



# QUANTUM KEY WEST 2012

January 15 - 20, 2012

## PHRF HANDICAP APPLICATION

It is imperative that the boat owners read and comply with the Key West PHRF Rules and Regulations, and complete this PHRF handicap application accurately. If you competed in Key West 2011 and/ or 2010 and your boat is in the identical configuration, you are not required to submit a full 2012 PHRF handicap application. However, a renewal application must be submitted as supporting documentation. The PHRF Rules and Regulations and the Renewal Application are available on the web site: ([www.Premiere-Racing.com](http://www.Premiere-Racing.com)) or by calling Premiere Racing at 781-639-9545.

**HANDICAP APPLICATION DEADLINE IS DECEMBER 20, 2011**

**ALL INFORMATION MUST BE PROVIDED — INCOMPLETE FORMS DELAY REVIEW AND HANDICAP ASSIGNMENT  
PLEASE PRINT OR TYPE — INCLUDE COPIES OF ALL CURRENT PHRF CERTIFICATES WITH THIS APPLICATION**

ENTRANT \_\_\_\_\_  
OWNER \_\_\_\_\_ CHARTERER \_\_\_\_\_

BOAT NAME \_\_\_\_\_

SAIL NUMBER \_\_\_\_\_

HULL NUMBER \_\_\_\_\_

CLASS / TYPE \_\_\_\_\_

MFGR / BUILDER \_\_\_\_\_

YEAR BUILT \_\_\_\_\_

LOCAL PHRF ASSOCIATION \_\_\_\_\_

LOCAL PHRF CERTIFICATE DATE \_\_\_\_\_  
(Current or most recent)

LOCAL PHRF HANDICAP \_\_\_\_\_  
*If you have more than one valid certificate, submit all of them with the application. If the boat is sailed in different configurations, submit the certificates representing the configuration to be used at Key West.*

LOA \_\_\_\_\_

LWL \_\_\_\_\_

BEAM \_\_\_\_\_

DRAFT \_\_\_\_\_ CntrBd/DgrBd DOWN \_\_\_\_\_

BALLAST \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

**AUXILIARY**

Outboard \* NO \_\_\_\_\_ YES \_\_\_\_\_

Inboard \*\* NO \_\_\_\_\_ YES \_\_\_\_\_

Saildrive NO \_\_\_\_\_ YES \_\_\_\_\_

None \_\_\_\_\_

**\* IF OUTBOARD**

Make \_\_\_\_\_

HP \_\_\_\_\_

Weight \_\_\_\_\_

**\*\* Installation - IF INBOARD**

In aperture NO \_\_\_\_\_ YES \_\_\_\_\_

Exposed Shaft NO \_\_\_\_\_ YES \_\_\_\_\_

Sail Drive NO \_\_\_\_\_ YES \_\_\_\_\_

**\*\* Prop Type - IF INBOARD**

Folding/Feathering NO \_\_\_\_\_ YES \_\_\_\_\_

Solid 2 Blade NO \_\_\_\_\_ YES \_\_\_\_\_

Solid 3 Blade NO \_\_\_\_\_ YES \_\_\_\_\_

Moveable or Water Ballast NO \_\_\_\_\_ YES \_\_\_\_\_

Is there any equipment used while racing that is not 100% manually powered? NO \_\_\_\_\_ YES \_\_\_\_\_  
(If either is checked yes, please attach details)

**KEEL TYPE**

Fin NO \_\_\_\_\_ YES \_\_\_\_\_

Centerboard NO \_\_\_\_\_ YES \_\_\_\_\_

Daggerboard NO \_\_\_\_\_ YES \_\_\_\_\_

Wing Keel NO \_\_\_\_\_ YES \_\_\_\_\_

Bulb NO \_\_\_\_\_ YES \_\_\_\_\_

Swing NO \_\_\_\_\_ YES \_\_\_\_\_

Articulating NO \_\_\_\_\_ YES \_\_\_\_\_

**RIG**

Masthead NO \_\_\_\_\_ YES \_\_\_\_\_

Fractional NO \_\_\_\_\_ YES \_\_\_\_\_

I \_\_\_\_\_ P \_\_\_\_\_

J \_\_\_\_\_ E \_\_\_\_\_

MGM \_\_\_\_\_ (Mainsail Middle Girth – shortest distance between the midpoint of the leech to the luff)

MGU \_\_\_\_\_ (Mainsail Upper Girth - shortest distance between 25% of the leech from the head, to the luff)

MGT \_\_\_\_\_ (Mainsail Top Girth - shortest distance between 12.5% of the leech from the head, to the luff)

HBD \_\_\_\_\_ (The maximum fore and aft dimension from the luff of the mainsail, projected if necessary to the extreme aft edge of the leech measured across the widest part of the headboard. Any stiffening added to extend the leech beyond a reasonable roach is to be added to the HBD dimension.)

