



Fort Lauderdale Mariners Club

JUNE 2015 NEWSLETTER

MONTHLY MEETING

Join us for the Annual Dinner
Cruise this month!

Date: Saturday, June 13th

Location: Doubletree
Sunrise, 2670 E Sunrise Blvd,
Ft Lauderdale, FL 33304,
vessel docked behind hotel.

Valet Parking: \$14

Boarding Time: 5:45 pm

Cost: Member and guest \$40
per person (Cash/check upon
boarding)

Additional Guest: \$135 per
person

MENU

**Appetizer: Butler passed Hors
D'Oeuvres**

**Entrée choices:
New York Strip
Parmesan Crusted Lemon
Chicken
Stuffed Flounder
Penne Ala Vodka**

**Dessert:
Chocolate Mousse and Key Lime
Tarts**

Please RSVP by: June 1st
[hramirez@hamiltonmillerlaw.co
m](mailto:hramirez@hamiltonmillerlaw.com)

TO GET THE NEWS WHILE IT'S STILL NEW...

You no longer need to wait for the next newsletter to get information on upcoming events and items of interest to FLMC members. All individual news items will be posted on the club website, www.ftlmc.org, as soon as they have been vetted by the Yeoman or another club officer.

SEND THE NEWS WHILE IT'S STILL NEW!

If you have information on an upcoming event or item of interest to the FLMC members, please send the details to your Yeoman, Arlene Weicher, at arlene.weicher@alliancemrm.com, or any other club officer. They are listed in this newsletter. We'll do our best to get the information posted on the club website as quickly as possible. The information will also be published in the monthly newsletter, if appropriate. Just let us know by the 20th of each month, so it can be included in the newsletter.

Industry Corners

Calling all aspiring writers for our Industry Corner! This section of the newsletter highlights a different aspect of our industry and membership each month. If you are interested in educating the members in what you do, please provide your own submission, such as:

- Legal Corner
- Repair/Refit Corner
- Insurance Corner
- Surveyor's Corner
- Sailor's Corner
- New Member's Corner (2014 members)

Please submit your article for consideration by the 20th of each month of 500 words or less to Arlene Weicher at Arlene.weicher@alliancemrm.com



Fort Lauderdale Mariners Club

About Us

The Fort Lauderdale Mariners Club is dedicated to the promotion of ethical business practices among the sea-going community as well as the circulation of accurate and useful information to the boating community.

Our membership includes professional and leisure boating enthusiasts, as well as industry experts and professionals in many disciplines from around the world.

Join Us

We welcome your interest in the Mariners Club and invite you to become an active member to the benefit of each of us individually and all of us as a community.

The easiest way to join is to attend a monthly meeting as a guest of a current member.

Request an application form from an officer, complete it and mail it with your check for \$50.00 to the Mariners Club for consideration by the membership committee. Two sponsors are required.

If you want to join and do not know an active member, contact Brian Emond at bemond@sealimited.com.

Please visit our website at www.ftlmc.org to find out more about us!

TAMPA BAY MARINER'S CLUB



GOLDEN COMPASS GALA



**The Ft. Lauderdale
Mariners Club Proudly
Supports:**

Boys & Girls Club of Broward
County

Fort Lauderdale Sea Cadets,
Spruance Division

Marine Industries Association of
South Florida

MIASF Waterway Cleanup

MIASF Plywood Regatta

ReThink + ReUse Center

South Broward High School Skills
USA Program

Seafarer's House Fort Lauderdale

Shake-A-Leg Miami

Women's International Shipping &
Trading Association

Nautical Dates in June

June 3, 1665

English Naval forces defeat Dutch fleet

June 7, 1914

Panama Canal is opened

June 6, 1944

D-Day

2015 Officers & Chairs

Skipper: Kristene Lundblad

First Mate: Bryan Emond

Purser: Michelle Otero Valdes

Yeoman: Arlene Weicher

Bosun: Hector Ramirez

Program Chair: Jonathan Dunleavy

Activities Chair: Sandy Hoekstra

Historian: Aimee Hoalt

Seminar Chair: Tom Worthington

WELCOME TO 2015!!!!

June

13th – Dinner Cruise

July

17th-19th – Getaway Weekend

What's Newsworthy This Month



World's First Electric Car Ferry Enters Service

The world's first electric car and passenger ferry powered by batteries – the MF Ampere – has entered service in Norway.

The ferry's owner Norled has started operating the electric vessel on a route across Sognefjord between Lavik and Oppedal. The fully electric ferry travels six kilometers across the fjord 34 times a day, with each trip taking around 20 minutes.

The ferry, which is 80 meters long and 20 meters wide, is driven by two electric motors, each with an output of 450 kilowatts. It is made exclusively of light aluminum, which makes it only half as heavy as a conventional ferry, despite its ten ton batteries and a capacity for 360 passengers and 120 vehicles.

Built in conjunction with shipbuilder Fjellstrand, Siemens installed the complete electric propulsion system and put up charging stations with lithium-ion batteries which are charged from hydro power. With the switch to battery, Norled is reducing the cost of fuel by up to 60 percent, according to Siemens.

The ferry is powered by three batteries, one lithium-ion battery on board the ferry, and one at each pier to serve as a buffer. The 260-kWh-units supply electricity to the ferry while at anchor. Afterward, the battery slowly recoups all of this energy from the grid until the ship comes back again to drop off passengers and recharge. The ship's onboard batteries are recharged directly from the grid at night when the ferry is not in use.

The Norled ferry will use around two million kWh per year, whereas a traditional diesel ferry burns at least one million liters of diesel a year and emits 570 tons of carbon dioxide and 15 metric tons of nitrogen oxides, according to Siemens.

On board the ferry, Siemens installed its electric propulsion system BlueDrive PlusC. It includes a battery and steering system, thruster control for the propellers, an energy management system and an integrated alarm system. The integrated automation systems control and monitor the machineries and auxiliaries on the ferry and are connected via Profibus to all other subsystems.



**Fort Lauderdale
Mariners Club**