

ALL AT SEA CARIBBEAN

APRIL 2016

FREE



Inside:
Regatta Preview
April to November

HOKULE'A ... In the Wake of Our Ancestors

Everglades[®]
by Dougherty

Offshore is calling you.
1-877-90-BOATS
www.evergladesboats.com



CRUISE. FISH. RELAX.

#1 CRUISING DESTINATION IN THE CARIBBEAN...

GATEWAY TO THE VIRGIN ISLANDS

NAUTI NYMPH
POWERBOAT RENTALS

www.st-thomas.com/nautinymph/
(340) 775-5066

Magic Moments
luxury excursions

www.yachtmagicmoments.com
(340) 775-5066



Capt. Eddie & Caroline Morrison
(340) 693-5929 • www.marlinprince.com
captain@marlinprince.com

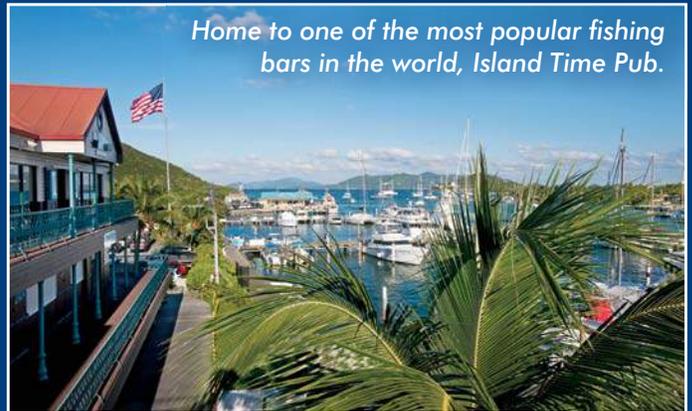
ENJOY.

IGY
MARINAS

www.igymarinas.com
1.855.DOCK.IGY

AMERICAN YACHT HARBOR ST. THOMAS

Home to one of the most popular fishing bars in the world, Island Time Pub.



CRUISING PARADISE & IGY HOSPITALITY.

- On-Site Fishing, Diving, and Pleasure Charters
- Restaurants and Nightlife
- 4 Slips for Yachts 110'+ with 10' draft
- On-Site Chandlery, Boutiques, & Marine Services
- In-Slip Fueling, Sewage Pump-out and Waste Oil Disposal
- Up to 100amps of 3-Phase Power
- Phone, Premium Cable, and Wi-fi
- 24 Hour Security with Gated Docks

18°19'30.00"N | 64°51'08.94"W

6100 Red Hook Quarters #2

St. Thomas, USVI 00802

T +1 340 775 6454

F +1 340 776 5970

E: ayh@igymarinas.com

www.igy-americanyachtharbor.com

CONNECT WITH US:



Chandlery (340) 775-6621
www.islandmarineoutfitters.com



(340) 714-STRG (7874)
www.pescevi.com



Neptune Fishing Supplies
(340) 775-0115 • sloveland@viaccess.net



Chandlery (340) 775-6621
www.islandmarineoutfitters.com



Commercial Outboard Engines

NOW AVAILABLE IN FOURSTROKE AND TWOSTROKE



Anguilla

MADCO
St. Martin
+590-590-510-540

Antigua

Paradise Boat Sales
St. Johns
+268-562-7125

Bahamas

Lightbourne Marine
Nassau
+242-393-5285

National Marine Ltd.
Marsh Harbour
+242-367-2326

Out-Board Services Ltd.
Freeport
+242-352-9246

Spanish Wells Marine &
Hardware Co. Ltd.
Spanish Wells
+242-333-4139

Barbados

Marine Power Solutions Inc.
Barbados
+246-435-8127

Belize

Belize Diesel & Equipment Co.
Belize City
+501-223-5668

Thunderbirds Marine
Placencia Village
+501-624-1411

William Quan & Co.
Belize City
+501-2-27-2264

Bermuda

Pearman Watlington & Co. Ltd.
Hamilton
+441-295-3232

British Virgin Islands

Marine Power Service Ltd.
Tortola
+284-494-2738

Cayman Islands

Scott's Industries Ltd.
Grand Cayman
+345-949-4186

Dominica

Dominica Marine Center Inc.
Roseau
+767-440-BOAT (2628)

Dominican Republic

Auto Marina S.A.
Santo Domingo
+809-565-6576

French Guiana

Sovale s.a.s.
Cayenne Cedex
+594-594-359-777

French West Indies

MADCO
St. Martin
+590-590-510-540

Maximarine SAS
Martinique
+596-696-454-502

S.A.D
Guadeloupe
+590-590-269-797

Grenada

Anro Agencies Ltd.
St. George's
+473-444-2220

Guyana

W&H Rambaran Marine
Georgetown
+592-226-4523

Haiti

Mateleco S.A.
Port-au-Prince
+509-2813-0829

Jamaica

Jamaica Offshore and
Marine Supplies Limited
Kingston 5
+876-383-4809

Netherlands Antilles

Boat and Fishing Paradise
Aruba
+297-588-1316

Caribbean Nautical Sales
and Service Distribution
Curacao & Bonaire
+599-9-563-7478

Panama

Chikos Internacional
+507-2-25-6331

Acqua Marine S.A.
+507-262-4824

Puerto Rico

Powerboat Marine LLC.
Toa Baja
+787-510-2550

Vita's Marine Center
Aguadilla
+787-691-0669

Saint Kitts & Nevis

Dominica Marine Center Inc.
Roseau
+767-440-BOAT(2628)

Saint Lucia

A1 Island Marine Supplies Inc.
Castries
+758-452-9404

Saint Martin

MADCO
St. Martin
+590-590-510-540

Saint Vincent & The Grenadines

Dominica Marine Center Inc.
Roseau
+767-440-BOAT(2628)
St. Vincent Yacht Club
+784-528-8422

St. Barts

MADCO
St. Martin
+590-590-510-540

Suriname

Tomahawk Outdoor Sports
Paramaribo
+597-422-682

Trinidad & Tobago

Corsa Marine
San Fernando
+868-657-4723

Turk & Caicos Islands

Sherlock Walkin & Sons
Providenciales
+649-9-46-4411

Venezuela

A&F Marine Center
Maracaibo
+261-752-9511

Corporacion Alba
Valencia
+241-842-1644

Engine Service Marine
Caracas
+212-267-9398

Protienda C.A.
Barcelona
+281-286-5843

U.S. Virgin Islands

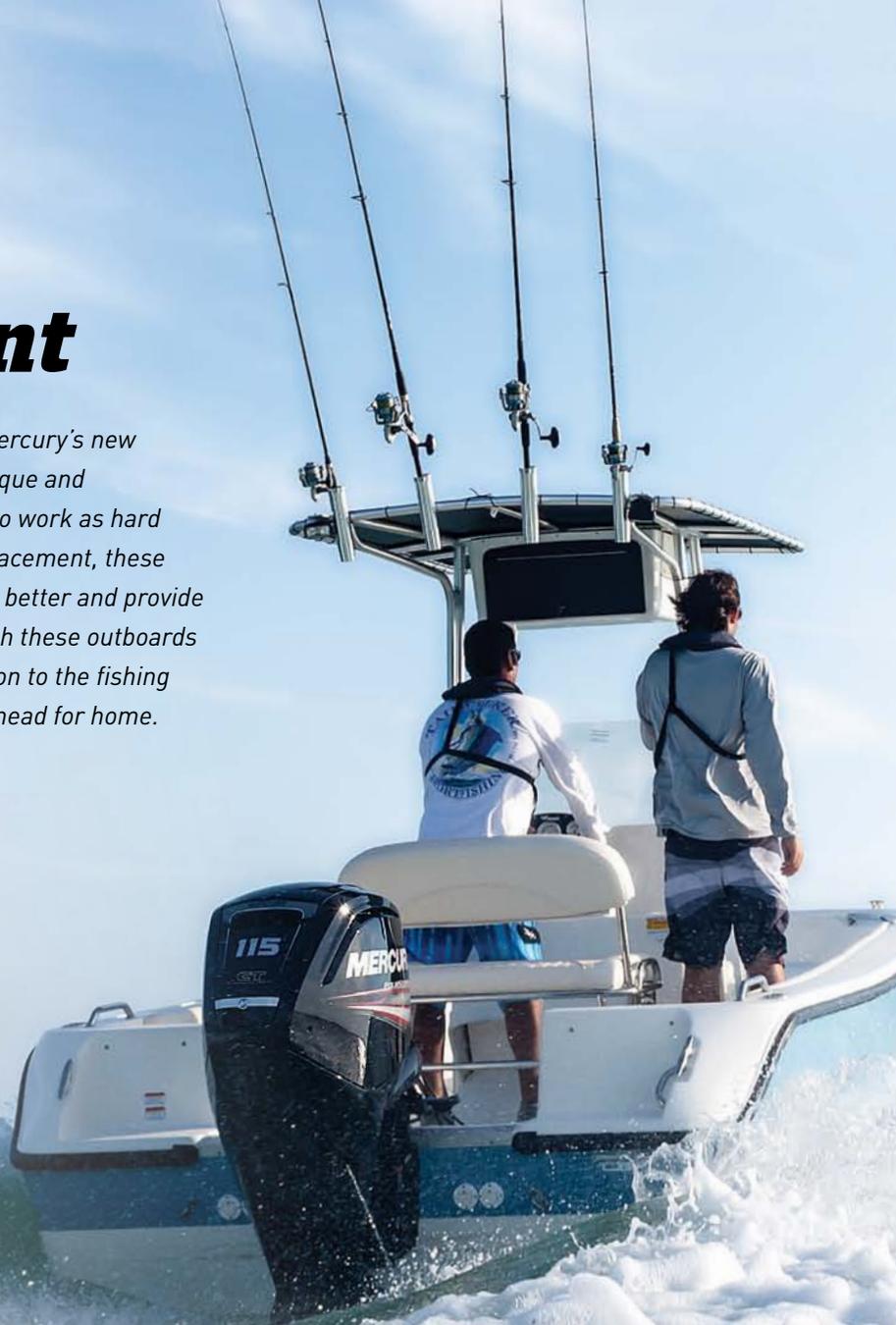
St. Croix Marine Corporation
St. Croix
+340-773-0289

Ruans Marine Service
St. Thomas
+340-775-6595



Powerful and Efficient

Less weight and high displacement mean Mercury's new 75 - 115 FourStrokes generate abundant torque and immediate power. Because they don't have to work as hard as heavier engines or those with lower displacement, these engines make boats plane faster, accelerate better and provide optimal fuel efficiency at cruising speed. With these outboards in your arsenal, you can beat your competition to the fishing grounds and keep casting long after others head for home.



75 EFI

90 EFI

90 EFI COMMAND THRUST

115 EFI

115 EFI COMMAND THRUST

Visit mercurymarine.com or call **954-744-3500** to locate a Mercury Marine dealer in your area.



GET HARDER. GET FASTER.

Photo by: Neil Rabinowitz

GET VIVID.



VIVID IS THE HARDER, FASTER, MOST COLORFUL ABLATIVE
ANTIFOULING ON THE WATER. NO MATTER HOW FAST YOU ARE,
BURNISH BRIGHT COLOR VIVID ON YOUR BOTTOM AND YOU'LL
BE EVEN FASTER... AND BETTER LOOKING.

pettitpaint.com • 800-221-4466

www.IGYMarinas.com

info@igymarinas.com



MONTAUK, NY
MANHATTAN, NY
NEWPORT, NJ

7 COUNTRIES | 13 DESTINATIONS | 1 NETWORK

BOOK YOUR NEXT ADVENTURE

ST. PETERSBURG, FL

CABO
SAN LUCAS,
MEXICO

TURKS & CAICOS

ST. THOMAS

ST. MAARTEN

ST. LUCIA

BOCAS
DEL TORO,
PANAMA
Panama Canal

SANTA MARTA,
COLOMBIA

IGY ANCHOR CLUB STRATEGIC PARTNERS





LUXURY DESTINATIONS.
IMPECCABLE SERVICES.
AN UNRIVALED REPUTATION.

Whether you travel the globe or just get out for weekend getaways, IGY's collection of marinas has luxury slips—and the array of top-notch services—to earn your attention and keep you coming back. Maybe that's why over half of North America's megayacht traffic stays at an IGY facility.



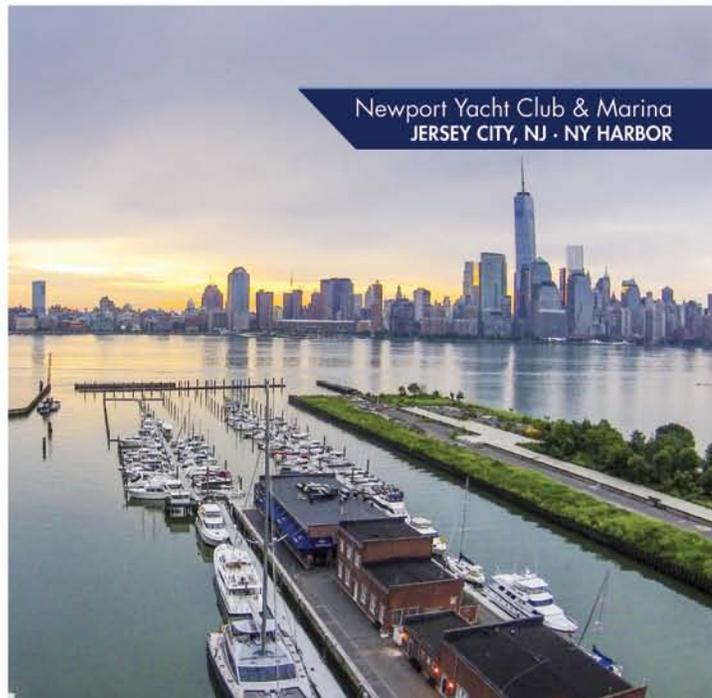
Montauk Yacht Club & Marina
MONTAUK, NY



North Cove Marina
MANHATTAN, NY



Newport Yacht Club & Marina
JERSEY CITY, NJ · NY HARBOR



THUNDERBOLTS & LIGHTNING, VERY, VERY FRIGHTENING ...

This month we are running an article about lightning at sea written by cruiser and regular *All At Sea* contributor Rosie Burr. It's never our intention to frighten people but occasionally lightning strikes do happen. And it's no comfort knowing that in a lightning storm the mast of your sailboat is the highest thing around and the masthead is arcing across the sky like a beckoning finger.

I have had several encounters with lightning at sea and my boat was once struck while at anchor, the lightning hitting the wind generator and melting the blades! I wasn't on board but did see it happen and the puff of brown smoke as the lightning struck. Another close encounter happened in Boqueron on the west coast of Puerto Rico. A thunderstorm built over the anchorage and the mast of the boat not a hundred yards from us took a direct hit. The boat's owner told me how seconds before he had been sitting below with his feet propped against the mast and had just removed them when the lightning struck. He said a ball of light shot out of the bottom of the mast and across the cabin. The strike also fried all his electronics and actually blew some of them right off the shelf.

While single-handing south of the Canary Islands, I was caught in a massive thunder storm and lightning was skewering the sea all around the boat. A strong smell of ozone filled the air and it was the first time I had seen St. Elmo's fire dancing in the rigging. (Strange, how beauty can be found at the heart of a storm.) When I touched the stainless guard wires my fingers tingled. Was I scared? You bet, and with no one to share it with spent much of the time in the fetal position on the cabin sole with a pillow over my head feeling extremely sorry for myself.

At various times lightning protectors and preventers have found their way onto the market and I remember seeing what I can only describe as a broom-like apparatus, complete with bristles, protruding from a few mastheads in the past. Steel boats are said to fare better in lightning storms because of the



Faraday Cage effect. Steel boat or not, you need strong nerves to feel comfortable in a lightning storm at sea.

We have all seen changes, good, bad, and excruciating wrought on the Caribbean by development. My own island of St. Martin/Sint Maarten is a prime example of construc-

tion on a massive scale. The latest area to come under the gaze of the developers is Coral Bay in St. John, USVI, where those for and against the proposed building of hotels and marinas, where none existed before, are engaged in passionate debate. To say feelings are running high is an understatement as both camps thrust and parry using legal arguments to push through plans for development or stop them dead in their tracks. USVI resident and *All At Sea* senior writer Carol Bareuther talked to both factions and offers the case for and against on page 72.

What a nice thing they have done in Dominica, where a group of good folks have got together to present a 'Yachtie Appreciation Week'. Hopefully Dominica has set a precedent that other islands will follow. There is nothing wrong with yachties being appreciated, genuinely made to feel welcome instead of feeling tolerated and then only while parting with their money. Appreciation comes in many forms, even a simple sign saying 'Visitors Welcome' costs very little to make and nail up yet means so much. Anguilla has one on their dock in Road Bay and walking under it always makes me feel good. ☺

See you on the water!

Gary E. Brown,
Editor



LISTEN TO THE PODCAST

Every month Gary records a podcast. The podcast is available on iTunes or you can download it to your mp3 player, tablet or computer by following the links on our websites: allatsea.net and: garyebrown.net/audiovideo.html

 **Like us on Facebook**
www.facebook.com/ALLATSEACaribbean

 **Follow us on Twitter**
<https://twitter.com/allatseacarib>

WHAT'S NEW?

EVINRUDE E-TEC G2 OUTBOARDS

The outboard of the future. 200, 225, 250 and 300HP. 20 % more torque, 15 % better fuel economy and 75 % lower emissions than the best outboards in this category, thanks to a redesigned combustion chamber and refinement of the E-TEC direct-fuel-injection (DFI) system. Includes integrated steering system and i-touch control gauges.

Priced from \$18,300.00



20% OFF

ALL OCEAN AIR BLINDS AND SCREENS

Supplying the world's leading production boat builders, designing and manufacturing elegant solutions, fully optimized for life at sea. Oceanair offers shading solutions for windows, hatches and portlights.

Priced from \$50.80



WHAT'S ON SALE IN STORE?



ALL PLASTIMO LIFERAFTS

We carry a broad range of Plastimo Coastal, Cruiser and Transocean Liferrafts. 4, 6 and 8 man – available in canisters and valise.

Prices start at \$2,185.00

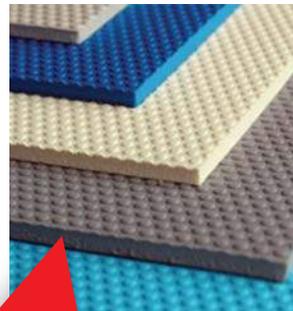


20% OFF

ALL SEADEK DECK COVERINGS

SeaDeck offers a complete line of cut pads that are perfect for any area on a boat that requires improved non-skid or padding in areas frequently used for sitting or kneeling. Made from soft, durable, UV resistant EVA foam specifically designed for the marine environment. Easily trimmed and applied.

Kits priced from \$32.25



WAECO COOLMATIC CRX FRIDGE FREEZERS

12/24 Volt. 50, 65 and 80 Liter versions. 3-in-1 solution with removable freezer compartment: cooling, freezing or both at the same time. Intelligent electronic control of the compressor speed - up to 25 % less energy consumption. Perfect temperature control. Door with stainless steel effect front.

Priced from \$1,075.00



20% OFF

NAVISAFE COMPLETE DINGHY NAVIGATION LIGHT KIT

All-in-one solution for most boats up to 12 meter in length. Allows for masthead light 1 meter above sidelights. Includes LED Tricolor and LED all round light, 4 piece pole, attachment kits and stowaway box.

Priced at \$164.25

Get your **FREE Advantage Card** now - Valid in all Island Water World stores!



Island Water World

keeps you sailing! 

St Maarten, Cole Bay + 721 544 5310, VHF 74 • Bobby's Marina + 721 543 7119 • St Martin, Marina Royale + Marina Fort Louis + 590 590 51 32 06

St Lucia + 758 452 1222 • Grenada, St Georges + 473 435 2150, St David's Harbour + 473 443 1028 • Curacao + 599 9 461 2144

islandwaterworld.com • Store prices good while stocks last and for the month of April only.





DEPARTMENTS

- 8 EDITOR'S LOG**
- 14 WHERE IN THE WORLD?**
- 16 CARIBBEAN NEWS**
- 17 EVENT CALENDAR**
- 20 NEW PRODUCTS**
- 22 SAILING HUMOR**
 - Brain Storming
On Heavy Weather
 - Sailing with Charlie:
Another World
- 28 RACING CIRCUIT**
 - Proteus* Overall Winner
of RORC Caribbean 600
 - Island Water World
Grenada Sailing Week
 - The Secret Behind the
Success of Les Voiles
de St. Barth

- 42 NATURAL WORLD**
 - Learning About Lightning
- 46 SAILS**
 - Sailcloth ... Art And Science
- 48 SEAMANSHIP & VOYAGING**
 - The VHF Radio Distress Call:
Digital Selective Calling (DSC)
- 52 CRUISING LIFESTYLE**
 - A Sailboat & The Two of Us
- 56 ENVIRONMENT**
 - Green Cruising
- 60 MARITIME HISTORY**
 - In the Wake of Their Ancestors

FEATURES

- 64 REGATTA PREVIEW:
APRIL TO NOVEMBER 2016**

RESOURCES

- 102 ISLAND REAL ESTATE GUIDE**
- 105 CARIBBEAN BROKERAGE**
- 113 MARKETPLACE**
- 122 SPONSOR DIRECTORY**
- 124 THE DISH**
 - Stride Into April with
These Exciting Recipes

Continued on page 12

COVER SHOT: Caribbean 600 - Yacht *Scarlet Oyster*,
winner IRC Two | **Photo Tim Wright/photoaction.com**

Everglades[®]

by Dougherty



230CC
POWERED BY  **YAMAHA**

ISLAND EVENTS & INTERESTS

- 14 MAP**
- 68 PUERTO RICO**
Puerto Rico's Pan Pepin International Dinghy Regatta: Over 70 Sailors Race
- 72 U.S. VIRGIN ISLANDS**
Marina Developments in Coral Bay, St. John
- 78 BRITISH VIRGIN ISLANDS**
Painkiller Cup Attracts Unique, Strong Paddlers
- 82 ST. MAARTEN / ST. MARTIN**
The Naming of *Purple Heart*
- 86 ST. BARTHÉLEMY**
Saint-Barth Fun Cup: Third Victory for Antoine Questel

- 88 DOMINICA**
Dominica Welcomes Cruisers at Yachtie Appreciation Week
- 94 MARTINIQUE**
Schoelcher International Nautical Week

RESOURCES

- 98 CARIBBEAN MARINAS**
- 100 CARIBBEAN BOATYARDS**
- 101 SOUTHEAST U.S. MARINAS & BOATYARDS**



PHOTO BY TODD VANSICKLE

NEXT MONTH IN ALL AT SEA:
St. Maarten Heineken Regatta / Docking with Dignity

ALL AT SEA CARIBBEAN

Publisher:
CHRIS KENNAN
publisher@allatsea.net

Editorial Director:
GARY BROWN
gary@allatsea.net

Art Director:
AMY KLINEDINST
amyk@allatsea.net

Advertising:
CYNTHIA WUMMER
Sales Manager
cynthia@allatsea.net
(954) 609-0357

Advertising Inquiries:
advertising@allatsea.net

Publisher's Assistant:
KENDRA MACEY
kendra@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





SERVICE.

For over 25 years, Spice Island Marine Services has been known for reliable customer service. The most secure, insurance approved storage in the Southern Caribbean ensures peace of mind with optional steel cradles, yacht tie-downs throughout, and welded stands. This full service boatyard can accommodate yachts up to 70 tons, 85 feet long, and 25 feet wide for your hauling, storage, and repair needs. Centrally located in Prickly Bay, Grenada, near amenities and with its on-site Budget Marine chandlery, Spice Island Marine Services will exceed your expectations.

WHERE IN THE WORLD?

Congratulations to Jerry and thanks for reading *ALL AT SEA!*



This month's *All At Sea* global traveler is Jerry Melges, and here he is reading the Caribbean's #1 sailing/lifestyle magazine on the waterfront in the vibrant city of Rio de Janeiro. Jerry, who hails from Hollywood, Florida, was at the Yacht Club do Rio de Janeiro, the venue for the the Brazilian Laser Nationals and the 2016 Olympic Sailing events later this year. Rising up in the background is Sugarloaf Mountain and a view of the cable cars that carry visitors to the summit. Towering 1299ft (396m) above sea level, the iconic landmark looks down over the harbor and the mouth of Guanabara Bay.

Send us a high-resolution picture of you reading *All At Sea*, along with a description of when and where it was taken, 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.**

A stylized map of the Caribbean region. Labels include 'Cuba' at the top left, 'Haiti' in the center, and 'Colombia' at the bottom right. The map is light gray and serves as a background for the right side of the page.

ISLAND EVENTS & INTERESTS

ALL AT SEA'S
Caribbean Coverage

A circular inset photograph showing a group of about seven people standing in front of a white boat. The boat has 'PURPLE HEART' written on its side. The people are wearing various colored shirts, some red and some white.

PAGE 82
The Naming of
Purple Heart

A stylized map of South America. Labels include 'Colombia' on the northern coast and 'Aruba' on the right side. The map is light gray and serves as a background for the bottom right of the page.



Puerto Rico

British Virgin Islands (B.V.I.)

U.S. Virgin Islands (U.S.V.I.)

Anguilla

St. Maarten/St. Martin
St. Barthelemy

Saba

St. Eustatius

St. Kitts & Nevis

Barbuda

Antigua

Montserrat

Guadeloupe

Marie-Galante

Dominica

Martinique

St. Lucia

St. Vincent & The Grenadines

Barbados

Bequia

Carriacou

Grenada

Tobago

Trinidad

Cuba
Curaçao

Bonaire

Venezuela



PAGE 86
Saint-Barth Fun Cup:
Third Victory for
Antoine Questel



PAGE 94
Schoelcher International
Nautical Week

Caribbean Sea

CARIBBEAN NEWS



VIRGIN ATLANTIC SPONSOR ANTIGUA SAILING WEEK

Antigua Sailing Week has begun a new three year sponsorship with Virgin Atlantic solidifying its position as the Official Exclusive UK Airline Sponsor of Antigua Sailing Week.

For Virgin Atlantic the move to support Antigua Sailing Week strategically endorses its desire to support sports tourism in Antigua and the Caribbean Region.

Virgin's weekly flight schedule features flights into and out of Antigua on Tuesdays, Fridays and Saturdays which means there are perfectly timed flights for participants who want to race in the optional Round Antigua Race on Saturday 23rd April and for all sailors who plan to race in Antigua Sailing Week starting on Sunday 24th April.

To help ensure that as many sailors as possible can be part of the event for the next three years, Virgin Atlantic will be offering preferred rates to all sailors and their supporters travelling to Antigua to be part of Antigua Sailing Week. *To find out how to claim the discount, please visit: www.sailingweek.com*

SALTY DAWGS LEAVE FOR US IN MAY

The Spring 2016 Salty Dawg Rally for experienced blue water sailors will depart Tortola in the British Virgin Islands for the

Chesapeake and other points north on May 15th, following a series of social events at the Bitter End Yacht Club and Leverick Bay Resort in Virgin Gorda Sound and at Nanny Cay Marina in Tortola.

Over 470 boats and more than 1,880 sailors have participated in the Salty Dawg rallies since the nonprofit organization was founded in 2011.

For more information about the Salty Dawg Rally, visit saltydawgrally.org or email info@saltydawgrally.org

TEAM ISLAND WATER WORLD ACQUIRE SECOND MELGES 24

ST. MAARTEN – Team Island Water World are now campaigning a second Melges 24. Although not new, their latest boat is hull number 605, whereas the old boat was number 24.

Team captain Frits Bus said that with the old Melges in need of some love and care, they had decided to upgrade by finding a boat with a newer hull to give them even better performance out on the race course.

The team's decision seemed like a good one as they won all three races on their first time out. However, Bus wasn't overly confident. "The weather was very shift and we won on tac-

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.

CRUISING RALLY:

 **TORTOLA, BVI**
MAY 15
 Salty Dawg
 Spring Rally (free)
www.saltydawgrally.org
hank@saltydawgrally.org

FISHING TOURNAMENT:

 **ABACO, BAHAMAS**
APRIL 27 – 30
 Abaco Diamond Series -
 White Marlin Roundup
www.skipstournaments.com
skip@skipstournaments.com
 (954) 531-7985

MAY 4 – 7
 Guana Cay Championship
www.bahamasbillfish.com
 954-920-5577

MAY 11 – 14
 Custom Shoot-Out
www.skipstournaments.com
Skip@customshootout.com
 954-531-7985

MAY 18 – 21
 Boat Harbour
 Championship
www.bahamasbillfish.com
 (954) 562-0503

MAY 25 – 28
 Abaco Diamond Series -
 The Shootout
www.skipstournaments.com
skip@skipstournaments.com
 (954) 531-7985

 **BIMINI, BAHAMAS**
MAY 1 – JUNE 17
 Bimini Bluefin Tournament
www.skipstournaments.com
skip@skipstournaments.com
 (954) 531-7985

 **HARBOUR ISLAND,
 BAHAMAS**
MAY 30 – JUNE 3
 Harbour Island
 Championship
www.bahamasbillfish.com
 (954) 562-0503

SAILING REGATTA:

 **ANGUILLA**
MAY 6 – 8
 Anguilla Regatta
www.anguillaregatta.com

 **ANTIGUA**
APRIL 13 – 19
 Antigua Classic
 Yacht Regatta
www.antiguaclassics.com
info@antiguaclassics.com
 268-460-1799

APRIL 23 – 29
 Antigua Sailing Week
www.sailingweek.com
info@sailingweek.com
 268-462-8872

 **GADELOUPE**
APRIL 28
 Guadeloupe to
 Antigua Race
www.antiguayachtclub.com

 **NEVIS**
MAY 6 – 8
 The Booby Island Regatta
www.boobyislandregatta.com

 **ST. BARTHELEMY
 (ST. BARTH)**
APRIL 11 – 16
 Les Voiles de Saint Barth
www.lesvoilesdesaintbarth.com
info@lesvoilesdesaintbarth.com
 +590(0)590 27 20 64

APRIL 28 – MAY 1
 West Indies Regatta
www.westindiesregatta.com
images@alexisandrews.com
 268-724-4435

 **ST. JOHN, USVI**
MAY 7 – 8
 Commodore's Cup
 of St John VI
 340-513-4955

**BUDGET MARINE ANTIGUA
 NOW WITH 3 CONVENIENT LOCATIONS**



1 Jolly Harbour
 268-462-8753

2 English Harbour
 268-562-8443

3 North Sound Marina
 268 562 8753

The Caribbean's Leading Chandlery www.budgetmarine.com

ORM

Offshore
Risk
Management






Better Boat Insurance
 Better Aviation Insurance
 Specialty Risks Insurance
 Anywhere. Anytime.

www.offshorerisk.com



Team Island Water World launch their new Melges 24



President Garth Steyn and Treasurer Lorraine Talmi of Kidz At Sea wearing the new life jackets

tics. We couldn't do much testing for speed," he said, adding the real test will be the Heineken Regatta.

In other news, Island Water World, Spinlock and Essilor sponsored life jackets for St. Maarten's Kidz At Sea program ensuring that the youngsters stay safe while out on the water. A long-time supporter of the program, IWW secured the sponsorship with Spinlock, one of their suppliers.

"All kids involved in the program can swim, but the life jackets provide an additional safety feature when sailing in strong winds and high seas," said Garth Steyn, President of Kidz At Sea. "Fun and safety are the most important aspects of the sailing program. When conditions become a bit more intense, the life jackets are a sensible addition to the sailing gear as the kids are still learning about boat handling and we don't want to take any unnecessary risks. Some kids actually prefer the lifejackets, it makes them feel more secure and therefore more comfortable to sail and race hard!" (See p82.)

DATES SET FOR CSA ANNUAL CONFERENCE

This year's Annual Caribbean Sailing Association Conference and AGM will be held in Antigua on October 21st – 22nd. The CSA say they are hoping for an even stronger attendance than 2015 to continue collaboration to develop the best practices for sailing within the region. *For updates on the conference please visit the dedicated website: csaconference.org*

BALMAR AWARDED ADDITIONAL PATENT PROTECTION FOR ALTMOUNT® SERPENTINE PULLEY DESIGN

Balmar LLC, the leading manufacturer of DC charging systems for cruising sail and power boats has been awarded an additional utility patent protection for its AltMount Serpentine Pulley Conversion design.

The U.S. Patent & Trademark Office awarded utility Patent No. 8,939,855 in 2015 for Balmar's unique approach of converting an engine crankshaft pulley from 'single V' to 'multi-groove serpentine', thereby facilitating an upgrade to higher power alternators which demand power take-off loads that cannot be supported by single V pulley systems.

Commensurate with the patent award, Balmar also announced a 30% across-the-board price reduction on AltMount Serpentine Conversion Kits. The price reduction applies to AltMount conversions for Yanmar, Volvo Penta, Westerbeke, Universal, Perkins/Sabre, Nanni, Vetus and Ford/Lehman diesel engines.

Balmar have also unveiled their new website, which includes many new features, including a step-by-step guide explaining 'How to Select a DC Charging System' and an expanded dealer/retailer locator tool. In addition, Balmar is introducing an electronic product configurator which draws from a database of over 1,800 marine engines and suggests possible Balmar charging system upgrades for each engine configuration. www.balmar.net

VANTAGE

A NEW VIEW ON THE POSSIBLE



VANTAGE.

Versatility, comfort and style combine seamlessly in every Boston Whaler Vantage. From the multifunctional 230 Vantage and 270 Vantage to the remarkable new 320 Vantage, this two-time NMMA Innovation Award-winning fleet is designed to empower your active family—and redefine what's possible.

BOSTONWHALER.COM



All-new 320 Vantage



270 Vantage



230 Vantage

BOSTON
WHALER

NEW PRODUCTS



RETRACTABLE CLEATS

A challenge when installing hardware is that desirable flush-mounted cleats can't always be positioned where they're needed. Slim-Line cleats from Accon Marine utilize a sleek, space-saving design for easy and secure installation in places where other flush-mounted cleats simply won't fit.

The unique design profile of these cleats provides both boat owners and OEMs with maximum installation flexibility while maintaining a contemporary and elegant outward appearance. The recess cavity in the base allows the cleat to be easily grasped for quick and trouble-free deployment. When not in use, it retracts to a flush position to protect against stubbed toes or snagged fishing lines.

