J. MOMENTUM

Who Will Be the 2018 J/70 World Champion?

nd out September 21-29 from Marblehead,

worlds2018.com

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PRESIDENT'S LETTER

As I write this article, I am making final plans to drive cross country, towing my J/70, to Marblehead for the 2018 World Championship. Every time I tell my fellow club sailors that I am going to an event with 100 boats on the starting line, they are amazed that such a strong Class exists. It is a statement to what a great Class we have that 100 boats from around the globe are coming to Marblehead for a week of one-design racing in a picturesque setting. It should be a great event with great racing and fun times. I hope to see many of you there.

At the club level, we had a local regatta in California with a robust J/70 fleet in early September. It speaks to the strength of our Class that we have both local event participation and international racing options.

While at Marblehead, the International J/70 Class is holding a meeting of all the country Class presidents to talk about relevant issues and the state of the J/70 Class around the world.

One of the issues your US Executive Committee has been discussing at length centers on our concern with the winches on our boats. The Executive Committee is working with the management at J/Boats (as the Copyright Holder) on options to make our boats less prone to injuries from falling on the winches. To that end, J/Boats has agreed to roll out some new pad options at the Worlds as well as new low-profile Harken winches for use in the fleet as a test of new design. We will also have the winches as a topic of discussion at the meeting of country Class representatives. This is an issue that needs to be addressed with the cooperation of J/Boats and all the fleets around the world. More to come after the Worlds Championship...

On the local level, we are working to make the Florida regattas flow in a logistical friendly pattern to promote participation at Davis Island and all our Southern regattas.

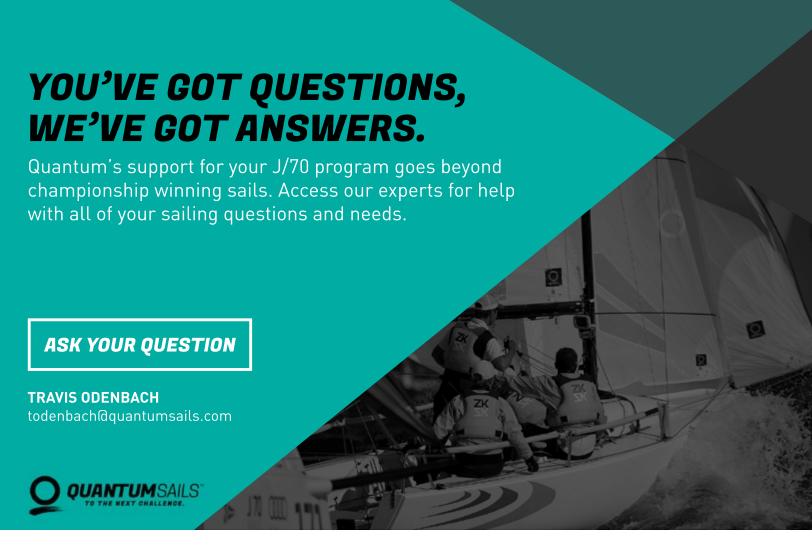
PRESIDENT'S LETTER

I believe our Class remains strong and growing in the US. I will continue to work to grow our local fleets and national events.

See you on the water,

Jim Murrell USJ70CA President jimmurrell30@hotmail.com







The J/70 World Championship is One of the Most Competitive Events in the Sport of Sailing

Ninety-eight teams from 19
different nations have qualified
to compete in the 2018 J/70 West
Marine World Championship.
After three days of inspections
for the strict one-design Class,
racing for the Championship will
commence on Tuesday, September
25. Five days of action are scheduled with up to three races per day.
The Open and Corinthian Class
Champions will be crowned on Saturday, September 29 at an Awards
Ceremony at the Eastern Yacht Club.

