmingly restored Victorian mansions. It's here, located on the corner of Duval and Greene Streets, that Sloppy Joe's has been serving drinks since 1937. "Joe Russell the original owner of Sloppy Joe's was good friends with Ernest Hemingway who was often a customer," says Donna Edwards, manager of the Key West landmark that is listed on the National Register of Historic Places. Today, it's signature drinks like the Papa Dobles (Papa Hemingway's favorite), a mix of Bacardi rum, grapefruit juice, other flavorings and fresh lime, that keep patrons coming back.



"FOR SAILORS, BY SAILORS"

BY TERRY BORAM



he docks at the fall boat shows are lined with catamarans designed specifically for the charter market. They sport large cockpits and saloons for entertaining, 4-8 cabins with minuscule heads, and so much volume in the hulls that you need a ladder to board the vessel. Sailors searching for blue water catamarans have limited affordable options, often compromising sail-ability for livability. Phillip Berman, President of The Multihull Company, with a team of designers and builders listened to hundreds of catamaran sailors to design the perfect balance for a live-aboard catamaran. Introducing the Balance.

I went along with Phil on a shakedown sail of the Balance 451, hull one, owned by Rick and Helen Bell of Canada. Immediately I was drawn to its clean lines, sleek hulls and flat topside decking providing ease of movement. Once onboard I found the hard top bimini provided ample sun protection without compromising visibility. The raised helm station gave the helmsmen maximum view of his sails and great visibility while docking.

With such vastness topside I was afraid the living space below would be cramped. This is truly where I was most impressed with the Balance 451. The saloon featured a large seating area with well appointed galley and navigation station. The owners' hull was one of the most well thought

out spaces I have seen. Forward there was a utility space which the Bells made into a cedar lined closet. The master berth was centered in the boat with steps on either side so the owners could get in and out without disturbing one another. There was ample storage for long voyages and a master head that would rival those at any Miami condo. A large, glass enclosed shower with bench seating was the highlight of this spa-like space.

The port hull had another gueen berth forward, a large head, and an office space in the aft cabin. With the boutique style concept of the Balance, owners have freedom to design a vessel specific to their needs. "Most of our customers have owned two or three boats prior and know exactly what they want," says Berman. For the Bells, that aft cabin will serve as Helen's quilting space.

The true test of a catamaran comes once the dock lines are tossed. The Balance 451 was designed to be easily single-handed. Mainsail hoisting and reefing led to the helm station, eliminating the need to go forward to the mast. The self-tacking jib made it a breeze to tack, and a screecher handled lighter, off-wind sailing.

There are too many customizable features to name on this boat "By Sailors, For Sailors." See for yourself at the Miami Boat Show in February or by contacting Phil Berman at Phil@multihullcompany.com.

SAIL OFFSHORE

w/ Andy Schell

BVI-Grenada Grenada-BVI

Shannon 43 / Feb 14 & Feb 22

BVI-New York

Swan 57 / April 10

Annapolis-Lunenburg

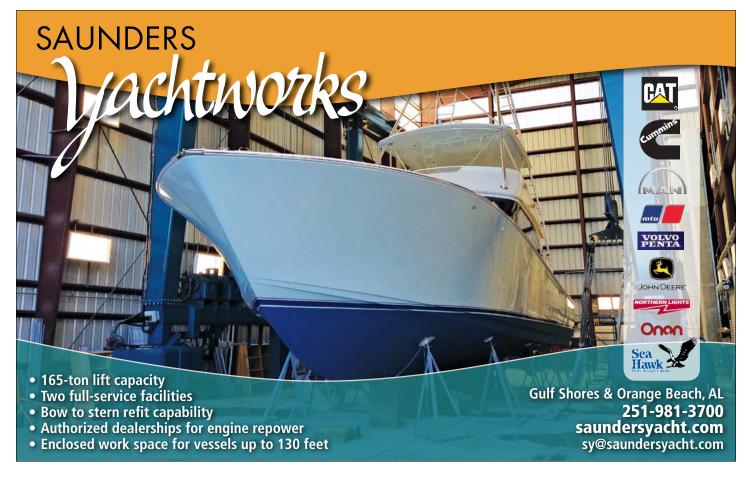
Wauquiez 38 / July 5

Berths from \$2,000 / Incl. provisions & safety gear

59-north.com / 484-269-3358

















s the cold winter weather sets in, it's time to start thinking about moving your boat to the Caribbean and, if you're located on the East Coast of the United States, Athere are a few ways to approach that task. There is obviously nothing better than to have your boat delivered by a professional delivery crew if you don't have time to do it yourself. Then all you have to do is fly down to the Caribbean and sail away! But, if like so many, you are up for the challenge, here's some advice on tactical considerations before you set out.

If your boat is located anywhere North of the Chesapeake Bay, you will most likely want to consider heading out to Bermuda where you can sail due south on the easterlies that begin to establish themselves as winter sets in. This makes for a good shakedown leg, plus a stop in Bermuda is always nice. Crossing the gulf stream is one of the only real hurdles of this part of the trip, so choosing the right moment to set out is critical. Plan to arrive on the west side of the stream during fine weather. Whether you plan to stop in Bermuda or not, the island which is 450 nautical miles offshore, should be considered a port of refuge in the event a storm develops or worse, if a late season hurricane fires up. Make sure you have a very good understanding of the navigational and entry procedures for St. Georges Harbor which is located on the eastern end of the island.

If the idea of being offshore for up to eight or nine days doesn't really inspire you, my best advice is to sail down the coast to Florida, hop across to the Bahamas and island hop all the way down to the Virgin Islands. Make sure you provision for a least a two week trip. You will have at least two to three days from Norfolk to Miami, then 1500 miles between Miami and the BVI. I made this trip on a 75 foot catamaran several years ago and the biggest problem I had was getting around Cape Hatteras where the Gulf Stream kisses the coast and can cause havoc for the unprepared. An alternative to running this gauntlet is using the Intracoastal Waterway which you can pick up in Norfolk and pop out to the southwest of the Cape and head straight to Charleston or Miami from there. There is access to several inlets if conditions become difficult along the way.

For anyone considering beelining it to the BVI from anywhere on the East Coast other than Newport, I wouldn't recommend it. You will experience wind on the nose for almost the entire trip causing you to burn through a lot of fuel, be uncomfortable most of the way, and wish you had used the Bahamas route. Which is the way I recommend you do it.

The only times I've ever really enjoyed this trip was starting out of Fort Lauderdale and making for Exuma Bank. Be sure to arrive at the northwest entry area, just to the north of

Nassau, as close to 10 a.m. as possible so that you can cross the 40 miles or so bank in good sun. This will allow you to see the coral heads until you get to the other side. If you arrive there too late, don't try to cross it. Go as far as you can, find a safe spot to anchor and wait until the next day. It feels a bit strange anchoring in the middle of nowhere, but you will have no problem finding 15-ft. depths and plenty of sand.

Once across the Exuma Bank, you have the option of hugging the island chain and taking the opportunity to visit some incredibly beautiful spots. Certainly, if the weather takes a bad turn, you will have an endless supply of ports or anchorage to use.

Once leaving the Exumas, I usually head for the Turks and Caicos and if all is good, carry on to Puerto Rico, being certain to remain a good ways off the coast of Haiti and the Dominican Republic by skirting the southern edge of Silver Bank: a large shoal extending out of the south eastern end of the Bahamian chain.

Once you arrive in Puerto Rico, pull into San Juan and restock the boat before heading down through the Spanish, U.S., and British Virgin Islands. Making this final leg the start of your Caribbean cruise, you can island hop all the way through.













de live in an era that glorifies the culture of pirates of the past. Every year, the memories of Blackbeard, Jean Lafitte and Anne Bonny are toasted with mugs of grog at pirate festivals in Florida coastal towns. But when it comes to modern day corsairs, we are less tolerant. The film Captain Phillips recounted the real life hijacking of a container ship by Somali pirates. The U.S. Navy eventually came to the rescue and we all felt good that the bad guys were vanquished.