Crafted from marine-grade 316 stainless steel, these Slim-Line cleats are available in 4.5, 6, 8 and 10in sizes.

Accon Marine, Clearwater, FL: www.acconmarine.com

McMURDO SMARTFIND S20 PERSONAL AIS MOB OVERBOARD (MOB) BEACON

The McMurdo Smartfind S20 is worn on a lifejacket and activated by sliding off the safety tab and lifting an arming cap to deploy the antenna. (An automatic deployment option is offered when professionally fitted to compatible lifejackets, allowing the S20 to automatically activate when the lifejacket is inflated.)

The compact, lightweight unit is an effective aid to recovering crew and passengers who have fallen overboard by sending alert messages, GPS position and a special identity code directly to AIS receivers within approximately a four mile radius. A flashing LED light aids location at night.

A built-in high precision GPS receiver – which updates every 60 seconds – provides precise location, distance and bearing data. Onboard crew members (and nearby AIS-enabled receivers) receive all the information they need to locate the position of the person in difficulty, enabling a speedy recovery. The S20 is waterproof to five meters (15ft), will transmit continuously for a minimum of 24 hours and has a seven year battery storage life.

For more information, visit: mcmurdogroup.com or your McMurdo dealer.





NAVILY APP - BOOK A BERTH OR FIND THE PERFECT ANCHORAGE ONLINE

The Navily App for iOS and Android allows you to check harbor profiles and book a berth online, sending the booking requests straight from the App. In addition, the App will help you find the perfect anchorage from information shared by more than 2,500 members (and growing) of the Navily community, and add your own! Now in use worldwide, Navily is the ideal companion for all your boat trips.

Navily partners with harbors to provide profiles updated in real time by the harbors themselves with a full pricelist, operating hours, events and tourist attractions, services and facilities. Send booking request directly to the harbor and they will reply within 24h.

Anchoring spots, including new mooring fields, shared by the community include photos and important information about water depth, the type of seabed and wind protection. You can share your own experience by adding PinPoints on the map and contribute photos and comments in just a few clicks.

Lots more information about the Navily App can be found at: navily.com

MARINE SATELLITE ANTENNA FIRST TO MEET SIRIUS XM STANDARDS

Using the latest satellite radio technology, Shakespeare introduces the new SRA-50. It's the only antenna in the marine market that is SiriusXM® approved, exceeding the most recent specifications set forth by the broadcasting company.

This antenna is compatible with all radios and docks that work on the Sirius and XM networks with push-on style, single input SMB connectors. It incorporates filters to prevent possible drop out due to interference from XLTE cellphone towers.

With four different mounting options, this antenna can be installed on almost every surface. Flush mounting is available. Owners using Shakespeare's older SRA-25 and SRA-40 models can easily upgrade to an SRA-50 without undoing the coax on their boat. They simply have to disconnect the antenna via a connector at the end of the antenna's pigtail.

For more information, visit: shakespeare-marine.com



INNOVATIVE TOPSIDE PROTECTION

Keeping the appearance of our yachts in good condition is fundamental to maintaining their asset value and here's a new product that will help you do that by protecting cockpit and cabin sides from rope chafe damage.

Called the 'WearAndTear Pad', it consists of an ultrathin sheet of marine grade stainless steel, held securely in place with a high specification self-adhesive backing. Following two years of successful trials on the designer's Beneteau First 375, where the Genoa furling line had been causing serious wear to the edge of the cockpit, the product is now available to the boating public.

The pads are laser cut, and priced from around \$19.00 each. Over 8,000 are now in use around the world. Sized at 150mm x 50mm (6in x 2in) and 225mm x 50mm (9in x 2in).

For more details, visit: WearAndTearPads.com





BRAIN STORMING ON HEAVY WEATHER

SAILING HUMOR BY CAP'N FATTY GOODLANDER



I'm having a rough time of it. I'm currently writing a book on heavy weather—and, yeah, it's heavy going. One problem is my target audience: people who have read (or had read to them) my previous books and who are, additionally, too dumb to avoid heavy weather.

That's double dumb.

And, frankly, I encourage them to 'experience the delights' of heavy weather because it cuts down on manuscript criticism. (Fiddler's Green has few mailboxes.)

How many Fat Heads (fans) will be fished out of the water clutching my latest book to their bosom? I have no idea. All I know is that if I send them off to sea with instructions to 'embrace the storm' they are seldom seen or heard from again.

My wife Carolyn thinks that we lose about half our sailing au-

dience every year because the true 'dopes' in my hardcore fan base are actually attempting to apply my advice in water over their heads.

Actually—come to think of it—most stuff is over their heads.

But it's true. Some sailors are so screwed up they think I can help them.

I know, I know—that sounds utterly stupid if you've ever read one my marine how-to's. (Yes, I think of my non-fiction instructional missives as how-to's because I'm always thinking about *how to screw my dumbest readers out of even more money.*)

Seriously, you'd think the titles would tip 'em off: My first book was named *Cap'n Fatty Needs Money*, my second, *Cap'n Fatty Needs More Money*, etc.

Actually, I get a lot of fan mail—mostly written in crayon. A few really devoted fans even enclose praise-worthy finger-paintings they've made. Many hot young trophy wives with wealthy elderly sailing husbands buy all my offshore books.

Of course, not all the letters I get are complimentary—which saves us money on TP.

I'm not kidding on the above. Wow, some folks have anger management issues!

Other readers are just delusional. They are constantly talking about 'slapping some sense' into me. Not likely—the 'sense' part, I mean.

Even stranger are my female readers who tell me I'm romantic. Huh? I mean, I lay around the boat all day watching my wife work. When I decide to scribble a few sentences, I shout at her loudly, "Work quieter, okay?"

The woman is totally nuts. Once she complained I was patronizing. I shot back, "Don't worry your pretty little head about it!"

People want to know how I can be so prolific as a writer? There's a trick, of course. I have a Writer's Wheel I spin, which has two choices: sex joke and non-sex joke.

Just kidding! My latest book *Lite Thinking on Heavy Weather, Fatty-Style!* really goes into the nitty-gritty. It even caters to different sailor types with different mindsets. For instance, I suggest a Jordan Series Drogue for those macho sailors who prefer being dragged overboard aft, and a parachute-type sea anchor for those salty dogs who prefer to take their last bow over the bow!

It covers heave-to, heaving up, and power-puking as well.

And the book is full of compassion! For instance, if the puking-like-a-metronome sailor is tired of feeding the fishes from the loo'ward rail—I suggest they go below into the head and "call Ralph on the big white phone."

Frankly, I don't know how I'm able to be so nice to sailors on *odiferous offshore barf-a-ramas*.

Of course, we go into great detail on heaving-to while heaving-up. I'm serious! If you want to know which way the wind is blowing, just upchuck and observe the lighter chunks.

With heaving-to, the trick is to gradually reduce your vessel's speed until it is dead in the water—which shouldn't be hard for most cruising tubs.

MEGAYACHT ROYAL

antifouling is an advanced hydrating antifouling that assures a totally active and clean surface - worldwide!

- A multiseasonal solution for the Caribbean!
- White can be used on aluminum hulls.
- Available in white, red, blue and black.



APRIL SPECIAL!

20% OFF



20 L = 5.28 gal
NOW: \$1023.96
= \$193.78 per gal
Reg. price: \$1,279.95



5 L = 1.32 gal
NOW: \$272.76
= \$206.48 per gal
Reg. price: \$340.95

Island Water World

keeps you sailing! ☰

EASTERN CARIBBEAN DISTRIBUTOR

St Maarten, Cole Bay + 721 544 5310 • Bobby's Marina + 721 543 7119

St Martin + 590 590 51 32 06 • St Lucia + 758 452 1222

Grenada + 473 435 2150, +473 443 1028 • Curacao + 599 9 461 2144

Store prices good while stocks lasts.

Fuel Polishing For Tight Spaces

New Compact FilterBoss Polishing System Fits Almost Any Size Boat

NEW

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

FPM Series 60
60 Gallons Per Hour (Polishing)

Our Commander Series Offers Ultimate Tank to Engine Protection

- Dual Filter System (Racor Turbine Series)
- Fuel Polishing
- 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)



Filter BOSS

Don't Leave Shore Without It

by **KTISYSTEMS INC.**

Made in the USA

www.ktisystems.com or 800.336.0315

Needless to say, I believe in humor. For instance, if you pull the cord to our life raft, an emaciated Jack-Tar-in-the-Box springs out, croaks "Water!" and then slowly deflates-to-death.

I mean, what better way to get into the mood, right?

Of course, if you're going to spend a lot of time in a life raft, it is important to medically explain to your fellow crewmember that exchanging bodily fluids isn't a loss.

In my new missive (tentatively entitled) *Whether or Not to Weather a Storm, Fatty-style!* I go into scudding and lying ahull. Scudding is when you sail up to another boat with a particularly ugly crew and immediately jibe away. Lying ahull is what I do for a living. Although, in fairness, each of my marine columns has a true fact buried in it somewhere.

Obviously, in heavy weather you'll need to know some knots—most of which are in *Fifty Shades of Grey*.

Actually, any time I meet a masochistic gal—I invite her offshore because I know she'll enjoy all the various forms of suffering. Actually one newbie girl was surprised to see me wearing my safety harness *outside* the vessel.

Needless to say, we address the drogue issue, which some of the Fat Heads think is a code word for drugs. Not true! And—let's clear this up as well—just because I *talk* about warps doesn't mean I *am* warped, okay? And, yes, just because ropes have kinks, doesn't mean I do.

Where do people get these weird ideas?

During the editing of (tentatively re-titled) *Heavy Weather Suicide, Fatty-style!* I had to convince my wife that 'drag device' wasn't RuPaul waterskiing astern.

In any event, we're hoping this new heavy weather book makes us enough money to regularly hire professional delivery crew.

EDITOR'S NOTE: Cap'n Fatty and Carolyn are scribbling away about storms in windless Singapore.

Cap'n Fatty Goodlander and his wife Carolyn are currently on their third circumnavigation. Fatty is the author of *Chasing the Horizon* and numerous other marine books. His latest, *Creative Anchoring*, is out now. Visit: fattygoodlander.com

Leaders in Worldwide Yacht Transport

FLOAT-ON FLOAT-OFF

LIFT-ON LIFT-OFF



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

MEMBER OF **SPLIETHOFF GROUP**

SAILING WITH CHARLIE: ANOTHER WORLD

SAILING HUMOR BY JULIAN PUTLEY
GRAPHICS BY CHRISTINE TAYLOR



Charlie was scrubbing the bottom of a boat in Trelis Bay (Charlie just hates dirty bottoms) when he looked down and saw what he thought was an anchor, half-buried in the sand in about 15ft of water. He dove down to take a closer look and as he was clearing the sand away a moray eel darted out and bit Charlie on the finger. Now, moray eels have razor sharp teeth, angling inwards, and as he pulled his hand away his finger was raked – almost to the bone – and he bled like a stuck pig.

About two weeks later Charlie was cleaning a conch and as he washed away the last remnants of debris from the shell, in

shallow water near the rocky beach, a moray darted out and bit him on the same finger, with the same results. So what are the conclusions? Are moray eels vicious attackers of humans or are these examples of mistaken identity. The answer is probably the latter; most likely a human finger looks like a tasty edible snack to these sight challenged creatures.

We can learn a lot from the underwater world. Charlie has been exploring the undersea habitat for over four decades and has come up with some enlightening conclusions. These are that although humans cause havoc and devastation to the marine world there is no retaliation from sea creatures.

Of course, we are not on the same wavelength when it comes to cognitive senses but even so the underwater world is one of serenity and peaceful co-existence and although we know that the underwater species have to eat to live, we rarely see this when snorkeling or diving. Has anyone been attacked or bitten by a sea creature, except in the case of mistaken identity - probably not.

Humans, through greed, lack of awareness, poor attitude or plain ignorance are destroying our oceans. Commercial fishers haul in nets full of different species and dump tons of dead unwanted marine life. Sport fishers say they 'catch and release' but in fact a marlin, for example, that has been dragged through the water for a couple of hours is nothing more than shark food, bleeding, exhausted and injured, when it's released. Novice divers and snorkelers kick and bash fragile corals. Careless boaters run aground and tear up sea beds with anchors. Developers create sediment runoff which suffocates delicate coral polyps and fishers who use non biodegradable fish pots create eternal death traps when floats break free.

We can learn a lot from nature. We need to examine reasons for *aggression*. We need to re-examine '*retaliation*' as a response to aggression. We need to examine *sustainability* and we need to teach *awareness*.

With all this abuse it's somehow amazing that we see such a beautiful and tranquil underwater world. We can learn a lot from nature. We need to examine reasons for *aggression*. We need to re-examine '*retaliation*' as a response to aggression. We need to examine *sustainability* and we need to teach *awareness*.

Charlie is by no means a 'reef hugger'. He loves a mahi-mahi sandwich or a tuna steak as much as the next man. But here's one of his favorite snippets of wisdom: 'Moderation in all Things' (including moderation). 

Julian Putley is the author of 'The Drinking Man's Guide to the BVI', 'Sunfun Calypso', and 'Sunfun Gospel'.

TRIMMER. STATUS: IN A RELATIONSHIP.

www.budgetmarine.com



You bring your own gloves.
You have the perfect sunglasses.
But you hop aboard happy to spin
any handle you find? Tacks and hoists
and douses are what you do. This is a
Harken Carbo OneTouch® Handle.
Make one your own.

And bring your own.

HARKEN®

OneTouch is a registered trademark of Donald J. Steiner.



The Caribbean's
Leading Chandlery

PROTEUS OVERALL WINNER OF RORC CARIBBEAN 600

RACING CIRCUIT



PHOTO: RORC / EMMA LOUISE WYN JONES

Proteus, Overall Winner of the 2016 RORC Caribbean 600

George Sakellaris' Maxi72, *Proteus* (USA) was the overall winner of the 2016 RORC Caribbean 600. It is the second time that Sakellaris has skippered the overall winner, having won the 2014 race with the Maxi72, *Shockwave*. *Proteus* was also the winner of the highly competitive IRC Zero class featuring four Maxi72s.

Monohull line honors went to Jim Clark & Kristy Hinze Clark's American VPLP-Verdier, *Comanche*, finishing with an elapsed time of 40h 53m 2s, only 33 minutes outside the record time set by George David's Rambler 100 in 2011.

IRC ONE

Eric De Turkheim's French A13, *Teasing Machine* finished in an elapsed time of 68 hours to win IRC One and claim third

overall for the race. "It was a big trip to get the boat here from Australia, including sailing 1,500 miles upwind from Panama, but we knew we had the potential to do well in this race," De Turkheim said.

IRC TWO

Ross Applebey's British Oyster 48, *Scarlet Oyster* finished the race just before sunset on day four to win IRC Two for the fourth time. Global Yacht Racing's British First 47.7, *EH01*, skippered by Andy Middleton finished half an hour later to place second in class. Third place went to Performance Yacht Charter's First 40, *Southern Child* skippered by Lucy Jones.

"That was not an easy victory," admitted Applebey. "At Saba



Testing Machine was victorious in 1RC 1

PHOTO: TIM WRIGHT / PHOTOACTION.COM



Comanche, monohull line honors winner

PHOTO: TIM WRIGHT / PHOTOACTION.COM

we were last but one on the water. The crew dug deep for the beat to St. Barth; we clawed our way through the fleet and got into a good position for the big reach to Guadeloupe. *Scarlet Oyster* is very well set up for reaching and we edged ahead. I am never going to pretend *Scarlet Oyster* is a Maxi72, but we are proof that you can come to play on a charter boat and win at one of the world's greatest offshore races."

IRC THREE

After a tremendous battle between Conor Fogerty's Irish Sunfast 36, *Bam* and Susann Wrede's German Swan 44, *Best Buddies*, *Bam* took line honors in an elapsed time of 3d 11h 1m 7s. *Bam* also won the class on corrected time by just over six minutes. *Bam* crew member Simon Knowles has competed in five Round Ireland Races and one Fastnet. "Conor and all the

Floating Transceiver HX290

www.budgetmarine.com

5W
Transmit Power

SUBMERSIBLE
IPX7

LARGE DISPLAY

LOUD AUDIO

COMPACT AND LIGHT-WEIGHT

LARGE BUTTONS

1650 mAh
Li-Ion Battery
Included

Optional Alkaline
Battery Case
Available

AC / DC Chargers
Included

NOAA WEATHER
CHANNELS / ALERT

STANDARD HORIZON



The Caribbean's
Leading Chandlery

LLOYD THORNBURG'S
MOD70 PHAEDO³
BREAKS RORC CARIBBEAN 600
MULTIHULL RECORD



Hurling around the Caribbean at speeds in excess of 30 knots and topping out nearer 40, often barely a boat length apart, the epic duel between Tony Lawson's MOD70s *Concise 10* and *Phaedo³* came to a conclusion after 32 hours of hot racing. Thornburg's *Phaedo³*, co-skipped by Brian Thompson, crossed the finish line at Fort Charlotte in an elapsed time of 31h 59m 4s, breaking their own multihull race record set last year by 1h 34m 26s.

Barely out of sight of each other for the entire race, the superyachts in Falmouth Harbour heralded the arrival of the two boats with a cacophony of horns as hundreds of race fans gathered to cheer the two teams to the dock.

"Since we set the record last year we have got a lot better; our maneuvers are improved and we are sailing a better course," Thornburg said. "We made a few mistakes out there, which we will correct next time, but this is the best group of sailors I have sailed with. We weren't thinking about the record at any stage because we were so focused on match racing *Concise*. We had to dig deep and they were doing the same and they gave us a hell of a race."

team were over the moon; we have never sailed together as a crew before, so to come here and win our class is brilliant. As the smallest boat racing in IRC and an amateur team, we knew it was going to be tough and the most important thing was just to keep going. It was very tense at the finish, especially as there was confusion about the location of the finish line. From a navigational point of view this is the toughest race I have done, but the race course is fabulous and you are always thinking about the next move."

The Grand Soleil 46, *Belladonna* finished the race after just over three days and nights at sea. The crew of 14 (including T-Bear, a stuffed toy to avoid the unlucky number) are all RORC members, including skipper RORC Admiral Andrew McIrvine.

"This is my seventh race and I have done it on lots of different boats. I started racing on a 46ft boat and I seem to have gone back to a 46-ft boat," laughed McIrvine. "It was a great race, but also the slowest time I have completed the course, so this time I got my money's worth! We are a bunch of elderly gents, kept in tow by two super guys in Alex Gardner and Tim Thubron. Alex spent the last five hours of the race inside the transom, holding the rudder together. We went around La Desirade in a lot of breeze and we had planned to hoist the jib top but Tim said that the angle was much freer so we put up the S4 spinnaker and we took off on big seas, fully loaded – fantastic! A lot of the course was upwind for us but the boys were great hiking out for many hours. They are a brilliant team but we did give up on cooking and survived on nuts and Peter Morton's carrots."



PHOTO: TIM WRIGHT / PHOTOACTION.COM

Perfect conditions as the fleet race north

George Sakellaris of *Proteus*,
Overall Winner of the 2016
RORC Caribbean 600



Chris Frost and Elin Haf Davies, racing the J/120 *Nunatak*, won the IRC Two Handed class in an elapsed time of 3d 14h 19m and 44s.

The smallest yachts in the race, comprising three Figaro IIs from the Guadeloupe Grand Large Offshore Sailing School, were also racing with just two crew. Figaro II *Sor*, sailed by Arthur Bouwyn and Alienor Fleury was first to complete the race in 3d 9h 50m 50s. *Bandit Mancho*, sailed by Benjamin Augereau and Keni Piperol finished second, just over an hour behind *Sor*. *Bato 1* sailed by Joan Bernard and Tom Saliot was third.

Antiguan entry Bernie Evan-Wong, racing the RP37, *Taz* completed the race on the fourth day. Even-Wong is the only skipper to have competed in all eight editions of the race. "I had an awesome crew for this race and it is the fastest that I have ever done, so that is just great. We pushed really hard, we blew out a few sails but I didn't want the crew to say we didn't really go for it. The most memorable moment for me was passing within a boat length of the 100ft *Comanche* at night; absolutely amazing. She was gone with a flash. I was very thankful that we had a night moon and that they saw us."

For more information visit the RORC Caribbean 600 mini-site: www.caribbean600.rorc.org

Report by Louay Habib



WE'RE IMPRESSED!

www.budgetmarine.com



- ✓ Outstanding fuel economy
- ✓ Lightest weight in its class
- ✓ Ultra-low 3 star CARB emission
- ✓ New gear ratio for increased torque
- ✓ Stainless steel pump housing liner
- ✓ Zinc coating on internal water passages for superior protection

BUD TIP

An annual tune up keeps your outboard in perfect running condition!



The Caribbean's
Leading Chandlery



ISLAND WATER WORLD GRENADA SAILING WEEK

RACING CIRCUIT BY RUTH LUND



PHOTO: TIM WRIGHT

The J24 *Glory Daze* is ambushed by eventual class winner *Island Water World Die Hard*

The rough sea conditions that preceded this regatta made it tough going for those on their way to Grenada for the event, but during Sailing Week the powerful winds added excitement and challenge to the racing.

On the first two days off Grand Anse on the west side, the boats flew around the courses in the flatter water and *Jaguar* and *Galatea* weathered knockdowns, happily without serious repercussions. Fortunately wind speed lessened slightly as boats raced around to the south coast for the last two days, where current and a more exposed shore tend to form bigger seas.

Boats from Antigua, Barbados, Grenada, St Lucia, Trinidad, the UK, the USA, France and Mexico made for an interesting mix and many more nationalities were represented in the crews, which ranged from five on the J24s to 14 on some of the bigger boats.



PHOTO: TIM WRIGHT

The crew of *Apero* collects the trophy and prizes as Best Performing Yacht of the regatta

Three venues ensured a varied after race experience, starting at the Grenada Yacht Club (GYC), historical home for Grenada's keelboat regatta since the 1960s, for the skippers' briefing and the first one and a half days of racing. The yachts then raced around Point Saline, to a new venue, Secret Harbour Marina, for a grand pirate party in their



Rest in Skilled Hands

The widest array of skilled labour for yacht services in the Southern Caribbean can be found in the safety and serenity of CHAGUARAMAS, TRINIDAD.

Discover why more boaters choose Chaguaramas as their choice for everything from maintenance to complete overhaul of their vessels.



Shipwright Building, CrewsInn & Yachting Centre
P.O. Box 2852, TTPost, Chaguaramas, Trinidad, WI

Email: info@ysatt.org ysatt@tstt.net.tt • Website: www.ysatt.org • www.tradeind.gov.tt • Tel: (868) 634-4938 • (868) 634-2160



PHOTO: TIM WRIGHT

Winner in Classic Class *The Blue Peter* leads *Galatea* in tight racing along the coast

newly renovated pool house and a relaxing lay day. On Monday the boats rallied down to the start point outside Prickly Bay Marina for two more days of racing on the south coast, ending the regatta with drummers, great dancing music and fireworks.

Island Water World continued their strong support as title sponsor, and Mount Gay, Secret Harbour, Sea Hawk and Grenada Tourism Authority made each of the four race days special with prizes and promos, while Grenada's excellent musical talent provided lively band and DJ music for the six nights of parties.

Courses were geared specifically to the different needs of the six classes – with more 'up downs' for the spinnaker flying J24s and Racing CSA Class; less, but longer reaching courses for Classic and Cruising (Fun) Classes; and somewhere in between for the very competitive racer Cruiser CSA Classes 1 and 2, who had the option of flying spinnakers. As was the case last year, local boats did extremely well, being very familiar with Grenada's lovely bays. 

AUTHOR'S NOTE: The logistics of holding the regatta at different venues are complex and this sailing week is lucky to have the support of experienced officials and a large team of volunteers, hailing from more than six different countries. This was the fourth edition of Grenada Sailing Week and feedback from participants is welcome, as the organizers recognize the importance of improving and ensuring that racers continue to 'Spice it up in Grenada!'

RESULTS:

RACING CSA CLASS

Category Five Richard Szyjan (Grenada)
 Whistler Peter Lewis (Barbados)
 Taz Bernie Evan Wong (Antigua)

RACER CRUISER CLASS 1

Rapajam Ralph Johnson (Barbados)
 Jaguar Peter Morris (Trinidad)
 Piccolo Andy Yates (GB)

RACER CRUISER CSA 2

Apero Jason Fletcher (Grenada)*
 Sam of Hamble Peter Hopp (GB)
 Cricket Sandy Mair (Antigua)

J24 CLASS

Island Water World Die Hard Robbie Yearwood (Grenada)
 Glory Daze Gus Reader (Barbados)
 Loose Canon Edgar Roe (St Lucia)

CRUISING CLASS

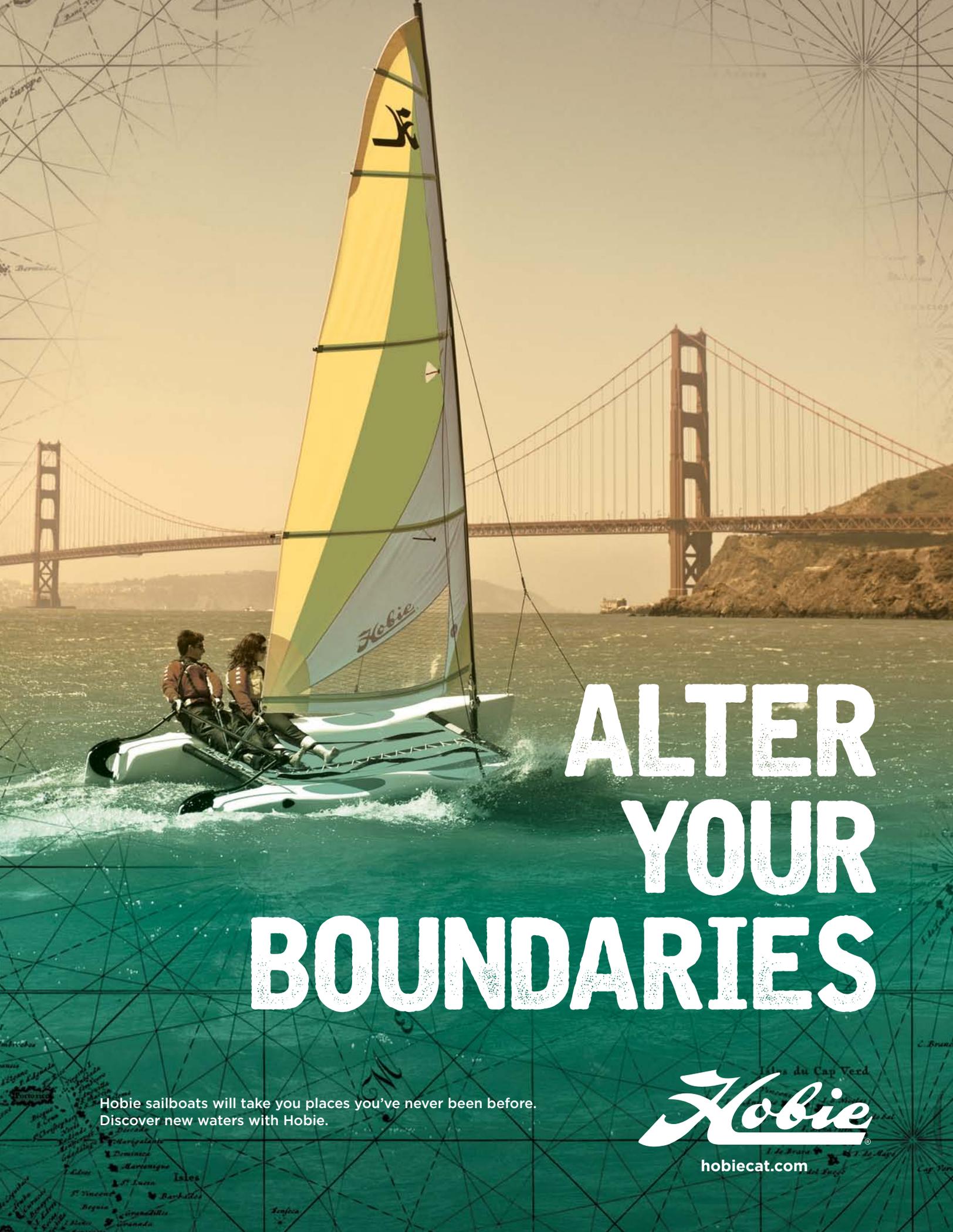
(Fun Class with simplified GSW rating)

Other Business Richard Inniss (Trinidad)
 Cavu Mark Van Woerkom (USA)
 Alma del Mar Luiz Gonzalez's (Mexico)

CLASSIC CLASS

The Blue Peter Mathew Barker (GB)
 Galatea Judd Tinius
 Lily Maid Micky Jarrod

* With ten out of ten bullets Apero also won the Best Performing Yacht of the regatta.



ALTER YOUR BOUNDARIES

Hobie sailboats will take you places you've never been before.
Discover new waters with Hobie.

Hobie

hobiecat.com

THE SECRET BEHIND THE SUCCESS OF LES VOILES DE ST. BARTH

RACING CIRCUIT BY CAROL M. BAREUTHER



PHOTO COURTESY OF LES VOILES DE ST. BARTH

Event Race Director
Luc Poupon (left)
and Event Director
François Paul Tolède

A passion for sailing. The perfect venue. Strong partnerships rooted in sailing and the setting. These are the factors that led to the founding and now meteoric fame of Les Voiles de St. Barth. Started seven years ago by two friends, François Tolède and Luc Poupon, with the help of fellow sailor and St. Barth resident Annelisa Gee, this event has grown in quantity, from 27 boats in 2010 to an expected 70-plus this year, and quality, including top-notch race teams aboard yachts the likes of *Odin*, *Phaedo*³ and *Comanche*. Much of the credit for this success lies in the event's founders.

"We wanted to make Les Voiles a competitive and recognized



Annelisa Gee

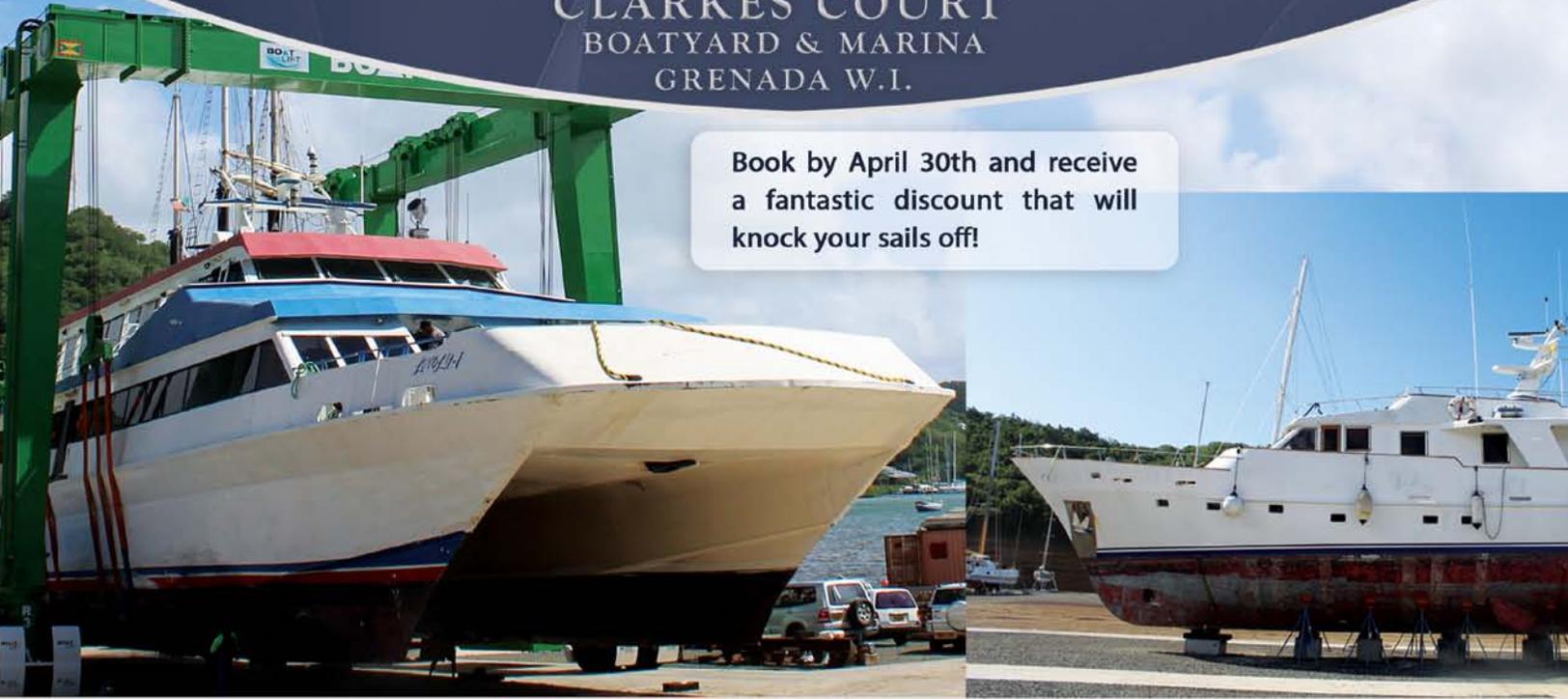
PHOTO COURTESY OF LES VOILES DE ST. BARTH

CARIBBEAN BOAT STORAGE



CLARKES COURT
BOATYARD & MARINA
GRENADA W.I.

Book by April 30th and receive
a fantastic discount that will
knock your sails off!



FOR ALL YOUR MAJOR REFIT, REPAIRS AND SHELTERED
SANCTUARY FOR THE HURRICANE SEASON AND BEYOND!

With our **242 TONS TRAVEL LIFT** affectionately called "THE HULK" with
max lifting beam 37ft., max draft 13ft. to haul you with ease.

- HAULOUT ▪ HIGH PRESSURE WASH ▪ CHOCKING ▪ TIE DOWN ▪ CRADLE ▪ FREE WIFI ▪ 24 HOUR SECURITY
 - ON SITE SUBCONTRACTORS TO ADDRESS YOUR NEEDS
(Mechanical, Electrical, Rigging, Canvas, Woodwork, Composite/ Finishing, Design & Structural Engineering,
General Maintenance)
 - NO SURCHARGE FOR SUBCONTRACTOR'S WORK
 - NO SURCHARGE TO DO YOUR OWN WORK
 - DIVERS AT NO ADDITIONAL COST FOR EVERY HAULOUT
- NO VAT ON YACHT SERVICES
AND THATS A FACT!