The inaugural J/70 World Championship was held in 2014, and today more than 1,700 fast planing J/70 sportsboats have been sold worldwide. Three American skippers have won the Championship, and all of them will be racing in Marblehead: Tim Healy (Sail Newport), Joel Ronning (Wayzata YC), and the defending J/70 Open World Champion Peter Duncan (American YC). The 2018 J/70 North American Open Champion, Thomas Bowen (Annapolis YC), will also be competing, as will the runner-up from the 2017 J/70 World Championship, Brian Keane (Beverly YC). Eight American skippers will be representing the Eastern Yacht Club, hosts for the 2018 J/70 World Championship, including Jud Smith, part of Peter Duncan's winning team last year, but racing his own



J/70 Africa for the World Championship at his home club. "I am so excited to share my home club with these elite racers from around the world," said Jud Smith. "Wind in September should be great—as long as there are no hurricanes—and we should see some really competitive racing."

Nearly half of the extraordinary fleet will come from overseas, including the best teams from Europe. The current J/70 European Champion Alberto Rossi (Circolo Canottieri Aniene, Italy) and his daughter, the 2016 & 2017 J/70 European Champion, Claudia Rossi (Yacht Club Costa Smeralda, Italy) will both be competing. Top Spanish teams include the 2018 J/70 Corinthian European Champion, Luis Bugallo (R.C.N.Vigo, Spain), and Jose Maria Torcida (R.C.M.Santander, Spain) who has won the

J/80 World Championship on two occasions. Top teams will be competing from Great Britain including 2015 J/111 World Champion Martin Dent (Royal Southern YC).

Six teams from Mexico will be racing including Javier Navarro (Club Izar), third in the 2018 J/70 North American Championship. J/70 teams will be competing from all over South America including Argentina Brazil, Chile and Uruguay. Teams will be travelling thousands of miles to compete at the 2018 J/70 World Championship from as far away as Australia, Germany, Japan, Monaco, Russia, Sweden and Turkey.

For more information about the 2018 J/70 World Championship: www.j70worlds2018.com.



Worlds Venue Tips

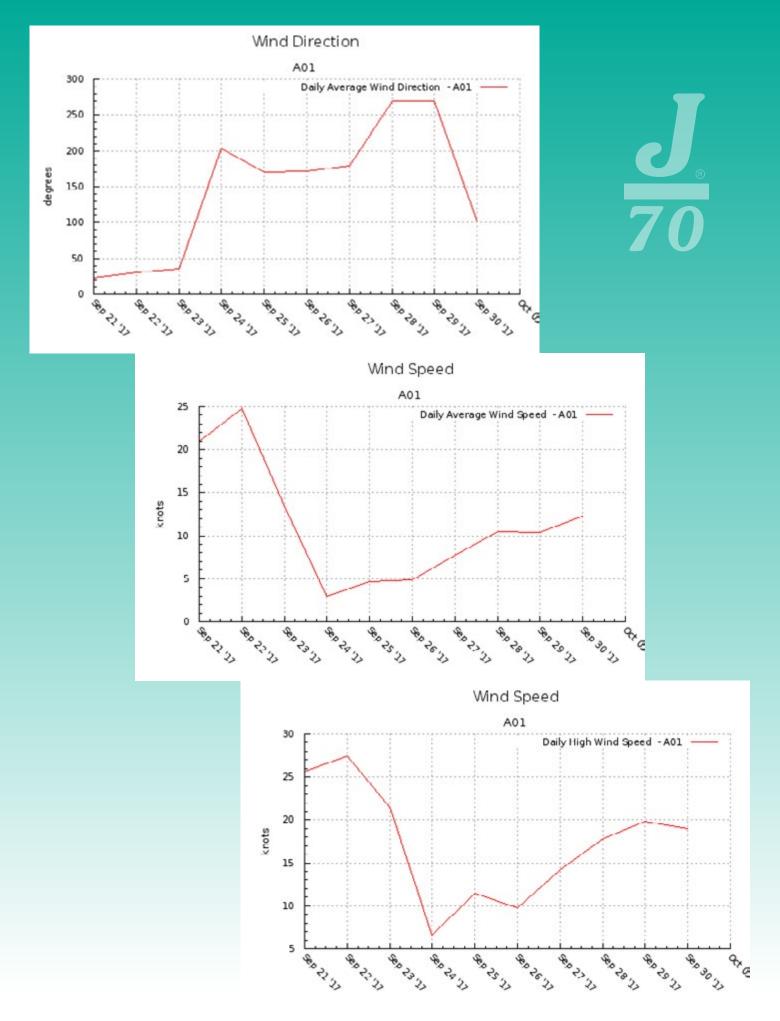
Jud Smith and Robbie Doyle, natives of Marblehead, offer their perspective for what to expect during the week of the 2018 J/70 World Championship