In response to the horrific events of September 11, 2001, the maritime industry began to harden its defenses. The International Ship and Port Facility (ISPS) Code was developed by the International Maritime Organization and put into force in July, 2004. ISPS is a comprehensive set of measures to enhance

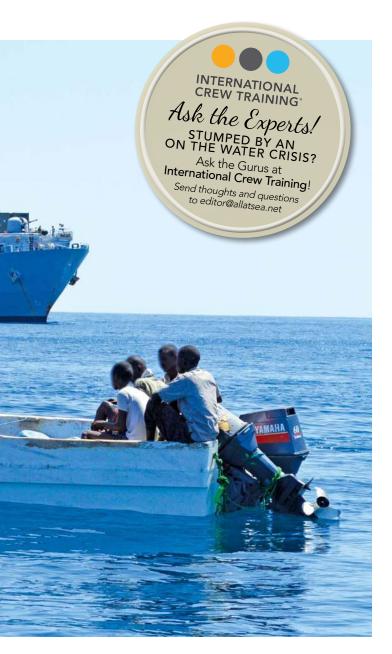
security of ships and port facilities using the techniques of risk assessment and risk management. Yachts rated a gross tonnage of 500 or more that are engaged in international commercial activities, such as charter, are covered by the ISPS guidelines. These superyachts roughly correspond to vessels 50 meters or 164 feet LOA and above. They are required to have a ship security plan, a ship security officer and to always operate at one of three security levels based on the threat risk.

However, when working aboard a yacht, unless you are the ship security officer, the thoughts of piracy and terrorism are near the bottom of the list of everyday priorities. Provisioning, washdowns, cleaning heads and beds, and setting up for the sunset beach barbecue come first in the daily routine. Thoughts of security are placed on the back burner. But









thinking about security should be paramount, for all crew, especially aboard a superyacht.

A superyacht is a pleasure craft worth tens of millions of dollars, cruising to resort destinations around the world. These ports of call may be in poorer countries where the average per capita income hovers around \$7,000/yr. Wealthy owners and guests, flashy tenders and water toys all become targets of opportunity for individuals who have an economic, social or political grudge.

In October 2014, while anchored in Papua New Guinea, the Australian owned 36-meter luxury yacht Antipodean was boarded and robbed by armed thieves. After reaching the yacht by rowboat, the three pirates brandishing long "bush

knives" confronted the New Guinean crew. Fortunately, there were no injuries and only food and dive gear were taken.

The 2010 Manila amendments to the International Convention on Standards of Training, Certification and Watchkeeping (STCW) understood the disconnect between the daily activities of crew members aboard superyachts and the role they should be playing in their vessels' security. These STCW revisions require additional training for all superyacht crew that work aboard ISPS compliant vessels, and this new level of training must be completed at approved training centers.

Depending on your job aboard a superyacht, you are required to complete one of two new courses. The course that is required for all crew members, regardless of their duties, is "Proficiency in Security Awareness." This four-hour training program covers just the basics:

- The importance of security aboard a yacht
- Measures needed to maintain security
- How to recognize and report a security threat

If your work aboard a superyacht requires you to have a role in the implementation of the ship security plan, then you must take the next level of training. This eight-hour program known as "Proficiency for Seafarers with Designated Security Duties," delves more deeply into security measures and procedures aboard a yacht in six key areas:

- Control of unauthorized access
- Restricted areas onboard
- Delivery of provisions and ships' stores
- Handling of unaccompanied baggage
- Monitoring the security onboard and the surrounding areas
- Prevention and suppression of attacks by pirates and armed robbers

These new security training programs teach you not to react like a cowboy, which would only make a bad situation worse. Instead, knowing that you are the eyes and ears of your yacht, you can provide early detection and passive defenses that will likely foil any threats before they begin, and assure the safety of the guests and crew aboard your yacht. Remember the Antipodean; if it happened to them, it can happen to you.

Capt. Jeff Werner is a Senior Instructor with International Crew Training in Ft. Lauderdale, and is a 22 year veteran of the yachting industry.









OUT ISLANDS OF THE BAHAMAS

BY SUZANNA THOMASINA



t around this time of January every year I find myself setting out my goals for the following 12 months.

Not to be confused with my pitiful New Year's resolutions which have usually already been canned just hours after they were pledged, this list is far more positive and that much more achievable – where I hope travel in 2015.

And this year is no different. Replete after a fortnight of festive frivolities and eager to find my sea legs again, I set up my computer and begin my research. Because this year I want to go somewhere off the beaten track, despite 2015 being the Year of the Sheep. I have no desire to follow the crowds, so where should I go?

Three long days later, with my shoulders around my ears from crouching over the Internet, I have found my #1 dream destination for 2015: The Out Islands of the Bahamas.

The 'Family Islands, 'Paradise by the Sea' and 'Heart and Soul of the Bahamas' are all terms of endearment by which this collection of islands in the Caribbean Sea are called. More than 700 islands scattered to the east of Florida make up this idyllic sailing territory with only 14 out of the Out Islands inhabited. Anyone who is even half decent at math can work out that there remains a huge number of deserted islands left to explore.

But let us focus on the islands where human life thrives and







where visitors are welcomed with open arms, according to Mike Kefford, who has recently returned from a trip to the region on his 43-foot Beneteau, Tashi Delek.

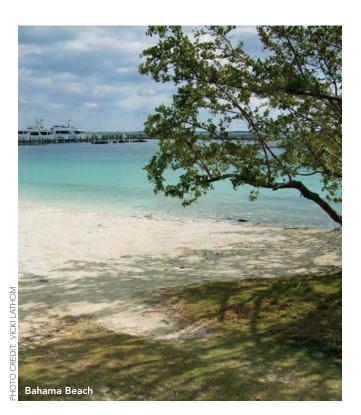
Mike and his wife Carol were fortunate enough to visit more than half of the inhabited islands, which include the Abacos, Acklins and Crooked Islands, Andros, the Berry Islands, Bimini, Cat Island, Eleuthera, Harbor Island, the Exumas, Inaqua, Long Islands, Mayaguana and San Salvador.

"After the commercialization of many of the Caribbean islands we visited, we found the Out Islands hugely refreshing. It is no wonder there are referred to by local Bahamians as the 'family islands' as they ooze warmth, simplicity and beauty.

"Unlike on many other islands, we were relieved not to find lots of large luxurious resorts. The beaches still look like I am sure they did on other more commercialized islands a hundred years ago, and the waters were stunning.

"We particularly enjoyed Crooked Island and Acklins Island, and the pink flamingos of Great Inagua which were possibly one of the highlights of our trips last year."

So, where else should I visit in this Paradise Lost? From chatting with friends and family who have already ventured off the beaten track in the Bahamas, I have come up with the following TOP 10 MUST DO list for any trip to the Out Islands.



TOP 10 MUST DO

- 1 Moor in Marsh Harbor on the Abacos and from here make the journey to the Hole-in-the-Wall Lighthouse on the southern end of Great Abaco, making sure you look out for the endangered Abaco parrot on your way.
- 2 Dive off the east coast of Andros, the largest island in the Bahamas. Discover miles of vertical walls in a reef which stretches 140 miles along the edge of the Tongue of the Ocean, a 6,639-foot underwater canyon.
- 3 Snorkel with wild spotted dolphins in the clear waters off Bimini, a collection of three islands which were the favorite holiday destination of U.S. author Ernest Hemingway.
- 4 Cat Island, named after a pirate, Arthur Catt, is a magical island not to be missed, I am told. And if you do visit, make sure you allow time to climb up to the Hermitage stone monastery on Mount Alvernia, the highest point in the Bahamas.
- 5 Next recommended port of call is Eleuthera, which means 'freedom' in Greek. Mike tells me if I do one thing on this island, it is to buy the specialty of the island - a pineapple tart.
- 6 Once replenished with pineapple tart, head to Harbor island, which is separated from Eleuthera by a narrow channel that you can probably swim without too much trouble. Not being a hugely strong swimmer, I prefer the comfort of a yacht and a gentle paddle off Pink Sand Beach, one of the most famous stretches of sand anywhere in the Bahamas.
- 7 Snorkel off the Exuma Cays, a group of islands, one of which was used as the beach setting for the Pirates of the Caribbean movie starring Johnny Depp and Keira Knightley.
- 8 Join a fishing expedition from Stella Maris on Long Island and catch yourself your tea. The region is very popular with fishermen, both amateur and professional.
- 9 Explore the sparsely populated islands of Crooked and Acklins and experience travelling in a time warp. The few people who live on the Far Out Islands survive on fishing and farming, and a visit here is like stepping back in time.
- 10 Marvel at the flock of pink flamingos which have made their home on the salt flats of Great Inaqua. More than 60,000 of the beautiful birds are believed to be living here at any one time.