Contact us today to make your booking right away! Call us on 1-473-439-3939 or email us
info@clarkescourtmarina.com or visit our website www.clarkescourtmarina.com

CLARKES COURT BOATYARD & MARINA
YOUR 1ST STOP FOR CARIBBEAN BOAT STORAGE & MAINTENANCE

Clarkes Court Bay Rd, Woburn, St. George's Grenada W.I

Phone: 473-439-3939/ Fax: 473-439-3939

Email: info@clarkescourtmarina.com



PHOTO COURTESY OF LES VOILES DE ST. BARTH

regatta dedicated to big-boat owners, while staying open to smaller boats,” explains Tolède, a native of Royan, France, sailor since childhood and two-decade St. Barth resident who, with his wife, created the Saint-Barth French West Indies brand. “Our other goal was and is to be as attractive ashore as offshore with a festive and friendly atmosphere.”

Tolède served as the General Secretary of the St. Barths Tourism Committee in 2010. This is when he and long-time friend Poupon came up with the idea to create a sailing event that took advantage of the island’s perfect conditions and would also extend the high season. Poupon proved a perfect partner. A native of Brittany, he’s a professional sailor from a famous family whose brother Philippe won La Route du Rhum in 1986. Poupon’s experience includes racing in regattas such as the Fastnet and the Whitbread. He discovered St. Barths during one of his transatlantic races and fell in love with the island. Tolède and Poupon then met Gee, a long-time resi-

dent of St. Barths and a fellow avid sailor. Gee, who splits her time between St. Barths and Newport, Rhode Island, where she owns businesses, has played a major role in the event’s growth by drumming up interest and enthusiasm among sailors from around the globe.

“Each of us brings a different angle to the event,” explains Gee. “Francois is extremely into the events side, music, the show, hospitality and keeping sponsors happy. Luc is great at thinking on his feet as any sailor does, choosing courses and selecting the best members from the FFV (Fédération Française de Voile/French Sailing Federation) to serve as president and jury. In addition to being a part of the team that makes decisions on diverse matters after lengthy discussions and debate, I bring the American customer service aspect to the event. I want to make coming to a French island that has a reputation for being very expensive and exclusive as easy and accommodating as possible. This means



MARINE WAREHOUSE

YOUR GLOBAL CHANDLERY

PANAMA • CURAÇAO • TRINIDAD • MIAMI • GRENADA • MALAYSIA • POLYNESIA • AUSTRALIA



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



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

www.marinewarehouse.net

**Bravo 410 with Yamaha
Twin Yamaha F300
with Hard Top (as shown).
BRAND NEW: \$225,000**

**Boat on Island!
Call for your
test ride today!**

Outboards, Waverunners, Motorcycles, Inverter Generators:

YAMAHA
Authorized Dealer

Diesel Engines, Diesel Generators:

YANMAR **VOLVO PENTA**
Authorized Dealer

Boats:

BOSTON WHALER **e** **Yellowfin**
Authorized Dealer

Inflatables:

WALKER BAY **ZODIAC** **caribe**
Authorized Dealer

OFFSHORE
M A R I N E

Tel (340) 776-5432 • Fax (340) 775-4507
WWW.OFFSHOREVI.COM

facilitating each team's interface with the port and logistics, for example. We appreciate how much time and money goes into each team's participation and want them to get their money's worth and then some."

Famed photographer Patrick Demarchelier, a part-time St. Barth resident, and celebrity sailors such as Lionel Péan, Loick Peyron, Jim Swartz, Peter Harrison and George David, have supported and participated in Les Voiles since the first edition in 2010.

The diverse coastal landscapes and some 15 small offshore islands provide an opportunity to set diverse race courses with multiple legs and sail angles to test the race maneuvers of well-oiled crews.

St. Barths itself presents the perfect palate for this talented team of organizers and supporters to build a regatta. The diverse coastal landscapes and some 15 small offshore islands provide an opportunity to set diverse race courses with multiple legs and sail angles to test the race maneuvers of well-oiled crews.

Tolède and Poupon, along with Gee, say they are happy to see that Les Voiles has grown, in seven short years, into a world-recognized regatta. For example, the event was chosen last year and this year to be part of the official races on the Maxi 72 class calendar. In addition, it welcomes some of the best sailors in the world like Terry Hutchinson, Ken Read, Peter Isler and Charlie Ogletree, to name a few.

Looking ahead, Tolède says, "The important thing is to have controlled growth and not to be overwhelmed by too many boats. We prefer quality over quantity. We want to raise the number of participants to 80, but also limit it to that, since it's important to preserve the intimate atmosphere of the island and the quality of the race."

www.lesvoilesdesaintbarth.com



Carol M. Bareuther, RD, is a St. Thomas, U.S. Virgin Islands based marine writer and registered dietitian.

Add a little 'spice' to your season with a trip to Grenada



Grenada is fast becoming 'the' nautical Caribbean destination, and here at Port Louis Marina we are proud of our rare combination of world-class facilities and an authentic, unspoilt Caribbean atmosphere.

Our well trained staff have unrivalled local knowledge and are dedicated to making your stay as enjoyable and relaxing as possible.

Port Louis Marina provides a safe, secure berth with all the amenities you would expect from a full-service marina run by Camper & Nicholsons:

- Water and electricity
- Free broadband
- 24 hour security
- Bar, restaurant and swimming pool
- Haul-out and technical facilities nearby
- Excellent air links

Call Danny Donelan on +1 (473) 435 7431
or email danny.donelan@cnportlouismarina.com

www.cnmarinas.com/plm

New rates: 1 December 2015 to 31 May 2016

LOA in feet	Daily \$/ft/day	Weekly \$/ft/day	Monthly \$/ft/day
up to 32	\$0.87	\$0.79	\$0.73
up to 40	\$1.12	\$1.01	\$0.96
up to 50	\$1.22	\$1.10	\$1.04
up to 60	\$1.33	\$1.19	\$1.13
up to 65	\$1.48	\$1.34	\$1.25
up to 75	\$1.53	\$1.38	\$1.31
up to 80	\$1.68	\$1.52	\$1.43
up to 100	\$1.73	\$1.56	\$1.48

For yachts above 100 feet LOA, and for bookings of longer periods, please contact us for a personalised quote. Multihulls are charged at 1.5 times the standard rate. Weekly and monthly rates apply to yachts staying consecutively for 7 days or 30 days respectively.


port louis marina
GRENADA WEST INDIES

Camper &
Nicholsons
Marinas
YACHTING SINCE 1782

LEARNING ABOUT LIGHTNING

NATURAL WORLD BY ROSIE BURR

PHOTO: RAINER KNÄPPER, FREE ART LICENSE HTTP://ARTLIBRE.ORG/LICENCE/LAL/EN

Have you ever been surrounded by so much lightning that the skies are alight with fire and you can feel the static as it strikes the water beside you? Lightning terrifies me. It is one of my biggest fears. While my boat has never actually been struck by lightning, our fridge electronics were blown out when a boat beside us was struck in the Rio Dulce. And our SSB radio switched on and then off again (by itself), in the middle of a particularly nasty storm sailing in the eastern Caribbean. Panic envelopes me if we are anywhere near a lightning storm and I have more than once been found cowering under the saloon table in the grip of terror. And yet, like many, I have a morbid fascination with it. Lightning is one of Mother Nature's most spectacular but deadly phenomena, even more so than hurricanes and tornadoes in terms of lives lost. From a distance we can marvel at its sheer beauty but put oneself in a

small boat in the middle of a thunderstorm and it's a whole different ball game.

On average, there are two thousand thunderstorms happening at any given time around the world, producing one hundred lightning strikes per second. That's over eight million lightning bolts a day. Each flash is approximately five miles long and about one inch wide and can reach temperatures of fifty-four thousand degrees Fahrenheit – that's six times hotter than the sun. And when you consider a bolt of lightning contains up to one billion volts, unleashing as much energy as blowing up a ton of TNT, it's hardly surprising many of us live in fear of it.

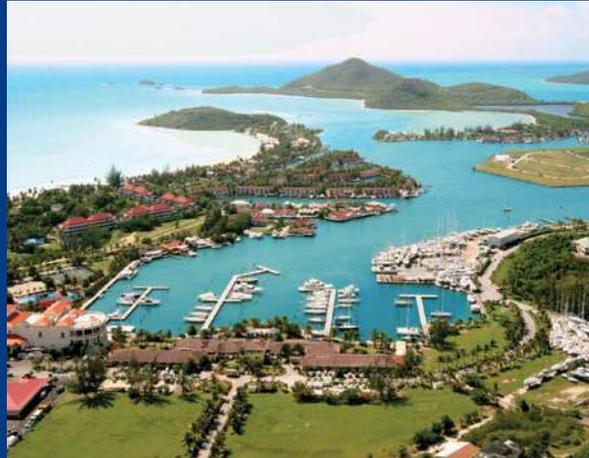
In order to understand how lightning works I turned to the internet. The following is from the National Severe Storms Laboratory: A channel of negative charge, called a stepped leader, will



zigzag downward in roughly 50-yard (46m) segments in a forked pattern. This stepped leader is invisible to the human eye, and shoots to the ground in less time than it takes to blink. As it nears the ground, the negatively charged stepped leader is attracted to a channel of positive charge reaching up, a streamer, normally through something tall, such as a tree, house, or telephone pole. When the oppositely-charged leader and streamer connect, a powerful electrical current begins flowing. A return stroke of bright luminosity travels about 60,000 miles per second back towards the cloud. A flash consists of one or perhaps as many as 20 return strokes. We see lightning flicker when the process rapidly repeats itself several times along the same path.

From the above, it seems the tall, protruding mast of a sail boat would be very attractive to lightning as it's trying to find a path to ground.

JOLLY HARBOUR ANTIGUA



A safe and secure destination

THE MARINA

- Free broadband WIFI on your boat
- 24 hour security with CCTV
- Port of entry
- Competitive rates
- 155 fully serviced concrete docks
- Resort facilities – adjacent shopping
- Restaurants, bars and large, well-stocked supermarket
- 18 hole golf course, gym, tennis, large pool
- Short walk to glorious sandy beach
- Budget Marine Chandlery, fuel dock
- Showers and laundry
- Direct flights to North America, UK and Europe
- Long term special rates

**SUPERYACHT DOCK WITH 9 SLIPS
FOR YACHTS TO 200 FEET
(CHANNEL DREDGED TO 15 FEET)**



**Call Mike the Manager
on +1 (268) 464 6951**

**jhmarina.com
+1 (268) 462 6041 or 6042
mike@jhmarina.com**

LIFELINE

the heart of your system®

MARINE BATTERIES

The original AGM manufacturers for the Marine and RV industry

Labels for the battery diagram:

- SEALED, PRESURE RELIEF SAFETY VALVES
- LIFTING HANDLES
- COPPER ALLOY TERMINAL
- COVER TO CONTAINER SEAL
- INTERCELL CONNECTIONS
- THICK PLATES AND HIGH DENSITY OXIDE PASTE MATERIAL
- ABSORBENT GLASS MAT (AGM) SEPARATOR
- POLYETHYLENE ENVELOPE
- REINFORCED COPOLYMER POLYPROPYLENE CONTAINER AND COVER

Lifeline, a pioneer in AGM technology, was developed in 1985 for military aircraft. Lifeline's series of maintenance free deep cycle batteries has been the leading AGM battery in the Marine and Motor Coach industry for the past 15 years. To learn more about Lifeline Batteries, contact us or visit LifelineBatteries.com

LIFELINE BATTERIES, INC.
 292 E. Arrow Hwy
 San Dimas, CA 91773
 800-527-3224
www.lifelinebatteries.com

MADE IN U.S.A.

GATEWAY TO THE CARIBBEAN

- 78 state-of-the-art floating docks
- Berthing for vessels up to 220 ft LOA, 8.5 ft draft (at mean low tide)
- Premium diesel and gasoline, water, pump-out facilities and multiple power types
- 24 hr security
- Five star customer service and concierge facilities
- Marina guests enjoy access to resort amenities including 3 restaurants and 2 bars, deli and café, gym, spa, pool and private beach
- Customs and immigration services
- Provisioning and yacht catering

BLUE HAVEN

marinareservations@bluehaventci.com | 649 946 9910

RESORT & MARINA | BLUEHAVENTCI.COM | TURKS AND CAICOS



What are the odds of
being struck by lightning?

PHOTO: ROSIE BURR



So, are we, or more particularly our boats, more at risk than others? The answer seems to be a resounding yes. According to the statistics gathered by BoatUS.com from an analysis of ten years' worth of lightning strike insurance claims, there's a one in one thousand chance of your boat being struck by lightning. The probability increases in higher risk areas like Florida or the Gulf of Mexico. It's probably obvious to say that sail boats with their lofty masts are up to four times more at risk than other types of boats – the bigger the boat, the higher the mast, the greater the risk – with bigger sail boats in the 40ft to 65ft range six times more at risk than others. Multi-hulls fare worse, with almost double the odds of being struck than mono-hulls. Why that is, no one seems sure. The risk is higher in fresh water as salt water is a better conductor. It seems there is no absolute consensus on how to deal with lightning strikes on a boat – lightning is far too unpredictable. Some people feel that an unprotected boat provides no electrical path making it a less likely target for a strike, and that any lightning protection is only encouraging a strike in the first place. Lightning itself is perhaps less discerning. And when it strikes it could potentially cause far more devastating damage to an ungrounded boat than a grounded one. According to a leading expert on lightning, Ewen M. Thomson, the best way to protect your boat is "to place lightning conductors on the outside of the vessel with multiple air terminals at the top and multiple grounding terminals at the waterline. This provides a shielding enclosure, external current pathways, and more effective grounding to water surface."

Whether you are for or against grounding your boat it seems there is no such thing as lightning prevention – all you can do (if you choose to), aside from staying out of lightning-prone areas, is to lead lightning to ground safely to minimise damage to your boat and crew and to make sure that you do it right. ☺

Rosie Burr and her husband Sim Hoggarth on yacht Wandering Star have cruised the Caribbean and North America fulltime for nine years. Visit their blog: www.yachtwanderingstar.com

JOLLY HARBOUR ANTIGUA



For safe and secure storage

THE BOATYARD

- Full service yard for 225 boats
- New 75 ton Marine Travelift
- Storage on concrete
- Welded stands, tie downs to ground anchors
- Cradles for boats 35-75 feet in designated areas
- Secure dingy and outboard storage
- 40 self-storage lockers
- 3 pits for race boats
- Quarantine areas for mast out boats
- DIY yard with marine trades on site
- Boat management service
- Experienced staff

**SPECIAL OFFERS
AND DISCOUNTS AVAILABLE
CHECK WEBSITE**



**Call Mike the Manager
on +1 (268) 464 6951
To discuss your requirements
Reserve now for 2016 storage**

**jhmarina.com
+1 (268) 462 6041 or 6042
mike@jhmarina.com**

SAILCLOTH... ART AND SCIENCE

SAILS BY ANDREW DOVE, MANAGER NORTH SAILS CARIBBEAN



The use of sails is as old as history itself. Maybe the modern era was born with the yacht *America* in 1851. *She* sailed to Cowes and unlike *her* fellow competitors had not only chosen cotton for her sails but had developed a weave that gave greater stability. *America* was by no means the first boat to use cotton but in 1850 Cult and Lawrence of Pennsylvania designed and tested a special, tightly woven cotton. They realised that this would enable flatter cut sails and predicted a gain of one knot to windward. The results matched their predictions and the boat pointed much higher, in part due to the sails. A year before Singer patented the sewing machine, they developed a stitch that would not tear the cotton and enable smooth seams. *America* entered the Royal Yacht Squadron (RYS) One Hundred Pound Cup and, as they say, the rest is history.

Developments in the sailing world are somewhat slow and conservative. Seventy years after the impressive display at the RYS the British view had not really shifted, if Thomas W. Ratsey's paper of 1924 is anything to go by. He argued the case for Flax. It is true that this material gave proven

strength in classic sails and the source of the fibre was local, but looking back there was apparently a stubborn resistance. Sail makers like Matthew Orr tried new cuts, especially in the unsupported head sails. Old techniques were refined, the selection of bolt ropes, their diameter and the amount of pre-twist you gave them before sewing them to the sail. Leech stretch was controlled this way. These documented skills became the basis of the art of sailmaking.

The cotton flax debate was never really concluded until the new synthetic fibers appeared in the forties and fifties. Early Nylons and Polyesters enabled new engineering possibilities. In 1950 the Delaware property of Dupont manufactured 'Dacron'. Mylar polyester film was introduced in 1952.

In the sailing world an early exponent of this new material was Ted Hood. He developed, and to great effect, a Dacron that basically used traditional weaving techniques. The cloth was not stable enough to be large and his adage 'a sail is never good until re-cut,' probably derives from the fact that though



truly strong the cloth was still relatively elastic. This approach was artistic in many ways but shaped by trial and experience.

With cloth and early sail design, Lowell North, a Cal Tech graduate, and his team tried to engineer the process further. They systemized fibre choice and weaving speeds. Finishing processes were elaborated and the use of shrinkage to tighten the weave, through heating, was exploited. With Newtonian like analysis, a quality larger width Dacron was developed. Special attention was paid to the straightness and weave stability of the load-bearing fibres.

In the seventies Mylar was considered for sailcloth, twenty years after electronics had adopted this material. Straight load carrying fibres were laminated to one or more films. This freed sailcloth from the necessity of the loom and it opened the door to new sailcloth suppliers and new sail makers. Diverse fibres were introduced and sail design evolved. The sailing community were having a field day developing thoughts and exploring ideas. This reached its logical conclusion in the 3DL process of continual fibres molded upon a three dimen-

sion adjustable form. A host of lookalike copies exist but none have achieved the same level of control and logic.

Rather than an evolution a real revolution is the 3Di process. This layers ultra-thin spread filament tapes that are consolidated by a two-part resin system. The dynamic molds determine finished shape as with 3DL. The design process simultaneously accounts for the sails dynamic world and incorporates appendices and functional structures. This represents a true leap in our thought process. Though *America* may have introduced the idea of 'race sails', with 3Di you can cruise with the same sail in comfort and safety while, if you wish, being fast on the race course. These sails are minimalists in their appearance, unique in their stability and infinite in their structural design.

The new science of simulating loads and engineering for the dynamic world of a yacht sailing through water and air is very present. New materials have changed much of the sailmakers universe, but the century old art of finishing a sail to give easy, pleasurable sailing over a long period is not at all lost. ☺



THE VHF RADIO DISTRESS CALL: DIGITAL SELECTIVE CALLING (DSC)

SEAMANSHIP & VOYAGING BY CAPT. JEFF WERNER

When a vessel is in distress, the faster that search and rescue authorities can be alerted the quicker that a coordinated search and rescue operation can begin. That premise was the impetus behind the International Maritime Organization's call for the development of a Global Maritime Distress and Safety System (GMDSS) in 1979.

Today, GMDSS is a reality. It allows the mariner to use an amalgam of communications equipment, both satellite and radio, in order to have the best chance of alerting authorities in the event of a life threatening situation. When far out at sea the EPIRB (Emergency Position Indicating Radio Beacon) is the perfect method to alert search and rescue services since

it transmits directly to a constellation of satellites. Closer to shore, within about 20 nautical miles, the VHF radio is the go to device to use in the event of a Mayday situation.

However, when a yacht is rapidly taking on water and all efforts are aimed at keeping the vessel afloat, the captain may be unable to transmit a timely Mayday call. Wouldn't it be nice, during this high stress moment, to just push one button to quickly alert the Coast Guard? That is exactly what Digital Selective Calling (DSC) is all about.

All new VHF radios have a red 'distress' button that will automatically establish initial contact with a coast radio station and nearby vessels equipped with a DSC VHF radio, and will



Digital Selective Calling helps the rescue services help you

continue to repeat the distress call until acknowledged by the coast authorities.

DSC VHF radios must first be programmed with the vessel's registered Maritime Mobile Service Identity (MMSI), a unique identifying number that can be looked up in a worldwide database to find the boat's emergency contact information. Next, the radio must be connected to the boat's GPS receiver. This will allow the vessel's latitude and longitude, as well as the current time, to be transmitted with the automated distress call. The latest generation of DSC VHF radios have an internal GPS that eliminates the need to hard wire the radio to the boat's GPS.

One of ten preprogrammed 'nature of distress' options can

ANDERSEN

STAINLESS STEEL WINCHES



Better Winches Better Sailing

In sailing you earn trust through experience and performance. For the past 45 years, Andersen has built a reputation of trust by creating reliable winches with the distinctive, highly polished stainless steel drums. Remarkably lightweight, Andersen's unique Vertical Power Rib® drum provides superior grip while reducing vertical friction to minimize wear and overrides.

You deserve the best.

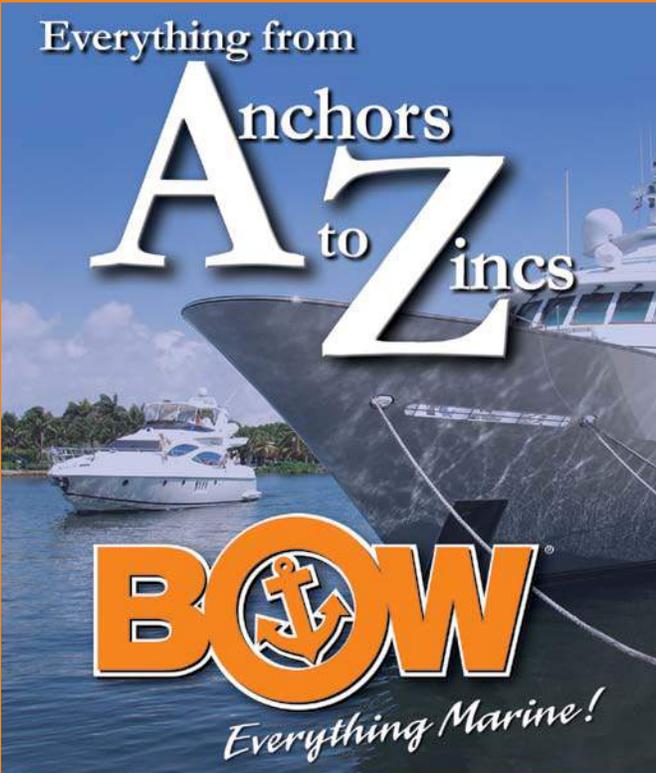
www.andersenwinches.us



UP TO \$300 CASH BACK

Simply purchase select Andersen Winches between March 1 & May 31, 2016 to qualify. For full details go to www.andersenwinches.us

Everything from
Ancors
 to
Zincs



BOW
Everything Marine!

BOAT OWNERS WAREHOUSE



SOUTH BROWARD

**311 SW 24 ST (State Rd 84)
 Fort Lauderdale, FL 33315
 954-522-7998**



NORTH BROWARD

**750 East Sample Road
 Pompano Beach, FL 33064
 954-946-6930**



PALM BEACH

**2230 Broadway (US1)
 Riviera Beach, FL 33404
 561-845-7777**

**www.bowboat.com
 1-888-BOATS-99**

be transmitted to assist in marshaling the proper resources by the search and rescue team. These predefined distress designations are: Fire or explosion, flooding, collision, grounding, listing, sinking, disabled and adrift, abandoning ship, man overboard and piracy. If time is of the essence, then the message can be immediately sent in the default mode with an 'undesigned' nature of the distress.

Until a coast station acknowledges the DSC alert, the vessel's VHF radio will continue to broadcast the alert approximately every four minutes. Once acknowledged, the boat's distress alert is automatically stopped and simultaneously switched to channel 16. At this point, the boat's radio operator can begin transmitting a standard voice Mayday call and message to start the detailed conversation needed with the search and rescue coast station.

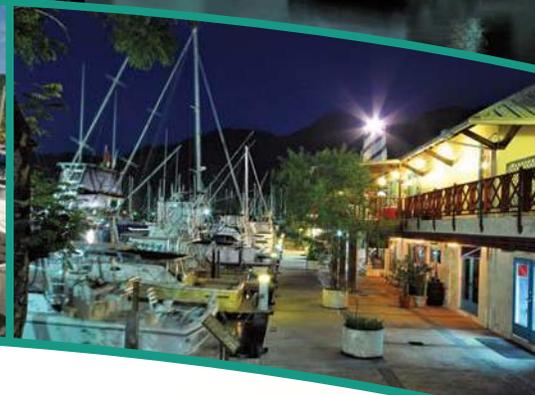
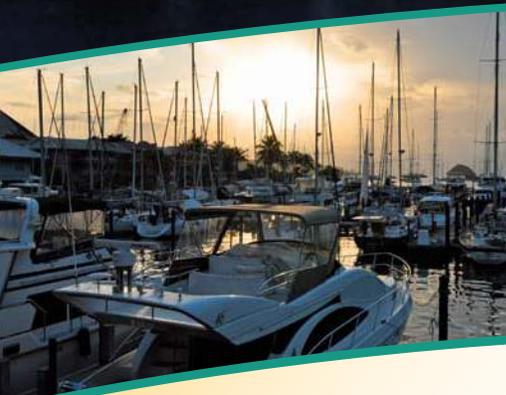
A marine VHF DSC radio has a built-in dedicated receiver that constantly monitors channel 70, the sole digital channel on the radio. This allows the boat's radio to receive any DSC distress alerts from nearby vessels. When sending a DSC distress alert, the radio is automatically switched to channel 70 when the distress button is pushed. It then broadcasts an 'all stations' coded digital Mayday message over Channel 70 to any VHF DSC radios within range. The radios receiving the alert hear a loud two-tone warble as the details of the alert are shown on the radio's visual display. Channel 70 is only used for DSC communication, and voice communication is not allowed on that frequency.

To avoid a false alert the distress button is protected by a plastic cover, and the button itself must be pushed and held down for several seconds before the transmission will begin. In the event of an accidental false distress alert, the radio should first be turned off to stop the repetition of the alert. Next, broadcast an all stations voice message on channel 16 cancelling the distress alert, making sure to include the boat's MMSI number.

While VHF DSC technology is a boon to safety, the United States Coast Guard tracks major issues that cause digital distress alerts to be less effective. The biggest problem is the lack of a follow-up voice Mayday call after the distress alert is acknowledged. Next are distress alerts that are sent without accurate location information, followed by calls using unregistered MMSI numbers. 

Capt. Jeff Werner is a 23 year veteran of the yachting industry. In addition to working as a captain on private and charter yachts, both sail and power, he is a certified instructor for the RYA, MCA, USCG and US Sailing.

Welcome to "Cruisers' Paradise"



Latitude N 10° 40'; Longitude W 61° 39'

CrewsInn's luxury Hotel and Yachting Centre is a safe and peaceful harbour outside of the hurricane belt; naturally protected by the lush mountains of the Northern Range. As one of the most modern Marinas in the region, it is a fond favourite for yearly and transient guests due to its first-class service and community appeal.

The Marina:

The 68-slip Marina is situated in Chaguaramas - Trinidad's largest National Park. It enjoys a preserved and unspoiled ambience with many nature trails and hiking paths for the 'eco-lover', but with nightlife, beaches and a golf-course only five minutes away. Drop anchor with ease and relax, meet new friends and take advantage of the many amenities provided for your comfort and convenience.

CrewsInn Marina Guests enjoy:

- 24 hour on-site security service and front desk service
- On-site Customs and Immigration offices
- Business centre with Internet access and office facilities
- Bathroom and shower facilities
- Laundry room with washing machines and dryers
- Free cable TV and WiFi access
- Fresh water swimming pool with surrounding gardens
- Complimentary daily papers

- Preferential CrewsInn Hotel rates
- Restaurant, Café, Bar and shops including a convenience store
- Haul out and vessel service businesses in the immediate area
- Many attractions in the area: golf, guided walks, fishing and water sports
- Free water



P.O. Box 518, Carenage, Trinidad, W.I.

For Reservations: (868) 607-4000, ext 1641 and 1642
Email: inquiries@crewsinn.com | www.crewsinn.com

A SAILBOAT & THE TWO OF US

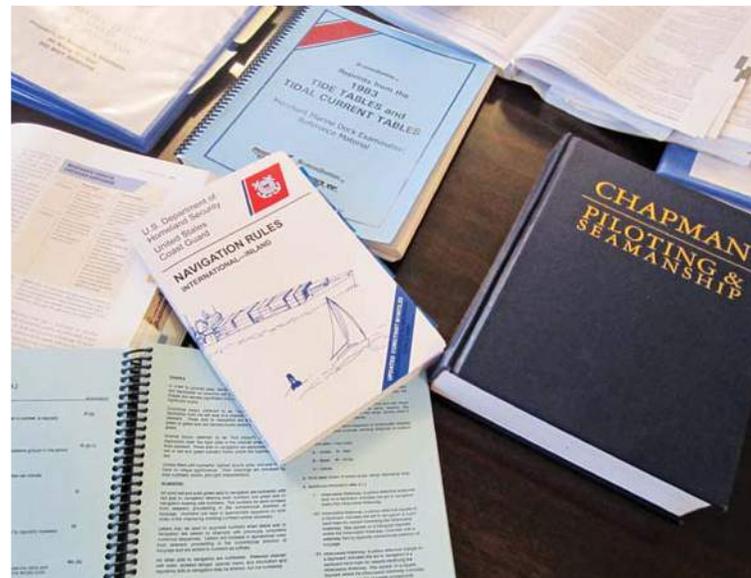
CRUISING LIFESTYLE BY MÔNICA PISANI



Monica and Jonathan

Living aboard a sailboat is a life-changing experience with lessons to be learned at every knot. If you are a sailing couple, whether recently together or long time married, the many challenges you face daily will reshape your relationship as well as your life.

Although living on a boat and sailing around the world is a very exciting life, it can also be lonely, scary, and it changes the rules in most relationships. For the adventure to even



have a chance of being successful, sailing and living in a boat *has to be a shared dream*. Having a common dream will help overcome the difficulties and challenges, where you are constantly faced with new and sometimes life-threatening situations.

Fine tuning communication is an important skill in any relationship and, living on a sailboat, is indispensable. Couples have to figure out ways of dealing with the many new issues, and they have to establish new rules and new routines. Sailing couples need to handle all aspects of the boat alone and as a team, they have to decide who is in charge of what and, ultimately, you have to agree on who is the captain. Considering you will be spending so much time together, you must enjoy each other's company. You are partners, lovers and best friends, and with the one whom you have decided to share this most amazing and unusual adventure.

Living on a boat and traveling from port to port requires a special mindset. The very first challenge is to adjust to the fact that your new home is small, that it floats, and that the green grass is replaced by blue water. There is no garage because your car is something called a dinghy. As for storage space, well, if no one told you, to live on a boat you also have to be a magician. To go with your new life, you also have to learn a new language, the nautical language; the kitchen is called the galley, the bathroom is the head, and never say ropes or downstairs, you say lines and down below. Some land pleasures, such as long hot showers will become a distant memory; laundry becomes an adventure and an all-day chore.

During your life as a landlubber, you had a routine; you had friends and maybe family close by. You knew where to go if



Driving the family 'car'



“Our team chose the ALEXSEAL® system over competing products, because we were sure we would be able to achieve excellent results while also meeting our customer's aggressive lightweight material requirements.”

Scott Murray

General Manager, New England Boatworks



ALEXSEAL®
Yacht Coatings



Providing Solutions

ALEXSEAL.COM

EU: +49 (40) 75 10 30 > USA: +1 (843) 654 7755



WHAT OTHER CRUISING COUPLES HAD TO SAY!

To write this article I conducted a survey among fellow cruisers and here are some of the most common concerns, advice, thoughts, and comments from couples who are sailing mates. I hope you find them helpful or give you something to reflect on.

If it's not a good relationship on land, sailing will only aggravate it.

Learn how to sail. Women learn better if away from their husband.

Both people should be able to do all jobs aboard: sail, recover MOB, navigate, run dinghy, use radio, anchor, dock and moor, maintain the engine and cook, etc.

Teamwork is essential.

Discuss and practice certain tasks.

Share decision making.

Communication is key and it is the most important thing to work on.

If you take it out, put it away, NOW

Both need to feel a sense of ownership

Create and practice clear hand signals for anchoring, mooring and docking.

Don't yell, the engine is loud and the person at the helm cannot hear you.

Make your boat a home with rugs, comfortable seating, pillows, pictures ...

When you fight, don't stay mad, the boat needs its team.

Recognize each other's strengths and weaknesses and use that to divide up tasks.

Help the other do tasks he/she dislikes.

Try to make each other feel good.

For private time, find your place in the boat and claim it.

Plan a date night, dress up, and go do something romantic.

Give each other space.

Make a point of socializing.

If you are bored, change things, perhaps sail to somewhere less isolated or somewhere new and interesting.

Every once in a while, pamper each other and stay in a marina for a night or two.



The good life!

you needed a doctor; you could speak the language and were familiar with the local culture. Unlike your previous life, the life of a sailing couple is unpredictable and 'routine' goes on the list of obsolete words.

The adventure requires extreme adjustments, but it's nothing short of amazing. We are able to sail and visit different places and are exposed to different customs and languages. We witness different ways of life and dance to new beats. Also, our taste buds are constantly challenged. We make new friends for life, we share; we give and we receive.

Life is better when you share, and sailing is much more fun when Captain and First Mate are happy. Always remember that only a few privileged souls get to live their dream. Therefore, here's a toast to life, compromise, love, and sailing! ☺

Monica Pisani and Jonathan Morton live and cruise aboard Journey, a 42ft Tatoosh. To learn more about their voyaging, visit: www.sailing-journey.com

CEA INDUSTRIAL SUPPLY, INC.

Ave, Ponce De Leon 655, San Juan, Puerto Rico



Diesel Spin-on Series



Turbine Series



FBO Series



Portable Fuel Cart



Tel: (787) 751-6570 or (787) 751-6639 • Fax: (787) 759-9466
Email: ceaorders@gmail.com

Cruising Tunes

The Latest News

Marine Weather

Listen live at
TradewindsRadio.com

Tradewinds Radio

The Sound of the Tropics



GREEN CRUISING

ENVIRONMENT BY BIRGIT HACKL



400 Watts from the sun

Topics like sustainable resources and waste disposal are all over the media, the public shows concern and agrees that something should be done in order to save the planet. For many, environmental woes remain somewhat theoretical, distant, brushed aside by more sensational topics. Cruisers tend to be more aware of their impact on the earth as we depend on our own, limited resources. Battery monitors, fuel and water level indicators show plainly how much we produce and use each day, so a responsible approach to resource management and general awareness for environmental issues seem to be the automatic result on most cruising yachts.