We will likely see a variety of conditions during the 2018 J/70 World Championship from sunny cool days at 5-12 knots to stormy windy conditions.

- Seabreeze possibility is unlikely. Reviewing the data, only once in the past 10 years saw any seabreeze influence in late September. The water temperature this summer has, on average, been a couple of degrees warmer than previous summers, making seabreeze conditions even less likely.
- The second scenario is a low pressure depression from the Midwest with a warm front preceding a Northwest cold front, featuring fresher land breezes on the first day and dying on the second day. In the fall, Marblehead generally has a weekly frontal passage similar to Miami.
- The third and very common scenario is a Nor'easter, generally lasting one or two days in varying severity. It brings stormy conditions with rain and fresh northeast wind and waves. The Nor'easter storm is well explained in this article by The Weather Channel: https://weather.com/ science/weather-explainers/news/noreaster-snow-rain-wind-northeast-explainer. A Nor'easter has influenced the week of this September's Worlds at least once in nine out of the past 10 years, with breeze from 12-25 knots.

- The fourth and very common scenario is a high-pressure system, which generally features lighter wind out of the north or northeast quadrant. The wave heights decrease some with the lighter wind, generally from 5-12 knots. These are usually clear sunny days, and the high moves very slowly and can hang around for three to four days. An issue with this scenario is that once the high gets over New England, there is not enough wind to race and we could lose a day.
- Although generally the area will not be directly hit by a tropical storm, we could be affected by remnants of a hurricane, before and after which, we would unfortunately have very little wind.

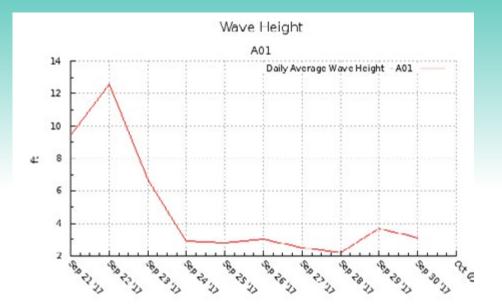
To fundamentally get a grasp on the forecast the week before the event, racers should study the 10-day jet stream forecast. If the jet stream is further north in Canada, most of the regatta will have lighter breeze and clear, dry and cool weather, with temperatures in the mid-60s Fahrenheit. If the jet stream dips down below the northeast corridor of the United States, racers can expect a low-pressure trough to move through the Marblehead area with fronts and at least one Nor'easter to impact the regatta at some point. Generally in September, the ocean temperatures are low to mid-60s Fahrenheit, keeping the air temperatures relatively cool in the mid-60s to low-70s Fahrenheit during the day.



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One item to remember is that the location of the race course is primarily impacted by the currents in and out of Boston Harbor. There will be strong currents offshore, but the

most important factor will be if any large amounts of rain occur prior the event, impacting the current on the course. The data contained in this report in regard to historical weather patterns was taken from the Northeast Regional Association of Coastal and Ocean Observing Systems and their data from the Mass Bay buoy, which is four to five miles northeast of the anticipated race course: http://www.neracoos.org/datatools/historic.







J/70 Fleet 25 and the Little Traverse Yacht Club invite you to the

2019 J/70 CORINTHIAN NATIONAL CHAMPIONSHIP

LITTLE TRAVERSE YACHT CLUB — HARBOR SPRINGS, MICHIGAN AUGUST 8-11, 2019

Three days of racing in one of the most beautiful natural sailing venues in the world: crystal clear fresh water, a reliable afternoon seabreeze, and a spectacular natural harbor.