THE OASIS AT FLIBS

PHOTOS BY CHRIS KENNAN

acht captains and crew members had an oasis to retreat to at the Fort Lauderdale International Boat Show courtesy of ISS GMT in association with Yacht Chandlers. A short tender ride across the ICW provided crew members an opportunity to grab some food, beverages, a massage or even a quick haircut before heading back for their next shifts on their vessels.















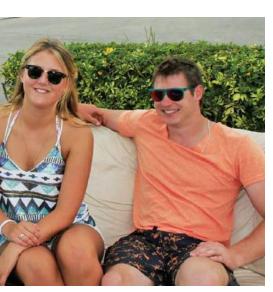
























Dear Anita

I recently completed a lot of courses in South Africa to join the yachting industry after the career was sold to me as a great way of seeing the world and earning lots of money. Upon arriving in Antibes I was shocked to discover I was expected to walk the docks and ask people for work like some sort of beggar. Even our house staff at home didn't come knocking at the door! They were placed by an agency. I have registered with at least four so why haven't I been given a position yet? The sailing school I attended told me it's easy to get work here. I've been told by some nasty boys that I'm too heavy to work on yachts which is outrageous. Can you find me a position? I'm running out of money and will have to go home soon.

Lady Annie

Well well Lady Annie, sadly you're not the first person to be duped into parting with (their parents') money by one of these training "academies" and sold a dream that doesn't exist. It's a shame you didn't do your own research. Yachting's a glamorous industry love; these owners spend kabillions on their shiny white toys, they want people to say "oooh!" and "aaah!" as they rock up in port. They want people to stare, slack jawed at their handsome young deck crew throwing lines and flexing their muscles. Similarly they want to be served by attractive young women. This is a high end industry and you have to be awesome to be in it. As you don't have much money, why not try getting off your ass and walking around to network? Or, alternatively, go home to your parents and house staff and make room for someone who actually deserves a job.

Dear Anita

I'm a stewardess, living in Australia. I dayworked on four different boats last season in the Caribbean but as I couldn't find a full time job I decided to go home for Christmas. I want to secure a position from here, and I know that boats will fly people to them for interviews so this is what I want to do. I want to work on a charter boat too, and travel lots.

Sweetheart, get over yourself. I'm afraid I don't know of any boat that would fly you over from Australia to work as a junior stew based on the fact you've washed a few decks and cleaned a couple of johns. When you're starting out in the industry you have to be where the action is. If you're not, then the hundreds of other girls who have made the effort to save up enough bucks to get themselves over there will all get picked over you. Even the useless ones. The minute a chief stew or captain sees your current location isn't local, it might as well say "Outer Mongolia". If you want a boat to fly you in for a job you have to be pretty special, and sorry hon, judging from your previous experience, you ain't. Keep on truckin'...







BEST COVERAGE

MARINE INSURANCE

More active cruising boats than any other marine agency in the Western Hemisphere.



CALL: (800) 866-8906

www.bluewaterins.com

Get a Quote – It's Worth It!

LOVE ALL AT SEA?

Tell an advertiser,

ALL AT SEA

THANK THEM FOR THEIR SUPPORT!



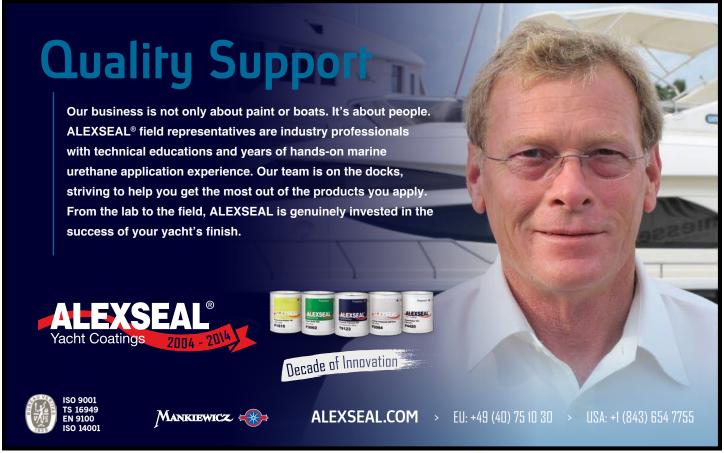
Everyone knows it's the CREW that makes the charter!



For the ultimate luxury vacation, no resort can compare to spending a week with your favorite people, cruising from port to port, loving life on your very own private Yacht... Feel it for yourself. Scan here -



WE'VE MOVED! 1069 SE 17 ST, CSWY., FT, LAUDERDALE, FL 33316 US: 954-653-0569 FRANCE: 33 04 92 39 05 58 EMAIL: INFO@CREWUNLIMITED.COM











SOUTHEAST MARINAS

ALL AT SEA'S SOUTHEAST U.S. MARINA GUIDE

				Maximum Oraft mum	Maximum Lengthum	* of Slips	Fresh	E Carried Subout 18	Cable .	Diese, Satellite		8,0	Launey/WC	4	Bar / Bar	Securia	THE CHANGE	Wieless Internet
Jersey City	NJ	Liberty Landing	201-985-8000	15′	200′	520	•	30/100 Amp		•	•	•	•		•	•	16	•
St. Michaels	MD	St. Michaels Marina	800-678-8980	10′	200' +	50+	•	30/50/100 Amp Single Phase	•	•	•	•	•	•	•	•	16	FREE
Deltaville	VA	Deltaville Marina	804-776-9812	10′	110′	80	•	30/50 Amp		•	•	•	•	•			16	•
Deltaville	VA	Deltaville Yachting Center www.dycboat.com	804-776-9898	10′	70′	78	•	30/50 Amp	•		•	•					16	FREE
Manteo	NC	Shallowbag Bay Marina www.shallowbagbaymarina.com	252-305-8726	6-7′	65'	72	•	30/50 Amp		•	•	•	•	•	•	•	16	•
Bath	NC	Bath Harbor Marina and Motel	252-923-5711	8′	70′	43	•	30/50 Amp	•			•	•	•	•	•	16	FREE
Havelock	NC	Matthews Point Marina	252-444-1805	5.5′	50′	110	•	30/50 Amp		•	•	•	•			•	16	FREE
Morehead City	NC	Morehead City Yacht Basin	252-726-6862	8′-10′	200′	88	•	30/50/100 Amp	•	•	•	•	•		•		16	FREE
Beaufort	NC	Jarrett Bay Boatworks	252-728-7100	10′	135′	30	•	30/50/100 Amp		•	•	•				•	16	FREE
Charleston	sc	Charleston City Marina	843-723-5098	25	300′	415	•	480v & 208v, 3 phase		•	•	•	•		•	•	16	FREE
Tybee Island	GA	Tybee Island Marina	912-786-5554	14′	165′	70	•	20/30/50 Amp		•	•	•	•	•	•			•
Amelia Island	FL	Amelia Island Yacht Basin	904-277-4615	6′	100′	135	•	50 & 30 amp		•	•	•	•		•	•	72/16	
North Palm Beach	FL	Old Port Cove Marina	561-626-1760	15′	200′	202	•	30/50/100 Amp, 480v & 208v, 3 phase	•	•		•	•	•	•	•	16/8	•
North Palm Beach	FL	New Port Cove Marine Center	561-844-2504	5′	80′	43	•	30/50/100 Amp		•	•	•	•			•	16/8	•
North Palm Beach	FL	North Palm Beach Marina	561-626-4919	10′	150′	107	•	30/50/100 Amp	•	•	•	•	•			•	16/68	•
Boca Raton	FL	Boca Raton Resort & Marina	561-447-3474	8′	170′	32	•	200 Amp	•			•			•	•	16	
Fort Lauderdale	FL	Bahia Mar Yachting Center	800-755-9558	14′	un- lim	250	•	30/50/100 Single & 3 Phase	•	•	•	•	•		•	•	16	
Fort Lauderdale	FL	Pier Sixty-Six Marina	954-728-3578	17′	290′	127	•	30/50/100 Single & 3 Phase	•	•	•	•	•		•	•	16	•
Fort Lauderdale	FL	Hilton Ft. Lauderdale Marina	954-728-3578	17′	un- lim	33	•	30/50/100 Single & 3 Phase	•	•	•	•	•		•	•	16	•
Sarasota	FL	Hyatt Regencey Sarasota Marina	941-953-1234	6′	38′	32	•	30/50 Amp	•	•	•	•	•		•	•	16	•
Captiva	FL	South Seas Island Resort and Marina	239-472-7628	10′	120′		•	30/50/100 Amp	•	•	•	•	•		•	•	16	•
Bahamas	BS	The Marina at Emerald Bay	242-336-6100	14′	250′	150	•	30 & 50 single phase; 120/208 3 phase	•	•	•	•	•	•	•	•	16	FREE
Providenciales	тс	Blue Haven Marina and Resort	+16499469910	8.5′	220′	78	•		•	•	•	•	•	•	•	•	16	•
Fajardo	PR	El Conquistador Resort & Marina	787-863-1000	12′	70′	35	•	30/50/100	•			•				•	16	•
Canyon Lake	тх	Canyon Lake Marina	830-935-4333		85′	449	•		•			•			•	•	16	
Canyon Lake	тх	Cranes Mill Marina	830-899-7718		45′	250	•			•	•	•		•		•	16	
Austin	TX	Hurst Harbor	512-266-1800		100′		•			•	•	•			•	•	16	
Clear Lake Shores	TX	Legend Point Condominiums & Marina www.legendpointmarina.com	281-334-3811	7′	48′	254	•	30/50/100 Amp	•			•	•					