ELECTRICITY, WATER AND FUEL

On our yacht *Pitufa*, a wind generator and 400 watts' worth of solar panels (we've added more and more along the way) cover the whole energy supply for our LED lights, fridge (no

freezer), watermaker, two laptop computers and, of course, the electronic navigational gear. Only during prolonged, cloudy periods do we have to cut back, adjust the temperature of the fridge a little and read a book instead of watching a film—but these are small inconveniences compared to running a droning, fuming, fuel-wasting generator.

Cruisers wince when they see landlubbers ashore absentmindedly leave the water tap running ... especially those cruisers who have to carry their freshwater in jerry jugs and heave them aboard at the risk of a slipped disc. Our watermaker produces six gallons per hour. As we only run it with solar power, we can't be wasteful either. We use between five and seven gallons each, which is still not a lot compared to the average per capita consumption of 80 gallons in the US. Rigging canvas to collect rainwater is worth the effort, after a tropical downpour the tanks are full again and we can lavishly splash around.



The wind's free and even after five years of cruising it still feels like magic that a heavy sailboat can cover gigantic distances just using Mother Nature's breath. Cruisers who try to save diesel and avoid using the engine sometimes have to wait a while for the right weather window, but with some patience passages usually work out nicely without the iron genoa. Buzzing around in the dinghy uses quite a lot of gasoline, using a kayak to explore the area around the anchorage saves money and is an opportunity to work out.

GARBAGE

In areas with a recycling system we are happy to carefully sort garbage into separate bags. Sadly, there are still many countries without even a rudimentary infrastructure for waste disposal. When we started cruising, we quickly filled the forecabin with garbage bags, which soon became a smelly problem. In the meantime we learned to leave superfluous packaging at the

MULTI-BIOCIDE ANTIFOULING POWER!

Triple-Biocide Dual-Biocides

ISLANDS FAMILY

Multi-biocide antifouling solutions
for every Caribbean sailor

- #1 Antifouling Paint in the Caribbean
- Proven Multi-Season Longevity
- Self-polishing Premium Antifouling Performance

Ask for Sea Hawk at boatyards and marine retailers

Sea Hawk
PREMIUM YACHT FINISHES

727-523-8053 • ContactUs@SeaHawkPaints.com
www.SeaHawkPaints.com
Hand Crafted in *America!*



Fenders help keep the chain above the coral heads

supermarket, organic rubbish goes over the railing, biodegradable waste can be sunk at sea on passage, but of course some plastic remains. Washed non-smelly plastic can be flattened and disposed of later in a proper waste container. When we stay for a long period in very remote areas our last resort is to dig a hole on the beach (above the tideline) and burn the plastic there—along with washed up rubbish. Of course, this is not ideal, but it's still better than handing a bag of trash to a local who then throws it into the sea (after collecting a disposal fee).

ANCHORING

We used to find anchoring restrictions against cruising boats unfair, because cruise ships, freighters and other big vessels do much more environmental damage but get away with it due to their economic role. After observing the behavior of cruisers for a few seasons in the Caribbean and Eastern Pacific, unfortunately we admit that some of them do cause damage after all. While the death of entire reefs may be due to pollution and climate change, it's obvious when snorkeling around popular anchorages that coral heads in an otherwise healthy area fall victim to anchor chains. Large, dead pieces of coral lie on the bottom and the delicate structures are broken and shredded. It takes only a little effort to avoid playing havoc with the coral: simply use fenders or buoys to float the chain over the bommies (coral formation) or use a Bahamian moor to avoid swinging over reefs.



Gasoline-saving alternative (keeps you fit, too)

Some cruisers think it's cool to 'live off the land' on remote islands, collecting coconut crabs, hunting for lobsters and even stealing eggs from seabird colonies. We talked to a biologist in French Polynesia and he confirmed what we already suspected. It might be okay to take a few crabs (not female ones) and collect some lobsters (only fully grown ones), but some people overdo it and take whatever they catch or buy it from locals who are not concerned about sustainability.

Take nothing but pictures, leave nothing but footprints. The old saying refers to footprints in the sand, not our carbon footprint ...



Birgit Hackl, Christian Feldbauer and their ship's cat Leeloo set sail towards the horizon in June 2011 on their yacht Pitufa. Visit their blog: www.pitufa.at

I SURVIVED

"In a matter of moments we were fighting for our lives in a tiny life raft. We were being thrown around and battered by an angry sea alone. We were rescued 950 nautical miles from land."

- Len Rorke



THE SCIENCE **ACR** OF SURVIVAL

Like Len and Lisa, more than 37,000 people have survived potentially fatal situations with the technology used by ACR beacons to instantly alert Search and Rescue. Read some of their stories at www.ACRARTEX.com/survivor-club

The Largest International Distributor for Latin America & Caribbean

Our massive inventory, wholesale prices and vast experience in international commerce makes us a perfect partner for **Marine Stores, Boatyards, Chandleries, Marinas, and Boat Builders**



Become a Land N' Sea Dealer Today!



15351 SW 29th St., Bldg. C, Suite 800, Miramar, FL 33027 • Phone: +954 744 3519 • email: international@landnsea.com

IN THE WAKE OF THEIR ANCESTORS

MARITIME HISTORY BY CAPT. ROBERT BERINGER



© 2015 POLYNESIAN VOYAGING SOCIETY; PHOTO: 'OIWI TV • PHOTOGRAPHER: JASON PATTERSON

The traditional Polynesian voyaging canoe, *Hokule'a*, has departed St. Helena in the South Atlantic, bound for the Americas and Europe.

The crew of eleven departed Hilo, Hawai'i May 2014 bound on a three-year, 60,000-mile world voyage with a mission to promote native culture, raise awareness of global climate change, and to educate the public on what they call 'malama honua', caring for island earth.

On their journey they have inspired a revival of traditional Polynesian voyaging. They also seek to demonstrate that Polynesian mariners of the first millennium were capable of traveling upwind to Pacific islands from Asia in these canoes

By 1997 *Hokule'a* was showing her age and was hauled for a refit. After a thorough inspection a surveyor discovered dry rot in the hulls and smugly recommended that they donate her to a museum.

as opposed to the popular concept that they were peopled from South America via rafts that drifted with prevailing trade winds. It is a bold assertion as *Hokule'a*, basically a catamaran, struggles to maintain a course upwind.



Call Now!
284-494-7749
 E-mail: ghc@surfbvi.com

Road Town - Tortola - British Virgin Islands

DINGHIES & OUTBOARDS

for Limin



OUR OCEAN PLUS SAILS ARE GUARANTEED FOR 5 YEARS OR 50,000 MILES

Built by sailmakers dedicated to building the finest, most durable and technologically advanced sails possible.

British Virgin Islands
 Doyle Sailmakers BVI, Ltd
 Road Reef Marina
 Road Town, Tortola
 Tel: (284) 494 2569
 bob@doylecaribbean.com

Barbados
 Doyle Offshore Sails, Ltd
 Six Crossroads
 St Philip
 Tel: (246) 423 4600
 joanne@doylecaribbean.com

Antigua & Barbuda
 Star Marine
 Jolly Harbour

Curacao
 Zeilmakerij Harms
 Kapiteinsweg #4

Grenada
 Turbulence Sails
 True Blue St George

Martinique
 Voilerie Du Marin
 30 Bld Allegre

Puerto Rico
 Atlantic Canvas & Sail
 Fajardo, Puerto Rico

St. Vincent
 Barefoot Yacht Charters
 Blue Lagoon

USVI St Croix
 Wilsons' Cruzan Canvas
 Christiansted

Bonaire
 IBS b/v
 Kaya Atom Z

Dominica
 Dominica Marine
 Center
 Roseau

Jamaica
 PJG
 Kingston

Panama
 Regency Marine
 Panama City

St Lucia
 Rodney Bay Sails
 Rodney Bay

Trinidad & Tobago
 AMD
 Chaguramas



WWW.DOYLECARIBBEAN.COM



Hokule'a is not much on amenities, when underway it resembles a marine version of Survivor reality TV: there is no autopilot, no cabins, refrigeration, shower, or head, and they bunk down on a tarp covered hull.

The 62ft, engineless replica was launched in 1975 by the Polynesian Voyaging Society (PVS) and has sailed thousands of ocean miles, but has never been out of the Pacific until now. Using modern building materials, her creators intended to approximate the look and feel of a traditional, performance-accurate voyaging canoe, and she handles as such: instead of a rudder and dagger boards the crew, in groups of three when it's rough, use giant steering paddles and carefully 'pump' them to stay on course.

Hokule'a is not much on amenities, when underway it resembles a marine version of Survivor reality TV: there is no autopilot, no cabins, refrigeration, shower, or head, and they bunk down on a tarp covered hull. This is the toughest sort of sailing, it's cold, it's wet, yet their video updates are replete with the smiles of everyone aboard. How could they be enjoying this?

"A quiet confidence builds as we sail," reflects media specialist Na'alehu Anthony. "The crew is a cheerful one and everyone subscribes to the collective goal—finding land."

Although they carry a full complement of modern electronic navigation instruments, they employ 'wayfinding', the ancient art of navigating using constant observation of stars, waves, sun, birds, and clouds. Nainoa Thompson, PVS president

and Pwo* navigator has guided the voyage accumulating 27,000-miles since leaving Hawai'i.

"You only know where you are in this kind of navigation by memorizing where you sailed from," he states. "That means constant observation. You have to constantly remember your speed, your direction and time."

And Thompson really means 'constant observation'. The navigator can be on duty up to 22-hours per day. The PVS is using this voyage to train young navigators in the way-finding, which is done orally with no written notes, so that it does not die with Thompson and the few other living Pwo navigators.

By 1997 *Hokule'a* was showing her age and was hauled for a refit. After a thorough inspection a surveyor discovered dry rot in the hulls and smugly recommended that they donate her to a museum. But the PVS would not be deterred; an army of volunteers was mobilized and six-years later the canoe was back in the water, better than ever, ready for her world voyage.

Before departing in 2014 Thompson was asked why they were undertaking such a difficult voyage and his answer spoke volumes of what this is all about: "We must sail in the wake of our ancestors," he said, "to find ourselves."

Hokule'a's name is Hawaiian for 'Star of Gladness'. South Africa represented the halfway point of her voyage. After a scheduled layover and crew swap in Cape Town, they headed for Brazil via St. Helena and Fernando de Noronha. From there, they will sail to the Caribbean sometime this year, and home to Hawai'i in 2017.

***Pwo** is a sacred initiation ritual, in which students of traditional Navigation in the Carolina Islands in Micronesia become master navigators and are initiated in the associated secrets. Many islanders in the area indicate that this ceremony originated on the island of Pollap, or nearby islands. (Source – Wikipedia.)

Follow the voyage of *Hokule'a* and learn more about their mission, visit: www.hokulea.com 

Robert Beringer's first eBook, *Water Power! a collection of marine short stories*, is available at BarnesandNoble.com. For a free sample, go to: www.smashwords.com/books/view/542578

ARE YOU READY FOR WHAT'S NEXT?



MAKING YOUR CHALLENGES OUR OWN

It's one thing to make exceptional sails, but at Quantum lofts, we go further by making your challenges our own. With personalized customer service, we're by your side as loyal advisors and fellow sailors. It's about more than superior service; it's about providing a sailing experience equipped with spirit and a thirst for the challenges ahead.

Visit one of our Caribbean sales and service lofts:

Quantum Sails Tortola BVI
Nanny Cay Marina
Tortola, BVI
T 284.494.1124
E kwrigley@quantumsails.com

Quantum Sails Puerto Rico
Ponce Sailing Center
805 Ave. Hostos
Ponce, Puerto Rico 00716-1108
T 787.378.5032
E flugo@quantumsails.com



**SAINT MARTIN
BILLFISH TOURNAMENT**
Presented by Delta Petroleum

JUNE 15TH - 18TH, 2016

MARINA FORT LOUIS, ST. MARTIN F.W.I.
WWW.BILLFISH-TOURNAMENT.COM | BILLFISHTOURNAMENT@GMAIL.COM

REGATTA PREVIEW: APRIL TO NOVEMBER 2016

COMPILED BY CAROL M. BAREUTHER



There are one or more major Caribbean regattas nearly every month of the year. Here's a sampling of what's happening from April to November.

April 11th – 16th

LES VOILES DE SAINT-BARTH

Celebrity sailors and sailboats, including America's Cup veteran Peter Isler and Olympic medalist Charlie Ogletree on the Swan 90, *Odin*, join an expected fleet of 80 boats. The star-studded fun continues onshore with nightly parties at the Race Village on the Quai Général de Gaulle in Gustavia. www.lesvoilesdesaintbarth.com

April 13th – 19th

ANTIGUA CLASSIC YACHT REGATTA

All eyes will be on *Columbia*, a 141ft replica of a 1923-built

Gloucester fishing schooner launched in 2014, as it's her first time in the Caribbean. *Columbia* will be one of nearly 60 traditional, spirit of tradition, vintage and classic yachts competing. New, "we are screening the award-winning film *Vanishing Sail* about the building of Carriacou sloops and filmed by



PHOTO: TIM WRIGHT / PHOTOACTION.COM

Antiguan resident Alexis Andrews on April 17th in Nelson's Dockyard," says press officer Ginny Field. antiguaclassics.com

April 23rd – 29th
ANTIGUA SAILING WEEK

New race management promises spectacular competition for the 110 to 120 yachts competing in racing, racing and cruising multihull and bareboat classes. "Stuart Childerley, highly experienced as both a sailor and a PRO on the international racing circuit, brings fresh ideas and a wealth of experience and knowledge," says chairperson Kathy Lammers. "We will also have some new courses to provide additional variety in the racing and may have more races for some classes on some days." www.sailingweek.com



Club. Races include an inter-island sprint, a staggered start course around Booby Island and a time trial circumnavigation of Nevis. www.BoobyIslandRegatta.com

April 30th – May 2nd
BOOBY ISLAND REGATTA

Taking part is far more important than winning in this small, intimate 'gentleman's' regatta. "Although we take the organization and safety very seriously, the racing itself is meant to be fun and accessible to all, regardless of skills and experience," says organizer Jonni Murphy, of the host Nevis Yacht

May 6th – 8th
ANGUILLA REGATTA

Over two dozen racing, cruising and multihulls will race. "Our regatta is professionally organized with the same committee that runs the St. Maarten Heineken Regatta, but it has a



April 28th – May 1st
WEST INDIES REGATTA

Eight to ten island sloops and schooners from Anguilla, Antigua, Nevis, St. Lucia, St. Vincent & the Grenadines, Carriacou and Grenada sail to St. Barths for a 'Reconnecting of the Islands with Traditional Sail'. "This year we overlap with the Transat 2GR who will be taking over the main dock," says organizer Alexis Andrews. "This gives us the wonderful opportunity to reconnect with our own humble beginnings and be back on the Museum Dock (Wall House). westindiesregatta.com



PHOTO: OCEANMEDIA

Interesting spinnaker set in the Anguilla Regatta

home-grown, relaxed atmosphere that harkens back to an era when regattas revolved around friendly competition, sailing camaraderie and just plain fun," said organizer Donald Curtis. Proceeds benefit the Anguilla Sailing Association. Parties nightly in Sandy Ground. www.anguillaregatta.com

**May 27th – 29th
FOXY'S WOODEN BOAT REGATTA**

Twenty-five boats in wooden and open classes continue the tradition. "The West End Yacht Club supports a special race on Saturday that ends at Foxy's Taboo in Diamond Cay with a Pirates Booty theme awards party," says WEYC commodore, Louis Schwartz. foxysbar.com

**June 17th – 19th
INTERNATIONAL OPTIMIST REGATTA**

Nearly 100 junior sailors from more than ten countries will race this regatta, now sponsored by EMS Virgin Islands (Electronic Merchant Services). "This is a great warm-up for the North Americans in Antigua," says organize, Ann Nicolosi. The Tote Maritime Clinic and Team Race are June 13th-15th and June 16th, respectively. www.styc.club/international-optimist-regatta.html

**July 10th – 18th
SEABOARD MARINE OPTIMIST
NORTH AMERICAN CHAMPIONSHIP**

Junior sailors from the Caribbean, North America and World compete for this top title. Hosted by the Antigua Yacht Club. info@optinam2016.org

**July 22nd – 24th
CULEBRA CUP/IC24 WORLD CHAMPIONSHIPS**

BRISA (BoRinquen Island Sailing Association) hosts this annual Cup, joined for the first time by a fleet of 15 to 20 IC24s. "It's a great time for a Worlds due to the big revival happening in the IC24 class," says organizer Jaime Torres. brisasailing.com

**August 19th – 21st
ROUND GRENADA REGATTA**

Over a dozen yachts will race from Le Phare Bleu Marina on Grenada's south coast to Tyrell Bay, Carriacou. After a night's



Barbados Regatta

**May 13th – 15th
BARBADOS
MAY REGATTA**

A very competitive class of a dozen or more J/24s, plus racing, cruising and catamaran classes compete in Carlisle Bay. "We are going to have a two-day regatta due to the hosting of the GP14 World Championships at the end of March beginning of April," says organizer Penny McIntyre. www.sailbarbados.com



Around Grenada Race

Aruba Regatta

August 19th – 21st
ARUBA INTERNATIONAL REGATTA
 Eighty sails – beach cats, Optimists, windsurfers, Sunfish and micro boats compete off Surfside Beach. “New this year is even more focus on sustainability,” says organizer Eric Mijts. “Since we received Silver Certification from Sailors for the Sea last year, the regatta team has been inspired to do more in this area.” Canoe-demonstrations, SUP, self-built boat demonstrations, micro boat races, bar, food and music ashore. aruba-regatta.com

layover party, day two brings racers back to Grenada. “An interesting twist is that the sailing directions allow racers to choose to round Grenada clockwise or anti-clockwise,” says host Petite Calivigny Yacht Club organizer Connie Martin. www.pcycgrenada.com

November 4th-6th
DISCOVER THE CARIBBEAN

IC24s will be the hot class along with rising interest in native-built Chalanas. “We are considering longer scenic races for Jib & Main,” says official David Kerr. Hosted by Ponce Yacht & Fishing Club, Puerto Rico. Two weeks later, over 100 juniors sail in the Discover the Caribbean Dinghy Regatta. www.ponceyachtandfishingclub.com

November 11th-13th
ST. CROIX INTERNATIONAL REGATTA

Adults win their weight in rum, for Opti sailors its Gatorade. “We hope to have around 20 big boats and 35 Optimists,” says organizer Karen Stanton. “The Rhodes 19 Class is very strong here, something like the IC24s in St. Thomas, so that’s exciting. Live bands, fire dancers, and buffets nightly. www.stcroixyc.com

Carol M. Bareuther, RD, is a St. Thomas, U.S. Virgin Islands based marine writer and registered dietitian.

PUERTO RICO'S PAN PEPIN INTERNATIONAL DINGHY REGATTA: OVER 70 SAILORS RACE

PUERTO RICO BY CAROL M. BAREUTHER



PHOTO CREDIT: CARLOS LEE

Practice makes perfect is a saying that the BVI's Rayne Duff put into action to win the highly-competitive Optimist class at the Pan Pepin International Dinghy Regatta, hosted February 4th to 7th out of Puerto Rico's Club Nautico de San Juan (CNSJ). The Optimist was by far the largest class with 49 boats. Twenty-one Lasers and three Sunfish rounded off the fleet and the boats were raced by skippers hailing from Puerto Rico, the U.S. and British Virgin Islands and Antigua. While competition was keen, conditions played a major role in who topped the leaderboard in each class.

"The first day there was little wind," says Duff, an honor roll student whose goal is a top five finish at the Optimist World



BVI's Jason Putley leads Puerto Rico's Julio Rojo in Laser Radial class

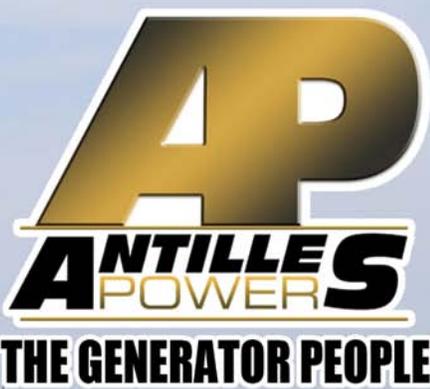
PHOTO CREDIT: CARLOS LEE



- Wet Slips
- Dry Stack
- Boat Storage
- Emergency Hurricane Haul-Out/Tie Down
- Boatyard & Repair
- Fuel Dock
- Travel & Sea Lifts
- 24/7 Security/Cameras
- Golf Carts/Ice/Concierge
- Nightlife Restaurant & Bar
- Market & Deli
- Captain & Crew's Lounge



VHF Channels 16/71 | Fajardo, **PUERTO RICO**
 Lat. 18° 17.3 North | Long. 65° 38 West
 787.860.1000 | www.puertodelrey.com
marina@puertodelrey.com



Exclusive Distributor, Sales & Service



Marine Engines



Generators

www.antillespower.com

PUERTO RICO

787-622-9330 / 340-690-9122

24/7 emergency service (787) 774-7936

VIRGIN ISLANDS



KOHLER
MARINE GENERATORS

VOLVO
PENTA




MARINA ZAR-PAR
The Focal Point for Cruising Yachtsmen

18°25.50N 69°36.67W
Depth to 10 feet, Shore power 25, 50 and 100 amps
High Quality Sheltered Moorings
Showers, Laundry, Restaurant, 24hr Security,
Free WIFI and Internet, Dinghy Dock
ABYC Certified Mechanics & 80 Ton Travelift (30' beam)
12 miles East of Santo Domingo
CONTACT VHF CH. 5

Boca Chica, Dominican Republic

Tel or Fax: 809 523 5858 Visit: marinazarpar.com
Email: info@marinazarpar.com

FREE Cruising Guides

DOMINICAN REPUBLIC, CUBA, HAITI, JAMAICA, TRINIDAD, CAYMAN ISLANDS, PUERTO RICO, LESSER ANTILLES & ABC ISLANDS

www.freecruisingguide.com




compliments of **MARINA ZAR-PAR**
Boca Chica, DR
18°25.50N 69°36.67W



The USVI's Mia Nicolosi, 2nd Overall and Top Girl

PHOTO CREDIT: CARLOS LEE

Championships in Portugal this summer. "So, I went out there and did what I had practiced. That is, I controlled my windward boats and won both of the day's races. The second day was windier and we did a lot more races. Still, I kept cool and tried not to lose. The third day I had a good lead and all I had to do was to protect my first place position. Doing everything you've been practicing just right. Practice, practice, practice and training hard. That's what it leads to – winning."

The USVI's Mia Nicolosi finished second overall to Duff in the Advanced Optimist Class and took home the trophy for Best Opti Girl.

"Sailing inside the harbor it was very light air and because of this it was extremely shifty," says Nicolosi, who two weeks before finished 7th overall out of over 100 sailors and Top Girl at Mussanah Race Week in Oman. "Every race matters so I tried to gain over as many boats as possible even after I make a mistake."

In Lasers, Puerto Rico's Pedro Fernandez finished first in Radials.

"Each of the three days of competition were difficult and demanding because there were very good sailors, both from here in Puerto Rico and from the BVI, and light wind conditions," says Fernandez, who also credits practice as well as preparation for his score. What I liked best about this regatta



Following in father's footsteps! Miranda Torres racing in Optimist Class

was the high level of competition and that forced me to stay focused on my main goal: to win."

Lastly, three sailors raced in the Sunfish class. Puerto Rico's Jaime Torres, representing BRISA (BoRinquen Island Sailing Association) beat Andres Socarras, from the Ponce Yacht and Fishing Club, in a tie-breaker where Torres won the last race.

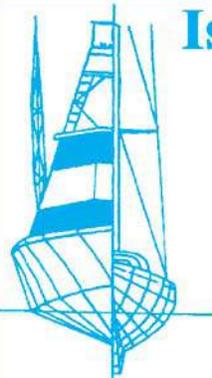
"Nail the starts, tack on every header. Carry enough healthy snacks. Drink lots of water. Worry only about having fun. That's how I won," says Torres, who is well known for skipping everything from a Beneteau to Melges 32 and IC24. "The Sunfish is a nearly perfect dinghy for adults. We are seeing a resurgence in Sunfish sailing here in Puerto Rico."

The Pan Pepin International Dinghy Regatta was run under Club Nautico's May 2015-launched Sailing Academy.

"Here at CNSJ we are committed to developing our sailing program more every year," says Commodore Alberto Gual.

For full results, visit: regattanetwork.com/event/11288 

Carol M. Bareuther, RD, is a St. Thomas, U.S. Virgin Islands based marine writer and registered dietitian.



Island Marine, Inc.
 Quality Yacht Services
 Marina Puerto del Rey
 Tel: 787-633-3088
 or 787-885-2760  **NEW**
 Fax: 787-885-2428
 P.O. Box 259
 Ceiba, PR 00735
 islandmarineinc@gmail.com
 www.islandmarineinc.net



MANTUS ANCHORS
 IF ONLY SHE HAD MANTUS
 www.MantusAnchors.com

MARINA DEVELOPMENTS IN CORAL BAY, ST. JOHN

UNITED STATES VIRGIN ISLANDS BY CAROL M. BAREUTHER



GRAPHICS COURTESY OF THE SUMMER'S END GROUP, LLC

Calrone & Kaupp, Inc.
 Landscape Architecture
 Civil Engineering
 1118 S. Duane Ave.
 Honolulu, HI 96813
 808-955-3333
 www.calronekaupp.com

St. John, the 19-square-mile U.S. Virgin Island located east of St. Thomas and southwest of Tortola, BVI, is the only major Virgin Island, U.S. or British, without a marina. Now, there are two marina projects currently proposed. Proponents say a marina on the island, specifically in Coral Bay on the eastern end of the island, offers a vast number of social/cultural, environmental and economic benefits. Opponents say that such a project would change a way of life that attracts visitors to this part of the island. This latter sentiment was splashed out in January by the New York Times, a publication ranked 39th in the word in circulation, that put this quaint settlement of just over 600 people on its '52 Places to Go in 2016'. The urgency, as the article says, is to 'visit the U.S. Virgin Islands' quiet corner before big development'.

The Summer's end Group's plans are to build a 145-slip marina that could dock small vessels up to megayachts on the southern side of Coral Harbor where Island Blues, Coco Loba and Shoreline Inn are currently located. The first phase of the project also calls for 120 off street parking spaces, a new 56 seat restaurant, Customs and Border Protection office, a marina office, marina engineering, marina security, fish and farmers market, crew shower and locker facilities, apartments to support marina management, proper solid, hazardous and



Those against the development fear Coral Bay will lose its charm

PHOTO: DEAN BARNES

liquid waste management, proper storm-water management and proper fueling.

"St. John has gone for far too long without proper services for local and recreational vessels which has resulted in environmental degradation to many of our bays, the most of which pollution can be found in Coral Harbor as a result of a lack of waste water disposal facilities and EPA (U.S. Environmental Protection Agency) approved fueling, and consistent enforcement from territorial authorities," explains Chaliese

TAKE THE EASY ROUTE

with aSeries powered by LightHouse™ II



NEW
a9/ a12

- **Completely redesigned** for clarity and simplicity, aSeries with LightHouse II makes everything easier
- **Pinch-to-Zoom** with fluid touch screen control
- **More Powerful** with smarter touch controls and all new features
- **Experience Visionality™** – with the CHIRP DownVision™ equipped a68, a78, a98 and a128 models
- **Network** with any LightHouse-powered MFD



Raymarine®
www.raymarine.com



5.7" aSeries Pinch-to-zoom 7" aSeries



Cay Electronics
British Virgin Islands
t +1 284 494 2400
f +1 284 494 5389
rob@cayelectronics.vg



Learn to Sail, Race or Charter



STEVE AND DORIS COLGATE'S
OFFSHORE SAILING SCHOOL
AMERICA'S #1 SAILING SCHOOL®

Official Sailing School of The Moorings!

LOCATIONS: FL, BVI, NY HARBOR

OffshoreSailing.com

888-851-0381 or 1-239-454-1700

Sail@OffshoreSailing.com



SUBBASE DRYDOCK INC
COMPLETE MARINE REPAIRS SINCE 1981



T: (340) 776-2078
genekralusvi@yahoo.com | www.subbasedrydock.com
P.O. Box 4429 Parcel 162, Subbase | St. Thomas, USVI 00803

100 Ton Crane
400 Ton Drydock | 1000 Ton Floating Drydock
Complete Marine Repairs | Machine Shop | Welding

Coral Bay



PHOTO: DEAN BARNES

Livaboards and cruisers have long made their home in Coral Bay

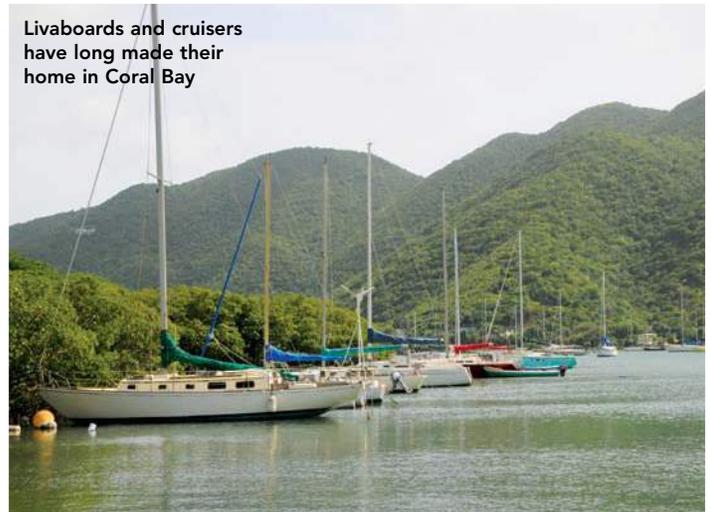


PHOTO: DEAN BARNES

Summers, managing member of the St. John-based Summer's End Group, LLC. "The St. John Marina, The Yacht Club at Summer's End (YCSE) is positioned to be the newest premier yachting and sailing destination in the Caribbean, while serving the local and recreational maritime industry for the first time on the island with a world class, environmentally considerate, sustainably engineered marine facility."

According to Joe Kessler, a Coral Bay resident and president of the nonprofit Friends of the Virgin Islands National Park, the U.S. Army Corp of engineers (USACE) has suspended consideration of the Summer's end application until the developers adequately respond to the 113 concerns/issues raised by the public and the USACE. "This is a daunting task but the developers are reportedly working away at it," says Kessler.

Indeed, Summers says the group is currently comprehensively working to address all of the USACE's concerns,

"We don't feel that there isn't anything we can't address. We just want to make sure to have the data to back us up. Therefore, we've requested and received an extension that gives

us up to a year. In the end, this is enabling us to make the St. John Marina project even better," says Summers.

The second proposal is by T-Rex Capital, a Connecticut, USA-based property development company, to build the 92-slip Sirius Marina. This project, set for land on which the Coral Bay ballfield, Fire Station, former Guy Benjamin school and Skinny Legs restaurant complex sits, is 92 slips for vessels 35 to 70 feet in length. Additional plans call for an on-shore 30 powerboat dry stack storage building, marine retail shops and a boat ramp. Phase II calls for an 89-unit hotel complex.



Island Surf & Sail

TORTOLA'S WATERTOY AND WATERSPORTS EXPERTS

WATER TOY RENTALS FOR YOUR CHARTER!

Kayaks • Surfboards • SUPS • Fishing Gear
Snorkel Gear • Windsurfing Equipment • Water Floats

ALSO PRIVATE DAY TRIPS THROUGH THE BVI!

Island Surf and Sail Ltd • Soper's Hole Marina

For all your rental and/or lesson enquiries, please contact Scott or Debs:
info@bviwatertoys.com • Head Office: (284) 494-0123

www.bviwatertoys.com • www.daytripsbvi.com

Island Marine Outfitters



FLOATING RADIOS!

High visibility
if dropped
overboard!
Never lose your
radio again!



Cobra

PROVIDING TOP QUALITY PRODUCTS, KNOWLEDGE
AND SERVICE IN THE VIRGIN ISLANDS FOR OVER 25 YEARS!

Crown Bay Marina & American Yacht Harbour | St. Thomas USVI
T: 340 714 5311 | T: 340 775 6621

SMITH'S FERRY

THE FASTEST & MOST
CONVENIENT
WAY TO TRAVEL!



Tortola • Virgin Gorda • Jost van Dyke
Anegada • St. Thomas • St. John

Explore the untouched beauty
of the Virgin Islands.

Our daily excursions let you
explore in style and comfort.
Proof of citizenship required
to travel between the British
and US Virgin Islands.

340.775.7292 | 284.494.4454 | www.smithsferry.com



Keeping Your Cool with...

REEFCO Services

The Professionals in

Marine Refrigeration
Marine Air Conditioning
Water Makers
Marine Pumps
Icemakers

Sales & Service
All U.S. and Foreign Equipment
Drop-Shipments



ADLER BARBOUR/WAECO ~ AQUA AIR ~ ESKIMO ~ FCI ~ FRIGOBOAT
GRUNERT ~ HRO ~ KATADYN ~ MANITOWAC ~ NORCOLD/THETFORD
SEA FROST ~ SEA RECOVERY ~ SPECTRA ~ VILLAGE MARINE ~ VITRIFRIGO
WATERMAKERS, INC.

340.776.0038 | St. Thomas, V.I. 00802 | VHF 16
reefcoservices@gmail.com | www.reefco.net



A Full Service Marina, with Shopping, Dining and Fun!
SOPER'S HOLE MARINA
 Frenchman's Cay, West End

Full service marina with: 50 slips w/ electricity, water & free WiFi
 Vessels up to 180ft • Moorings • Gasoline • Discount Diesel
 Restrooms & Showers • Garbage Drop-off
 Ice • Night Security • Shopping, dining & more

tel: 284-495-4589 • fax: 284-494-0741
 email: bvi@voyagecharters.com • vhf channel 16
www.sopersholemarina.com • www.multihullmarina.com



"We are now in the Public Comment period for the T-Rex marina permit application," says David Silverman, a Coral Bay resident and member of the Coral Bay Community Council, Inc., who has followed these projects closely. "The T-Rex project presents many of the same concerns that were identified during the public comments on the Summer's End project. Building a marina in waters that are habitat for endangered sea turtles, endangered corals, directly adjacent to the Virgin Islands National Park and the Coral Reef National Monument, is simply not a sensible idea. In addition, this project proposes dredging an area of mangroves that is home to juvenile fish and a rookery for sea birds. We expect the public and agency comments to reflect all of these concerns."



