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## Your Invitation to the 25<sup>th</sup> Anniversary Event

It is with great pleasure that I invite you to join us for the 25th Anniversary of North America's premiere winter regatta – *Quantum Key West 2012*.

A special thank you goes out to the Quantum Sail Design Group for stepping up and filling the critical title sponsor position. Their timely action was pivotal in Premiere Racing's ability to commit to producing the 2012 edition of this international event.

Beautiful Key West, with its warm temperatures, dependable breezes and stunning blue water, is an ideal winter get-away. The quality of the competition at this renowned regatta is always superb. Racing sailors from across the country and around the world will gather to compete against the very best during the day and enjoy that which is uniquely Key West at night. What better way to kick off your racing calendar in 2012!

Once again this year, One Design, IRC, and PHRF fleets featuring the latest designs and technology will come together for championship caliber competition conducted by Premiere Racing's highly regarded race management team.

Innovation is a race week hallmark and 2012 brings some exciting changes. New handicap racing initiatives will focus on creating meaningful competition among boats displaying similar sailing characteristics and ratings. Two J/Boat specific classes promise terrific racing, as will distinct PHRF rating bands and the prospect of a new high performance / light displacement class. Separate Mini Maxi and IRC 52 class starts will be headliners for this international rule. As always, one design classes across the board will feature elite competition.

A sincere thank you goes out to our Sponsors and Industry Partners. Their support and participation plays a very significant role in our ability to bring you this world class event. We are grateful for the continued presence of the *Florida Keys Tourism Council*, *B&G*, *Lewmar/Navtec*, *Marlow Ropes*, *Mount Gay Rum* and *Nautica Watches*. Premiere Racing's *Industry Partner Program* has an all-star line-up of sailing industry leaders. Please be sure to keep all of these participating companies on your list of preferred vendors.

If you've raced with us in the past, we hope to see you next January. If you are new to Key West, we look forward to showing you what you've missed these past 24 years! We encourage you to check the event web site at *Premiere-Racing.com* throughout the lead up to *Quantum Key West 2012* for updates on racing news and logistics.

Please know that your Premiere Racing team will do everything possible to ensure that your experience is a memorable one.

Sincerely yours,

*Peter*

Peter S. Craig,  
Event Director & Race Chairman



## Quantum Key West 2012

### Official Notice and Conditions of Race

January 15 – 20, 2012  
Key West, Florida USA

Quantum Key West 2012 is an international regatta. This event will be organized and conducted by Premiere Racing, Inc., which will have the authority to reject or rescind the entry of any boat before the start of the first race. The fleet will be divided into divisions and classes at the discretion of the Race Committee. Part 1 of this Notice deals with general administrative information and Part 2 with the Rules and Conditions of Race Week.

## Part 1 General Administrative Information

### 1 EVENT MANAGEMENT

Address all correspondence pertaining to the regatta to:  
Premiere Racing, Inc.  
Post Office Box 1067  
67 B Front Street  
Marblehead, MA 01945 USA

Tel: 781-639-9545  
Fax: 781-639-9171  
Email: [KWInfo@premiere-racing.com](mailto:KWInfo@premiere-racing.com)  
Web: [www.Premiere-Racing.com](http://www.Premiere-Racing.com)  
Event Director & Race Chairman: Peter S. Craig

### 2 RACE WEEK WEB SITE

Periodic updates and the very latest information on the regatta can be found on the event pages on Premiere Racing's web site: [www.Premiere-Racing.com](http://www.Premiere-Racing.com)

### 3 PLANNING AND LOGISTICS

For information on how to campaign your boat in Key West on a reasonable budget, refer to the Logistics section on the [event web site](#). Guidance and information on expense containment and dealing with logistical challenges will be updated throughout the summer and fall.

### 4 QUANTUM RACE HEADQUARTERS

Race Headquarters, the Jury Rooms, Media Center and evening party venue will be located at and adjacent to Kelly's Caribbean at the intersection of Caroline and Whitehead Streets in Old Town Key West.