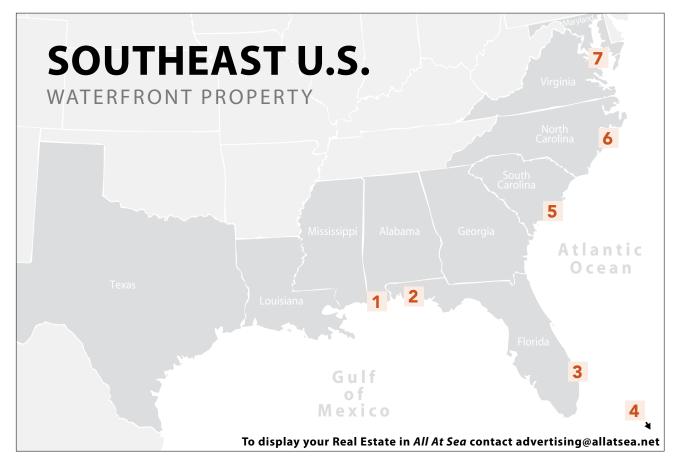
ASK ABOUT ADDING YOUR MARINA TO THE ALL AT SEA MARINA GUIDE CONTACT ADVERTISING@ALLATSEA.NET

SOUTHEAST BOATYARDS

ALL AT SEA'S SOUTHEAST U.S. BOATYARDS GUIDE

				Maximum Oraucinum	Maximum Lencatum	Maximum Beammum	Nestinum Air Drafum	Power	Arrival Hours	Life Spoot Care	408. 740	Election of	Carp Sho	Electric Shop	Prop. S. Shop	Sho Z	Onsite Co
Jersey City	NJ	Liberty Landing	201-985-8000	9′	75′	19'	no limit	50 Amp	24x7	60 ton travelift	•			•		•	
Chesapeake	VA	Atlantic Yacht Basin, Inc.	800-992-2489	12′	120′	25′	no limit	30/50/100 Amp	24x7	60 ton travelift, 300 ton railway		•	•	•	•	•	
Deltaville	VA	Deltaville Boatyard	804-776-8900	9′	80′	25′	no limit	30/50 Amp	7-5 M-F	35/75 ton travelift	•	•	•	•	•	•	
Deltaville	VA	Deltaville Yachting Center www.dycboat.com	804-776-9898	10′	70	19.6′	no limit	30/50 Amp	8-4:30 M-F/ 9-4:30 S	50 ton travelift	•	•	•	•	•	•	•
Wanchese	NC	Blackwell's Boatyard	252-473-1803	6′	70′	20′	no limit	30/50 Amp	7-3:30 M-F 7-12 S	70 tons		•	•	•		•	
Washington	NC	Cap't Sam's Boatyard	252-975-2046	8′	44′	14.2′	no limit	30 Amp	7-5 M-F Sa-Su by app't.	24 ton travelift	•	•	•	•		•	•
Bayboro	NC	Hurricane Boatyard	252-745-3369	8′	70′	21.5′	no limit	30/50 Amp	8-5 M-F	50 ton travelift	•	•	•	•	•	•	•
Oriental	NC	Deaton Yacht Service	252-249-1180	5′	50′	18′	no limit	30/50 Amp	8-5 M-F/ 8-12 S	35 ton travelift	•	•	•	•			•
Oriental	NC	Sailcraft Service	252-249-0522	6′	60′	17′	no limit	30/50 Amp	24x7	35 ton travelift	•	•	•	•	•	•	•
Minnesott Beach	NC	Wayfarers Cove Marina & Boatyard	252-249-0200	6′	50′	18.5′	no limit	30/50 Amp	8-4 M-F	60 tons	•	•	•	•		•	
Beaufort	NC	Jarrett Bay Boatworks	252-728-2690	10′	130′	30′	no limit	30/50/100 Amp	24x7	50/75/ 200 ton travelift	•	•	•	•	•	•	
Beaufort	NC	Beaufort Marine Center	252-728-7358	10′	130′	30′	no limit	30/50/100 Amp	8-4:30 M-F	50/75/ 200 ton travelift	•	•	•	•	•	•	•
Beaufort	NC	Moores Marine Yacht Center	252-504-7060	10′	130′	30′	no limit	30/50/100 Amp	8-4 M-F	50/75/ 200 ton travelift		•	•	•	•	•	•
Brunswick	GA	Two-Way Boat Yard	912-265-6944	7′		16.5′	no limit	30 Amp	8-4:30 M-F	30 ton travelift	•		•		•	•	
Amelia Island	FL	Amelia Island Yacht Basin	904-277-4615	11′	100′	19′	no limit	30/50 Amp	8-6 x7	36 tons							
Stuart	FL	Apex Marine	772-692-7577	8′	65′	19′	no limit	30/50 Amp	7-3:30 M-F	65 tons			•	•	•		
Fort Lauderdale	FL	Apex Marine	954-759-7212	9′	90′	22′	no limit	30/50/100 Amp	7-4 M-F	92 tons			•	•	•	•	
St. Petersburg	FL	Progressive Marine Service/Boat Yard	727-822-2886	10′	100′	26′	no limit	50 Amp	8-4:30 M-F; Sa-Su by app't.	40/94 ton trav- elift		•	•	•	•	•	•
Gulf Shores	AL	Saunders Yachtworks	251-981-3700	10′	130′	28′	74′	30/50/100 Amp 3 phase	24x7	165 ton travelift		•	•	•	•	•	
Mobile	AL	Dog River Marina	251-471-5449	8′	85′	22.5′	75′	30/50/100 Amp 3 phase	24x7	70 ton travelift		•	•	•	•	•	
Orange Beach	AL	Saunders Yachtworks	251-981-3700	6′	85′	21.5′	no limit	30/50 Amp	7-5 M-F/ Sa-Su by app't.	60 ton travelift		•	•	•	•	•	
Kemah	TX	South Texas Yacht Services	281-334-7245	7′		16	no limit	30 Amp	7:30-4 M-F 8-12 S	37.5 ton travelift		•	•	•		•	•

ASK ABOUT ADDING YOUR BOATYARD TO THE ALL AT SEA BOATYARD GUIDE CONTACT ADVERTISING@ALLATSEA.NET





Mobile, AL. Magnificent Mobile Bay front estate in downtown Fairhope with amazing views. This five bedroom, five bath home has been recently updated, but has kept the original characteristics. Completely renovated with all modern amenities to include a guest suite. Porches, piers, boat lifts and beautiful upgrades are all in this turn-key home within walking distance of Fairhope Pier. A glorious part of Fairhope's history since 1904, as it was a summer home for a Fairhope family residing in downtown. \$2,195,000.

DOT YEAGER at 251-928-2109 or ANDREW CARVER at 251-533-0443 A Roberts Brothers listing



Shalimar, FL. WATERFRONT LOT in a quiet gated GOLF COURSE community in Shalimar, FL with a host of amenities. Enjoy great views of Choctawhatchee Bay, Destin Bridge, and the Mid-Bay Bridge. This lot is centrally located and just moments from the Gulf of Mexico and the many area bayous. Lot has one of the highest elevations in the area.