ST. CROIX MARINE
 1953-1963
 ST. CROIX U.S.V.I.
 Service, Integrity, Accountability

NORTHERN LIGHTS **EVINRUDE**
YANMAR **BOSTON WHALER** **HONDA MARINE**
MERCURY Plus all major marine brands

Conveniently Located East of Christiansted Harbour
 Web: stcroixmarine.com | Facebook: [stcroixmarine](https://www.facebook.com/stcroixmarine)
 Telephone: 340 773 0289

The big attraction of Coral Bay today isn't glitz and glamor but instead a laidback vibe reminiscent of an earlier time. There's only one main road that cars share equally with goats and donkeys, no stoplights, a handful of quaint bars and restaurants that blend in with the natural land and seascape, and a lively live-aboard community nestled in this natural anchorage.

"Many people who oppose these two marina projects would, in fact, like to see a marina in Coral Bay," says the Friends' Kessler. "But it would have to make sense in the local context. For example, be of an appropriate size and provide services and facilities that are needed by the local community, cruisers, charter and bare-boat visitors, and not just high-end tourists/charterers."

EDITOR'S NOTE: Passions on both sides are running high as developers and those opposed put forward their arguments over the future of Coral Bay. All At Sea would like to hear your thoughts on the Coral Bay development plans. Please email your letters to: gary@allatsea.net



Fully Stocked Marine Chandlery
 60 Ton Marine Travelift hauling up to a 26' Beam
 Experienced Mechanics, Fiberglass, Woodworkers & Welding
 Dockage Up to 150' - 10' Draft
 Customs & Immigration Next Door
 Golden Rail Café Dockside Restaurant
 Serving Breakfast, Lunch & Dinner 7 Days
 Lowest Fuel Prices in the VI | Standing by on Ch.16

Carol M. Bareuther, RD, is a St. Thomas, U.S. Virgin Islands based marine writer and registered dietitian.

DOCK

STAY

PLAY



CRUISERS, CHARTERS, BOATERS & MORE



HOTEL ACCOMODATIONS



DOLPHIN DISCOVERY, TORTOLA PIER PARK

THERE IS SO MUCH MORE TO SEE, TASTE AND FEEL. COME OUT AND

EXPERIENCE THE HEART OF THE BVI

VILLAGE CAY HOTEL & MARINA • WICKHAM'S CAY I • ROAD TOWN, TORTOLA
1.284.494.2771 • WWW.VILLAGECAYBVI.COM • INFO@VILLAGECAYBVI.COM

**SPECIAL DISCOUNTS FOR
CREWED YACHTS & CRUISERS**



**MBH
350 TON
LIFT**

Introducing CIMOLAI Technology, with the only 350 ton lift in the Caribbean region. Available late spring of 2016.

marina

- 120 Slips
- Free Internet Access
- A/C Shower Facilities
- Fuel Dock Gas/Diesel
- Mega Yacht Facilities
- Pump Out Station

shopping

- 22 Shops Dockside
- Banking
- Restaurant/Pub
- Dive Shop
- Provisioning

chandlery

- Pettit, International and Seahawk Paints & Varnish
- A wide range of Seachoice Products for Boaters, Boatyards & Maintenance
- General Accessories
- Safety Equipment

boatyard

- Full service, security patrolled, repair facility



**VIRGIN GORDA
YACHT HARBOUR**

CRUISE THE BRITISH VIRGIN ISLANDS
with added peace of mind!

T 284-495-5500 • F 284-495-5706
www.virgingordayachtharbour.com

facebook.com/VGYHarbour
@VGYHBVI
www.pinterest.com/vgyh

PAINKILLER CUP ATTRACTS UNIQUE, STRONG PADDLERS

BRITISH VIRGIN ISLANDS PHOTOS AND STORY BY TODD VANSICKLE



Kieran Grant, of Freedom City Surf, starts the first leg of the Painkiller Cup at Trellis Bay

At the start of the fourth annual Painkiller Cup, boats filled with spectators followed the action along Tortola's north shore cheering loudly as Bruno Mars' hit song Uptown Funk blared through the air.

For some paddlers, the cheering and music provided inspiration and distraction from the grueling 14-mile stand-up paddle board race. But it didn't have any effect on Kieran Grant, because Grant is deaf.

The 23-year-old was born deaf and has a Cochlear implant to help him hear, but he does not wear it when he is competing. "It doesn't bother me at all. I like it when it is quiet," Grant said. "It keeps me focused. I can read lips really well and I know sign language, but I just keep an eye on my team and pay attention to the time."

Grant started the race and finished it for his team, Freedom City Surf, which took first place and the \$5,000 prize in 2h 44m 5s. The course record is 2h 30m. Grant also helped his team

Second place finishers Kite STX, of St. Croix, celebrate after being awarded their trophy and prize money



RESULTS (TOP THREE)

PAINKILLER CUP

- 1: Freedom City Surf
- 2: Kite STX
- 3: Team MHL

MINI-PAINKILLER CUP

- 1: Andrew Thompson
- 2: Sam Morrell
- 3: Arthur Jones

Where you fish, Bonefish & Tarpon Trust is at work.

Conserving habitat and protecting fisheries is what we're all about, so please join our network of anglers and sportsmen just like you. Make a donation to Nurture Belize or any of these programs and become a Bonefish & Tarpon Trust member.



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

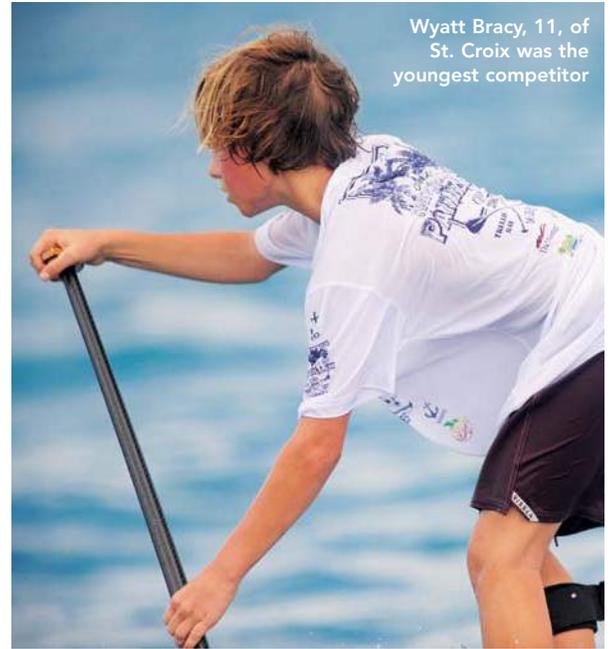


BONEFISH & TARPON TRUST

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.



Team Freedom City Surf at the awards ceremony on the beach at White Bay, Jost Van Dyke



Wyatt Bracy, 11, of St. Croix was the youngest competitor

win the \$750 bonus by being the first to reach Guana Island. "I had a really good start," he said. "I was sprinting really hard to get the bonus money. I was super stoked."

The event featured some 40 stand-up paddle boarders racing from Trellis Bay, Beef Island to White Bay, Jost Van Dyke in the British Virgin Islands for \$10,000 in prizes.

Thirteen teams of three, which included at least one female per team, paddled in 30-minute shifts to complete the 14-mile race.

Freedom City Surf's female paddler was Fiona Wylde, 18, who is ranked third in the world for females in SUP. Despite being diagnosed with Type 1 Diabetes seven months ago, she still competes in more than 20 SUP events a year. She monitors her blood sugar levels with an electronic device the size of a jump drive that is attached to her stomach with a surgical tape.

"Over the last summer it has been a big adjustment learning how to deal with my blood sugar," Wylde said. "It is not easy. You can't just go out and jump on a board. You have to have food with you all the time and plan ahead. A lot of people think you can't be an athlete with diabetes, but that is not true. I can't stop doing what I love: Paddling, windsurfing and exploring. It's harder some times, but diabetes just comes along with me now."

Freedom City Surf's third paddler was Quintin Chiapperino.

"I am just allergic to everything," Chiapperino joked.

Five minutes after Freedom City Surf finished, team Kite STX — Bill Kraft, Jeramie Vaine and April Zig — took second.

Third place went to Team MHL, of Puerto Rico, with Nick Leason, Greg Jaudon and Thais Taylor.

The youngest competitor was Wyatt Bracy, 11, of St. Croix. He was competing for Freedom City Surf Groms, who took sixth place. He wasn't intimidated by the older and more experienced competitors.

"Basically, every race I do, I am the youngest," Bracy said.

In addition to the main race, a Mini-Painkiller Cup was held for individual paddlers. The shorter course started at Sandy Cay and also finished at White Bay. This year's winner was Andrew Thompson, of the BVI. About ten paddlers participated in the event.

Organizer Andy Morrell said he was happy with the turnout, especially with the high-caliber competitors.

"The way I measure it is that we get better paddlers each year," Morrell said. "We get paddlers flying in from California and planning a whole vacation around this. We attract some strong paddlers." 

Todd VanSickle is a journalist living and working in the Virgin Islands.



Boat Insurance

As marine specialists, we can arrange insurance for

Any Craft, Any Use, Any Age, Anywhere!

Comprehensive cover with no hidden conditions and insurance is not normally subject to a survey.



- Survey Not Normally Required
- Any Boat - Any Use
- Personal Belongings
- Equipment Cover
- No Claims Discounts

Contact us today for a tailor-made quote or click to our web site and complete the proposal form.

Edward William

TEL +34 952 476 090 • FAX +34 952 471 498
www.EdwardWilliam.com

www.electec.info



Electrically Best in the Caribbean since 1992



KOHLER



Onon



Tel: (+1 721) 544 2051

Fax: (+1 721) 544 3641

sales@electec.info

On the lagoon between
Budget Marine & FKG
29 Wellington Road
Cole Bay, St Maarten



**FREE Rental Car* with 3-day slip or
Stay for 7 / pay for 5 (2-days slip FREE)****
plus Club privileges at Tamarind Reef Resort and Spa!



- Green Cay Marina at Tamarind Reef Resort is your home away from home on St. Croix.
- 154 slips~ free WIFI ~ daily, monthly, live-aboard rates ~ 24-hr. security + Club Privileges!
- NEW Fitness club w/ cardio, circuit & free weights + discounts to the Resort (39 rooms) & Spa.
- Two award winning restaurants including casual poolside and fine dining.
- Freshwater pool, beach with volleyball net, kayaks, snorkels, hammocks and shade huts
- Diesel, premium gas, ice, fresh water, showers, laundry, power and cable hook-ups.
- Minutes from the only underwater National Monument - **Buck Island Reef!**
- Intrigued? Plan to join us and explore St. Croix by land and sea.



The Club **Green Cay
Marina**

* Rental car is economy size for 1-day.
** Stay 7 pay 5 promo is valid to April 15, 2014. Offers may not be combined. Note: In named storm conditions, new boats will not be admitted.

340-718-1453 or Channel 16

Gcmarina@TamarindReefResort.com - www.TamarindReefResort.com

THE NAMING OF PURPLE HEART

ST. MAARTEN / ST. MARTIN
STORY AND PHOTOS BY THE EDITOR



The 26ft Dudley Dix raceboat
Purple Heart built by students
from Milton Peters College

A rainbow hung over the Simpson Bay Lagoon as the naming ceremony for the Didi 26 race boat, built by high school students from Milton Peters College, got underway at the St. Maarten Shipyard in late February. With just days to go before the start of the St. Maarten Heineken Regatta, the omens were good and the attending crowd cheered as 17-year-old Gershwin Busby popped the champagne and named the boat *Purple Heart*, a nod to the hardwood used in parts of the boat's construction.

The naming ceremony was the culmination of a year of hard work and thousands of hours of dedication by the students. Working under the watchful eye of a group of committed tutors and members of staff, the boat grew from a pile of wood, epoxy glue and fiberglass matting into a fully-fledged racing machine.

Garth Steyn, founder of the Kidz at Sea program and the man whose idea it was to build the boat took the microphone to tell the story and to thank the numerous local sponsors without whose help the project might have foundered.

Asked how difficult it had been to convince sponsors to back the project, Steyn described how many companies he approached readily agreed to help, in many cases donating fittings and equipment outright instead of supplying them at a discount.

"I went to buy the mast (FKG rigging) and they said no, we'll give you the mast. I went to buy the sails (St. Maarten Sails) and they said no, we'll give you the sails," Steyn said.

He added that the company he worked for, Aquamania, had



Kidz at Sea receives generous support from many local sponsors

generously allowed him to take as much time as he needed to oversee the project and steer it towards fruition.

In the early days of construction there were those who thought the pupils would never pull it off and the boat would never be finished let alone see salt water, but the naysayers fell by the wayside bulldozed out of the way by the enthusiasm of the building team and their mentors.

As building progressed, it fired the imagination of those far removed from the project, and even members of government

WE ARE MOVING FORWARD



Caribbean

More technology.
More expertise.
More service.
The same
sailmaking team.

St. Maarten Sails
and Canvas N.V.
has teamed up
with Ullman Sails.



Bimini's & Dodgers
Cushions
Upholstery
General Canvas Work

Opposite Island Water World: +1(721) 544-5231 / +1(721) 520-6484
rgilders@ullmansails.com / admin@stmaartensails.com



Charterbiz

Charter Insurance from Offshore Risk Management

USA 800-773-0105
Caribbean 284-494-8925
International 305-743-7711

**Insurance for Charter
& Watersports Operators**

**CALL OR CLICK
www.CharterBiz.com**

The CharterBiz website caters to Charter & Tour Operators including bareboat and crewed charters, dive-boat and tour operators, daily rental and PWC renters.

No fees, no hassles and no Prima Donnas. Just common sense!

**GET A
PERSONALIZED
INSURANCE
QUOTATION
FOR**

Charter Yacht Insurance - Bareboat or crewed
Captain & Crew - Personal Accident +Weekly
Income+Medical Expense Insurance
Health Insurance - call for more info
Watersports Operators - contact us

The CharterBiz insurance program is managed by



Offshore Risk Management
Marine & Specialty Insurance
Services Worldwide





Silveria Jacobs (white hat), Minister of Education, Culture, Youth and Sports shares a proud moment at the boat's naming ceremony held at the St. Maarten Shipyard

could not ignore what was going on in the large shed at Milton Peters College.

At the naming ceremony, Silveria Jacobs, Minister of Education, Culture, Youth and Sports received a huge round of applause when she praised the students and staff on their amazing achievement.

Certainly no other high school in the Caribbean has built a boat of this size or complexity, and one that that will take part in regional regattas.

"Many of those involved still haven't grasped the enormity of the project and I've been speaking to the school in the hopes they will come to really understand what has been achieved and help spread the word," Steyn said.

Not all those who worked on the boat want to sail it and the team is happily divided into builders and sailors. Although the A team have priority, those involved in previous Kidz at Sea programs will also be invited to sail.

Steyn confirmed that plans are underway for the next boat. "The whole idea of Kidz at Sea is sustainability," he said. He added that although they still had funding, he was looking to sell the first boat in order to invest in the next, in the knowledge that funding will eventually dry up.

Yes, they even cast their own keel bulb ...



Having mastered woodwork techniques the next build will go a step further and teach the students about wiring, marine plumbing and engine installation.

Paul Miller, Race Director of the St. Maarten Heineken Regatta, expressed his admiration for the project. "I think it's fantastic. It is so important to get kids today involved in the marine trades at an early stage with these very valuable skills," he said, adding that he admired this project immensely. ☺

BATTERIES

Great prices! Will deliver!

Marine and Automotive
ALL SIZES

IMPORT SUPPLY

340-774-1679 • 86 Sub Base, St. Thomas

Walking distance from Crown Bay Marina

mark@vigenerators.com • www.vigenerators.com

BRIDGE OPENING TIMES - Dutch & French St. Martin

DUTCH SIDE -

Bridge Operator VHF Ch. 12

SIMPSON BAY BRIDGE:

Outbound	Inbound
0830 hours	0930 hours
1030 hours	1130 hours
1600 hours	1500 hours
	1700 hours

CAUSEWAY BRIDGE:

Inbound & Outbound Traffic		
0815 hours	0945 hours	1515 hours
1015 hours	1145 hours	On Call for In & Outbound traffic
1545 hours	1715 hours	

The above times are now in affect. After a period of three months, an assessment will follow to determine if changes need to be made or whether the bridge times will remain as published.

FRENCH SIDE -

Bridge Operator VHF Ch. 16 /

Tel: (590) 87 20 43

Outbound & Inbound
(Outbound Traffic proceeds
Inbound Traffic)

0900 hours	Sundays & Public Holidays
1430 hours	0900 hours
1730 hours	1730 hours

YACHT RIGGING & f.k.g. MARINE FABRICATING



FKG Services

- Rod Cold - Heading to - 170
- Wire Swaging to 1 1/8" - 28 MM
- Nicopress to 1/2" - 12 MM
- Hydraulic Services
- Pulling & Stepping Masts
- Refurbishing Masts & Booms
- Full Machine Shop
- Surveys & Evaluation of Masts & Rigging
- Tig & Mig Welding
- Bending, Tanks
- Pulpits, Pushpits
- Custom Hardware
- Full Stock of Stainless Steel, Aluminium & Delrin



Full Testing with Certificate to 150,000lbs on site

Full Hydraulic Service & Installation

- Bowthrusters, Stabilizers
- Steering Systems, Power Packs
- Hydraulic Hoses to 2"



Testing of Hydraulic Pumps Motors & Cylinders



37 WELLINGTON ROAD, COLEBAY, ST. MAARTEN
TEL +1 721 544-4733 / 5691 - FAX: +1721 544-2171

info@fkg-marine-rigging.com
www.fkg-marine-rigging.com



BOBBY'S MEGAYARD

BOBBY'S MEGAYARD

Professional Full Service Shipyard
Simpson Bay Lagoon, St. Maarten

150 Ton and 75 Ton Marine Travel Lifts

Subcontractor services available for the following services:
Fabrication • Welding • Machine Shop • Paint Shop
Shipwright • Mechanics • Sail Repairs • Electrical Repairs
Electronic Repairs • Outboard Services
Fully fenced with 24hr/7 days a week Security

For Information and reservations:
Phone (721) 544-4060 • Fax (721) 544-4301
e-mail: megayard@gmail.com

ANY JOB, BIG OR SMALL...

SAINT-BARTH FUN CUP: THIRD VICTORY FOR ANTOINE QUESTEL

ST. BARTHÉLEMY BY ELLEN LAMPERT-GRÉAUX



PHOTO: ROSEMOND GRÉAUX

The tiny French Caribbean island of St Barth is making quite a name for itself in the nautical world. And one of the events to keep an eye on is the annual Saint Barth Fun Cup, a windsurfing competition that draws a handful of top pros as well as serious amateurs. Held January 28th to 31st, the 2016 Saint Barth Fun Cup was no exception, with top professionals like Antoine Questel, Pierre Mortefon, and Alexandre Cousin placing first, second, and third, respectively.

Delphine Cousin, Maëlle Guilbaud and Marion Mortefon were the top female competitors.

The only thing missing this year was the wind. It was so light that races could only be held on two days, limiting the event. Conditions were best on Thursday January 28th, with winds averaging 15 knots and the first race got underway by 9am. Race director Anthony Rigaut had already laid out the itinerary for 53 competitors who faced choppy, challenging seas.

In the first race, French champion and island native Antoine Questel beat Pierre Mortefon and Alexandre Cousin. In the next race, which was modified due to a sharp decrease in wind, it was once again man-to-man between Questel and Mortefon. But it was Mortefon, the 2015 world slalom vice-champion and a regular at the Saint-Barth Fun Cup (this was his fifth time at the event) who led the way to victory. Questel was second with third place going to Tristan Algret. After these first two races, the organizers brought

the windsurfers back to the beach for lunch and a well-deserved rest.

The battle continued between Mortefon and Questel in the third race of the day, which kicked off around 3pm with winds again at 15 knots. Questel took the lead and did not allow anyone to pass him, taking his second victory of the day. Still on the heels of our St. Barth rider, Mortefon and Algret competed for second place. Algret had the last word, even though he fell after crossing the finish line.

On Friday morning, gusty winds and rain showers made it difficult for the race director to get the races started. For a few hours, the windsurfers were cooling their heels on standby. Finally, two races were launched but they didn't last long. After passing the second buoy, the race director was forced to cancel each of these races. On Saturday, a light breeze allowed the kids class to enjoy three races, while the adults remained stranded on the beach once again.

The awards ceremony took place on Sunday on the beach in Saint Jean, with Nils Dufau president of the Saint Barth Territorial Tourism Committee, various sponsors, the race organizers, the competitors, and a large crowd to cheer on the winners! ☺

Ellen Lampert-Gréaux lives in Saint Barthélemy where she is editor-in-chief of Harbour Magazine.



CALM, UNSPOILED, PROTECTED.

Sail into history in the most beautiful marina in the Caribbean. Simply dock and enjoy.

Nelson's Dockyard Marina

- 54 slips ■ Bow moorings ■ Three phase electricity ■ 24 hour security ■ Cable Television & Internet
- Restaurants, stores, hotels & tours ■ Water ■ Waste/oil disposal ■ Immigration & customs ■ Restrooms
- Showers & laundry ■ Host to every major regatta & show in the Antiguan yachting calendar.

Book your berth online now and visit us at www.nelsonsdockyardmarina.com for more information.
 Email: info@nelsonsdockyardmarina.com ■ Telephone: +1 (268) 481-5033/5



Caribbean Rigging

Premier Caribbean Yachting Locations, Premier Caribbean Rigging Companies

Antigua

Antigua Rigging

stan@antiguarigging.com

St. Maarten

f.k.g

kevin@fkg-marine-rigging.com

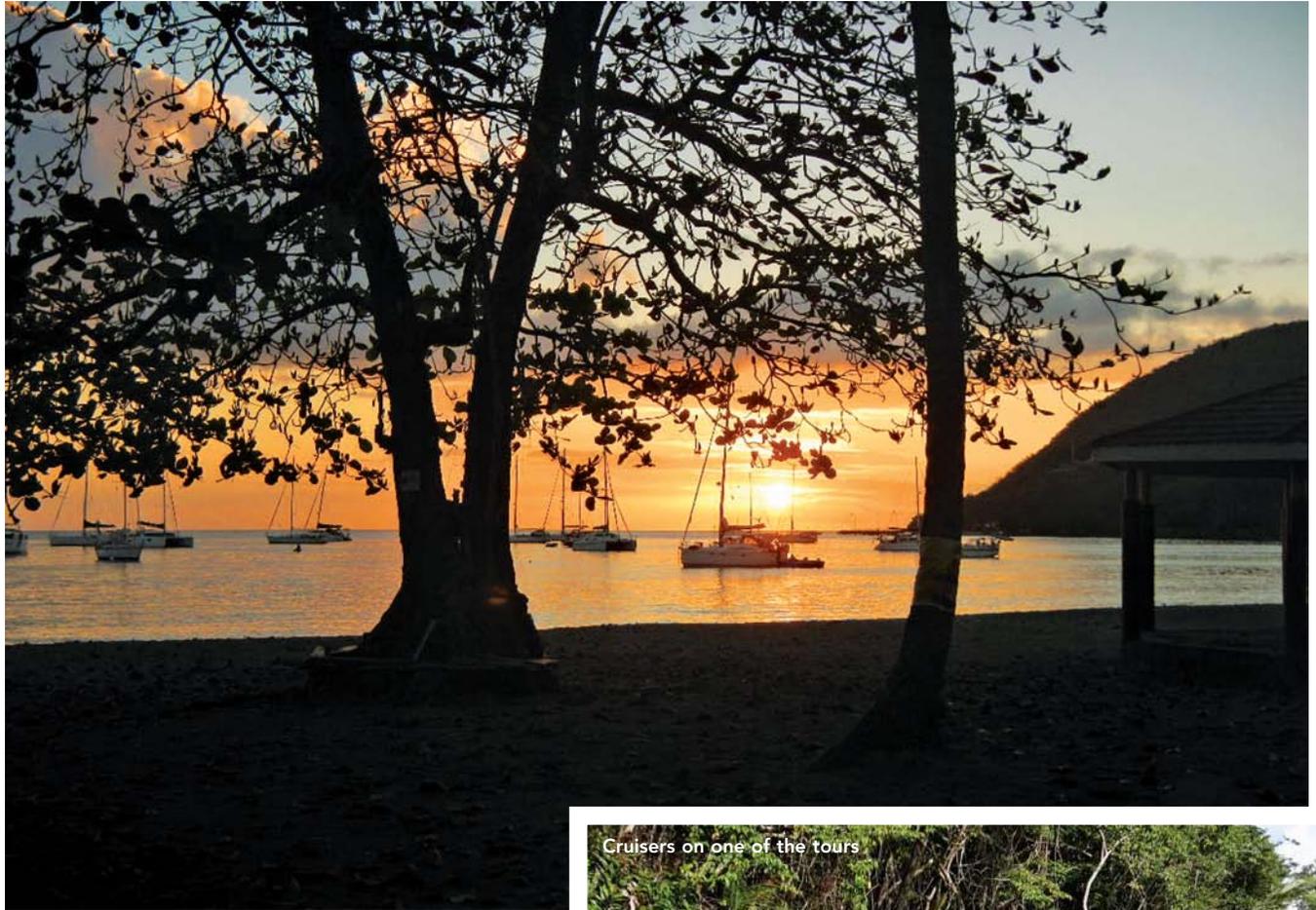


+1 (268) 562-1294
www.antiguarigging.com

+1 (721) 544-4733
www.fkg-marine-rigging.com

DOMINICA WELCOMES CRUISERS AT YACHTIE APPRECIATION WEEK

DOMINICA BY CAROL M. BAREUTHER



The absence of marinas and moorings has made Dominica a difficult island for many cruisers to visit. Now, the tide has turned. A new mooring field placed in Prince Rupert Bay, Portsmouth, has opened up the Nature Island to encourage the economic benefits of nautical tourism. To welcome cruisers, P.A.Y.S. (Portsmouth Association of Yacht Services) in Portsmouth, along with government officials and island marine professionals, hosted a 'Yachtie Appreciation Week', February 14th to 21st. Over fifteen yachts, members of the Seven Seas Cruising Association (SSCA), Salty Dawg



Cruisers on one of the tours

★ ULTRA ★ YACHT REFIT

Marine Joinery
★
Teak Decking
★
AC/Refrigeration
★
Engineering
★
Composites
★
Metal Fabrication

English Harbour, Antigua
+1 268 736-3881
michael@ultrafit.com

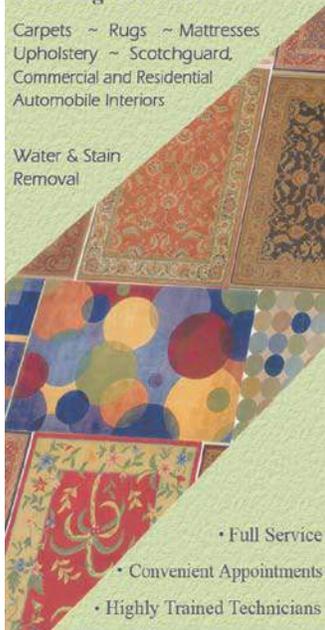
CARPET CARE ANTIGUA



*Professional Steam
Cleaning Services*

Carpets ~ Rugs ~ Mattresses
Upholstery ~ Scotchguard,
Commercial and Residential
Automobile Interiors

Water & Stain
Removal



• Full Service
• Convenient Appointments
• Highly Trained Technicians

(268) 464-1702 (268) 725-4466
carpetcareantigua@hotmail.com

Seagull Inflatables

**Certified Liferaft
Repacking Station
Dinghy Repairs
Safety Equipment**

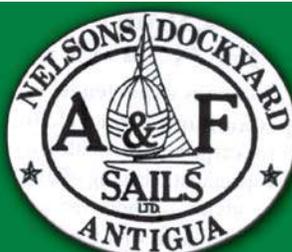
*Certified EPIRB Battery
Replacement Centre*

DEALER FOR:



**New & Used Liferrafts
& Dinghies For Sale**

T/F 1 (268) 460 1020
seagullinflatables@hotmail.com
www.seagullinflatables.com



Years of experience in sail
repair and alternations

Top quality awnings,
biminis, dodgers and covers.

BRUCE BANKS SAILS
Sales and Service Agent

Fast, efficient overnight
service during
Antigua Sailing Week

Visit our office and loft
conveniently located in
remodeled Saw Pit Shed in
Nelson's Dockyard,
English Harbour

Tel: (268) 460 1522
Fax: 460 1152 VHF68
afsails@candw.ag
www.af_sails.com



Drop Anchor and Escape

SAINT LUCIA
Simply Beautiful



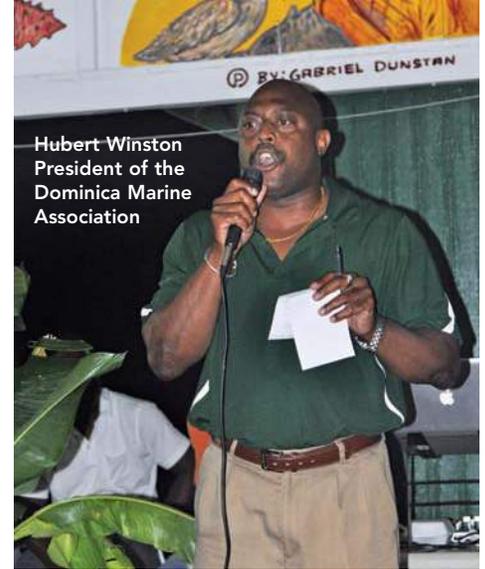
The island of Saint Lucia was made for seafaring – or perhaps it's the other way around. The prevailing warm and soothing northeast trade winds provide ideal sailing conditions. Yet, it's Saint Lucia's breathtaking scenery that attracts the finest yachts from around the world. Drop anchor near the majestic peaks of Petit and Gros Piton. Rodney Bay invites a night on the town. Or choose Marigot Bay for a chic excursion. Must-see dive spots abound, and there are plenty of hidden bays where you'll create your own Caribbean mystique. Of course, no getaway would be complete without exploring the luxurious side of Saint Lucia through its restaurants, shopping, and resorts. Immerse yourself in a luxe yachting adventure in simply beautiful Saint Lucia.

E-mail: information@stlucia.org

Saint Lucia: 758 452 4094 www.stlucianow.com	USA: 1800 456 3984 www.stlucianow.com	Canada: 1800 869 0377 www.stlucianow.ca
France: 33 1 45 32 0254 www.stlucianow.com	UK: 44 207 341 7000 www.stlucianow.co.uk	Germany: 49 6172 4994 138 www.jetzt-saintlucia.de



Thomas 'Tom' Jacobs and his wife, Barbara Cunningham (far right) with a tour group at the River Rock Cafe



Hubert Winston
President of the
Dominica Marine
Association



The P.A.Y.S. security boat

ralliers and ralliers from the North American Rally for Cruisers (NARC) attended. It proved a great way to spotlight why Dominica is a must-stop island for cruisers.

"Many of the sailors had been to Dominica in the past, others used to pass her right by and a few had never been to the island before," says Hubert Winston, president of the Dominica Marine Association. "Yachtie Appreciation Week 2016 successfully converted many to fall in love with Dominica and its people."

Two of the cruisers attending were Thomas 'Tom' Jacobs and his wife, Barbara Cunningham, U.S. residents and members of the Salty Dawg Rally who attended the rendezvous aboard their Pacific Seacraft 40, *Kalani*.

"We have been to Dominica before, but never stayed this long," says Jacobs. "Our favorite was the tour of the Titou Gorge Falls. We also enjoyed a morning snorkeling tour with P.A.Y.S. member Fabio and the kick-off P.A.Y.S. BBQ."

The week's fun began with a beach BBQ complete with music and dancing. The next day followed with an orientation talk and walk into the Portsmouth market and to local businesses. Over the ensuing five days, cruisers could enjoy a number of tours. These included an Indian River boat tour, a trip to the natural hot springs at Wotten Waven, a guided hike to the world famous Trafalgar Falls, a visit to the Cold Soufriere Sulphur Springs in Pennville, a bathe in Chaudière Pool in Bense village, a hike up Morne Diablotin, the tallest mountain in the Eastern Caribbean standing at 4848ft and in the Morne Dia-



Sam's Taxi & Tours Ltd.
Yacht Support Services in St. Vincent
and the Grenadines
C.Y.A.R. Member



Full Shoreside Support including:
Yacht Clearance / Customs / Brokerage /
Courier Packages / Flights & Travel Arrangements /
Floral Arrangements / Laundry / Rentals /
Big Boat and Yacht Moorings in the Young Island Cut.

These services available in
St. Vincent Tel: (784) 456 4338 Bequia Tel: (784) 456 4338
Canouan Tel: (784) 456 4338 Mustique Tel: (784) 456 4338
Union Island Tel: (784) 456 4338
Mobile Cell: (784) 528 2240 USA Tel: (703) 738 6461
VHF Channel: 16/68 Email: sam-taxi-tours@vincysurf.com
Website: www.samtaxiandtours.com




GRENADA MARINE
Full Service Boatyard - Storage, Refits & Maintenance



We love boats!