A regatta program specifically designed to maximize benefits to corinthian teams—including provided on-the water coaching, seminars from top J/70 professionals, and daily post-racing debriefs.

Stress-free logistics: a small waterfront sailing community with great restaurants, bars, and other services within a short walk from the docks.

SCHEDULE

August 8 (Thursday) — boat arrival and setup, measurement, registration, practice race, welcome reception August 9 (Friday) — race day, evening social event

August 10 (Saturday) - race day, evening social event

August 11 (Sunday) - race day; no race after 2pm; boat haul-out and de-rig, post-racing awards

HOW TO GET HERE

Harbor Springs is located in northern lower Michigan, about a 4.5-hour drive north of Detroit and about a 5.5-hour drive north of Chicago. Two commercial airports—Pellston (PLN) (about 20 minutes drive) and Traverse City (TVC) (about two hours drive)—serve the area.

TEAM DEVELOPMENT

- Top professionals from North Sails, Doyle Sails, and Quantum Sails will be in attendance, providing seminars, debriefs, and on-water coaching to all teams.
- The regatta program and schedule is being developed to fully integrate opportunities for teams to take their J/70 sailing to the next level.

EASY LOGISTICS

- Irish Boat Shop (located next door to the LTYC) is a full-service marina, J/Boats dealer, and service facility, including a marine store, hoists, and more.
- Ramp launching also available adjacent to regatta site; ample trailer storage available.
- A range of convenient housing options, including hotels, house rentals, and more. (Special housing packages for participants are being developed.)

Registration opens in October 2018. More information at ltyc.org/2019-j70-cnats/

J/70 FLEET REPORTS

Fleet 26 Detroit By Mike Welch

The Great Lakes Championship will be hosted by Grosse Pointe Yacht Club from September 14-16, so tune-up on your way to the Worlds. Come early for the 13th practice session run by Tim Healy. Come even earlier and join in our Tuesday evening race on the 11th. Stay an extra week for the GPYC's Bluenose Regatta, a 12.5-mile triangle course (great planing opportunity!). GLC information is at https://yachtscoring.com/emenu.cfm?eID=4536.

Fleet 28 Biscayne Bay By Pamela Rose

The two-year-old Miami Fleet 28 is proud to announce we now have nine boats with three prospective new buyers lining up for a great local season. Local races are starting in early September and offer plenty of action for friends and family or more competitive teams. Mark Pincus is the J/Boats dealer for the area and extremely helpful to all those

considering a new or used J/70; and behind the scenes, Mark is helping to develop more events to attract even larger numbers of J/70s to Miami. This coming year, Biscayne Bay action really picks up with the "Miami Five"—five special events for J/70s. For teams or families looking for an unusual event, please join us for the Round the Island Race hosted by Key Biscayne Yacht Club, taking place in early November. This event is a twoto four-hour race along the Key Biscayne coast line inside the bay, out to the open ocean and back again. It is truly one of the most fun races, really a blast! Last year, there were 35 boats with four J/70s participating in the 3.5-hour race, and a J/70 won three different categories. The 2018-2019 Miami racing scene is now offering four major regattas, as Bacardi announced a new Winter Series to be held on Biscayne Bay. There are two new additional Bacardi regattas leading up to the Bacardi Cup. This winter, the Bacardi Winter Series #1 starts December 1-2; the Series #2 regatta



J/70 FLEET REPORTS

is January 19-20; then comes the thrilling CRYC-hosted J/70 Midwinter Championship February 21-24. And wait there's more... the Bacardi Cup and final in the Series taking place March 6-9. Please look carefully at registration information to confirm all dates and make plans to sail in Florida and the Miami Five! The members of Fleet 28 look forward to sharing our gorgeous skyline, beautiful warm flat bay waters, strong winter winds, all our local pro sailors and wonderful club facilities.