### 5 SLIPS/DOCKING

Key West and Stock Island have multiple, viable options for dockage. Boat owners are responsible for arranging their own dock space. Many private marinas do not accept early reservations; however, this does not reflect on the availability of slips during race week.

#### Historic Seaport Marina

Tel: 305-809-3983  
Fax: 305-293-8369  
Email: [totto@keywestcity.com](mailto:totto@keywestcity.com)

Official Marina located in the "Key West Bight", this city-owned facility features slips, dock space and rafting. Application available on the event web site.

#### Additional Marinas

Information regarding additional Key West and Stock Island marinas and boat launching options can be found on the event web site.

#### Truman Waterfront Property

Managed by Premiere Racing during the event with crane operations and other services (mast stepping, launch-haul, turn key services) to be provided by Coffin Marine, an independent mobile marina.  
*Dock Space (Inner Seawall) / Ramp Launch and Dry Sailing / Trailer-Container Storage*

Premiere Racing  
Tel: 781-639-9545  
Fax: 781-639-9171  
Email: [KWInfo@premiere-racing.com](mailto:KWInfo@premiere-racing.com)

Facility is available from January 2-21, 2012.

Large basin with no draft constraints. Not a private marina with standard marina amenities.

Advance registration is required. Space to tie up along inside seawall - no individual slips or floating docks. Large ramp for launching, hauling and dry sailing. Trailer storage available. Application available on the event web site.

## **6 MOBILE MARINA SERVICES**

### **At Truman Waterfront Property**

*Crane Launch-Haul / Mast Step / Turn Key Services*

#### **Coffin Marine**

Tel: 305-872-8863

Fax: 305-872-5613

Email: [Coffinjohn@aol.com](mailto:Coffinjohn@aol.com)

Pricing details and application available on the [event web site](#) and [coffinmarine.com](http://coffinmarine.com).

## **7 BOAT CHARTER**

Entrants looking to charter boats for the event are advised to contact individual classes regarding availability and class requirements. Below is a partial list and updates will be posted on the Charter section on the event web site:

J/80 – J/World Annapolis

Call: 800-966-2038 or Email: Jeff Jordan [jeff@jworldannapolis.com](mailto:jeff@jworldannapolis.com)

Melges 24 and 32

Melges Performance Sailboats

Call 262-275-1110 or [Melges.com](http://Melges.com)

Classified postings on Melges24.com and Melges 32.com

Farr 40 – Stagg Yachts

Call 410-268-1001 or Email: Tink Chambers [tink@staggysyachts.com](mailto:tink@staggysyachts.com)

Class web site [Farr40.org](http://Farr40.org)

Private charter listings are posted in the Charter section on the event web site. Individuals desiring a charter or offering their boat for charter can submit information for posting at no charge. Email: [jeanne@premiere-racing.com](mailto:jeanne@premiere-racing.com)

## **8 BOAT TRANSPORT – FLORIDA KEYS**

Florida Department of Transportation contact information and basic requirements regarding road transport are posted and updated routinely in the Logistics section on the [event web site](#). For more information about permit requirements and applications, entrants are advised to contact the Florida DOT Permit office at 850-410-5777 and to ask for a 'Trip Technician'.

U.S. and overseas transport services are posted in the Logistics section on the event web site.

## **9 ACCOMMODATIONS**

For information regarding crew accommodations contact The Accommodation Center. The Accommodation Center is a no-fee service, working in cooperation with the race week organizers to provide accommodations for competitors, sponsors and spectators. Open Monday-Friday, 9:00am-6:00pm EST and Saturday 9:00am-5:00pm EST.

Toll free: 877-546-5824

Office: 305-296-4887

Fax: 305-294-7356

Email: [info@accommodationskeywest.com](mailto:info@accommodationskeywest.com)

Web: [AccommodationsKeyWest.com](http://AccommodationsKeyWest.com)

Premiere Racing would like to acknowledge and thank the Key West Inns and Hotels that support race week. Please patronize those that support Race Week and visit the Accommodations section on the [event web site](#) for additional information on these establishments.

## **10 TRANSPORTATION**

American Airlines is the Official Carrier. Use promotion code 1512BI for a 5% discount. Details and any other available group discounts for travel or vehicle rentals will be posted on the Logistics section on the [event web site](#).