SPECIALTY Storage!
One-piece Steel Cradles . Tiedown Anchors Yard-wide
Mast Removal & Storage . Storage Areas by Boat Type

70 ton, 32ft wide Marine Travelift 60 ton Marine Travelift Transporter AwlGrip/Awl/Craft Application Center Exotic Composite & Fiberglass Rigging / Canvas / Sail Loft	Marine Electronic / Electrical / HVAC Marine Mechanical Metal Fabrication & Welding Custom Woodworking Hotvac Hull Drying/Osmosis Treatments	The Galley Restaurant & Bar Island Water World onsite Moorings Diesel onsite Free Wi-Fi
--	--	---

Sales & Service Agents for
VOLVO **YANMAR** **NORTHERN LIGHTS** **Raymarine** **MASTERVOLT**
PENTA and many more

www.grenadamarine.com . info@grenadamarine.com
Port Louis Location: 473 444-1667
St. David's Location: 473 443-1667 . Fax: 473 443-1668




**Get It Done
& Have Some
Fun!
ON 7 ISLANDS**



Sam Taxi Tours

ST. VINCENT & THE GRENADINES

Direct USA #: (703) 738-6461
St. Vincent: (784) 456-4338
Bequia: (784) 458-3686
Union Island: (784) 456-4338
Canouan: (784) 456-4338
Mustique: (784) 456-4338
Fax: (784) 456-4233 • VHF channel 68/16
sam-taxi-tours@vincysurf.com



GRENADA

Direct USA #: 347 721 9271
Phone: (473) 444-5313
Mobile: (473) 407-0522
Fax: (473) 444-4460
VHF channel 68
Email: safari@spiceisle.com

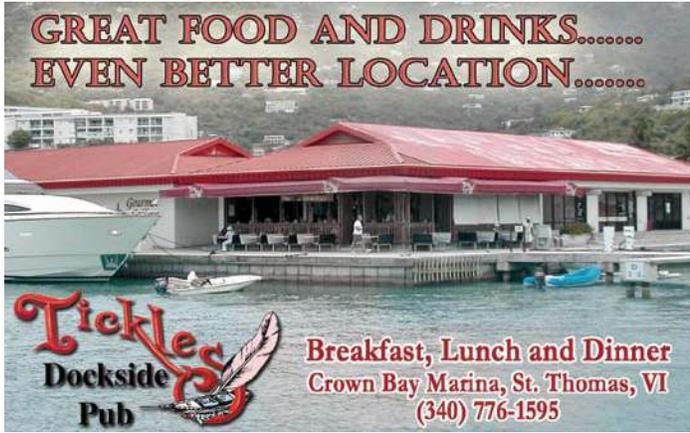
Ben's Yacht Services
Professional Shoreside Agents

SOUFRIERE, ST. LUCIA

Direct USA #: (347) 634 3037
Tel: (758) 459 5457
Cell: (758) 484 0708
Office Cell: (758) 714 8217
Magic Jack: 951 582 6147
Magic Jack: 321 220 8961
VHF channel 16
Email: saltibus@slucia.com

SERVICES INCLUDE: Customs/Immigration Clearance • Dock Space Reservation • Bunkering of Duty Free Fuel • Refueling • Engineering Supplies
Mechanical Assistance • Sail Washing • Carpet Cleaning • Provisioning • Floral Arrangements • Laundry Service • Courier Service • Mooring Service in
Young Island Cut • Dining/Activity Reservations • Island Tours • Helicopter Rides • Discounted prices on tours • Shopping • Shore Transportation
Airport Transfers • Taxi Service • Car & Jeep Rental • Reconfirm Airline Tickets • VIP & Crew Accommodations • Wedding Arrangements

**GREAT FOOD AND DRINKS.....
EVEN BETTER LOCATION.....**



Tickle's
Dockside Pub

Breakfast, Lunch and Dinner
Crown Bay Marina, St. Thomas, VI
(340) 776-1595

CARIBBEAN MARINE SURVEYORS LTD.

Above the chandlery at Nanny Cay Marina, Tortola BVI

- Purchase
- Insurance
- Phase-out
- Damage
- Tonnage
- Stability
- Audio Gauging
- MCA SCV & MLC

+1 284 494 2091 Office
 +1 284 499 1576 B. Bailey
 +1 284 346 1518 B. Baker
 +1 284 346 8105 N. McLoughlin
 +1 284 346 2092 P. O'Loughlin
SAMS; IIMS; MECAL; RYA
www.caribsurveyors.com
info@caribsurveyors.com

NORTH SOUND MARINA



Situated on the north of Antigua close to the international airport and the city of St. John's where shopping, supermarkets, banks and all the normal services usually available in a capital city can be found. **The most modern marine facility in Antigua with a large capacity for storage ashore on a concrete base with welded stands and tie downs.** Undercover storage also available. Pressure washing, hull scraping, water supply and repair services. Dockage, slipway launching facilities, tender storage. Workshops and store rooms available short term leases. **150 ton travel lift, 30 ft beam.** 50% advance deposit. All charges in US\$. Rates available on request. All vessels must have 3rd party insurance. Some berthing available. **For Further Information, Bookings and Rates, Contact Tom Hellier +1 268 764 2599 • northsoundmarina@candw.ag**



Dominica Marine Center Engine Sales and Repairs



YANMAR **SUZUKI** **MERCURY** **BUDGET MARINE**

Dealer and agent for Northern Lights, Yanmar Marine, Mercury Marine, Suzuki Marine, Mercuriser, Cummins, Boston Whaler, and Budget Marine.

Roseau +767-440-BOAT (2628) • Portsmouth +767-445-4322
info@dominicamarinecenter.com



Hank Schmitt (green hat) and team work on the molds for the new mooring slabs

blotin National Park, and a tour to the Milton Falls and the Syndicate Trail above Portsmouth. Cruisers learned to cook local provisions like plantains and breadfruit at a Cruiser's Potluck held at week's end.

A formal dinner party held at historic Fort Shirley, located in the Cabrits National Park, concluded the week. Attending were the Minister of Tourism, Hon. Robert Tonge, officials from the Ministry of Tourism and the Discover Dominica Authority, P.A.Y.S. members and all the participants and supporters of Yachtie Appreciation Week 2016.

"At the lovely dinner I had the opportunity to present the SSCA burgee to Hubert Winston, since he is the Cruising Station Host for Dominica," says Joan Conover. Conover, SSCA cruising station coordinator, with husband, Greg, aboard their Morgan 511, *Growthtiger*, worked with fellow cruiser Magoe Johnson, the Salty Dawg's Linda Knowles and NARC's Hank Schmitt, whose Offshore Passage Opportunity members donated the funds for the moorings, to orchestrate some of the events.

"Yachtie Appreciation Week 2016 was a success for all who participated and an even bigger appreciation for the people and community of Portsmouth who welcomed cruisers from all over. The biggest winner was Prince Rupert Bay, which received 20 secure moorings that will be maintained by P.A.Y.S. The goal is 50 moorings before the start of the next yachting season and well ahead of the next Yachtie Appreciation Week 2017," says Winston.

Carol M. Bareuther, RD, is a St. Thomas, U.S. Virgin Islands based marine writer and registered dietitian.

Visit
Bright Bay Products
in the Pantropic Power
booth at the 2016
Palm Beach International
Boat Show.
March 17-20, 2016

BRIGHT BAY



HAMMERHEAD
MARINE DESCALER



HAMMERHEAD
HULL CLEANER



HAMMERHEAD
SANI-CLEAR



**Why Hammerhead Marine Descaler
is the #1 choice above
all other marine descalers!**

EASY

- Removes barnacles, zebra mussels and other marine growth without harsh acids
- Clear, odor-free solution, ideal for working in tight places

ADVANCED

- Emulsifying action removes trapped oil, grease and soot contamination

SAFE FOR EQUIPMENT

- Chemically safe for aluminum, copper, cupro-nickel, titanium and other critical metals
- The only solution chemically safe for outboard engines

RESPONSIBLE

- Free from Federally identified hazardous spill chemicals
- Certified BioPreferredSM by the US Federal Government



BRIGHT BAY DEALERS

A/C Unlimited Parts & Supply
Key West, FL 305-295-4448

Advanced Diesel Solutions
Celiba, PR 787-598-4140

AER Supply LTD
Seabrook, TX 281-474-3276

Beard Marine Savannah
Savannah, GA 912-356-5222

Bottom Paint Store
Oldsmar, FL 888-505-2313

Bradford Marine
Fort Lauderdale, FL 954-791-3800

Charleston City Boatyard
Charleston, SC (843) 514-7603

Cummins Power South
Fort Myers, FL 239-349-8212

Custom Marine Service
Panama City, FL 850-872-9191

Diversified Yacht Services
Fort Myers Beach, FL 239-765-8700

El Capitan
Miami, FL 305-233-3250

Fathom Supply
Fort Lauderdale, FL 954-636-2411

Gregory Poole CAT
Beaufort, NC (252) 504-2640

Hopkins Carter
Miami, FL 305-635-7377

Longbow Marine
Fort Lauderdale, FL 954-616-5737

Marine Outfitters
Fort Lauderdale, FL 954-523-4301

Mastry Engine Center YANMAR
St. Pete, FL 727-522-9471

Mavex Corporation
Miami, FL 305-436-1860

National Marine Suppliers
Fl. Lauderdale, FL 954-764-0975

New Horizon Ferry
British Virgin Islands 284-499-0952

New Sky Marine
Fort Lauderdale, FL 720-252-4000

Offshore Yachting & Maintenance
Hamilton, BM 441-333-9912

Pantropic Power CAT
West Palm Beach, FL 561-640-0819

Performance Power Systems
Savannah, GA & Stuart, FL 772-600-7359

Peterson Marine, Inc
Oldsmar, FL 813-854-2252

Rolly Marine Service, Inc.
Fort Lauderdale, FL 954-583-5528

Rosclio Yachting Center
Fort Lauderdale, FL 954-581-9200

Rybovich
West Palm Beach, FL 561-844-1800

Sailorman
Fort Lauderdale, FL 954-522-6716

Sector 7 Marine Supply
Miami Beach, FL 305-532-2793

Shearwater Marine and Industrial
Stuart, FL 772-781-5553

Southeastern Marine Power
St. Petersburg, FL 727-545-8455

Superior Diesel Engines
North Charleston, SC (843) 553-8331

Whiticar Boat Works North
Fort Pierce, FL 772-460-0660

Voda Marine Services
Riviera Beach, FL 561-840-1414

Yacht Management South Florida
Fl. Lauderdale, FL 954-941-6447

BRIGHT BAY PRODUCTS, LLC
Tampa, FL 33626 / TEL: 813-412-1011 / www.brightbayproducts.com



ECH₂O Tec.™ Watermakers

Pure fresh water from the sea
8 to 4000 gal / hour



The Watermaker that works and works...

Echo Marine Trinidad www.watermakers.net

SCHOELCHER INTERNATIONAL NAUTICAL WEEK

MARTINIQUE STORY BY CAROL M. BAREUTHER
PHOTOS BY SOPHIE REINACH



The quantity and quality of sailors made the 26th Schoelcher International Nautical Week (SINW), hosted by the Cercle Nautique de Schoelcher in Martinique, February 5th to 9th, extra special. Not only did 140 sailors from the European countries of France, Belgium, Norway and Switzerland, and Caribbean island nations of Antigua, Cuba, Guadeloupe, St. Lucia and St. Barths complete a dozen races in Optimist, Laser, Sunfish and BIC Windsurfer classes, but it was a thrill to the end because of the close racing among competitors.

"In each class, the last day of racing was important," says Michel Zougs, head Martinique coach and organizer of this regatta, which ranks as one of the oldest and renowned dinghy events in the Caribbean. "For some, it was simply a matter of confirming their lead. For others, it was a last chance to win a place on the podium. All of the winners are certainly sailors we expect to have impressive results in the regattas they sail the rest of this year."



The winner's podium 12-years and under Optimist class: Zou Schemmel (1st), Anthony Rosine (2nd) and Zoe de Maynard (3rd)

St. Lucia's Danny Dillon placed first in the age 13- to 15-year old Optimist class with a slim five-point lead over Martinique's Clemet Martin in second.

"The conditions weren't always easy, but I was consistent and that allowed me to win," says Dillon.

Safely situated outside the hurricane belt
N 12.06.5 W 068 55.3

CURACAO MARINE

phone. +599 9 465 8936
email. info@curacaomarine.com

www.curacaomarine.com

- Storage maintenance and repair
- Carpenter shop
- Stainless and aluminum fabrication
- Engine repair & maintenance
- Chandlery - Budget Marine
- Sailmaker
- AWL grip spray painting
- Enclosed spray cabin (max 50ft)
- And many other services
- Hauling up to 60 ton



The Bic Windsurfers get underway

Zou Zommel, who sails out of France's Societe des Regates d'Antibes (SR Antibes), topped the age 12-and under Optimist class. Zommel won an impressive six races, with his worst score a third place.

"The conditions were complicated with strong winds. I had to thoroughly analyze the conditions in order to prevail," says Zommel.

In Laser Radials, Martinique's Kevin Duféal triumphed handily over St. Lucia's Luc Chevrier after starting out slow the first day.

"I had to stay focused right up to the last race. The wind and wave conditions were difficult at times and there was always the chance of surprises," says Duféal.

A bright smile and fingers shaped in a 'V' for Victory made it clear Martinique's Megane Reuperne-Zamor had bested the Laser 4.7 class as she sailed back to shore after the final race.

"I've been practicing and preparing myself for this regatta since September," says Reuperne-Zamor, who finished 29th overall in the Girl's Gold Fleet at last year's Laser 4.7 Youth Worlds in Medemblik, the Netherlands.

Martinique's Olivier Alminin scored a big win in the Sunfish class.

"The first day the sailing was a little complicated, but I adapted," says Alminin, who had taken a hiatus from sailing for five years and came back to this event where he won all but two races.

Lastly, it was no surprise that France's Tom Arnoux, representing the Yacht Club Pointe Rouge in Marseille, led the BIC 293 Windsurf class.



Martinique's Kevin Duféal, winner in Laser Radials

"I had problems with my hands due to strong wind and sea water," says Arnoux, who earned the titles of French Champion, European Champion and World Silver Medalist in 2015. "I had the lead, but the last day I had to remain vigilant on this difficult stretch of water and keep my opponents behind me."

Delightfully surprising was Martinique's Marcos Guedez's second place finish behind Arnoux. It's a great feat considering Guedez isn't able to sail all year like Arnoux due to his medical studies.

Zougs, pleased with the participation and prowess of the sailors competing in the 26th SINW, would like to see the event continue to grow. "We don't have enough sailors coming from the Caribbean; nobody from Trinidad & Tobago, Barbados and the northern Islands. We need to harmonize our calendar to make sure the maximum amount of Caribbean sailors can take part in all of the region's regattas."

For full results, visit www.cnschoelcher.net



Carol M. Bareuther, RD, is a St. Thomas, U.S. Virgin Islands based marine writer and registered dietitian.

We Are The Largest Full-Service Marina Outside The Hurricane Belt In The Dutch Caribbean!



Marina:

- Electricity 110V, 220V, 360V
- 70 wet slips
- Free internet
- Dock side restaurant
- Mega yacht facilities
- Chandlery - Budget Marine
- Security 24/7
- Ship agents

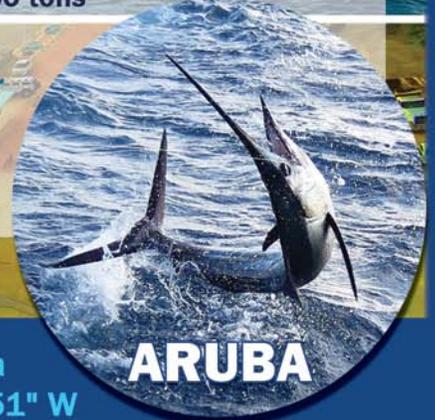
Boatyard

- 250 dry berths
- Multi service boatyard
- Hauling & storage
- Maintenance & repairs
- Mono & multi-hull
- Roodberg hydraulic trailer 20 & 60 tons

Varadero
ARUBA

Whether you want to store, maintain, repair your vessel or simply want to relax and go fishing... Varadero Aruba is the place to be!

CALL US NOW!! + (297) 588-3850

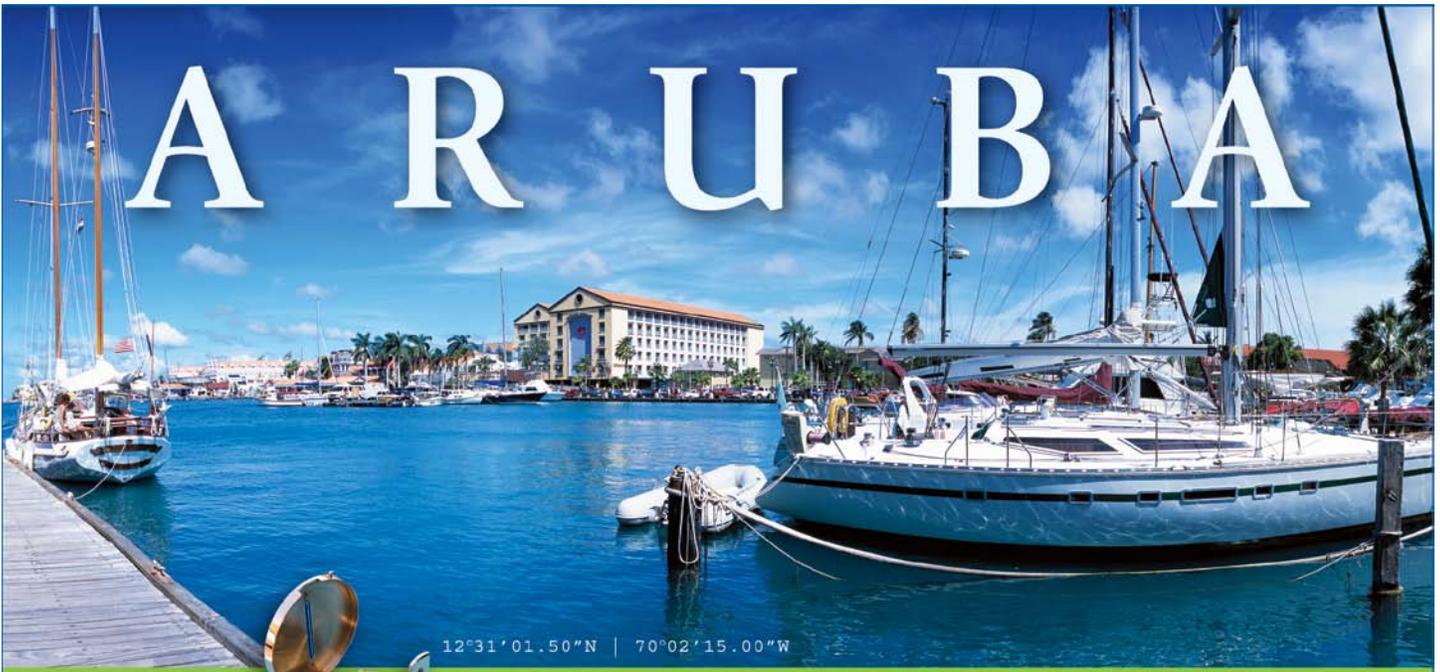


ARUBA

www.varaderoaruba.com
info@varaderoaruba.com

 facebook.com/VaraderoAruba
12° 29' 54 . 27" N - 70° 01' 01 . 51" W

ARUBA



12°31'01.50"N | 70°02'15.00"W



RENAISSANCE
MARINA

The Renaissance Marina, located in the heart of Oranjestad is part of the Renaissance Aruba Resort and Casino and can accommodate more than 50 yachts.

Located at 12°31' N and 70°02' W, Renaissance Marina is the island's most beautiful marina, part of the Renaissance Aruba Resort & Casino, it stretches over much of this picturesque waterfront

community combining the largest entertainment and shopping facility in Aruba with the natural beauty of the Marina. Renaissance Marina can accommodate yachts up to 200'.

The marina supplies fresh running water and 110/220/360V 60H electricity, satellite TV with security guards on duty 24 hours a day.

Tel: (+297) 588-0260 - Fax: (+297) 588-0261 | www.renaissancemarina.com | Channel 16 | Renaissance Marketplace, Oranjestad Aruba

			Maximum Draft	Maximum Length	# of Slips	Fresh Water	Electrical Supply	Cable / Satellite TV	Diesel	Gas	Shower / WC	Laundry	Provisioning	Bar / Restaurant	Security	VHF Channel	Wireless Internet
St. Lucia	Rodney Bay Marina www.igy-rodneybay.com an IGY destination™	758-572-7200	14'	285'	253	●	120V- 480V, 30/50/100/125/200 amps at 60 Hz, 240V- 440V, 32/63/125 & 200 amps at 50Hz	●	●	●	●	●	●	●	●	16	FREE
St. Lucia	The Marina at Marigot Bay	758-451-4275	16'	250'	40	●	110/220/380, 50/60 Hz	Cable	●	●	●	●	●	●	●	16/12	●
St. Maarten	Island Water World Marina	599-544-5310	8'	90'	54	●	Available	Cable	●	●	●				●	74	FREE
St. Maarten	Lagoon Marina Cole Bay Waterfront	599-544-2611	9'	100'	45	●	110/220	●		●	●	●	●	●	●	16	FREE
St. Maarten	Simpson Bay Marina www.igy-simpsonbay.com an IGY destination™	721-544-2309	13'	196'	114	●	480V 3-phase 100 amps/leg; 220V 3-phase 100 amps/leg; 220V 50 amps; 110V 30 amps 60hz	●	●	●	●	●	●	●	●	16/79A	FREE
St. Maarten	The Yacht Club at Isle de Sol www.igy-isledesol.com an IGY destination™	721 544 2408	18'	320'	45	●	480V 3-phase 100 amps/leg; 220V 3- & single-phase; 100 amps/leg; 220V 50 amps 60hz	●	●	●	●	●	●	●	●	16/78A	FREE
St. Martin	Captain Oliver's	590-590-87-33-47	10'	150'	160	●	110/240		●	●	●	●	●	●	●	16/67	
St. Thomas	American Yacht Harbor www.igy-americanyacht-harbor.com an IGY destination™	340-775-6454	10'	110'	134	●	120/208Y/240 VAC 30 to 100 amps, 60 Hz	Cable	●	●	●	●	●	●	●	16/6	FREE
St. Thomas	Yacht Haven Grande www.igy-yachthaven-grande.com an IGY destination™	340-774-9500	18'	656'	48	●	120/208Y/240/480Y VAC 50 to 600 amps, 60 Hz Ability to hard wire	Cable	●	●	●	●	●	●	●	16/10	FREE
Tortola, BVI	Nanny Cay Marina	284-494-2512	12'	125'	200	●	110/220		●	●	●	●	●	●	●	16	●
Tortola, BVI	Soper's Hole	284-495-4589	25'	170'	50	●	110/240	Cable	●	●	●	●	●	●	●	16	Cafe
Tortola, BVI	Village Cay Marina	284-494-2771	12'	200'	106	●	110/220/308	Cable	●	●	●	●	●	●	●	16/71	FREE
Trinidad	Power Boats Ltd	868-634-4346	13'	65'	40	●	115/220		●	●	●	●	●	●	●	72	●
Turks & Caicos	Blue Haven Marina & Resort www.bluehaventci.com an IGY destination™	+649-946-9910	8.5'	220'	78	●	30/50/100 amp, 3 phase, up to 480V	Cable	●	●	●	●	●	●	●	16	FREE
Virgin Gorda	Virgin Gorda Yacht Harbour	284-495-5500	10'	180'	94	●	110/220		●	●	●	●	●	●	●	16/11	●
Colombia	Marina Santa Marta www.marinasantamarta.com an IGY destination™	+574363601	11.5'	132'	256	●	110/220V, 60hz		●	●	●	●	●	●	●	16/72	FREE

OUTSIDE OF CARIBBEAN:

Boston, MA	Boston Yacht Haven	617-367-5050	22'	300'	100	●	480V, 100 and 200 amps; 240V single-phase; 208V 3-phase, 100 amps; 240V, 50 amps; 120V, 30 amps	Cable	●	●	●	●	●	●	●	09/16	FREE
Deltaville, VA	Deltaville Marina	804-776-9812	10'	110'	80	●	30/50 Amp		●	●	●	●				16	●
Cabo San Lucas, Mexico	Marina Cabo San Lucas www.igy-cabosanlucas.com an IGY destination™	+52 624 173 9140	26'	350'	380	●	110V 30 amps; 220V 50 amps; 100 amp 3-phase, 480V 150 3-phase		●	●	●	●	●	●	●	88A	FREE
Montauk, NY	Montauk Yacht Club www.montaukyachtclub.com an IGY destination™	631-668-3100/ 888-MYC-8668	12'	200'	232	●	30/50/100 amp single phase, 100 amp 3-phase	Cable			●	●	●	●	●	9/11	FREE
NY Harbor - Jersey City	Newport Yacht Club/Marina www.igy-newport.com an IGY destination™	201-626-5550	10'	200'	154	●	110V, 220V 30/50/100 amps		●	●	●	●	●	●	●	16/78	FREE
NY Harbor - Manhattan	North Cove Marina at Brookfield Place www.igy-northcove.com an IGY destination™	917-677-7680	16'	175'	18	●	110V, 220V; 480V 3-phase				●	●	●	●	●	69	FREE

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

CARIBBEAN BOATYARDS

All At Sea's Caribbean Boatyards Guide

		Latitude	Longitude	Phone Number	Maximum Draught	Maximum Length	Maximum Beam	Maximum Air Draft	Power Supply	Arrival Hours	Lift 1 Type / Capacity (Tons)	DIY Friendly	Electronic Shop	Carpentry Shop	Electrical Shop	Prop Shop	Paint Shop	Onsite Crew Facilities
Jolly Harbour, Antigua	Jolly Harbour Marina / Boat Yard	17 04 46.4 N	61 54 37.0 W	(268) 462-6041	15'	80'	18'	no limit	110/220	8am-5pm	70	•	•	•	•	•	•	•
Antigua	North Sound Marine	17.1167	-61.7500	(268) 562-3499 \ (268) 764-2599	15'	no limit	31'	no limit	Anything	24x7	150	•	•	•	•	•	•	•
Aruba	Varadero Caribe	12 32 N	70 02 W	297-588-3850	8'	120'	45'	no limit	50/30 amp	8am-5pm	60	•	•	•	•	•	•	•
Tortola, BVI	Nanny Cay Hotel & Marina	18 25 0 N	64 37 0 W	(284) 494-2512	11'	160'	45'	no limit	110v 30amp/220v 50amp/ 3phase 100 amp	7am-6pm	70	•	•	•	•	•	•	•
Tortola, BVI	Soper's Hole	18°23' 46"	-64° 41" 53"	(284) 495-3349	7'	65'	18' and 40'	no limit	110/220	8-5, Mon-Sat	45	•	•	•	•	•	•	•
Tortola, BVI	Tortola Yacht Services	18 25 N	64 37 W	(284)-494-2124	10'	68'	20'	no limit	220V, 50A, 110V, 30A	7-4, 7days	70	•	•	•	•	•	•	•
Virgin Gorda, BVI	Virgin Gorda Yacht Harbour	18.45222	-64.43750	284-495-5318	10	150	34	no limit	110/120	7am-6pm	70	•	•	•	•	•	•	•
Curaçao	Curacao Marine	12' N	68' W	599 9 562-8000	9'	120'	33'	193	110/220 380	8am-5pm	60	•	•	•	•	•	•	•
Boca Chica, D.R.	Marina ZarPar	18 26.4 N	69 37.23 W	(809) 523-5858	7.5'	65'	28'	no limit	110/220 380	9am-5pm	70	•	•	•	•	•	•	•
La Romana, D.R.	IBC Shipyard	18° 23' 55" N	68° 53' 55" W	+809 449 3321/3323	12'	110'	26'	no limit	110/220 3 phase 100/50/30 amp	8-5 M-F	120	•	•	•	•	•	•	•
Grenada	Clarks Court Bay Marina	12° 00.6' N	061° 44.0' W	473-439-3939	13'	150'	40'	0		8-4 M-F	242	•						
Grenada	Grenada Marine	12° 01:20	61° 40:42	00-1-473-443-1667	12'	75'	31.5'	0	110/220	8-5, M-F, 8-12, Sat	70	•	•	•	•	•	•	•
Grenada	Spice Island Marine Center	12 5 N	61 43 W	473-444-4257	12'	70'	25.4'	0	110/230	8am-4:30 pm	70	•	•	•	•	•	•	•
Panama	Bocas Yacht Services	09° 17.3'N	082° 23.06W	507-6619-5601	10'	65'	20'	no limit	120/220	7:30-3:30pm	60	•	•	•	•	•	•	•
Puerto Rico	Varadero @ Palmas	18 04' 37" N	65 47' 57" W	787-656-9211	11'	110'	26'	no limit	50/30 amp	8-5, 7days	110	•	•	•	•	•	•	•
Puerto Rico	Puerto Del Rey Marina	18° 17.3 N	65° 38 W	787-860-1000	15'	150'	33	no limit	120/208V single & 3 phase; 30, 50, 100 & 200 amps; 60 Hz	8am-5pm	155	•	•	•	•	•	•	•
Sint Maarten	Megayard	18°02' 13.24 N	63°05' 08.52 W	1-721-5444-060	12'	200'	33'	12'	110/220	8-5 M-F	150	•	•	•	•	•	•	•
St. Lucia	Rodney Bay Marina <small>an IGY destination</small>	14°04 '32. 72" N	60°56 '55. 63" W	758- 572- 7200	11'	75'	28'	no limit	120V- 480V, 30/50/ 100/125/200 amps at 60 Hz, 240V- 440V, 32/63/125 & 200 amps at 50Hz	8am-5pm	75	•	•	•	•	•	•	•
St. Croix, USVI	St. Croix Marine	17° - 45' N	64° - 42' W	340 773-0289	11'	68'	13'-8"	no limit	110v 30amp; 220v 50amp; 3 phase 100amp	8-5, Mon-Sat	60	•	•	•	•	•	•	•
St. Kitts	St. Kitts Marine Works	17° - 20.3'N	62° - 50.1'W	1-869-662-8930	12'	120'	35'	no limit	110/220/3 phase 100amp	7-4 M-F	150		•	•		•	•	•
St. Thomas, USVI	Subbase Drydock	18 N	65 W	340-776-2078	16.5'	190'	50'	no limit	440 three phase/220/110	8-5, Mon-Sat	1000		•		•	•	•	•

OUTSIDE OF CARIBBEAN:

Deltaville, Va	Deltaville Boatyard	37.54 96.64 N	76.32 96.21 W	804-776-8900	9'	80'	25'	no limit	30/50 Amp	7-5 M-F	35/75	•	•	•	•	•	•	•
----------------	----------------------------	---------------	---------------	--------------	----	-----	-----	----------	-----------	---------	-------	---	---	---	---	---	---	---

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

SOUTHEAST U.S. MARINAS

All At Sea's Southeast U.S. Marinas Guide

				Maximum Draft	Maximum Length	# of Slips	Fresh Water	Electrical Supply	Cable / Satellite TV	Diesel	Gas	Shower / WC	Laundry	Provisioning	Bar / Restaurant	Security	VHF Channel	Wireless Internet
Deltaville	VA	Deltaville Yachting Center www.dycboat.com	804-776-9898	10'	70'	78	•	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
Fort Pierce	FL	Fort Pierce City Marina	772-464-1245	6.5'	175'	274	•	30/50/100 Amp		•	•	•	•	•	•	•	78	FREE
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 U.S. BOATYARDS

All At Sea's Southeast U.S. Boatyards Guide

				Maximum Draught	Maximum Length	Maximum Beam	Maximum Air Draft	Power	Arrival Hours	Lift Type/Capacity	DIY Friendly	Electronic Shop	Carpentry Shop	Electrical Shop	Prop Shop	Paint Shop	Onsite Crew Facility
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	•	•	•	•	•	•	•
Washington	NC	Washington Yacht Service	252-975-2000	7'	70'	21'	no limit	30/50 Amp	24x7	50 ton travelift	•	•	•	•		•	
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	Moore's Marine Yacht Center	252-504-7060	10'	130'	30'	no limit	30/50/100 Amp	8-4 M-F	50/75/200 ton travelift		•	•	•	•	•	•
Beaufort	NC	True World Marine	252-728-2541	6'	100'	20'	no limit	30/50 Amp	8-5 M-F	75 tons	•	•	•	•	•	•	•
Thunderbolt	GA	Thunderbolt Marine Inc.	912-352-4931	14'	180'	36'	no limit	30/50/100 single and 3 phase	24x7	150 ton travelift/ 1150 ton Syncrolift	•	•	•	•	•	•	•
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 travelift	•	•	•	•	•	•	•
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	•	•	•	•	•	•	•

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



ISLAND REAL ESTATE

Waterfront Property

To display your Real Estate in *All At Sea* contact advertising@allatsea.net



HAVELOCK, NORTH CAROLINA. Absolutely incredible property, quality construction with many details on an amazing 3-acre riverfront. All counter-tops are granite in the entire home, Bolivian rosewood floors and Travertine tiles through entire first floor. Lots of privacy, plus your own private sandy beach. Only 20-minutes from historic Beaufort, NC and 20 min from Marine Corps Army Station Cherry Point. Price: US \$549,900

SONJA BABIC, PRIME Realty NC LLC
homes@sonjababic.com | www.PRIMERealtyNC.com
 Office: (252) 637-7463



ST. JOHN, USVI. Villa DeBolina is a very private pool villa set in a secluded location surrounded by lush, tropical vegetation on Ajax Peak. This home showcases spectacular panoramic views of the Sir Francis Drake Channel and British Virgin Islands, Coral Bay Harbor and Bordeaux Mountain. A popular vacation rental property with a loyal repeat following, the property is minutes from the V.I. National Park Northshore beaches. Smart floor plan for families with young children as all 5 BR/5 BA are under one roof with interior access. Excellent value for a turnkey rental property. Price: US \$999,000

MARY NICKBARG, American Paradise Real Estate, Inc.
marynickbarg@gmail.com | www.marynickbarg.com
 Cell: (340) 513-2477

SELL YOUR COASTAL REAL ESTATE HERE!

Starting at just
\$50/month

advertising@allatsea.net



FANTASTIC INVESTMENT OPPORTUNITY!

Deepwater waterfront lots in a gated community. Amenities include tennis, golf & a marina. Can be sold individually or as a package. Eastern North Carolina in the Historic New Bern Area. **Build or Invest!** Lots priced from \$50k-\$150k. **Call with questions 252-349-1261**

TORTOLA, BRITISH VIRGIN ISLANDS



Studio apartment at Nanny Cay Resort and Marina. Murphy bed, sleeping loft, new kitchen, washer/dryer and appliances, full bath, screened porch and newly painted interior.

\$180,000 USD

CONTACT MARITHA KEIL AT +1.284.340.5555

<http://www.sothebysrealty.com/id/9WV4PM>

Read what you love...all the time, any time!