INTERNATIONAL J/70 CLASS ASSOCIATION

Crew Positioning

There have been concerns and questions about improper hiking on a J/70. This document is meant to serve as a guide to competitors and race officials. Crew positioning is governed by both the Racing Rules of Sailing and the J/70 Class Rules.

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1. RACING RULES OF SAILING

RRS 49 CREW POSITION; LIFELINES

- **49.1** Competitors shall use no device designed to position their bodies outboard, other than hiking straps and stiffeners worn under the thighs.
- **49.2** When lifelines are required by the class rules or any other rule, competitors shall not position any part of their torsos outside them, except briefly to perform a necessary task. On boats equipped with upper and lower lifelines, a competitor sitting on the deck facing outboard with his waist inside the lower lifeline may have the upper part of his body outside the upper lifeline. Unless a class rule or any other rule specifies a maximum deflection, lifelines shall be taut. If the class rules do not specify the material or minimum diameter of lifelines, they shall comply with the corresponding specifications in the World Sailing Offshore Special Regulations. Note: Those regulations are available at the World Sailing website.

2. CLASS RULES

- **C.1.1(c)** For the purpose of RRS 49 only, the cockpit safety line shall constitute a lifeline.
- **C.3.3(b)** Crew shall not stand or lean out over the cockpit safety lines or stern rails to promote roll tacking, roll gybing or to increase hiking leverage, or for any other reason, other than for temporary needs to make repairs or correct problems.

C.7.2(a) Safety lines:

(1) The cockpit safety lines shall not deflect more than 25mm from a straight line between two points of support when a force of 2 kg is applied at the point of maximum deflection. Pads may be added to the safety lines.

(2) The rear gate line across the transom shall be closed while racing, and not deflect more than 75mm when a force of 2 kg is applied at the point of maximum deflection.

3. TAUTNESS OF SAFETY LINES

The J/70's cockpit safety lines should be checked on a regular basis to be sure they are maintained with sufficient tension to meet the requirements of Class Rule C.7.2(a). This is an important part of ensuring that crew maintain proper position while racing.

4. THE DIFFERENCE BETWEEN PROPER AND IMPROPER CREW POSITIONING

Two key factors distinguish between proper and improper crew position:

- 1. Every part of your torso must be inside the J/70's cockpit safety lines. As stated in the RRS, "Competitors shall not position any part of their torsos outside" the lifelines. Under J/70 Class Rules, the cockpit safety lines are treated as lifelines for this purpose.
- 2. You must not lean out over the safety lines. As stated in the Class Rules, "Crew shall not stand or lean out over the cockpit safety lines." It is permissible for crew members to be touching the safety lines, but crew who are pressuring the safety lines with their body weight may be leaning out over them.

As a result of these two factors, no part of the crew's torso can be outside a line extending upwards from the lifeline in a direction perpendicular to the horizon. Also, no portion of a crew's torso can be outside a line extending downwards from the lifeline to the stanchion bases.

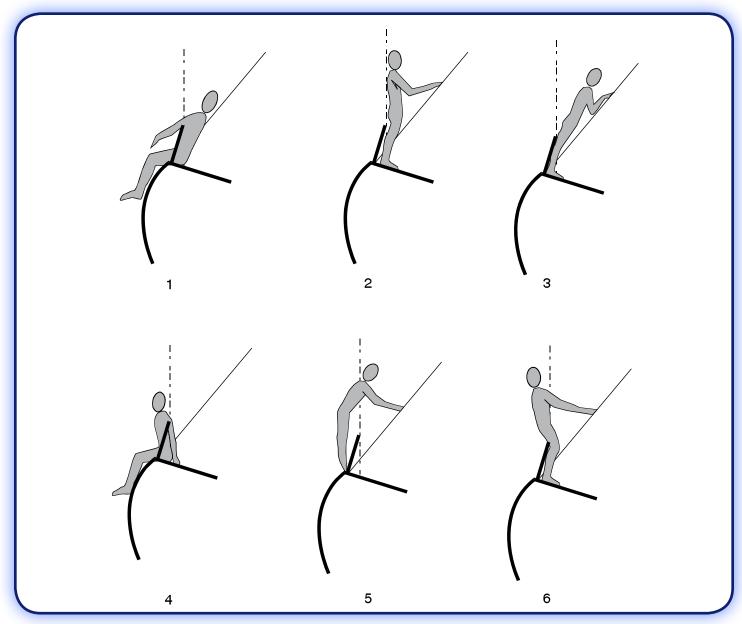
5. ILLUSTRATIONS IN WORLD SAILING CASE 36