## **11 EVENT NAME**

Any commercial or editorial reference to this event must use the regatta's official name – *Quantum Key West 2012*. Any commercial video of the event, including web site productions, must be licensed by Premiere Racing.

## **12 TELEVISION AND PHOTOGRAPHERS' RIGHTS**

Competitors and crew members give absolute right and permission to use their name, voice, image, likeness, biographical material as well as representation of their boats in any media world-wide (being television, print, video footage, and internet media) for purposes of press information, reporting, promoting, disseminating information or advertising.

## **13 WIRING INSTRUCTIONS**

Contact [Premiere Racing](#) for wiring instructions.



## Quantum Key West 2012

### Official Notice and Conditions of Race

January 15 – 20, 2012  
Key West, Florida USA

## Part 2 Rules and Conditions

### 1 MANAGEMENT

Premiere Racing is the Organizing Authority for Quantum Key West 2012, the 25<sup>th</sup> annual race week at Key West.

### 2 RULES

2.1 The regatta will be governed by the current *rules* as defined in The Racing Rules of Sailing for 2009-2012 (RRS), the 2011 IRC Rules Parts A, B, and C, the PHRF Rules and Regulations, and the 2012 Key West Safety Requirements.

2.2 The prescriptions of US SAILING will not apply except its prescriptions to rules 68 (Damages), 76.1, (Exclusion of Boats or Competitors), and Appendix F (Procedures for Appeals and Requests), and its prescription at rule 76.3 (Exclusion of Boats or Competitors), which are included in their entirety on the [event web site](#) as an appendix to the Sailing Instructions and will be posted on the official notice board.

### 3 OTHER RULES & REQUIREMENTS

3.1 All boats shall carry an operating VHF radio.

3.2 All boats shall be sailed by at least 4 persons except the J/80 and Melges 24 classes, which shall be sailed by at least 3 persons.

3.3 Melges 24 skippers and crews shall wear Personal Flotation Devices (PFDs) at all times while racing.

3.4 Crew weigh-ins are required for the Farr 30, Farr 40, J/105, J/80, Melges 24, Melges 32 and Swan 42 classes and any other One Design classes whose rules specify crew weigh-ins.

3.5 IRC crew number and limitations (IRC Rule 22.4.3): For IRC classes, the maximum total number of crew shall not exceed the Crew Number printed on the boat's IRC certificate.

3.6 The Key West PHRF Rules and Regulations, which include PHRF crew weight limitations, are posted on the event web site. Premiere Racing's Key West PHRF Consortium will assign PHRF handicaps for this event. The Consortium will be comprised of approximately 8 members from different PHRF regions across the country. Any questions pertaining to PHRF issues should be referred to Premiere Racing and not to the individual members of the Consortium.

3.7 The J/Boats specific handicap classes will have maximum crew weight limits. A special J/Boats Rating Consortium will assign handicaps for this event. The composition of the consortium and crew weight limits will be posted on the event web site not later than October 1, 2011.

3.8 The High Performance handicap class will have maximum crew weight limits. A special Rating Consortium will assign handicaps for this event. The composition of the consortium and crew weight limits will be posted on the event web site not later than October 1, 2011.

3.9 For the J/105 class, Key West 2012 is a Level A, national class event. All boats must comply with the Supplemental Rules and Registration Procedures posted on the J/105 Class website ([www.j105.org](http://www.j105.org)) by December 17, 2011.

#### **4 ADVERTISING**

4.1 Advertising is permitted, unless class rules do not permit, in accordance with ISAF Regulation 20. Boats that intend to display advertising must so indicate on their entry form, but there is no advertising fee. Competitors are requested to respect the brand exclusivity of the Official Sponsors of this event. Their participation enhances the event for all competitors.

4.2 All boats shall display the event bow stickers on their bow while racing.

#### **5 ELIGIBILITY AND ENTRY**

5.1 Quantum Key West 2012 is open to One Design, IRC and PHRF monohull boats, 24-85 feet LOA between hull perpendiculars that submit a completed entry (taking into account eligibility restrictions outlined in NOR Section 5).