KEN WRIGHT, Real Estate Associates of Keller Williams Realty Emerald Coast 850-582-6442 | KMWrightJr@Gmail.com

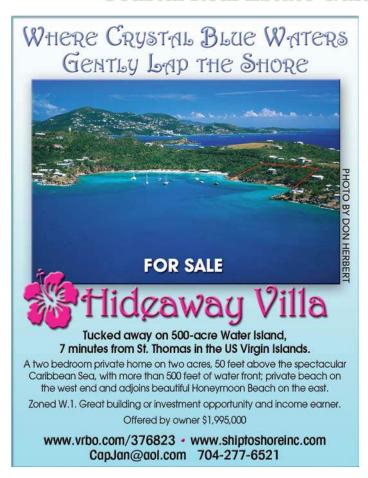




Starting at just \$50/month

advertising@ allatsea.net







Palm Beach, FL. BRAND NEW 175' OCEANFRONT ESTATE. Completely new with some special Mizner features restored to perfection! Smart house, P.E.Guerin hardware, high ceilings, large rooms, & great ocean views from all major rooms. A/C 4 car garage, full house generator, stunning powder room, 7 BR'S, 8 BA'S, plus 1BR, BA Guest house. 42'x20' tiled pool. Highest quality throughout this gorgeous estate with wonderful front & back yards. Too many details to mention. PRICE UPON REQUEST

LINDA GARY, Broker | 561-346-5880



St. Thomas, USVI. Pristine Large Family Home overlooking Red Hook and the Marinas on St. Thomas, US Virgin Islands. Perfect location for St. Thomas, just down the road from the ferry to St. John and the Ritz Carlton hotel. 8 Bedrooms and ample space for offices, conference room, and more. A bargain at \$1.95M.

KIRK BOEGER, David Jones Real Estate vikirkboeger@gmail.com | www.davidjones.vi

Coastal Real Estate Guide



Charleston, SC. This fine home shows the attention to detail one would expect from a home custom built by a very respected local builder for his mother. Enjoy the stunning views of the Intracoastal Waterway along the Stono River and its surrounding marsh and a dock with covered pier head, 400 amp service, floater and piles in place for a lift. This home includes a separate in-law apartment with full granite, black and stainless kitchen, living area, bedroom, bath, laundry and separate entrance. Four person elevator, 12-foot wrap-around porches that capture the spectacular views. \$1,375,000.

JANE MILNER, William Means Real Estate jane@williammeans.com

Cell: 843-224-7339 | Office: 843-375-4800



Oriental, NC. Exceptional 3 BR/2.5 luxury townhome overlooking the Oriental Harbor & Marina. Gourmet kitchen, fireplace, wide plank hardwood floors, two covered porches, full basement/garage. Convenient to shops, restaurants, and boating. \$499,000

CENTURY 21/Sailloft Realty, Oriental, NC 800-327-4189 | www.sailloftrealty.com



Kilmarnock, VA. RIVERHOUSE is that rare combination of features and location that set it apart as a Chesapeake Bay Treasure. Outstanding, expansive deep water frontage on Indian Creek providing immediate Bay access by boat and immediate access by land to the quaint town of Kilmarnock.One of a kind Southern Antebellum home, designed by the owners, of brick & Hardiplank construction. RIVERHOUSE features 3-4 bedrooms, 1st fl master, grand entertaining spaces, abounding water views & elegant gardens sited on private acre+.

NEENA RODGERS, IsaBell K. Horsley RE, Ltd. 804-436-2326 | neenasrealestate@gmail.com www.neenasrealestate.com





The staff at **ASHLEY YACHTS** are professionals with over a century of combined experience in the industry. We work with motoryachts, cruisers, sportfish, trawlers and all types of sailboats. We are a member of YBAA and NMMA, and are Florida licensed. The brokers of **ASHLEY YACHTS** are dedicated to helping our clients make sound, informed decisions that will guide them to the best value possible. Our success and longevity for over 30 years is largely due to our reputation and repeat business through our relationships with our many happy clients. Please see our website to view our extensive offerings.



1988 60' JEFFERSON MARQUESSA MY Superb condition, elegant true yacht interior



1981 WHITBY 42 Go cruising now!



68' DEFEVER LONG RANGE COCKPIT MOTORYACHT 4 Staterooms w/ ensuite heads, crew berth



1998 SABRE 362 Like-new, must see!



1995 PROUT 45 Bluewater cruising catamaran thoroughly upgraded in 2012!



1982 40' MONK CUSTOM TRAWLER Rare model, Twin Lehman w/ bow thruster



1986 40' LYMAN MORSE SEGUIN Shallow-draft, off-shore capable beauty!



1979 VALIANT ESPRIT 37
Bluewater cruiser in impeccable condition!



2002 ALBIN 28 TOURNAMENT EXPRESS "Turn Key" – Ready to fish or cruise!

Southern Trades VACHT SALES VACHT MANAGEMENT TORTOLA BRITISH VIRGIN ISLANDS

www.southerntrades.com



58' Voyage '02. 10 guests + 2 crew, Galley Up. One of the most popular charter models ever. Incl's active crewed charter business. \$690,000



76 Matrix '05, On-Deck Master King Suite with 4 Guest Queen Cabins + Crew. Reduced to \$3.8 mill



62' Sunreef '06 8 Guests +2 Crew, 5 heads, Galley Up, Fresh Awlgrip '12. Shows EXTREMELY well & includes a great charter business. Reduced to \$1.3m



50' Lagoon '07 Owner's version - entire starboard hull devoted to the owner, 2 queen cabins in the port hull, very active crewed charter business included. ASKING \$599,000



85' Hatteras Motoryacht '79. 10 guests + crew. Originally a 70' MY but had a 15' cockpit added. Stabilized & includes very active charter business. ASKING \$495,000



64' Hinckley 1980. 1 of 4 built, fully refit with new engines, genset, A/C, wiring, plumbing, etc. Radical price reduction to only \$449,000



68' New Horizon '90 8 Guests + 2 crew. Pilothouse version w/ protected helm. FULL REFIT just completed & shows almost as new. ASKING \$395,000



62' Sunreef 2008. 4 double guest cabins + crew. Super condition: new hull, deck & mast paint. Shows AS NEW, active charter biz included. \$1.495m



58' Voyage, 2002. 10 guests/5 dbl cabins w/ private heads +2 crew. Active crewed charter biz included & attractive owner financing \$675,000

Since 1977 Southern Trades has Specialized in the Resale of Active Crewed Charter Yacht Businesses all based in the Caribbean... Please ask for more details.

Tel: 284 494 8003 or 284 494 8005 southerntrades@surfbvi.com Fax: 284 494 8009 www.southerntrades.com

CHARIER PORT BRITISH YIRGIN ISLANDS

www.charterportbyi.com

Central Agency For Fully Crewed Charter Yachts

Based in the British Virgin Islands, in the heart of the Caribbean chartering area. From our convenient

location, our staff brings over 30 years of charter management and marketing expertise to our clients. Services include

(but are not limited to)...

- Charter Marketing & Master Calendar
- Yacht Management / Crew Placement
- BVI Trade Licenses / Work Permits
- Flagging & Registration
- Company Formation
- Charter Yacht Sales
- Insurance

Providing the full spectrum of services required by discerning professional yachtsmen and charter yacht owners.

At Village Cay Marina. Road Town, Tortola... Tel: 800 605 6142 or 284 494 7955

Fax: 888 546 9672

yachting@charterportbvi.com



THE MULTIHULL COMPANY

THE WORLD'S LEADER IN MULTIHULL SALES, SERVICE AND CHARTER

















2002 Catana 581 \$829,000



2010 FP GALATHEA 65 €1.250.000



2009 50' CATANA \$879,000



2005 CATANA 582 \$799,000



2013 LAGOON 52 €895.000



\$599,000



2012 FP SANYA 57 €855.000



2000 CATANA 471 \$495,000



2006 Privilege 615 €1.250.000



2013 LAGOON 560 €1.100.000

FOLLOW US

WWW.MULTIHULLCOMPANY.COM



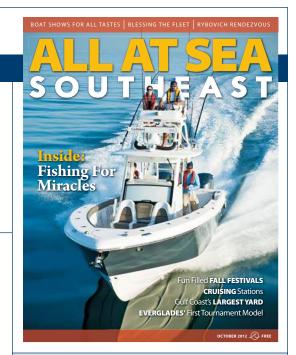
NEED ASSISTANCE? HAVE QUESTIONS? CONTACT US!