Mast Material \_\_\_\_\_

Max Headsail \_\_\_\_\_ % (LP as a % of J)

Spinnaker \_\_\_\_\_ % (Max Girth as a % of J)

Pole / Sprit Length \_\_\_\_\_

Does Sprit pivot in azimuth? NO \_\_\_\_\_ YES \_\_\_\_\_

How many degrees off-center will it pivot? \_\_\_\_\_

Spinnaker / Halyard Height : ISP \_\_\_\_\_

**SPINNAKERS**

Symmetrical NO \_\_\_\_\_ YES \_\_\_\_\_

Asymmetrical \* NO \_\_\_\_\_ YES \_\_\_\_\_

\* IF ASYMMETRICAL please provide:

SLU \_\_\_\_\_ SF \_\_\_\_\_

SLE \_\_\_\_\_ SMG \_\_\_\_\_

*Any questions about sail measurements should be referred to your sailmaker.*

**CODE "0" HEADSAILS**

(see definition in PHRF Rules and Regulations)

Do you plan to carry a Code "0" headsail? NO \_\_\_\_\_ YES \_\_\_\_\_

If YES, please provide the following information:

SLU \_\_\_\_\_ SF \_\_\_\_\_

SLE \_\_\_\_\_ SMG \_\_\_\_\_

Approximate weight of material: \_\_\_\_\_

**YOU MUST COMPLETE THE MODIFICATIONS, WAIVER & PAYMENT INFORMATION ON PAGE 2**

# PHRF HANDICAP APPLICATION

# QUANTUM KEY WEST 2012

PAGE 2 OF 2

HANDICAP APPLICATION DEADLINE IS DECEMBER 20, 2011

PLEASE PRINT OR TYPE — THIS IS A TWO PAGE APPLICATION — ALL INFORMATION MUST BE COMPLETED

BOAT NAME \_\_\_\_\_

**MODIFICATIONS** (If the answer to ANY of the questions below is yes, please attach the applicable information.)

|  |                              |  |                              |
|--|------------------------------|--|------------------------------|
| Has this boat EVER been modified?  | NO ____ YES ____             | Has boat been modified since the most recent PHRF Certificate was issued?                              | NO ____ YES ____             |
| If a one design boat racing PHRF, has boat been modified in any way from one design configuration? | NO ____ YES ____<br>N/A ____ | Having raced in Key West before, has boat been modified since the last Key West handicap was assigned? | NO ____ YES ____<br>N/A ____ |

Boat modifications include modifications to underwater appendages, rig, ballasting and sails (examples: any changes in sail measurements; removing ballast; new/smaller outboard engine; change in pole length; keel or rudder changes).

**BASE CREW WEIGHT LIMITATIONS ARE PROVIDED IN THE PHRF RULES AND REGULATIONS. PLEASE NOTE THE CHANGES MADE TO WEIGHT MAXIMUMS (180 lb less) AND BREAKPOINTS AT 29 and 31 FEET.**

Boats shall sail with the same crew in all races, unless a crew change is approved by the Race Chairman. (If your crew changes, you must submit the change in writing to Race Headquarters prior to registration.)

Base Weight Limit \_\_\_\_\_ Rounding is to the nearest foot.

Additional Crew Weight Option:

No Additional Weight \_\_\_\_\_ +180 lbs \_\_\_\_\_ +360 lbs \_\_\_\_\_

Rating adjustment for each additional 180 pounds or part thereof:

24.00-36.00' - 3 sec/mile      37.00-49.00' - 2 sec/mile      50+ - 1 sec/mile

No more than 360 extra pounds of crew weight (approximately 2 additional crew) may be carried.

**RELEASE**

I hereby certify that the information on this application is accurate to the best of my knowledge and my boat is "Fit for Sea". The undersigned releases the Key West PHRF Consortium and Handicapping Appeals Committee, (herein and hereafter designated KWPC), its representatives and handicappers, Premiere Racing, Inc., and all Sponsors, Suppliers, and Partners of Key West 2012 from any and all claims whatsoever including but not limited to assignment of ratings and changes thereto.

By my dated signature below I acknowledge that all activities of the KWPC are undertaken by volunteers using their own time and funds for their efforts in consideration and assignment of the handicap to be assigned and I hereby waive, release, and cancel any and all claims I may have against Premiere Racing, Inc., all Sponsors, Suppliers, and Partners of Key West 2012, and KWPC, its committee members and representatives arising out of the functions and activities of KWPC and actions of persons fulfilling the duties of KWPC, and do further covenant and agree not to sue or bring activities.

Owner or representative (print): \_\_\_\_\_

Owner or representative signature: \_\_\_\_\_ Date: \_\_\_\_\_

**LATE PAYMENT** (INCLUDE LATE PAYMENT (\$100) ONLY IF SUBMITTING AFTER DEC 20, 2011 DEADLINE)

\_\_\_\_\_ I have enclosed a check in US Funds payable to Premiere Racing, Inc.

\_\_\_\_\_ Please charge my credit card as specified below

(Card Cards Accepted: American Express, VISA, MasterCard)

Cardholder Name (print): \_\_\_\_\_

Cardholder Signature: \_\_\_\_\_

Card Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_ Security Code: \_\_\_\_\_

**CONTACT INFORMATION**

**MAILING ADDRESS**

|       |                 |       |
|-------|-----------------|-------|
| _____ | CONTACT PHONE   | _____ |
| _____ | ALTERNATE PHONE | _____ |
| _____ | FAX             | _____ |
| _____ | EMAIL ADDRESS   | _____ |

PLEASE INCLUDE YOUR BOAT NAME ON ALL CHECKS AND CORRESPONDENCE

Please send completed application and copies of ALL current PHRF Handicap certificates, and other supporting documentation to:

**Premiere Racing, Inc. 67 B Front Street PO Box 1067 Marblehead, MA 01945 USA**

Phone: 781-639-9545 Fax: 781-639-9171 Email: KWInfo@Premiere-Racing.com Web: www.Premiere-Racing.com

**YOU MUST COMPLETE ALL BOAT AND MEASUREMENT INFORMATION ON PAGE 1**