5.2 Quantum Key West 2012 is open to those boats whose Owner or Skipper is a current member of their National Authority (US SAILING for U.S. entries; to join call 1-800-877-2451).

5.3 The entry deadline is 1700, December 20, 2011. A completed entry (form or online), a signed waiver form and the entry fee must be received by Premiere Racing by December 20, 2011 to avoid the late fee of \$200. No entries will be accepted after December 30, 2011 without an additional surcharge. Entry acknowledgment will be sent to valid entrants shortly after entry receipt.

5.4 The following one design classes are invited to participate: Farr 30, Farr 40, Farr 400, J/105, J/80, Melges 32, Melges 24, RC 44 and Swan 42. At the discretion of the Race Chairman, additional one design classes and groups of boats wishing to race level will be provided a separate class start or scored as a separate sub-class within their class based on the number of entries and established classes.

5.5 IRC entries must have a minimum TCC of 0.970. It is the intent of the event organizer to offer separate starts and scoring for a Mini Maxi and 52 class. Competitors wishing to race under IRC must submit a copy of their 2011 valid "Endorsed" IRC rating certificate with their completed entry form prior to the December 20, 2011 deadline. IRC rating applications for US flagged boats can be obtained through US SAILING (401-683-0800 or [IRC@ussailing.org](mailto:IRC@ussailing.org)). Boats from other nations should consult their rating office or contact [www.ircrating.org](http://www.ircrating.org).

5.6 There will be as many as two separate J/Boats specific handicap classes. J/Boats will provide details on the handicap ranges and boat models eligible for both classes along with handicapping procedures and maximum crew weight limits no later than October 1, 2011 (posted on the [event web site](#)). Sub-class scoring for one design models will also be offered within the two J/Boats handicap classes.

#### **5.7 PHRF**

5.7.1 It is the intent of the event organizer to offer PHRF racing based on specific handicap ranges (below) if critical mass is achieved for these specific ranges.

5.7.2 The preliminary handicap ranges are listed below along with typical boat models that could race in these classes. The Event Organizer reserves the right to adjust these ranges and boat types based on entries. A minimum of 8 boats are necessary to establish a PHRF class. PHRF owners are asked to pre-register as early as possible to help others gauge the level of interest in PHRF racing.

PHRF 1: (-10 to 35) Farr 395 / J/125 / IMS 40's / 1D35 / Beneteau 47.7 / Tripp 40

PHRF 2: (35 to 75) Beneteau 40.7 / Andrews 38 / Sydney 36 / Aerodyne 38

PHRF 3 (75 to 120) Soverel 33 / Evelyn 32 / Olsen 30 / Cape Fear 38 / Hobie 33 / C&C 37/40 WK

5.7.3 Entrants who competed in Key West 2011 and/or 2010 and whose boats will be in the identical configuration do not need to submit the full handicap application. They must instead submit the renewal application and all current PHRF handicap certificates. All other PHRF entrants must submit a completed PHRF handicap application and all current PHRF handicap certificates prior to the December 20, 2011 entry deadline. After that date a late fee of US\$100 must accompany the PHRF application. Current local certificate(s) are required of all PHRF entries for measurement verification only. Assigned handicaps may differ from local handicaps and from previous Key West handicaps in the case of a renewal application. A Key West PHRF certificate will be sent to entrants after the Consortium has assigned a handicap and all certificates will be posted on the event web site. PHRF entrants should not wait for their Key West handicap certificate before submitting their entry.

5.8 There will be a High Performance handicap class offered for light displacement boats with LOA ranging from 38-45 feet and an approximate PHRF handicap range of -10 to -70. Typical boat models for this class would include the GP42, Soto 40, McConaghy 38, R/P 45, J/145 and Farr 400.

### 5.9 International Team Competition

5.9.1 Key West 2012 may feature an International Team Competition. The competition will be based upon cumulative scoring of national/regional teams composed of two or three boats competing in separate classes, provided there are sufficient international entries in each class. The participating classes may be selected from the IRC, Farr 40, Melges 32 and Melges 24 classes. Based upon final entries, the participating classes may be changed at the discretion of the Race Chairman. Each country/region may enter as many as three teams of boats. Teams may be nominated from geographically recognized regions such as Europe or the Pacific Rim when there are not sufficient boats from a single country represented to constitute a three-boat team.