215-508-2704

Subscribe to **ALL AT SEA**

READ WHAT YOU LOVE ... ALL THE TIME, ANY TIME!

Send a subscription to: (please print)	
Name:	
	State: Zip:
Email Address:	
Would you also like us to send a gift ca	rd? From:
We accept payment by cash, check or:	V/SA MasterCard
Account #:	
Exp:/ Se	ecurity Code (back of card):
Name on Card:	
Phone:	
Billing Address:	
City:	State: Zip:



U.S. Subscriber: 12 issues - \$29.95 Canada Subscriber: 12 issues - \$39.95 Non-U.S./Canada Subscriber: 12 issues - \$64.95

Complete this form and mail to: ALL AT SEA, 382 NE 191st Street #32381, Miami, Florida 33179-3899 OR Fax this form to: (815) 377-3831



Your Caribbean **Cruising Connection**

info@bvivachtsales.com TEL: 1-284-494-3260 FAX: 1-284-494-3535



68' Formosa Ketch 1985 All Ocean Blue Water Cruiser Asking \$199K



51' Hylas 1990 Quality, Comfort, Amazing Price Asking \$169K



49 Hunter 49 2007 Amazing Equipment List Asking \$225K



57' Perry 57 Passagemaker '06 Loaded, Semi Custom World Cruising Cat. Asking \$1.175MIL



50' Lagoon 500 2006 Owner's Version, Good Condition Moderate Hours. Asking \$579K



Gen and Air, Nice Condition



54' Jeanneau 54DS 2005 Nice Condition & Equipment Asking \$299K



50' Beneteau Cyclades 50 '07 Best Equipped/Priced One on the Market! Asking \$169K



49' CT 49 1985 All Ocean Offshore Cruiser, Fast



53 'Amel Super Maramu 2001 Fully Loaded, 720 Engine Hours Asking \$350K









46' Fountaine Pajot Bahia '03 Gen and Air, Nice Upgrades Asking \$265K



52' Jeanneau SO 52.2 2003 Fast With Full Sailing Kit Asking \$199K



49' Beneteau Oceanis 49'08 Never Chartered, Fully Equipped, Immaculate. Asking \$299K



46' Bavaria 46 Cruiser 2005 Great Price and Condition! Asking \$149K



45' Cape George 45 1992 Highest Quality Classic Yacht Asking \$319K



45' Downeast 1979 Schooner with Solar and Wind Gen. Asking \$69K







Shannon 43PH MKII 2001 Bristol, Amazing Spec Asking \$399K



38' R&C Leopard 38 1999 Owner's Version, Lots of Solar Asking \$179K



Asking \$194K



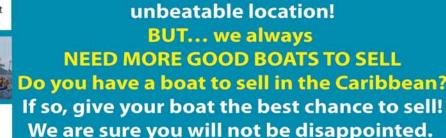
Asking \$99K

We have lots of keen, qualified buyers! We offer unrivaled service in an





45' Jeanneau SO 45.2 2002 Never Chartered, Superb Condition. Asking \$192K





44' Beneteau 445 1994 Popular Layout, Great Price Asking \$69K



44' C & C 1988 Fully Equipped and Well Maintained. Asking \$99K



43' Beneteau Oceanis 43 1987 Never Chartered Great Cond/ Equipped. Asking \$169K



43' Mason 43 1982 Seaworthy Offshore Yacht Asking \$99K



42' Beneteau 423 2006 Immaculate, Never Chartered Loaded, Asking \$175K



42' Island Packet 2001 Blue Water, New Electronics & Sail Never Chartered, Asking \$269K



41' Beneteau Oceanis 411 '98 Bargain Priced Caribbean Cruising Boat. Asking \$69K



38' Maxim 380 2000 Loads of Space for Cruising! Asking \$175K



38' Hunter 380 2000 2014 Refit, Great Value Asking \$69K



39' Priviledge 39 1991 Built Tough. A Lot of Cat For The Money! Asking \$129K



Center cockpit, Immaculate, Blue Water Cruiser. Asking \$95K



35' Hallberg Rassy 352 1980 32' Beneteau Oceanis 323 2006 Ideal Island Hopper Asking \$49K

The Little Ship Company

Tel: + 1 721 553 4475 Tony@littleships.com St Martin F.W.I. Anguilla



2010 Voyage 50 OWNERS VERSION Immaculate and Fully loaded \$795K Offers.



2011 Fountaine Pajot Salina 48. Lying BVI 475K Euro.



2009 Fountaine Pajot Orana Lying in Cuba 260K Euro



Immaculate 2008 Voyage four cabin Privately owned Beauty! \$525K Offers.



48 ft. Spronk Machine! You have never seen anything like this in your life before. P.O.A.



Bahia Maestro Owners version \$299K



Marquises 56
Phasing out of charter soon.
\$425K



1999 Leopard 45 Excellent blue water Sailaway condition, Offers!



2007 Leopard 43
OWNERS VERSION
Immaculate!
\$235K Offers...



36 FT. Jaguar. Clean and ready to go. \$175K Offers...



2001 maxim 38 owners version Really clean \$215K



1992 Sovereign 54.
Possibly the most elegant and beautiful boat around \$395K



Beyond immaculate and pristine. All new everything Morgan 46 for the Connoisseur. € 120K



Spindrift 43 Pilot House.
Bullet proof cruising
machine \$99K OFFERS
Lying St Martin



X Factor...X Yachts 99 beautiful and rebuilt \$49K Lying St Lucia



Mainship Trawler. Immaculate... Give away. \$69K



Beneteau 331 Spotless Never chartered.



1990 Tayana 52 Darling Blue \$230K absolutely spic and span and ready to go...



2007 maxim Owners version. One owner See website for details.



Macgregor 65.
Awesome machine...
best condition ever
Offers!



1980 Pearson 365. Cruise ready!



1990 72 ft Aluminum ketch. World girdler. Circumnavigation ready. \$585K offers.



1984 CSY 44 Cutter. Deep Draft Version. Everything new \$58K Offers!



1997 Bavaria 46e Owners version. W/maker, genset, bow thruster. Beautiful. Offers!



END OF DAYS FLOATING CITY. El Zorro is back! POA



Whistock 62.
Awesome superyacht-to-be,
Needs final finishing.
\$259K



1990 Amel Super Maraumu Ready to go: \$249K



Tayana 42. Fully blue water capable and currently live-aboard. \$85K Offers!



42 Centre Cockpit.
Sailaway condition!
\$149K



1997 Dufour 41 Classic. Fully rigged for Blue water Cruising Offers.



56 ft Stealth Power Cat.
One owner, never chartered. Glorious luxury & stunning speed. \$825K



Glorious old world charm in a newly refitted boat. Formosa 68 Pilothouse \$399K



2001 Spotless Jeanneau Deck Saloon 43 Never chartered and blue water ready. \$175K



Bulletproof Stornaway Stormalong End of days Steel live aboard. A gift at \$39K. Dropped from \$79k owner wants to be home by february



Morgan Catalina 1997 clean and cruise ready!



LITTLE RIVER

720 Hwy 17 - Suite 201, Little River, SC 29566 Office: 843-340-0080 | Fax: 888-566-5886



2000 50' Cherubini Independence Twin Cummins Diesels. Custom & Gorgeous! Call Capt. Doug Ford 843-340-0080



2008 Sea Ray 330 Sundancer Twin MerCruiser 496 SeaCore Bravo III. 250 Hours! Call Robert Sparkman 843-251-1321



2006 Carver 56 Voyager Fuel Efficient Twin Volvo D-9's at 575 HP. Low hours. Call Capt. Doug Ford 843-340-0080



2005 Sea Ray 500 Sedan Bridge QSM 11's @ 640 HP. 630 Hrs. Super Clean! Call Robert Sparkman 843-251-1321



2012 Meridian 391 Sedan Cummins QSB 380 Diesels. 100 Hours!! Better than New!! Call Robert Sparkman 843-251-1321



2004 Silverton 43 Motor Yacht 6LY3 Yanmar Diesels @ 440 HP - Fresh Bottom! Call Capt. Doug Ford 843-340-0080

THE CARIBBEAN AND SOUTHEAST'S FINEST BROKERAGE & DEALERSHIP FOR NEW AND PRE-OWNED SAILING YACHTS AND CATAMARANS.