World Sailing Case 36 (https://www.racingrulesofsailing.org/cases/1247) contains interpretations and illustrations dealing with proper crew position under RRS 49.2. The illustrations are as follows:

Under Case 36, positions 1, 2 and 3 do not break RRS 49. They are permissible positions on a J/70.

Under Case 36, positions 5 and 6 break RRS 49.2. They are not permissible positions on a J/70.

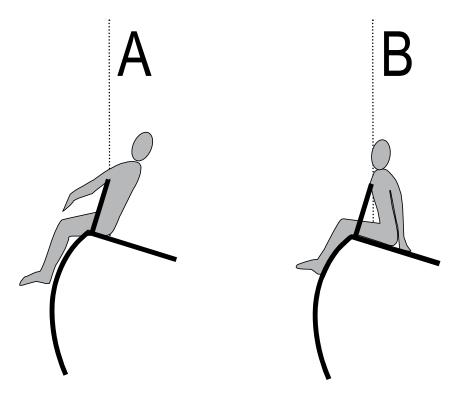
According to Case 36, position 4 breaks RRS 49.2 on a boat with a single lifeline. If the person is under (outboard of) the J/70's single lifeline, this position is clearly not permissible on a J/70. If the single lifeline in diagram 4 were lower, closer to a person's waist as on a J/70, and the person's torso were inboard of the lifeline, then J/70 Class Rule C.3.3(b) also applies. In this case, under the Class Rule: (1) if any part of the person's torso is leaning out past the dashed line that extends from the safety line perpendicular to the horizon, this position is not permissible, and (2) if no part of the person's torso is leaning out past that dashed line, this position is permissible.



6. ADDITIONAL ILLUSTRATIONS

The following are additional illustrations which have been adapted from the World Sailing illustrations in Case 36. These illustrations show proper and improper crew position in the context of a J/70.

TWO PERMISSIBLE HIKING OPTIONS



Hips slid out to edge of the deck, base of spine remains on deck.

Torso inside safety lines.

Hips slid back from edge of deck, allowing forward lean without torso over safety lines.

Note that the differences between option A and B are exaggerated for clarity in the drawings above.

In reality the difference in hips/buttocks placement is fairly minimal.

7. EXAMPLES OF PROPER AND IMPROPER CREW POSITION

PROPER CREW POSITION





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EXAMPLES OF IMPROPER CREW POSITION



Crew with white sleeves forward is Legal Crew in blue in the middle is Legal Crew with white sleeves aft breaks the rule



Bow 123 – Crew forward breaks the Rule Bow 129 – 2 Crew forward are Legal Bow 129 – Crew aft breaks the Rule