5.9.2 The Event Organizer will determine whether there will be an International Competition and the classes participating by December 1, 2011. Team nominations should be received in writing no later than December 10, 2011. Team applications will be available by contacting Premiere Racing or on the event web site after December 1.

5.9.3 If a three boat team cannot be created from one country or region, two of the three boats on each team may hail from or be chartered by representatives from the country or region represented. At least 30% of the crew members from those two boats should be nationals or legal residents of that country or region.

### 6 FEES

The entry application shall be accompanied by an entry fee. The entry fee, based on class, is delineated below. A \$100 discount will be applied to those entries received on or before October 15, 2011.

<u>CLASS</u>	<u>Entry Fee</u>	<u>CLASS</u>	<u>Entry Fee</u>
Melges 24 and J/80	\$750	PHRF 3	\$850
J/105	\$850	PHRF 2	\$950
J/Boats Class 2 *	\$850	PHRF 1	\$1,050
Farr 30	\$950	IRC 3	\$1,200
Melges 32	\$1,050		
J/Boats Class1 *	\$1,050	High Performance	\$1,500
Farr 40 and 400	\$1,500	52 Class (IRC 2)	\$2,200
Swan 42	\$1,500	Mini Maxi (IRC 1)	\$3,000

\* J/Boats specific handicap class breaks will be determined by October 1, 2011

### 7 PRELIMINARY SCHEDULE OF EVENTS

Friday, January 13

1300-1800 One Design Crew Weigh-In / Bow Stickers & Numbers Available for Pre-Registration Pick Up

Saturday, January 14

0900-1800 One Design Crew Weigh-In / Bow Stickers & Numbers Available for Pre-Registration Pick Up

Sunday, January 15

0800-0900 Filing of PHRF Handicap Appeals

0900-1200 PHRF Handicap Appeal Hearings

0900-1800 One Design Crew Weigh-In

0900-1700 Registration / Check-in

1600-1700 Panel Discussion

1700-1730 Skippers' Meeting

1730-1930 Welcoming Reception

Monday-Friday, January 16 - 20

1015 Harbor Start

1130-1600 Racing

1730-1930 Shoreside Activities, Prize Giving & Evening Party

## **8 MEASUREMENT, APPEALS AND CLASSES**

8.1 The preliminary scratch sheet will be available on or before December 30, 2011 on the [event web site](#).

8.2 PHRF handicapping and appeal procedures will be posted on the event web site.

### **8.3 IRC**

8.3.1 The IRC Rating Authority has directed that the 2011 IRC Rules shall apply and that the validity of the 2011 IRC certificates is extended for the purpose of the Quantum Key West 2012.

8.3.2 Owners must provide an "Endorsed" IRC rating certificate. To insure receipt of an endorsed certificate by the December 20 deadline, US flagged boats are to submit a fully completed, measurer verified IRC application to IRC@ussailing.org prior to December 10, 2011. Boats from other nations should consult their IRC Rule Authority as shown on www.ircrating.org.

8.3.3 Rating changes should be submitted to US SAILING (or for non-U.S. boats to their appropriate IRC Rule Authority) prior to 1700 (EST) Friday January 6, 2012. Requests submitted to a Rule Authority after 1700 (EST) Monday January 2 will be subject to Expedited Processing fees. Acceptance of changes submitted after that date require the approval of the RORC Rating Office. Except in the case of Rating Office error or (at the discretion of the RORC Rating Office) other errors which change the TCC, no IRC rating change will be accepted after January 12, 2012.

8.3.4 For the 'IRC Big Boat Classes' (the Mini Maxi and 52 classes) only, IRC Rules 21.1.5 (d) and (e) are replaced.

8.3.5 IRC Rules 21.1.5 (d) and (e) are replaced with: During the regatta, the sails on board (including mainsails) may vary from day to day but shall remain the same for each individual race day, including multiple race days and cases of damage to sails. The "race day" begins when the race boat leaves the dock each morning.