CALL OR VISIT US ONLINE TODAY: Toll-free 866-381-7609 | www.SailAtlas.com Main Location: Marina Puerto Del Rey, Fajardo Puerto Rico | Local Phone 787-439-2275

New Dealership Open in The Conch House Marina, 57 Comares Ave, St. Augustine, FL 32080 | 904-471-8865 Charter Management Opportunities Available Through SailCaribe.com



For Sale by Owner: TOMAS CESPEDES • 787-360-9682 / 787-413-0900



BERTRAM 43 CONVERTIBLE 1991
Located at Bahia Sur #8 Harbor Rd.
Palmas del Mar Humacao, PR; Hull
material-fiberglass; Twin Diesel 6V92TAHP 550 with 1,390 original hours;
Salon, Master stateroom, Guest stateroom, Fly bridge, Gallery, Two heads;
Fuel 546 Gallons; Water 160 Gallons;
Draft 3'6" Beam 14'11"; Cruising
18-21 Max 25. Like New \$190K

ALSO AVAILABLE: A UNIQUE OPPORTUNITY WATERFRONT LOT WITH MARINA

Lot with approximately 215 sq meters with 44' x 25' ship sleep. With light & water facilities installed at Palmas Del Mar Luxury Resort - For Sale or Rent















Dock Space

BOAT STORAGE HAUL-OUT FOR VESSELS UP TO 30' BEAM, 200 tons Safe, tidy, professional full service & DIY boatyard. No penalty for multi-hulls. Guard gate, night patrols, security cameras. Services: 25-ton crane with 75-foot arm, welding, fiberglass, composites, hull and bottom paint, mechanical and systems. Easy access at ICW M/M 198. www. BeaufortMarine.com. Reserve now: beaufortmarinecenter@gmail.com, 252-728-7358

Employment Opportunity

SAILBOAT CAPTAINS NEEDED USA licensed min 50 Gt MASTER for day charter operation in Miami, FL "on call" position all year around More online - www. MiamiSailing.net/careers

MACHINIST NEEDED WITH TECHNICAL CERTIFICATE, able to read technical drawings, machine parts on lathes and milling machines, disassemble and measure parts for repair and replacement. Knowledge of CNC advantageous. Fluent English required. Contact info@fkgmarine-rigging.com.

Employment Opportunity

EXPERIENCED YACHT RIGGER NEEDED with knowledge of deck hardware layout, installation, splicing, furling systems, mast stepping, tuning and rod rigging. Full time or seasonal position. Fluent English required. Email resumé to info@fkg-marinerigging.com.

EXPERIENCED SAILBOAT CAPT- AINS NEEDED min USCG 50Gt MASTER license, day charter operation in Miami, FL More online - www.MiamiSailing.net/careers

RUBY YACHT REFIT SEEKS MARINE JOINERS Please contact Karen on +1 268 736-3883 or send your resume to karen@rubyrefit.com www.rubyrefit.com Antigua, West Indies

Real Estate

ICW LAND FOR SALE. Harlowe, North Carolina. 117 Acres 850' ICW Frontage. .88 miles south of Jarretts Bay Marina on west side of ICW. Draws 12' Asking Price \$1,000,000 Call 336-852-9372 or gsojack@aol.com



2827 River Drive, Thunderbolt, GA 31404 912-354-7777 | toll free: 800-673-9391 | info@riverssi.com www.riversupply.com



Captains Licenses

U.S. East Coast & Midwest Locations

OUPV (6-Pak) * UPGRADES to 200-ton Masters * ABLE SEAMAN STCW Basic Training * RADAR Observer Unlimited RADAR Refresher & Recertification * ARPA TOW & SAIL Endorsements * LICENSE RENEWAL & more!

Toll Free: 866-249-2135 | www.wegivethetest.com





- **Boat Docks**
 - Marinas
- Float Drums
- Dock Hardware •
- - Ladders
 - Rubrail
- Cleats **Pile Caps**
- **Pile Guides**
- **Bumpers**
- **Dock Frames**
- **Ramp Hardware**

ST. THOMAS, USVI

www.mercoboatdocks.com

1-800-396-3726

Manufacturer of Boat Dock Building Components and Accessories



VI Alternators and Starters

AUTOMOTIVE & MARINE

Melvin Donovan, Rebuilder melloauto1@aol.com

6113 Estate Frydenhoi, 2-Y St. Thomas, USVI 00802

Toll Free: 1-844-467-8278 USVI: (340) 514-3222 • BVI: (284) 546-0188

INSTALLATIONS, PICKUP & DELIVERY - GENERATOR REPAIR AVAILABLE

MUST CALL FOR NEW LOCATION AND DELIVERY

LOVE ALL AT SEA?

Tell an advertiser, I saw it in

ALL AT SEA

THANK THEM FOR THEIR SUPPORT!



M/C • VISA **AMEX**

Discover • C.O.D.

For Parts Call 800-338-0645

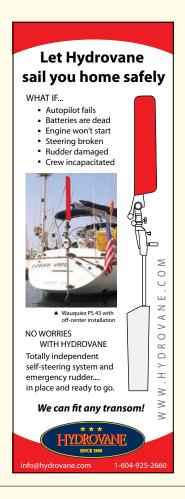
FAX 732-264-2472

ORDER ONLINE AT: www.brownspoint.com • e-mail: sales@brownspoint.com

WE SHIP EVERYWHERE





















THE
CARIBBEAN'S
MARINE SERVICE **DIRECTORY**

Search by:

Location Company Category

www.firstmateonline.com

Explore. Dream. Discover.

TradeWinds is looking for a Marketing Manager

TradeWinds is a successful yacht chartering company with a difference. We operate traditional weekly crewed charters as well as a Private Members Club which offers its guests an all-Inclusive, fully crewed week-long vacation.

TradeWinds operates in destinations across the world but its main activities are located in the Caribbean, and we are now looking to hire a Marketing Manager to join our growing team.

As Marketing Manager you will be responsible for marketing online services in order to attract new clients to our Rental Charter division. The goal of the position is to generate sufficient quality and quantity of leads to attract vacationers to experience a TradeWinds charter. You will need to have commercial ability, creative flair and a focus on delivering results. A pro-active, team-focused work ethic is essential. You will be expected to take a multi-channel marketing approach across email, social media, digital media and SEO, building partnerships, direct mail, PR, advertising and events, which are all designed to drive and deliver results.

If you are a Marketing Professional with experience in the leisure or yacht chartering industry and looking to join a successful and exciting growing business, contact us for full details!

Please send an introductory email along with your résumé to: garry@trade-winds.com

TRADEWINDS 15 Years





Reliability?

Clean Power?

Long Lasting?

Low Cost of

Ownership?

Local Support?



268-720-9638 British Virgin Islands Cay Electronics 284-494-2400

268-460-1850

Seagull Yacht Service

Centre

Marine Maintenance 284-494-3494

Parts & Power 284-494-2830

Dominica Dominica Marine 767-440-BOAT(2628)

Grenada Grenada Marine 473-443-1667 Palm Tree Marine

473 443 7256

Service 596-596-78-71-96 St Maarten

Electec NV 721-544-2051 Global Marine 721-522-2552

St Lucia 758-450-0552

Trinidad and Tobago **Dockyard Electrics**

868-634-4272

US Virgin Islands Plan B

Coral Bay Marine 340-776-6665 St Croix Marine 340-773-0289

www.CaribbeanNorthernLights.com

With Northern Lights generators;

yes, you can have it all.

High Reliability, Amazing Durability and Maintenance Simplicity combine to

ensure your onboard power requirements are always met. Coupled with super-

silent capability and a region-wide Caribbean service network, it's easy to see

why with Northern Lights generators, yes, you can have it all.

TURBOCHARGERS!!

And Water Cooled Elbos

- · ABB
- lolset

- Perkins

• Yanmar

Mitsubishi

Cummins Detroit Diesel

Schwitzer

Worldwide Service & Exchange Program - 1 Year Warranty

Ram Turbos Inc.