Subscribe to ALL AT SEA

U.S. Subscriber
12 issues - \$29.95

Canada Subscriber
12 issues - \$39.95

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

www.allatsea.net
subscribe@allatsea.net

WATERFRONT PROPERTY FOR SALE



Beautifully furnished 2BR home with office and garage. On the water with private deep water dock, spa, in a Gated Community off Neuse River featuring Boating, Fishing, Golf.

Near Historic New Bern, NC. FOR SALE AT \$350K

For additional photos: <http://goo.gl/uwg7tp>

contact: 252 626 9677



3 MAHOE BAY, VIRGIN GORDA, BVI. Private great-house, set in an elevated position overlooking the Sir Francis Drake Channel and offering elegant 5 BR suites each with its own private veranda and unparalleled views. The property enjoys many luxury features, such as a walk-in wine cellar, custom furnishings, boat dock and a large infinity pool with totally stunning views. Price: US \$7,950,000

STEWART ANDREWS, Caribbean Land & Property
consultant@caribbeanlandandproperty.com
www.caribbeanlandandproperty.com
Office: (767) 449-7814



4 NAIL BAY, VIRGIN GORDA, BVI. Rare Beach Front Balinese-style home on pristine beach in a quiet, upscale residential resort. Four beautifully designed bedrooms housed in two separate buildings with a lovely pool and patio area overlooking the beach. Ideal homes for vacationing families or as a rental investment income or both. Property Management available if desired. Price: US \$2,200,000

BONNIE DOUGALL, Dougall Real Estate BVI
bonnie@realestatebvi.com | www.realestatebvi.com
Cell: (284) 346-7080 | Office: (284) 495-3003



5
EGMONT, GRENADA. Sea View Villa sits on 4185 sq. ft. of land at Le Phare Bleu Marina. This 1 BR/1BA unit comprises a total of 846 sq. ft. and is fully furnished. Surroundings are idyllic: a beautifully landscaped, award-winning garden and a fantastic sea view. This high quality resort sits in a peaceful and safe atmosphere. Self-catering or the use of hotel services and all the amenities that accompany it are available. The villa is managed by JADI Management Ltd, who is responsible for maintenance when the owners are absent. Price: US \$450,000
JENNY OTWAY, Altman Real Estate (Grenada) Ltd.
 jenny@altmangrenada.com | www.altmangrenada.com
 Cell: (473) 405-5053 | Office: (473) 435-2081



6
BACOLET POINT, TOBAGO. Gorgeous Caribbean-style villa offering magnificent 360-degree views of the Atlantic Ocean and southern coast of Tobago. Located in a prime location in a quiet residential neighborhood, this 3 BR/3 BA, two-story residence is within walking distance to 3 beaches and the capital city of Scarborough. Only 15-minutes to nearest golf course and 20 minutes to the airport. Perfect for family home or retirement. Price: US \$760,000
BRIAN ABRAHAM, Abraham Tobago Realty
 abrahamrealty@gmail.com | www.abrahamrealty.com
 Tel: (868) 639-3325

ALL AT SEA Brokerage/Classified Order Form

TO PLACE A CLASSIFIED AD, PLEASE SUBMIT THE FOLLOWING INFORMATION:

BROKERAGE CATEGORIES:

- Charter Dinghy Powerboat
 Sailboat Boat Sharing Boat Wanted

CLASSIFIED CATEGORIES:

- Boat Gear/Parts Business Opportunity
 Dock Space Employment Opportunity
 Personal Real Estate Services

Ad Copy: _____

We accept payment by cash, check or:  

Account #: _____

Exp: ____ / ____ Security Code (back of card): _____

Name on Card: _____

Phone: _____

Billing Address: _____

City: _____ State: _____ Zip: _____

Email Address: _____

1-40 words: \$35 per issue OR 40-80 words: \$70 per issue

Photos are the SIZZLE THAT SELLS

Add a picture for only \$15 more per issue!

(All high resolution images must be emailed to advertising@allatsea.net)

DEADLINE IS THE 1ST OF THE MONTH PRIOR

Payment must be received before placement

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**

The Little Ship Company

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



TDM Canadian
built to Steam Ship
Commercial Standards
OFFERS



2015 Sanya 57
Immaculate
€ 1 050 000.



Wave Piercer Ferry
Excellent condition.
Up to 50 pax
\$495K Offers.



Immaculate 2008 Voyage
four cabin
Privately owned Beauty!
\$495K Offers.



2008 Jeanneau DS 54
Immaculate and
never chartered.
Offers on \$299K



Allan Pape "Cutty Hunk 54"
Glorious Old World Charm
in GRP. €395K



2007 Sovereign 400
Lots of gear Lying RI
\$99K



Island Spirit 37.
Clean and ready to go
\$155K



2003 Leopard 47.
Clean.
OFFERS!



70 ft Spronk Catamaran.
Beyond spectacular.
\$650K



1999 Erik Lerouge Pocket
Rocket, clean & ready to go.
Offers on \$85K



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



2015 Jeanneau 469.
Immaculate. \$340K Offers!
OWNER WANTS IT SOLD!



Jeanneau S.O 49.
Beyond immaculate.
See website for details



1982 Morgan 51 Ketch.
Constantly upgraded
and lived aboard.
\$119K offers invited.



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



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

**OFFERS INVITED
ON ALL BOATS.
SELLERS
WANT THEIR
VESSELS GONE
THIS SEASON!**



110ft steel Project...
all kinds of possibilities.
Lying S Africa.
Unlaunched. \$395K



Morgan 46
The most beautiful boat
in the world... Really.....
\$169K



Saba 50
Immaculate
\$825K Offers!



Fountaine Pajot Cassamance
45 ft Blue water ready.
Industrial grade Bullet proof
Vessel. Offers!



2013 Jeanneau 57.
Immaculate and loaded.
\$225K Offers!



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



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



2004 Fountaine Pajot
Belize 43. Good clean
cruising trim. Ready to go.
Offers on \$235K



Van Der Stadt Deck saloon in
Steel. Seriously Bullet Proof
Blue water cruiser. Everything
you need to stay offshore. \$199K
E Replacement over €700K



One owner since new.
constantly upgraded.
Immaculate Dynamique 62
\$495K



2000 Voyage 580
Spectacular condition
charter income available.
\$675K Offers



2002 Island Packet 42.
Immaculate
See website for details



2005 Lagoon power 43
Excellent condition.
Liveaboard.
Check website for details!



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. \$110K



2000 Island Packet 38.
Seriously upgraded
blue water cruiser.
Check website for details!



End of days 65 ft Steel Ketch.
Awesome blue water family
liveaboard or charter vessel.
\$199K

Check out www.littleships.com for more details on these listings and others!

CLEAN WELL PRICED BOATS NEEDED FOR QUALIFIED BUYERS

GOLD COAST YACHTS

Pictures worth a thousand words...

GC 81' Excursion
GC 78' Day Charter
GC 70' Ferry
GC 65' Day Charter

27 Years and 112 Boats of Worldwide Experience
St. Croix, US Virgin Islands

www.goldcoastyachts.com

Ron Cooper
Catamarans
THE MONEymAKERS

✓ WE BUILD ONE OF THE MOST FUEL EFFICIENT PASSENGER VESSELS IN THE WORLD

63' x 24' Catamaran, base price \$399,000 plus power, stability test for 200

The perfect vessels for:

- Day/Snorkel Trips
- Sightseeing
- Booze Cruises
- Cruise Ship Tenders
- Over 130 Built

All new 47' x 16' catamaran

- USCG Stability test for up to 70 passengers
- Introductory base price \$139,000 plus power
- Economical and very stable
- Glass bottom available
- Set up for beach loading
- Fast delivery

Call Ron Cooper (727)-367-5004 www.coopermarine.com

BOAT SEEKERS VISIT
YACHTSALESBVI.INFO
Phone +1-284-342-8209
yachtsalescharters@gmail.com

We are also agents for all vessel insurance

Edward William
Marine Services
GREAT VALUE, GOOD COVER

Recommended only \$75,000
Income & live aboard

Powerful, fast & fun
\$85,000 - pleasure boat

Super sunseeker, needs some work but great value at \$49,000P
33ft nearly new world power cat day fast & furious at \$89,000 ono
Sports marlin fisher power yacht a real steal, only \$39,000 ono

Into the Mystic

Nautor's S&S design, is #44 of the famous Swan 48's. This elegant yacht has been pampered and meticulously maintained by its one owner. She is currently located in Virgin Gorda, British Virgin Islands and awaits her new owner. She is ready for inspection and adventure.

For more information, contact Trent Palmer:
1-772-919-5477 or trentpalmer@unitedyacht.com
\$219,000 – BRING ALL OFFERS! BOAT MUST SELL!



2007 CENTURY 3200 WALKAROUND

In excellent condition with just over 200 hours on the twin Yamaha 250hp Four Stroke Outboards with digital gauges. Just serviced. Garmin 4208 Color Chartplotter/RADAR/Fishfinder, Simrad autopilot, Jabsco remote searchlamp, VHF, 2 stereo systems, one inside and one out. Compass, Lenco Trim Tabs, Windlass with danforth 300 ft of rope + 15 ft chain. Full eisen-glass enclosure. MASE-Yanmar Diesel Generator with 200 hrs, heavy service last year. Flood lights, cockpit + gunwale lighting, Sea Blaze underwater LED lighting x 3. 4 batteries with 4 switches. 30A transom jack and cord.

Under gunwhale lockable storage racks, Taco Grand Slam outriggers, 11 rod holders, Freshwater and Saltwater washdown

sink area with cutting board, lighted livewell w/clear lid, transom sinkbait rigging area, removable seat backrest, transom shower. 2 in deck fishboxes each with macerator pump, coaming and seat pads, tackle drawers, tackle storage, walk through windshield, and Stainless steel hardware.

Cabin has 3 steps down, aft cabin with storage and lighting, combination standup head and shower, AC/Heat 110v, 110v outlets, refrigerator, stove, 12v lighting and cedar lined hanging storage and drawers. Setee seats 5 comfortably and converts to large sleeping area. Flat screen TV with DVD player. Cable antenna and stern coax outlet. 5 side hatches and 2 large overhead all with screens. \$95k

FOR MORE INFORMATION, CONTACT: 2007CENTURY3200@GMAIL.COM



B.V.I. YACHT SALES

Est. 1981

“The Informative Brokers”

Ltd

SELLING MORE YACHTS, MORE QUICKLY, IN THE CARIBBEAN! Visit www.bviyachtsales.com for all our listings!



56' Nautical Development '80
Big, Powerful, Strong,
Well Updated. Asking \$129K



54' CT 54 1981
New Sails, Young Engine
Asking \$149K



54' Jeanneau 54DS 2005
Heavily Equipped Circumnavigator!
Asking \$295K



54' Jeanneau 54DS 2006
Amazing Price and Condition!
Asking \$295K



54' Jeanneau 54DS 2005
Nice Condition and Equipment
Asking \$230K



53' Amel Super Maramu 1990
New Engine/Gen, Many Sails
Asking \$230K



50' Gulfstar CSY Walkover 50 '87
Huge Galley, Nice Teak Decks
Asking \$99K



49' Hunter 2007
New Arrival From Fresh Water
Asking \$295K



49' Jeanneau SO 49 2004
Very Clean, Very Good Condition
Asking \$109K



48' Dufour Nautitech 475 1998
Superb Value
Asking \$199K



51' Privilege 515 2011
Private, With Everything!
Asking \$1.4M



47' Beneteau Oceanis 473 2005
Great Design, Nicely Outfitted
and Priced. Asking \$135K



47' Beneteau Oceanis 473 2003
Gen and Air, Amazing Refit!
Asking \$129K



47' Tayana 47 1991
Offshore Passagemaker
Asking \$149K



46' Beneteau 461 1998
Immaculate Private Cruiser
Asking \$110K



46' Jeanneau SO 45.2 2003
Nice Upgrades, Loaded for
Cruising. Asking \$145K



45' Freedom 45 1992
Quality Cruiser
Asking \$149K



45' Scheel 45 1974
Extensively Upgraded 'Bullet-
Proof' Classic Cruiser. Asking \$80K



44' Dufour 455 Gran' Large '07
Owner's Version. Low Hour, High
Performance Cruiser. Asking \$175K



44' CSY 44 1979
Loaded, Clean, Ready to Cruise
Asking \$89K



43' Beneteau Cyclades 43.3 '05
Very Spacious! Good Care
& Upgrades. Asking \$78K



43' Pan Oceanic 1986
Ultra Strong Brewer Designed
World Cruiser. Asking \$89K



43' Nautivela Veleros Roy '86
Beautifully Constructed Farers
Design. Asking \$59K



43' Shannon 43 1991
Ideal Offshore Voyager
Asking \$180K



42' Bavaria Cruiser 42 2001
Loaded For Cruising
Asking \$80K



41' Morgan/Catalina 41 Classic '87
Bargain World Cruiser
Asking \$49K



40' Hardin Seawolf 1978
Classic William Garden Ketch
Asking \$49K



39' Beneteau Cyclades 39 2007
Clean, Tidy, Spacious
Asking \$85K



38' Lagoon 380 2012, Owner's V.
Loaded With Cruising Gear
Asking \$229K



36' Beneteau First 36.7 2007
Never Chartered, Performance
Cruiser. Asking \$59K



36' Beneteau Oceanis 361 2000
Wind, Solar, All Furling!
Asking \$55K



36' Jeanneau SO 361 2009
Modern, Fast, Clean
Asking \$69K



32' Beneteau First 32s5 1990
Heavily Upgraded Including
Young Engine! Asking \$35K



32' Beneteau Oceanis 321 1995
New Engine & In Nice Condition
Asking \$44.5K



32' Beneteau Oceanis 323 2007
Well Kept
Asking \$45K

Statistically proven to get more boats sold with less time on the market than any other Caribbean Brokerage.



www.bviyachtsales.com

Broker's Featured Boats



41' Lagoon 410 S2, 2004. With Solar & Many Cruising Upgrades. Asking \$199K
Badfish is cruise equipped and well maintained with relatively recently rebuilt engines and a fair bit of good recent upgrades. Well set up for Caribbean sailing, she represents a great value for anyone looking for a stable, reasonably fast and well proven yacht for tropical living. Aggressively priced for a quick sale.

40' R & C Leopard 40, 2009. Fully equipped, Owner's Layout. Asking \$319K
Private never chartered cruising cat with 3 cabin layout - solar power, low hours, watermaker, new batteries, wind generator, new electronics and upgrades all around including copper coat bottom job 2015!



39' Beneteau Oceanis 393, 2004. Non Charter/ Great Value. Asking \$88K
Lightly used for family cruising in Windward Islands, this very popular design offers great sailing characteristics, a large cockpit and generous interior volume. Showing in clean, tidy and well cared for condition, she was purchased by her current owner almost new (Dealer demonstrator for 3 months) here in the BVI and then kept in the owner's private, non-charter care ever since, she shows very nicely and as one would expect.

38' Sabre 386, 2004. Immaculate Quality Cruiser. Asking \$215K
A perfect combination of good sailing ability, spacious accommodations, great looks and quality of build throughout. Built with pride in Maine, they are known for being a high quality blue water capable cruiser with very comfortable accommodations. She is in her first ownership, fully cruise equipped and owned by a meticulous and knowledgeable Dutch sailor who has clearly taken great care of her.

Voted Best BVI Yacht Brokerage By Property and Yacht Reader's Choice Awards in 2013, 2014 & 2015!

2000 TIARA 35 EXPRESS



Twin Cummins 370 hp. Approx 800 hrs. 2500 watt inverter. Windless, GPS, recent new Gen-set. With optional preferred plan B interior layout. Boat is extremely well maintained, equipped, comfortable and in excellent condition. All new interior, recent canvas. This is one of the cleanest 35 Tiara currently on the market. Available today & exceptionally priced at **\$119,000**. For sale by 2nd owner.

(619) 368-9078

FOR SALE: SILLINGER CUSTOM 40' DECEMBER 2013



COAST GUARD BOAT CUSTOM FamilyCRUZE • MERCURY 3x300 310 Hours, 4 Seats Ulman • SPEED cruze 38 MN/H, Maxi SPEED 60 MN/H, OIL Capacity 1800 L • Sleeps 3, WC, GARMIN DIGITAL • Boat very strong, new condition, located Sint Maarten • Price 400.000 €

CONTACT: b.merian@caribserve.net



1994 29' Luhrs

Great fishing, cruising and family boat, sleeps four, galley kitchen. 12' beam, great electronics, dive platform, twin 350 inboard marine power gas. This is alot of boat for the money. Very spacious. Located in Deerfield Beach Florida. Tower for this boat is not shown but is available. **PLEASE EMAIL AT JREGUEZ@AOL.COM FOR MORE INFO. \$29,000**

Beneteau 393 2006
Mint condition
US\$95,000.00

For Sale By Owner

Marina, Casa de Campo
Dominican Republic
1 (809) 707-1135
quantum@claro.net.do



SeaRay Sundancer 2004

Professionally maintained and driven only by CG Lic. Captain. Powered by twin Yanmar 465hp diesels all maintenance records available. Custom extended Bimini to shade cockpit area. 6 new batteries recently installed plus spare set of propellers many extras... **Asking \$190,000**. Photos available upon request, berthed in St Thomas. Email: **jmoraino@me.com**

Subscribe to **ALL AT SEA**

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

Send a subscription to: *(please print)*

Name: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Email Address: _____

Would you also like us to send a gift card? From: _____

We accept payment by cash, check or:

Account #: _____

Exp: _____ / _____ Security Code (back of card): _____

Name on Card: _____

Phone: _____

Billing Address: _____

City: _____ State: _____ Zip: _____

CARIBBEAN CHARTER TRENDS | BEAUTIFUL ANCHORAGES IN THE BVI

ALL AT SEA
CARIBBEAN

Inside: Wreck Diving
CHARTER: Caribbean Boat Shows
DESTINATION: Bequia

OCTOBER 2012 FREE

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**



INTRACOASTAL YACHT SALES

LITTLE RIVER

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



NOW IN STOCK:



2016 NORDIC TUG 34 D4 Volvo, Bow and Stern Thrusters, Flybridge!
Available for Immediate Delivery! Call today for Details!



Dauvillier
Yachting

www.dauvillier-yachting.com - dyc@dauvillier-yachting.com - +5999 670 10 70
Curacao - Dutch Caribbean

yachtaddict

yachtsalescaribbean

yachtsalescaribbean



Price Change

Stay Sail Ketch - 1931
450.000 USD



Glass Bottom Trimarane
339.000 USD



Ocean Viking - Southern Ocean
1978 - 225.500 USD



New

Moody 54
2004 - 399.000 USD



New

Meyers 43
1995 - 165.000 USD



Price Change

Amel Sharki
1983 - 59.000 USD



New

Hatteras 46 Conv.
1978 - 149.000 USD



New

Formula 400
2009 - 250.000 USD



New Slips at Curacao Yacht Club
Daily & Monthly Rates



Paradise Boat Sales
MARINE CENTRE
 www.paradiseboats.com
 Old Parham Road / Jolly Harbor
 Tel: 268-462-5760 / 562-7125
 Email: paradise@candw.ag

Sales & Service *New & Used*
 Storage, Warranty & General Service
 Fiberglass Repair & Bottom Painting

Marine Store
 SS Hardware, Engine Parts, Safety Gear, Paint, Accessories, Trailer Parts, Props, Engine Sales & Inboard

Brokerage
 Pre-approved Used Trade Ins & Pre-owned Boat Sales

Trailers
 Continental/Rocket Trailers

Rentals & Charters
 Day Charters Cruise & Fish up to 60 ft Cruisers
 Boat Rentals Self Drive up to 20 ft Center Consoles

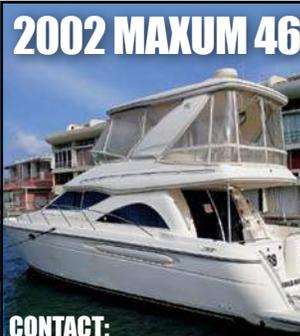



BENETEAU 40 CC



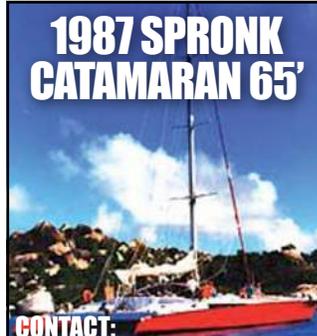
NEVER CHARTERED, GORGEOUS!!!
 New furling Main & Genoa; new bimini, dodger; new 5.5 KW gen; new water-maker; new 9.5 dinghy 9.9 HP outboard; AirCo, fridge AND freezer. Survey available. **\$104,900**
 E-mail: moreinfo@weathereyeyachts.com
 Located St Maarten | toll free 1-866-407-3791

2002 MAXUM 46'



CONTACT:
pbosze@romascogroup.com
or 284-340-8591, 284-343-2123
for more information

1987 SPRONK CATAMARAN 65'



CONTACT:
pbosze@romascogroup.com
or 284-340-8591, 284-343-2123
for more information

CORSAIR 36



A good opportunity to get one for a good price. Priced to sell! USD 149,000

With trailer for easy shipping (owner can arrange).
 Many extras, St. Maarten based, for info paul@lagoon-marina.com

FOR SALE:
Beneteau Oceanos 58' 2011



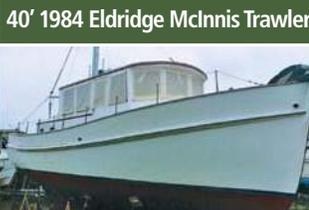
Phone + 1 (721) 5537061
gui@atlantismarinecarib.com

FOR SALE:
Beneteau Flyer 41 2007



Phone + 1 (721) 5537061
gui@atlantismarinecarib.com

40' 1984 Eldridge McInnis Trawler



For sale at US\$60,000 (best offer), currently in Antigua. 135 HP Luger engine, layout gives privacy in her sleeping cabins, while her deck level galley & saloon offers good visibility.
CONTACT +1(268)7761358
MWESTE17@GMAIL.COM

Crane Barge For Sale



110'x40' Spud Barge w/75Ton Linkbelt, diesel winches, pile driving equipment, clamshell, 55' spuds, 28' twin screw alum pusher 2010
Loc: Caribbean - Puerto Rico, \$250K
787-370-0030 / 787-501-8281
bucanero@prw.net

GREAT FERRY or TOUR BOAT!
 47FT BELL CRAFT HYDROFOIL CATAMARAN DRAWS 2FT!



48 Pax Double Decker
 CAT 3126 375hp X2 • Planes off at 11kts
 Large Head and Spacious cabin
 Includes all Safety Gear • Asking \$175,000
Call: 1-284-496-7935
email: simon@snorkelbvi.com

WestSail 32, 1985 FOR SALE



Rock Solid Cutter.
 Two Roller Furlings. Yanmar.
 Ready To Cross Oceans.
\$17K. Ask For Photos:
ducaton@hotmail.com

SADLER 29



British built fast cruiser with Yanmar 20 HP Diesel. Fully equipped to go anywhere. Liferaft, AIS, Navtex, See Me, Harken Furling, SSB. Solar panels, autopilot, fridge, full Raymarine & Plotter, wind vane optional. Lying Antigua.
\$29,500 USD open to offers.
Call or SMS +1 (268) 785 7132
ocean60sailing@gmail.com

SPORTS FISHING YACHT



Excellent Condition. Like New and is a Bargain.

Located BVI and is only \$75,000
 Don't be disappointed!
VIEW THIS GREAT BUY ON
YACHTSALESBVI.INFO
Phone +1-284-342-8209
yachtsalescharters@gmail.com

LOVE ALL AT SEA?

Tell an advertiser,
 I saw it in

ALL AT SEA

THANK THEM FOR THEIR SUPPORT!

WE ENCOURAGE YOU TO COME IN & WATCH US OPEN YOUR LIFERAFT



Caribbean Inflatables Boats & Liferrafts, Inc.

Serving the Caribbean for over 30 years

Fire Division:

- Fire Extinguisher Sales, Inspection, & Certification
- Fire Extinguisher Repair, Refill & Recharge
- Hydrostatic Testing
- Fixed Fire System Sales, Inspection, & Certification

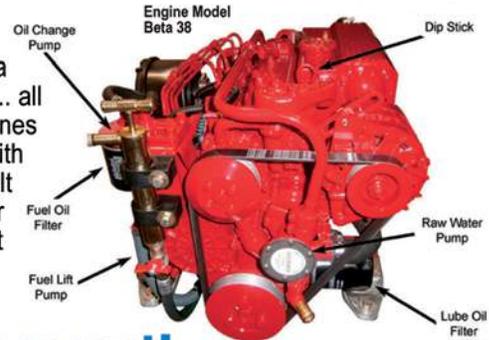


6270 Estate Frydenhoj, Unit #1, St. Thomas, VI 00802
 www.caribbeaninflatable.com
 Tel: (340) 775-6159 • Cell: (340) 626-7530
 Fax: (340) 775-2014 • janis@caribbeaninflatable.com

BETA MARINE

RELIABILITY AND MORE!

More than just a reliable engine... all of our new engines are equipped with a serpentine belt drive system for the alternator at no extra cost!



What a concept! Engineered to be serviced easily

Marine engines using Kubota Diesels from 13.5 to 100 HP. Including Atomic 4 replacements and Saildrive engines. Quiet diesels with clean emissions that meet current EPA requirements without the need for computer controlled common rail complexity.

BETA MARINE US Ltd.

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

www.betamarinenc.com



NORTHERN LIGHTS GENERATORS | LUGGER MARINE DIESEL ENGINES | TECHNICOLD MARINE SYSTEMS



Reliability? 

Clean Power? 

Long Lasting? 

Low Cost of

Ownership? 

Local Support? 

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.

www.CaribbeanNorthernLights.com

Antigua	Martinique
Marine Power Services	Inboard Diesel Service
268-460-1850	596-596-78-71-96
Seagull Yacht Service Centre	St Maarten
268-720-9638	Electec NV
British Virgin Islands	Global Marine
Cay Electronics	721-522-2552
284-494-2400	St Lucia
Marine Maintenance Services	Marintek
284-494-3494	758-450-0552
Parts & Power	Trinidad and Tobago
284-494-2830	Dockyard Electrics Ltd
Dominica	868-634-4272
Dominica Marine Center	US Virgin Islands
767-440-BOAT(2628)	Plan B
Grenada	340-714- 1239
Grenada Marine	Coral Bay Marine
473-443-1667	340-776-6665
Palm Tree Marine	St Croix Marine
473 443 7256	340-773-0289

LE SHIP *chandler*

MARINE STORE
FISHING GEAR
SCUBA SHOP
RIGGING
SAIL MAKER
YACHT & BOAT SALES



Gustavia Harbour, St. Barthelemy, F.W.I
T: (590) 27 86 29 F: (590) 27 85 73 leship@wanadoo.fr



MARINA & SHIPYARD

SERVING THE TURKS & CAICOS SINCE 1988

Full Service Marina and Boatyard

Dockage • Boat Sales • Dry Storage
Fuel/Water/Ice/Laundry • Hurricane Tie Down
Outboard Sales & Service • Chandlery

649-946-5600

info@caicosmarina.com

www.caicosmarina.com



WASHINGTON YACHT SERVICE



919.395.8761
william.kenner@gmail.com

**COPPER
COAT**

The 10+ Year Anti-Fouling Paint



Protecting boats around the world for 24 years.

The strongest most long lasting
anti-fouling available in the world today.

To learn more visit our website
www.CoppercoatUSA.com

or call us at 321.514.9197
or email at info@coppercoastusa.com

US EPA and California Approved!
Yes, Coppercoat really works where you are!



Always Look for the W. E. Johnson Customercare Inspection Decal Before Your Vessel Is Hauled Out.

Annual Service Inspections by Factory Trained Service Technicians is critical for the safe hoist handling of your vessel. W.E. Johnson is the exclusive Marine Travelift Dealer for South Florida and the Caribbean. Our annual inspections meet and exceed requirements.

Approved Marine Travelifts

- Antigua** - Jolly Harbor Marina - 75BFM II New
- Antigua** - North Sound Marina - 150C
- Grenada** - Grenada Marine - 70BFM
- Grenada** - Spice Island - 70BFM
- Santo Domingo** - Club Nautico de Santo Domingo - 70BFM
- St. Lucia** - Rodney Bay Marina - 75BFM II
- Tortola** - Tortola Yacht Services - 70BFM - 75BFM II
- Trinidad** - Peake Yacht Services - 150AMO

Pending Marine Travelifts

- Grand Caymen** - The Barcadere - 100BFM
- Grand Caymen** - Harbor House Marina - 70BFM
- Grand Bahamas** - Bradford Marine - 150AMO
- Puerto Rico** - Puerto Del Ray - 150AMO - 70BFM - 75BFM - 35BFM
- Puerto Rico** - Varadero at Palmas - 100BFM II
- Tortola** - Nanny Cay Marina - 70BFM
- Trinidad** - Crews Inn - 200BFM
- Trinidad** - Industrial Marine Service - 70BFM
- Virgin Islands** - Virgin Gorda Yacht Harbor - 70BFM



305-882-7000

THE 8TH ANNUAL

Oriental In-Water Boat Show

AND NAUTICAL FLEA MARKET & WOODEN BOAT EXHIBITION



APRIL 8-10, 2016

at Oriental, NC's
beautiful Oriental Harbor Marina

details at
www.OrientalBoatShow.com
or email to
director@OrientalBoatShow.com

ICW M/M 182

NC's largest in-water boat show

Plan B

Generator Services

340-714-1239

YOUR 1 STOP POWER SHOP!

sales • parts • installation • repairs
monthly service • transfer switches

3801 Gaasverks Gade, Ste 1 • St. Thomas, VI 00802
planbgenerators@islands.vi • www.planbgenerators.net

PARTS AVAILABLE FOR ALL MAKES AND MODELS

NORTHERN LIGHTS

Perkins



SEWAGE PUMPOUT SERVICE

ST. MAARTEN

VHF 10 +1-721-544-3315
pumpoutsxm@gmail.com

NAUTOOL

metal by design

The BVI's metal experts for 35 years!

COMPLETE machine shop & fabrication services

284.494.3187 • FAX: 284.494.5629
www.nautool.com

NOW IN TWO LOCATIONS: VIRGIN GORDA & TORTOLA



Exclusive Fine Finish
Steven Hinds

- Varnishing
- Awl Grip Painting
- Fibre Glass Repairs
- Gel Coat Repairs
- Buffing & Waxing

Contact Steven +1 268 782 6036
E-mail: stevenhinds08@yahoo.com

www.marineformula.com

Marine Formula™

by DEBOND CORP

"This Stuff Really Works"

Removes 3M™ 5200

- Silicone Rubber • Caulks & Sealants
- Black Rub Marks • Adhesive Residue
- Most Graffiti & Overspray

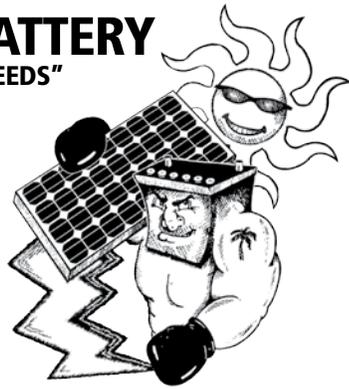
(561) 575-4200

CARIBBEAN BATTERY

"FOR ALL YOUR BATTERY NEEDS"

- AUTO BATTERIES
- MARINE BATTERIES
- TRUCK BATTERIES
- BATTERY CHARGES
- BATTERY ACCESSORIES
- SOLAR POWER
- SALES AND INSTALLATION

MACEO BUTTS, MGR
340-776-3780
8525 LINDBERG BAY, SUITE 13
ST. THOMAS, VI 00802



"WAN'NA START SUMTIN"

OUTLAND Hatch Covers

- Rigid cover system
- No hazing and crazing
- Protects hatch lens
- Easy, no-holes installation

"The new generation in hatch covers"

MADE IN AMERICA

www.OutlandHatchCovers.com
Phone: 910.467.2882





your source for **marine supplies** at low prices

- Marine Safety Equipment
- Yacht Chandlery and Supplies
- Saltwater Fishing Tackle | Life Raft Sales and Service
- Inflatable Boat Sales and Service | Marine Paints
- Fire and Safety Equipment

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

Virgin Islands



Marine Refinishing

OSMOSIS PROBLEMS?

Our HotVac gets you back on the water quickly, and reduces the likelihood of osmosis re-occurrence.

IN ADDITION, WE PROVIDE SERVICES IN:

- Awlgrip
- Fiberglass Repair & Fabrication
- Varnishing
- Gelcoat Repair

Virgin Islands Marine Refinishing

Nanny Cay Boatyard, Tortola, BVI

CONTACT: Eddie • vimrefinishing@yahoo.com

PH: 284-494-0361 • MOBILE: 284-499-1636

"We Take Pride in Our Work"



Defender®

20th Annual Warehouse Sale

March 31 - April 3, 2016 • Lowest Prices of the Year!

REVERE

Offshore Commander 2.0 Liferrafts

- Foam insulated floor for cold water
- Self-erecting canopy
- Rain collector
- Canopy light and reflective tape
- Rugged oversized double tubes
- Weighted ballast bags
- Sea anchor
- Vacuum sealed for added protection

4, 6, and 8 Person Models Available in Valise or Container

12 YEAR WARRANTY!



3 Year Service Interval

Starting at \$1675⁹⁹



Most Orders Placed by 4:30PM ET Ship the Same Day!
We are not Required to Collect Sales Tax on Orders Shipped Outside of CT

www.defender.com ★ 800-628-8225

The BRANDS you WANT and TRUST in STOCK for LESS **FREE Catalog!**



St. Kitts Marine Works

BOAT YARD - Haul & Storage



LOCATED AT NEW GUINEA, ST. KITTS

Long 62° 50.1' W Lat 17° 20.3' N

Special - 5% discount for full payment. Haul and Launch \$11 / ft. **Storage \$8 / ft / month.** *Beat the Hurricane season rush.* Have access to your vessel to be launched at any time and not get stuck behind other boats. Tie down available (\$3/ft), backhoe available (\$100/hr) to dig hole to put keel down in etc. Pressure wash, Mechanics (\$45/hr), Electricians (\$45/hr), Welding and Carpenters available. **Our 164 ton Travel Lift has ability for boats up to 35 ft wide and 120 feet long.** We allow you to do your own work on your boat. No extra charge for Catamaran's. 24 hr manned Security, completely fenced property with CCTV. Water and electricity available. **FREE** high speed Wifi.