8.4 The J/Boats specific handicap classes' handicapping and appeal procedures will be posted on the [event web site](#).

8.5 The High Performance handicap class handicapping and appeal procedures will be posted on the [event web site](#).

## **9 SAILING INSTRUCTIONS**

The Sailing Instructions will be available on or about January 2, 2012 on the [event web site](#) and at Quantum Race Headquarters beginning on Saturday, January 14, 2012.

## **10 RACING AREAS**

It is anticipated that there will be three separate racing areas, one for each Division. As entries and class splits are not known this far in advance, it is not possible to assign definitive racing areas in advance for all One Design, IRC, J/Boats specific, and PHRF classes. The preliminary class assignments will be posted on the event web site on or about November 1, 2011.

## **11 SCORING**

11.1 Ten races are scheduled of which three must be completed to constitute a series. A maximum of three races may be held on any race day. Any one design class seeking more or less than 10 races for their series must notify the Event Organizer no later than October 31, 2011.

11.2 For the Melges 32 and Melges 24 classes, a boat's series score will be the total of her race scores excluding her worst score subject to rule 90.3(b) if at least six races are completed. For all other classes, a boat's series score will be the total of her race scores. No scores will be excluded.

11.3 PHRF classes will be scored using the handicaps provided by the Key West PHRF Consortium with the actual course distances used.

11.4 The IRC classes will be scored using the IRC Time Correction Factor using time on time scoring.

11.5 The J/Boats specific handicap classes will be scored using handicaps provided by the special J/Boats Handicapping Consortium using time on time scoring.

11.6 The High Performance handicap class will be scored using handicaps provided by a special handicapping consortium with the actual course distances used.

## **12 DECISIONS OF THE JURY**

12.1 When an international jury is constituted in accordance with rules 70.5, 91(b) and Appendix N its decisions are final.

12.2 Decisions of a national jury are subject to appeal.

## **13 ARBITRATION**

For protests involving an alleged breach of the rules of Part 2 of the RRS, a short arbitration hearing will be held prior to a protest hearing. This modifies Part 5 Section B of the RRS.

## **14 RESPONSIBILITY**

14.1 The safety of a boat and its crew is the sole and inescapable responsibility of the Skipper who must ensure that the boat is fully sound, thoroughly seaworthy and manned by an experienced and physically capable crew. Neither the establishment of regulations or inspection of a boat in any way limits or reduces the complete and unlimited responsibility of the Skipper.

14.2 It is the sole and inescapable responsibility of each boat to decide whether or not to start or continue in any race.

14.3 Premiere Racing and participating Sponsors and Industry Partners of Quantum Key West 2012 do not accept responsibility for loss of life or injury to participants or others, or for the loss or damage to any vessel in any way or from any cause during or related to this event.

## **15 PRIZES**

15.1 Regatta class awards will be presented to first place boats each day.

15.2 Overall series awards based on the cumulative scores for the event will be awarded to first, second and third place boats in each class after the final race.

15.3 For classes with fewer than six entries, series awards for first and second place boats will be awarded.

15.4 Specialty Trophies:

15.4.1 Boats competing in IRC classes will be eligible for 2012 IRC Midwinter Championship awards.

15.4.2 The following one design classes have designated Quantum Key West 2012 their Midwinter Championship:

Farr 30; Farr 40; J/105; J/80; Melges 24; Melges 32.

15.4.3 Special awards recognizing sportsmanship and contributions to the sport of sailing will be presented at the Skippers' Meeting.

15.4.4 A Boat of the Day award will be presented for each day's top performer.

15.4.5 The International Team Trophy may be awarded to the first place team (see NOR 5.8)

15.4.6 The Quantum Boat of the Week Trophy will be awarded to the Overall Winner of Key West Race Week.

## **16 AMENDMENTS TO THIS NOTICE**

Premiere Racing reserves the right to amend this notice. Any amendments of this notice made prior to January 6, 2012 will be posted on the [event web site](#). All amendments will be posted on the Official Notice Board and copies will be available at Quantum Race Headquarters.