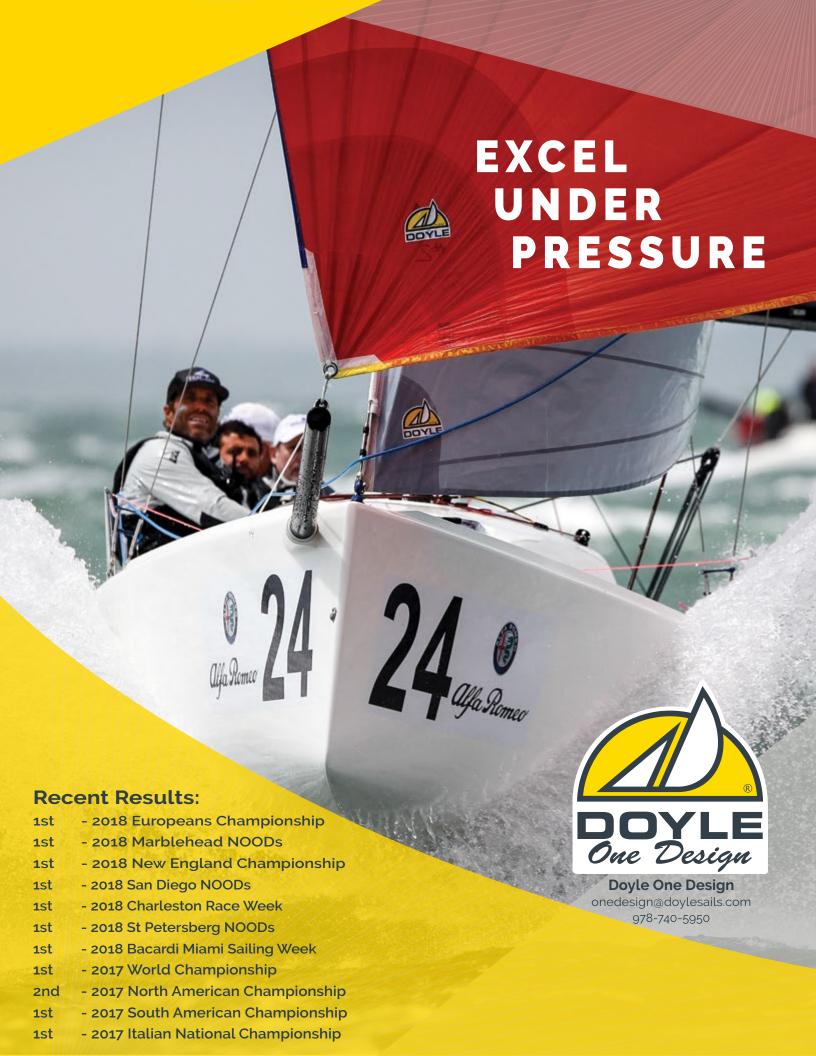


Bow 14 – both crews break the Rule

Bow 41 – Crew forward breaks the rule Boats in background Far left – at least 2 crews break the Rule Bow 35 – one crew breaks the Rule Far Right – 2 crews break the Rule

J/70 Class Rules posted at www.j70ica.org. Send any questions to:
Frank McNamara, IJ70CA Technical Chair, at frank mcnamara@icloud.com or Christopher Howell, IJ70CA Executive Director, at howell@j70office.com. Christopher E. Howell, CAE International J/70 Class Association 1604 Ventana Dr. Ruskin FL 33573 440-796-3100

For more information, you can reference the



J/70 2018 - 2019 CALENDAR

2018

2018 J/70 Great Lakes Championship

September 14, 2018 to September 16, 2018 Where: Grosse Pointe Yacht Club, Grosse Pointe, MI

2018 I/70 World Championship

September 22, 2018 to September 29, 2018 Where: Eastern Yacht Club, Marblehead, Massachusetts USA

2018 American Yacht Club Fall Series

September 29, 2018 to September 30, 2018 Where: American Yacht Club, Rye, NY

2018 Cleveland (216) Regatta

October 06, 2018 to October 07, 2018 Where: Edgewater Yacht Club, Cleveland, OH

2018 East Coast Championship at Fall Brawl

October 20, 2018 to October 21, 2018 Where: Eastport Yacht Club, Annapolis, MD

2018 U.S. I/70 Youth Championship

November 16, 2018 to November 18, 2018 Where: St. Petersburg Yacht Club, St. Petersburg, FL

2018 Bacardi Cup Invitational Regatta Series (Event 1 of 3)

December 01, 2018 to December 02, 2018 Where: Miami, FL

2018/2019 Davis Island Winter Series (Event 1 of 3)

December 08, 2018 to December 09, 2018 Where: Davis Island Yacht Club, Tampa, FL

2018/2019 Davis Island Winter Series (Event 2 of 3)