305.743.2920

Grassy Key, FL ramturbo@bellsouth.net

CHAINPLATES EXPRESS

www.chainplatesexpress.com

- 316 SS custom & standard size chainplates to fit all sailboats
- Next day service for commercial accounts
- Electro-polished FREE
- Many other custom stainless steel products manufactured upon request

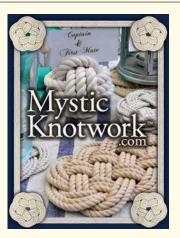
1005 Broadway, San Leon, TX 77539

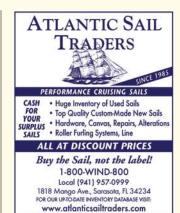
Phone: 281-559-2407 Fax: 281-559-2431

Email: rollformers@verizon.net









100% SATISFACTION GUARANTEED

JOIN THE **MARKETPLACE!** Display your

Business Here

Rates starting at just \$50/month

443-321-3797 advertising@allatsea.net

SPONSOR DIRECTORY: ALL AT SEA would like to thank its sponsors for their patronage and support. We encourage our readers to help keep us a community-focused, free publication by supporting our sponsors. Tell them you saw their company information or product in ALL AT SEA.

123 Hulls Yacht Sales71
59° North Ltd43
Aero Tec Laboratories68
ALEXSEAL53
Ashley Yachts59
Atlantic Sail Traders70
Atlas Yacht Sales65
Beta Marine67, 71
Blue Water Insurance53
Boat Owners Warehouse (BOW)15
Bonefish & Tarpon Trust35
Boston Whaler2
Bristol Finish68
Browns Point Marine67
B.V.I. Yacht Sales63
Catalina Yachts7
Chesapeake Yacht Sales66
Cooper Marine Inc71
Coppercoat25
Crew Unlimited53
Deltaville Yachting Center66
Diesel Doctor33

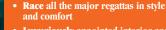
Dream Yacht Charter23	í
Dockside Tropical Cafe43	6
Dunbar Sales, Inc7	,
DYT Yacht Transport5	,
East Yachts Ltd21	
Edward William Marine Services SL33	5
Everglades BoatsC4	ŀ
Fish On Charters67	
Forespar67, 68	3
Fort Yachtie Da Int'l Film Festival9	
Hydrovane68	3
IGY Marinas3	
Intracoastal Yacht Sales65	
KTI Systems Filter Boss29)
Malecón House57	
MarineMax East Florida Yacht Center 25	,
Marine WarehouseC3	,
Merco Marine67	,
Mystic Knotwork70)
National Sail Supply68	3
Nautos USA68	
Northern Lights69	,

Offshore Risk Management	23, 25
Outland Hatch Covers	70
Progressive Marine Service, Inc	68
Ram Turbos	70
River Supply	67
Rollformers of Texas	70
Saunders Yachtworks	43
Sea Hawk Paints	33
SeaSchool	23
Sevenstar Yacht Transport	5
Southern Trades Yacht Sales	60-61
Spotless Stainless	68
Suzuki Marine	4
Tank Tender	70
The Little Ship Company	64
The Multihull Co	62
TradeWinds	69
TurtlePac	68
VI Alternators and Starters	67
World Wide Marine Training	67
Yacht Chandlers	C2, 1

Featured Boat of the Month



- · Looking for a high . catamaran??
- Don't have a spare 4-5 milion \$\$ lying around or the patience to wait 3-4 years for a new one
- Shangri-La offers much of the speed & agility of the Gunboat with more comfortable accommodations
- Alex Simonis "one off" designed Sunset 65' catamaran
- Dry weight 24tons and built to the highest standards using kevlar and carbon for strength and rigidity
- High performance, blue water



- Luxuriously appointed interior and comfortable cockpit
- Two King Three Queen Two Crew Ensuite Cabins
- **Hydraulic Dinghy Crane** on swim platform for easy dinghy handling
- Refurbished and updated completely from bottom of keel to head of mast.
- Motivated seller asking only \$1.3 mil.





Office: 1(284) 494 0054 Cell: 1(284) 542 0591 info@123hulls.com

www.123hulls.com

BETA MARINI

RELIABILITY AND MORE!

All of our new engines are fitted with the serpentine belt drive system for the alternator as standard equipment.



a conc

Engineered to be serviced easily

Beta Marine Superb Propulsion Engines, using Kubota Diesel • From 13.5 - 150hp including our famous Atomic 4 replacements • Also available: Marine generators up to 30Kw

BETA MARINE US Ltd.

P.O. Box 5, Minnesott Beach, NC 28510 877-227-2473 • 252-249-2473 • fax 252-249-0049 info@betamarineinc.com

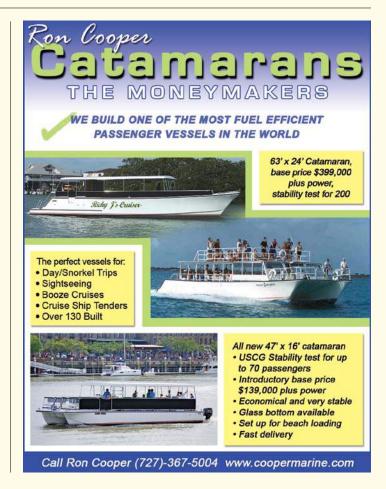
www.betamarinenc.com



J Prop...the feathering propeller that is easy to install and adjust.

Available in 2, 3 and 4 blade versions as well as for saildrives.

Beta Marine US Ltd (877) 227 2473 • (252) 249 2473 info@betamarinenc.com





GOSLING'S OLD RUM REVIEW: COMPLEX AND INVITING

BY TERRY AND CLINT BORAM

he house drink on our sailboat is a traditional Dark 'n Stormy made with Gosling's Black Seal Rum and Barritts Ginger Beer. Knowing our affinity for this drink a friend returned from Bermuda with a gift of Gosling's Family Reserve Old Rum. The numbered champagne-style bottle, dipped in black wax came in a wooden box with straw cradling the bottle. The presentation alone created great anticipation for the taste to come.

ABOUT

The Gosling's family rum recipe dates back over 150 years. Old Rum begins with their Black Seal Rum recipe which uses a blend of pot still and continuous column stills. The rum is then placed in dark barrels for years to deepen the characteristics. Like the treasured family recipe the exact time in the barrels is a greatly guarded secret.

HE SAID

"The initial nose provides a wonderful vanilla bouquet but with each breath the complexity of the rum comes through. It makes me wonder what the taste will be. Is it going to be smooth, strong, biting? I immediately get spice when it hits the tongue. The complexity of the rum opens up as it goes down smoothly. Second taste I pick up on more flavors. Sweet, smokey, and biting at times yet still a very smooth finish. Another layer is exposed with each sip."

SHE SAID

"The initial nose reminds me of a smooth cognac. Deeper inhales tickle the nose with vanilla, orange, and cloves. There is a slight bite on the tongue that immediately fades as it takes over the mouth. The finish is smooth and warm, comforting my soul all the way down."

OVERALL

Old Rum is a slow sipping experience to be enjoy during a sunset in a quiet anchorage. As the hues of the sunset change so too, will the complexity of Old Rum. The taste and finish take you to the slow pace of Bermuda and how rum is meant to be enjoyed.

OVERALL RATING: 4.5



TESTERS: We have sampled many a dram over our 31 years of marriage and quite often we don't fully agree. Could be the difference is male/female taste buds. Or, somebody is just wrong.

SIPPING RUM SCALE

- 1 An expensive mixer
- 2 A quick celebratory shot
- 3 Wouldn't be embarrassed to share with friends
- 4 Are my friends worthy of a sip
- 5 Special moments rum









Tough, reliable and thoroughly tested range of aluminium hulled RIBs

THE MARINE WAREHOUSE GUARANTEE:

We ship faster and cheaper than anyone in the business.

We give the widest possible choice of products from hundreds of manufacturers worldwide.

We control the quality and accuracy of all orders, assuring that you get exactly what you ordered.

We offer 60% discount on FedEx worldwide.

OH, THE THINGS YOU COULD DO IF YOU HAD ALL THE WATER YOU NEEDED!

- Most energy efficient
- Push button operation
- Quick & easy installation
- Low maintenance



SPECTRA

WATERMACHINES

Making Fresh Water, Worldwide.™

Find out more about our entire line of watermachines from 150 to 10,000 gallons per day.

Phone: 305-635-0776

www.spectrawatermakers.com



superwind Cantalupi





Blue Sk













WAECO

























Marine Warehouse - Your Global Chandlery
Int'l Orders: sales@marinewarehouse.net • Panama: panama@marinewarehouse.net • Curaçao: curacao@marinewarehouse.net
Miami: 305-635-0776, usa@marinewarehouse.net • Trinidad: Tardieu Marine, Chaguaramas, 868-634-4150, tt@marinewarehouse.net