PAYMENTS – Cash (EC or US\$),
Visa, Master, Discover & travellers checks
(must sign in front of us with ID)



Agents for

www.skmw.net

BUDGET MARINE

+1 869 662 8930

email: Bentels@hotmail.com

REGULAR HOURS FOR HAUL:

Monday to Thurs 8am to 3pm

Fridays 8am to Noon



www.budgetmarine.com

Interlux AWLGRIP

Let Hydrovane sail you home safely

WHAT IF...

- Autopilot fails
- Batteries are dead
- Engine won't start
- Steering broken
- Rudder damaged
- Crew incapacitated



▲ Wauquiez PS 43 with off-center installation

NO WORRIES WITH HYDROVANE
Totally independent self-steering system and emergency rudder.... in place and ready to go.

We can fit any transom!



info@hydrovane.com

1-604-925-2660

ATL FUEL BLADDERS
GOT RANGE?
TRAVEL FARTHER & FISH HARDER!

ALSO IDEAL FOR REFUELING TENDERS & PWC! MADE IN THE USA

- Rugged, Reliable, & Safe Auxiliary Fuel Bladders
- Available in 9 Standard Sizes, 25 to 500 Gallons
- Gas & Diesel Compatible, Simply Unfold & Fill
- Always In-Stock & Ready to Ship WORLDWIDE

BOATBLADDERS.COM
TOLL FREE: **800-526-5330**
INT'L: **+1-201-825-1400**

TURTLE PAC
SUPER DECK TANKS

DIESEL & GASOLINE

Go Further!
Fold Up Compact
Troll Longer!
Tough Tanks!
Beat the doldrums!

Ph Int: 61 7 5598 1959
US Toll Free: 1866 310 2992
Fax Int: 61 7 5598 1959
www.turtlepac.com

In St John: USVI

High Speed Internet
Boat Charter Bookings
Phone, Fax Messaging
VHF Monitoring All Day
connections

CRUZ BAY
(340) 776-6922
CORAL BAY
(340) 779-4994

A SHORT WALK FROM BOTH DINGHY DOCKS

TURBOCHARGERS!! And Water Cooled Elbos

- | | | |
|-------|-----------|------------------|
| • CAT | • ABB | • Yanmar |
| • IHI | • Holset | • Cummins |
| • KKK | • Volvo | • Detroit Diesel |
| • MAN | • Rajay | • Perkins |
| • MTU | • Toyota | • Mitsubishi |
| • EMD | • Garrett | • Schwitzer |

Worldwide Service & Exchange Program - 1 Year Warranty

Ram Turbos Inc.
Grassy Key, FL

305.743.2920
ramturbo@bellsouth.net



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



Electrical and Electronics • Sales and services
Specialized in boat refit • Project managements

Sint Maarten, West Indies

Phone: +1721 553 7061
gui@atlantismarinecarib.com
www.atlantismarinecarib.com

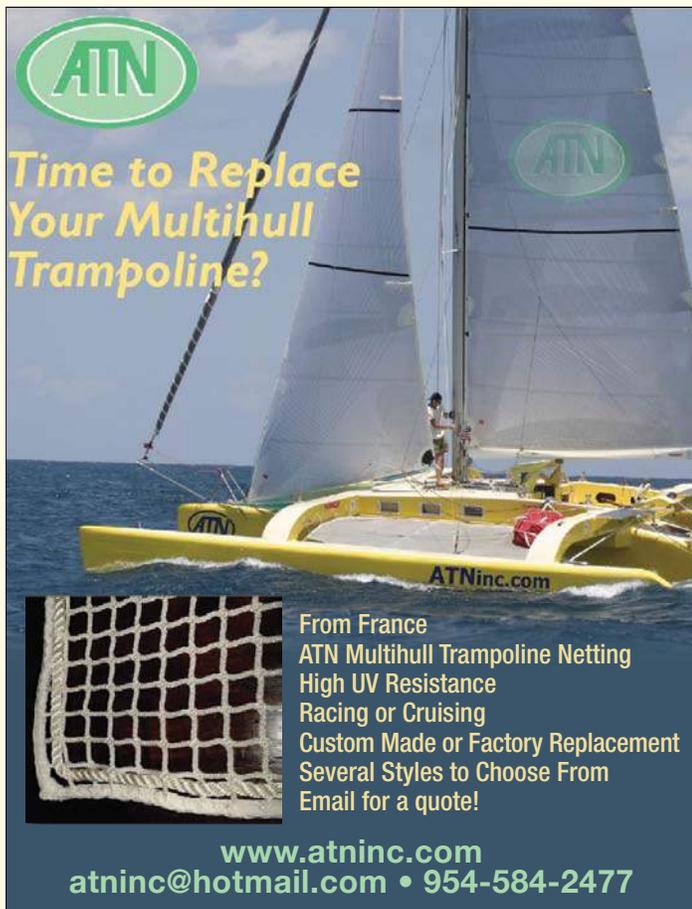
Certified
Raymarine®

LOVE ALL AT SEA?

Tell an advertiser,
I saw it in

ALL AT SEA

THANK THEM FOR THEIR SUPPORT!

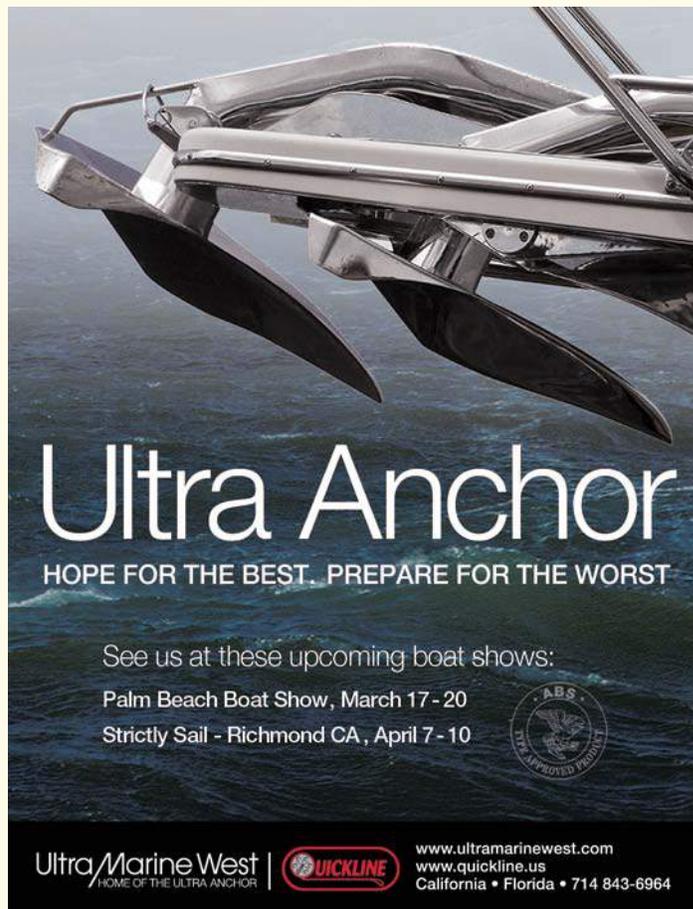


ATN

Time to Replace Your Multihull Trampoline?

From France
 ATN Multihull Trampoline Netting
 High UV Resistance
 Racing or Cruising
 Custom Made or Factory Replacement
 Several Styles to Choose From
 Email for a quote!

www.atninc.com
atninc@hotmail.com • 954-584-2477



Ultra Anchor

HOPE FOR THE BEST. PREPARE FOR THE WORST

See us at these upcoming boat shows:
 Palm Beach Boat Show, March 17 - 20
 Strictly Sail - Richmond CA, April 7 - 10

 ABS APPROVED PRODUCT

Ultra Marine West |  QUICKLINE | www.ultramarinewest.com
 HOME OF THE ULTRA ANCHOR | www.quickline.us
 California • Florida • 714 843-6964

I silently judge others
 by their boat name.

AGREE DISAGREE



**Stand out from the crowd
 — give your boat a new look!**

Quick, easy and affordable do-it-yourself boat lettering.
 Visit our website to see samples and create your own
 at BoatUS.com/Graphics or call (800) 937-3300.

SAVE 20%
 CODE: ATSEA20
 EXPIRES 5/31/16

 **BoatUS**
 BOAT GRAPHICS & LETTERING



Carolina
SKIMMER
(Southern Skimmer now made by Carolina Yachts)

THE BEST MULTI-PURPOSE BOAT

- Available in 17, 19, 21, 24
- All composite construction, wide range of options
- Commercial or recreational use
- 10 year limited warranty
- Time tested & proven hull design
- Dealers welcome



(252) 725-3819 • www.carolinayachtsnc.com • [f carolinayachts](https://www.facebook.com/carolinayachts)



KOLISCH
MARINE INSURANCE

YACHT INSURANCE BROKERS

Over 30 Years Experience in South Florida

We can provide superior coverage at lower cost. Call Joe for a fast quote!

305-992-3482
www.kolisich.net
Email: joe@kolisich.net



Mystic Knotwork
.com

VI Alternators and Starters

AUTOMOTIVE & MARINE ST. THOMAS, USVI



Melvin Donovan, Rebuilder
melloauto1@aol.com
6113 Estate Frydenhoj, 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

Voted the BEST in the V.I.

NATIONAL SAIL SUPPLY

Best sails for the money

You'll see the quality.
You'll feel the performance.
But most of all, you'll appreciate the price!

Phone: 1-800-611-3823
E-mail: NewSails@aol.com
Fax 813-200-1385
www.nationalsail.com

ORDER ON THE INTERNET | NEW & USED IN STOCK

Sailing doesn't have to be expensive

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



BOCAS MARINA
Everything you need in Paradise!

Reservations: www.bocasmarina.com



BOCAS YACHT SERVICES
60 Ton Travelift

Reservations:
www.bocasboatyard.com
or call (507) 757-9800

Bocas del Toro, Panama • www.bocasmarina.com • Ph: (507) 757-9800

Aquadoc Marine Services Limited

Projects, Refits, Mechanical, Electrical, Refrigeration, Air-conditioning, Outboard-Repairs, Servicing & Installation and more



Tel/Fax: (284) 346 0305
Cell: (284) 346 7643
aquadocmarine@surfbvi.com
P.O. Box 281, Nanny Cay Marina, Tortola, BVI / 409 St John, 00831, USVI

TANK TENDER
THE ORIGINAL PRECISION TANK MEASURING SYSTEM!



Accurate tank soundings have never been easier when one TANK TENDER monitors up to ten fuel and water tanks. Reliable non-electric and easy to install.

HART SYSTEMS, INC.
PH 253-858-8481 FAX 253-858-8486
www.tanktender.com

ELECTRONIC BATTERY DESULFATER

WEAK HOUSE BATTERY BANK? DON'T THROW THEM OUT YET EXTEND THEIR SERVICE LIFE AND RESTORE LOST CAPACITY



FREE INSTALLATION AND BATTERY TEST!
VISIT WEBSITE FOR DETAILS
WWW.DESULFATER.COM
HOME OF THE ORIGINAL DESULFATER

+1.721.559.5077
+590.690.87.28.87

NORTH STAR MARINE REPAIR

Top Quality Yacht Repair

Structural, Mechanical & Electrical Systems Repair, Interior and Cosmetic Work

Located at Harbour View Marina & Marine Management Services Ltd.
Tortola, British Virgin Islands

OFFICE: 284-495-1242
CELL: 284-541-7321
northstarmarinebvi@gmail.com

PAID TO LIVE ABOARD
In Paradise?

Tradewinds Radio
The Sound of the Tropics

TradeWindsradio.com

From the Florida Keys to the Tobago Cays - is looking for a few cruisers to join our team.

Get info now at GoTradewinds.com

NEW 94 TON, 26' BEAM TRAVEL LIFT

Full Service
727-822-2886

Progressive Marine Service, Inc.
St. Petersburg, FL 33701
www.progressiveboatyard.com
pmsi@att.net

Boat Gear/Parts

FOR SALE: Used Volvo D2-55a bobtail Marine Diesel Engine, 5000 hrs. runs great, completely new fuel system, located Tortola will ship. Also have entire engine of spare parts Contact Jerry, cat-braveheart@yahoo.com

Employment

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@fkg-marine-rigging.com.

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-marine-rigging.com.

CYOY YACHT CHARTERS - St Thomas. Boat maintenance and repair technician needed immediately. We are looking for an experienced person that can handle repairs on typical systems found aboard modern sail boats up to 50 feet. You must have general mechanical abilities, basic electrical troubleshooting and typical maintenance skills. You also must be able to operate vessels in and around the marina. You will need your own tools.



Follow the links on our websites:
allatsea.net
garyebrown.net

Employment

References required no walk ins please. Apply by emailing your resume to nancy@cyoacharters.com All candidates must have legal status to work in the US.

MARINE METAL FABRICATOR required full time by a machine and fabricating shop in the British Virgin Islands. Minimum 5 years experience in tube and sheet metal fabricating for the yachting industry. Applicant should have a solid background using bending and cutting equipment with welding and or machining an asset for top rate of pay. Send CV to manager@nautool.com

OPERATIONS MANAGER for large Day Excursion Company in the US Virgin Islands needed as of March 1st 2016 or sooner. Applicant must have the following verifiable qualifications: 100 ton US Coast Guard Masters License, STCW,

Continued on page 123

GOLD COAST YACHTS

SEEKS DESIGNER/ENGINEER - Gold Coast Yachts, in the US Virgin Islands, is in search of a suitable individual to join our Yacht Design & Engineering team. We are seeking to immediately fill a full-time position in our successful design team, as we grow and advance. The position involves all aspects of yacht design ranging from conceptual 3D modeling, through to production of construction drawings, and sea trials. We are looking for applicants with the following attributes; Experience working as part of a yacht design team; Proficient with 2D CAD drafting and 3D modeling, preferably Rhinoceros; Sound understanding of composite boat building materials, methods, and engineering; Hands-on composite boat building experience. Successful applicant will receive a competitive wage and benefits package, as well as enjoying the unique culture of Gold Coast Yachts and the Caribbean. A more detailed job description is available on our website, www.goldcoastyachts.com. Interested individuals should send their resume and a cover letter to karl@goldcoastyachts.com.

If you have a strong interest in this position but lack the necessary experience and knowledge, please do not apply for this position, but do look out for possible design internships or apprenticeship openings in the future.

www.goldcoastyachts.com

TradeWinds is seeking a:

HEAD OF OPERATIONS
(\$60,000 per annum)



TradeWinds is a global luxury yacht charter business with its head office in Sint Maarten, Dutch West Indies. We are looking for a gifted Head of Operations.

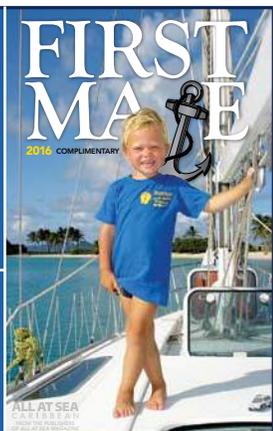
You will work in partnership with our Senior Management Team and have hands-on oversight and management of operational activities for all our bases throughout the Caribbean and beyond. You will probably have worked in a similar position within a fast paced environment, and your years in the maritime (or hospitality) industry will demonstrate proven expertise on a number of strategic and operational activities. Your remit will be wide and all encompassing so you will need to be focussed, resilient and highly organised with a minimum of 10 years senior management experience. You'll have a sound understanding of maritime law and be able to provide practical solutions to maritime challenges. You'll also possess outstanding written and verbal communication, have excellent administration and financial skills, and be educated to degree level or qualified by experience. A methodical and pragmatic way of working is highly desirable in addition to supporting, motivating and managing a large team of remote and culturally diverse personnel.

In return we offer an attractive compensation package. Ideally, applicants will already be living in the Caribbean or USA and should be willing to travel extensively throughout the Caribbean as well as work extended hours.

Applications should be sent to michelle@trade-winds.com
Closing date for all applications is Friday 29th April 2016.

Search:
by Location
by Company
by Category

Marine Services Listings
Online
www.firstmateonline.com



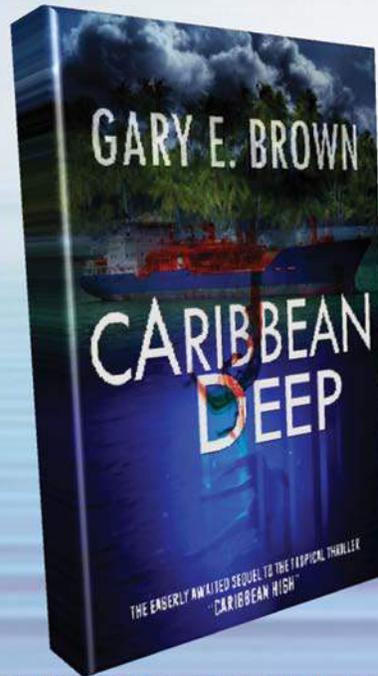
**\$100,000 per month
WORK FROM HOME**
in Stem cell technology **BREAKTHROUGH**

- Company founder is Winner of **6 American business awards**
- Product won Nobel Prize this year (2014)
- #1 fastest growing 'from-home' business in the U.S.
- Exclusive and affordable stem cell product line
- An industry predicted to reach \$300 billion in the next 3 yrs.
- Outstanding trainers and leadership focused on **YOUR success**

If this is of interest to you and you feel you have what it takes, please send your resume or professional bio for review. I will contact candidates to discuss this extraordinary, wealth building opportunity.

SEND YOUR RESPONSE TO
janis418@msn.com

Latest in the Caribbean Series



**Who will live?
Who will die?
Who will reach the
Promised Land?**

Enter the violent world of human trafficking with the high-action thriller CARIBBEAN DEEP
For details, visit: garyebrown.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.

A&F Sails89	Connections 118	KTI Systems Filter Boss24	Ronstan Intl49
ACR/ARTEX59	Cooper Marine, Inc. 106	Land N' Sea59	Saint Lucia Tourism89
Aero Tec Laboratories 118	CopperCoat 114	Le Ship Chandler 114	Saint Martin Billfish Tournament63
ALEXSEAL53	CrewsInn Hotel & Yachting Centre.....51	Lifeline Batteries, Inc.44	Sam's Taxi & Tours Ltd91
American Yacht HarborC2, 1	Curacao Marine95	Mantus Anchors71	Seagull Inflatables.....89
Andersen Winches49	Dauvillier Yachting 111	Marina Zar Par70	Sea Hawk Paints.....57
Antilles Power Depot, Inc.69	Defender.....117	Marine Formula by Debond Corp 116	Sevenstar Yacht Transport.....25
Aquadoc Marine Services Ltd 120	Desulfater.com 120	Marine Warehouse39	Smith's Ferry Service LTD75
Atlantis Marine Trade & Repair N.V. 112, 118	Dominica Marine Center 92, 123	Mercury Marine.....2-3	Soper's Hole Wharf & Marina76
ATN Inc. 119	Doyle Sailmakers61	Mystic Knotwork.....120	Sotheby's Realty..... 103
Ben's Yacht Services91	DYT Yacht Transport.....25	National Sail Supply120	Spice Island Marine Services13
Beta Marine 113	Echo Marine93	Nautool116	St. Croix Marine.....76
Blue Haven Marina.....44	Edward William Marine	Nelson's Dockyard Marina.....87	St. Kitts Marine Works 117
Boat Owners Warehouse (BOW)50	Services SL81	Northern Lights113	St. Maarten Sails & Canvas N.V.83
Boat U.S. 119	Electec81	North Sound Marina92	Subbase Drydock, Inc73
Bobby's MegaYard85	EPIC (Environmental Protection in the Caribbean) 116	North Star Marine Repair.....120	Tank Tender 120
Bocas Marina.....120	Everglades Boats..... 11	Offshore Marine40	The Little Ship Company 105
Bonefish & Tarpon Trust.....79	Exclusive Fine Finish.....116	Offshore Risk Management17, 83	Tickles Dockside Pub92
Boston Whaler19	FKG Marine Rigging.....85	Offshore Sailing School.....73	Tradewinds Radio..... 55, 120
Bright Bay93	Gold Coast Yachts 106, 121	Oriental In-Water Boat Show 115	TradeWinds..... 121
Browns Point Marine..... 118	Golden Hind Chandlery61	Outland Hatch Covers 116	TurtlePac 118
Budget Marine..... 17, 27, 29, 31, C4	Green Cay Marina81	Paradise Boat Sales112	Ultra Marine West / Quickline..... 119
B.V.I. Yacht Sales 108-109	Grenada Marine91	Parts & Power.....123	Ultra Yacht Refit.....89
Caicos Marina & Shipyard..... 114	Hobie Cat35	Pettit Paint4-5	Varadero Caribe Marina & Boatyard...97
Caribbean Battery 116	Hydrovane.....118	Plan B Generator Service116	Virgin Gorda Yacht Harbour..... 77, 123
Caribbean Inflatable Boats & Liferrafts Inc. 113	IGY Marinas.....6-7	Port Louis Marina41	Virgin Islands Marine Refinishing..... 117
Caribbean Marine Surveyors Ltd92	Import Supply.....85	Progressive Marine Service, Inc..... 120	Village Cay Hotel and Marina.....77
Caribbean Rigging.....87	Intracoastal Yacht Sales 111	Puerto Del Rey Marina.....69	VI Alternators and Starters..... 120
Carolina Yachts 120	Island Marine, Inc.71	Quantum Sails63	W.E. Johnson Equipment Company 115
Carpet Care Antigua.....89	Island Marine Outfitters75	Ram Turbos 118	Washington Yacht Service..... 114
Cay Electronics.....73	Island Water World 9, 23	Reefco Services75	Yacht Sales BVI.....106, 112
CEA Industrial Supply, Inc.55	Island Surf & Sail.....75	Renaissance Marina97	Yacht Services Association of Trinidad and Tobago33
Clarkes Court Boatyard & Marina37	Jolly Harbour Marina / Boat Yard ... 43, 45	River Supply 116	Yamaha Motor Co., Inc.....C3
	Kolisich Marine Insurance 120	Rollformers of Texas 120	
		Romasco Group 112	

FOR SALE**Pair of brand NEW, in the crates,
MERCURY MARINE 300XS
Racing Outboard Engines**

Plus a pair of NEW stainless steel Mirage propellers. Selling at discount and below dealer pricing as the customer that purchased them could not pay the balance. **Engines come with FULL warranty as we are a Mercury Marine dealer.**



Contact us for more details:
Dominica Marine Center
info@dominicamarinecenter.com
Cell: +767-275-2851

**SAGE GROUP OF COMPANIES****General Manager - Virgin Gorda Yacht Harbour**

We are seeking an experienced hospitality industry professional to take a leadership role as part of our dynamic management team. The successful applicant for this position will become the General Manager of Virgin Gorda Yacht Harbour.

Responsibilities include the direct management of the day to day operations of the Marina, Shopping Centre, Town Centre buildings and Boatyard, ensuring the highest level of customer and employee satisfaction while maximizing profitability and efficiency. The applicant will be accountable for developing annual operating budgets, marketing plans and capital plans. Successful applicant will participate actively in the recruitment, training, development and leadership of all employees as well as providing feedback and assistance thus enabling them to achieve the highest standard of performance. A competitive compensation and benefits package is offered.

For more information and if you are interested in this challenging career opportunity, please forward a copy of your resume and cover letter quoting reference **GMVGYH BVI** by April 20th, 2016 to erichardson@bviinvestmentclub.com

Continued from page 121

Employment

TWIC Experience and ability to effectively manage a group of captains and crew Minimum 3 years of mechanical experience with outboard and inboard engine maintenance Adaptable with willingness to live island lifestyle long term with 3 year commitment Computer literate, experience and knowledge of working with Microsoft Excel Strong organizational skills and attention to detail Flexibility, Punctuality, Reliability, Superb Guest Service and Communication Skills, Honesty, Consistency Please reply to newopsmngr@gmail.com

**SAGE GROUP OF COMPANIES
GENERAL MANAGER**

Virgin Gorda Yacht Harbour We are seeking an experienced hospitality industry professional to take a leadership role as part of our dynamic management team. The successful applicant for this position will become the General Manager of Virgin Gorda Yacht Harbour. Responsibilities include the direct management of the day to day operations of the Marina, Shopping Centre, Town Centre buildings and Boatyard, ensuring the highest level of customer and employee satisfaction while maximizing profitability and efficiency. The applicant will be accountable for developing annual operating budgets, marketing plans and capital plans. Successful applicant will participate actively in the recruit-

Employment

ment, training, development and leadership of all employees as well as providing feedback and assistance thus enabling them to achieve the highest standard of performance. A competitive compensation and benefits package is offered. For more information and if you are interested in this challenging career opportunity, please forward a copy of your resume and cover letter quoting reference GMVGYH BVI by March 20, 2016 to erichardson@bviinvestmentclub.com

Sailboat

\$ 104,900. BENETAU 40 CC, never chartered, gorgeous!!! New furling Main & Genoa new bimini, dodger New 5.5 KW gen new water-maker; new 9.5 dinghy 9.9 HP outboard ..AirCo, fridge AND freezer. E-mail moreinfo@weathereyeyachts.com Located St Maarten toll free 1 866 b407 3791 survey avail

**SELL YOUR
BOAT HERE!**

Starting at just
\$50/month

advertising@allatsea.net

**HELP WANTED:****Parts Sales Supervisor for Marine & Industrial Engine/
Generator Distributor in Road Town, Tortola**

JOB SUMMARY: To research and supply Parts to retail, wholesale, fleet and internal customers in a prompt and accurate manner, in addition to supervising Parts Sales employees

MAJOR DUTIES AND RESPONSIBILITIES include Parts Sales, Service Department Support and supervise 3-4 Parts Sales employees. Train Parts Sales employees on Products and Software.

MINIMUM REQUIREMENTS: Excellent computer skills, Ability to conduct Parts research using online programs, Minimum 5 years' experience in parts sales, 1-2 years supervisory experience, Valid driver's license, Maintain excellent customer satisfaction, Ability to lift or move moderately heavy items, Must be able to work early shift to open shop and work Saturdays

EMAIL CV TO: modmgmtsols@gmail.com



STRIDE INTO APRIL WITH THESE EXCITING RECIPES

THE DISH BY CAP'N JAN ROBINSON

HEALTHY HOT ARTICHOKE DIP

Prep time: 10 minutes. Cooking time: 30 minutes. Serves: 4 - 8

- 2 cups shredded part-skim mozzarella cheese, divided**
- 1 cup plain, non-fat Greek yogurt**
- 1 cup shredded Parmesan cheese, divided**
- 1 (4 oz) can mild green chilies, drained and chopped**
- 3 garlic cloves, minced**
- ¼ tsp Tabasco**
- ¼ tsp black pepper**
- 1 (15 oz) can artichokes, drained and chopped**
- 1 (10 oz) chopped spinach, thawed, drained, and squeezed dry**
- Chopped parsley**
- ¼ cup pine nuts (optional)**
- Garnish: Toasted or baked pita bread pieces**

Preheat oven to 350°F. In a large bowl mix together 1 cup mozzarella cheese, yogurt and ¼ cup Parmesan, along with chilies, garlic, Tabasco, pepper, artichokes and spinach. Spoon mixture into a 1-1/2 quart baking dish; sprinkle with remaining cup of mozzarella and ¾ cup Parmesan cheese, parsley and pine nuts. Bake until warm, bubbly and brown (about 30 minutes). Serve with pita bread pieces

NOTE: You can assemble this up to two days ahead, and bake just before serving.

ROSEMARY CHICKEN WITH ARUGULA, RED ONIONS, AND WHITE BEANS

Prep time: 15 minutes. Marinating time: 30 minutes

Cooking time: 15 minutes. Serves: 4

- 2 tbsp red wine vinegar**
- 2 tbsp chopped fresh rosemary**
- 3 cloves garlic, finely chopped**
- 5 tbsp olive oil**
- Kosher salt & black pepper, to taste**
- 3 tsp Dijon mustard**
- 4 – 6 oz boneless, skinless, chicken breasts**
- 1 (15.5) can cannellini beans, rinsed**
- 4 cups baby arugula**
- ¼ small red onion, thinly sliced**

In a 9 x 13-inch baking dish, whisk together the vinegar, rosemary, garlic, 2 Tbsp of the oil, ½ tsp salt and ½ tsp pepper. Add the chicken and turn to coat; refrigerate, covered, for 30 minutes.

In a large bowl, whisk together the mustard, 2 Tbsp of the remaining oil and some salt and pepper. Add the beans, arugula, and onion; toss to combine.



Heat the remaining oil in a large skillet over medium heat. Remove the chicken from the marinade (discard the marinade) and cook until cooked through, 6 to 8 minutes each side. Serve the chicken with the arugula, onions, and beans.

BAKED PEARS WITH BLUE CHEESE, WALNUTS, & HONEY

Prep time: 15 minutes. Baking time: 30 minutes. Serves: 4

- 2 Bartlett or Anjou pears (ripe but firm), halved and cored**
- Extra virgin olive oil (EVOO) for drizzling**
- Cinnamon or cardamom, to taste**
- 3 tbsp. good quality blue cheese, crumbled**
- 3 tbsp. walnuts, toasted and chopped**
- Local honey, for drizzling**

Heat the oven to 375°F. On a lined baking sheet, lay the pear halves cut-side up. Drizzle with EVOO and sprinkle lightly with cinnamon or cardamom. Bake the pears for about 20 minutes. Remove pears from oven and fill each half with blue cheese. Return to the oven for another 10 minutes. Remove the pears from the oven and let sit for about 3 minutes. Add chopped walnuts on top and drizzle with honey. Serve one half to each guest.

NOTE: Toast the walnuts beforehand in the oven for about 5 minutes, or on a stove top in a dry pan over medium heat for about 5 minutes.

HINT: Use pecans instead of walnuts.

Hint: Make this an appetizer by omitting the honey and serving it on top of arugula with a balsamic dressing.

Capt. Jan Robinson's Ship to Shore Cookbook Collection is available at your local marine or bookstore. Visit www.shiptoshoreINC.com or email CapJan@aol.com.



DISCOVER

Yamaha Motor
60th Anniversary
 Yamaha Photo Contest

RESONATING WORLDS

Check out Yamaha Motor's global photo contest - we'll start taking entries from the 29th of October.

<http://global.yamaha-motor.com/yamahastyle/resonating-worlds/photocontest/>

YAMAHA in Caribbean

COUNTRY	COMPANY NAME	TOWN	PHONE	COUNTRY	COMPANY NAME	TOWN	PHONE
ANTIGUA AND BARBUDA	Outdoor World Ltd.	St. Johns	+268-460-7211	GUADELOUPE	S.O.G.U.A.M.A.R. S.A.	Baie Mahault	+590-590-252-055
ARUBA	A&F Motors N.V.	Oranjestad	+297-0587-3590	GUYANA	Ming's Products & Services Ltd.	Georgetown	+592-225-3553
BAHAMAS	Harbourside Marine	Nassau	+242-393-3461	JAMAICA	Yamaja Engines Ltd.	Kingston	+876-927-8700
BAHAMAS	Bay Breeze Marina & Storage	Abaco	+242-367-2452	MARTINIQUE	Continental Marine Center Inc.	Lamentin	+596-596-511-157
BARBADOS	Star Products Co., Ltd.	Bridgetown	+246-426-3066	PUERTO RICO	Motor Sport Inc.	San Juan	+787-790-4900
BELIZE	Marelco Ltd.	Belize City	+501-224-5769	SAINT CHRISTOPHER AND NEVIS	St. Kitts Nevis Anguilla Trading and Development Co. Ltd.	Basseterre	+869-465-2511
BERMUDA	A & P Marine Ltd.	Hamilton	+441-295-2329	SAINT LUCIA	KP Marine (St. Lucia) Ltd.	Rodney Bay	+758-450-5564
BONAIRE	Boto Blanku Marine Services	Bonaire	+599-717-5050	SAINT MARTIN	Outdoor World N. V.	Cole Bay	+721-588-8440
BRITISH VIRGIN ISLANDS	Tradewind Yachting Services	Tortola	+284-494-3154	SAINT VINCENT AND THE GRENADINES	KP Marine Ltd.	Kingstown	+784-457-1806
CAYMAN ISLANDS	Automotive Art	Grand Cayman	+345-949-7102	SURINAME	Datsun Suriname N.V.	Paramaribo	+597-477-811
CURACAO	A&F Motors N.V.	Willemstad	+599-9-465-9942	TRINIDAD AND TOBAGO	Elee Agencies Ltd. (Outboards)	Port of Spain	+868-623-1221
DOMINICA	Auto Trade Ltd.	Canefield	+767-255-6800	TRINIDAD AND TOBAGO	Greene's General Cycle Ltd. (WaveRunners)	Curepe	+868-663-2453
DOMINICAN REP.	Fernando Giraldez, C. por A.	Santo Domingo	+809-683-0305	TURKS AND CAICOS ISLANDS	MPL Enterprise Ltd.	Providenciales	+649-331-0376
FRENCH GUIANA	Marine & Loisirs	Cayenne	+594-594-359-797	US VIRGIN ISLANDS	Gallows Bay Marine	St. Croix	+340-778-2628
GRENADA	McIntyre Bros. Ltd.	St. George's	+473-444-3944	US VIRGIN ISLANDS	Offshore Marine Services Inc.	St. Thomas	+340-776-5432

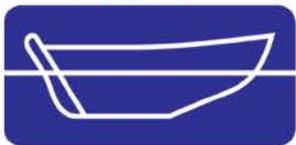
isotherm
® by indel webasto marine

DRAWER MODELS

**A BREAKTHROUGH
IN MARINE DESIGN**

- 
- High storage capacity and easy access
 - Fits into most common cut-out sizes in the industry
 - Withstands violent movement
 - Noiseless operation
 - Consumes an absolute minimum of battery power.

**BUDGET
MARINE**



www.budgetmarine.com

**WIDE SELECTION OF ISOTHERM
REFRIGERATORS & FREEZERS AVAILABLE**

THE CARIBBEAN'S LEADING CHANDLERY

ANTIGUA • ARUBA • BONAIRE • CURACAO • GRENADA • ST. MAARTEN • ST. MARTIN • ST. THOMAS • TORTOLA • TRINIDAD