January 05, 2019 to January 06, 2019 Where: Davis Island Yacht Club, Tampa, FL

2019 Bacardi Cup Invitational Regatta Series (Event 2 of 3)

January 19, 2019 to January 20, 2019 Where: Miami, FL

2019 St. Pete J/Fest

January 25, 2019 to January 27, 2019 Where: St. Petersburg Yacht Club, St. Petersburg, FL

2018/2019 Davis Island Winter Series (Event 3 of 3)

February 09, 2019 to February 10, 2019 Where: Davis Island Yacht Club, Tampa, FL

2019 2019 J/70 Midwinter Championship

February 20, 2019 to February 24, 2019 Where: Coral Reef Yacht Club, Miami, FL

2019 Bacardi Cup Invitational Regatta/92nd Bacardi Cup (Event 3 of 3)

March 03, 2019 to March 09, 2019 Where: Miami, FL

2019 Cleveland Race Week

June 14, 2019 to June 23, 2019 Where: Edgewater Yacht Club, Cleveland, OH

2019 J/70 Corinthian National Championship

August 08, 2019 to August 11, 2019 Where: Little Traverse Yacht Club, Harbor Springs, MI

2019 J/70 World Championship

August 30, 2019 to September 06, 2019 Where: Royal Torquay Yacht Club, United Kingdom

J/70 2019 - 2021 CALENDAR

2019 Cleveland (216) Regatta

September 21, 2019 to September 22, 2019 Where: Edgewater Yacht Club, Cleveland, OH

2019 J/70 North American Championship

September 22, 2019 to September 29, 2019 Where: Edgewater Yacht Club, Cleveland, OH

2020

2020 Cleveland Race Week

June 19, 2020 to June 28, 2020 Where: Edgewater Yacht Club, Cleveland, OH

2020 J/70 World Championship

July 14, 2020 to July 19, 2020 Where: California Yacht Club, Marina Del Rey, California USA

2021

2021 J/70 World Championship

October 18, 2021 to October 23, 2021 Where: Yacht Club de Monaco, Monaco





Contact your local loft for pricing or visit *ullmansails.com* for more information.

1st Place* -2018 Mexican Nationals

3rd, 4th, 5th* - 2018 San Diego NOOD

1st Place* - J70 midwinters west

3rd Place* - Yachting Cup

*-- Partial inventory

Bacardi Cup Invitational

By the Bacardi OA

Over the past few months, many of you expressed the desire of having more opportunities to come sail in Miami... and we listened!

A brand new Bacardi Winter Series is launched this year for the J/70 and Melges 24 Classes.

The first race weekend for the Bacardi Winter Series will be 1-2 December 2018, with the second face-off on 19-20 January 2019.

Registration is now open:

1-2 December, 2018:

https://yachtscoring.com/emenu.cfm?eID=5890

19-20 January, 2019:

https://yachtscoring.com/emenu.cfm?eID=5892

NOR and information on logistics can be found at:

https://bacardiinvitational.com/winterseries1/

https://bacardiinvitational.com/winterseries2/

We understand your main concern with attending this regatta might be related to logistics. Biscayne Bay Yacht Club, Shake a Leg Miami and the US Sailing Center are supporting these events and have made space available to launch / dock / store. We will help you and guide you through the registration and reservation process with the facility you choose to stay at.

Please understand that the Bacardi Winter Series is not competing with Davis Island Series. We hope you will choose to do both!

Competing in two (or more) Bacardi regattas will automatically allow you to compete for the series.

The Bacardi Cup Invitational Regatta Registration will also be opening soon.

Feel free to email Sara Zanobini at sara@bacardiinvitational.com with any questions.



The J/70 Class newsletter will be published quarterly. Send your fleet reports, regatta recaps, photos, lessons learned and tips to howell@j70office.com.

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DEC 1-2 2018 JAN 19-20 **2019**

MAR 6-9 **2019** EDGEWATER YACHT CLUB AND J/70 FLEET 3 WELCOMES...



NORTH AMERICAN CHAMPIONSHIP

SEPTEMBER 22ND-29TH

CLEVELAND, OHIO



