

NCPHRF MEETING AGENDA/MINUTES

Monday, January 24, 2022, 5:00 p.m.

Via Online Meeting

I. **CALL TO ORDER:** Meeting called to order at 5:05 pm

II. **ROLL CALL:**

Committee member:	Check if present
Jim Antrim	X
Bill Colombo	
Brooks Dees	X
George Gurrola	
Stan Honey	X
Kame Richards	X
Robin Sodaro	X
Seadon Wijssen	X
<i>Laura Muñoz, Admin</i>	X

III. **NEW BOATS TO BE RATED:**

OWNER NAME	BOAT NAME	CLASS/MODEL
Herb Brosowsky	Neptunus	Hunter 340
<p>New Base Rating of 147 created for the Hunter 340. Base Rating includes a +3 sec/mi credit for a small headsail.</p> <p>+3 sec/mi credit given for the 2 blade fixed prop.</p> <p>As Sailed: 150 DW Rating: NA</p>		
OWNER NAME	BOAT NAME	CLASS/MODEL
Paul Mourani	Aniara	Swan 38
<p>Base Rating for the Swan 38 is 120 Bowsprit added to this boat. +3 sec/mi for non-articulation -3 sec/mi for increased JSP from bowsprit +3 sec/mi for small headsail As Sailed: 123 DW Rating: 644</p>		
OWNER NAME	BOAT NAME	CLASS/MODEL
Morgan Paxhia	Mo' Pinchin	Oceanis 40.1
<p>New Base Rating of 78 created for the Beneteau Oceanis 40.1. Base Rating includes a +3 sec/mi credit for a small headsail. +3 Sec/mi for in-mast furling mainsail +3 Sec/mi for mgm < 50% of E Boat has powered winches for halyards As Sailed: 84 DW Rating: 566</p>		

OWNER NAME	BOAT NAME	CLASS/MODEL
David Bennett	Laissez Les Bon Temps Rouler	Santa Cruz 52
<p>Boat was previously called "Starship" and assigned a custom rating of -12.</p> <p>+3 sec/mi for removing OSP. As Sailed: -9 DW Rating: 495</p> <p>Boat is entered in PacCup. ORR Data on File. C-PHRF will be issued closer to the race.</p>		
OWNER NAME	BOAT NAME	CLASS/MODEL
Jack Peurach	TBD	Farr X2
<p>New Base Rating of 45 created for a Farr X2. Base Rating includes a 105% HS.</p> <p>As Sailed: 45 DW Rating: 545</p>		
OWNER NAME	BOAT NAME	CLASS/MODEL
Erwan Menard	Eskorin	Pogo 30
<p>Need measurements for I/J/ISP/JSP before a rating can be issued. Will move to February Meeting to give skipper more time to get complete measurements.</p> <p>Measurements from DH: Disp: 6238 (-110 in fuel) = 6128 SO: 0.0 BO: .754 Y: -.098</p>		
OWNER NAME	BOAT NAME	CLASS/MODEL
Will Anderson	Valkyrie	Erikson 35-2
<p>Base Rating for an Ericson 35-2 is 150</p> <p>Keel was extended by 2' back in the 1970's. -3 sec/mi for extended keel. As Sailed: 147 DW Rating:</p>		
OWNER NAME	BOAT NAME	CLASS/MODEL
Aodh Dolan	Windlust	Farr 11.6
<p>New Base Rating of 66 created for a Farr 11.6. Base Rating includes a sugar scoop.</p> <p>As Sailed: 66 DW Rating: 557</p>		

OWNER NAME	BOAT NAME	CLASS/MODEL
Scott Lamson	Mamaluc	Hanse 415
<p>New Base Rating of 63 created for the Hanse 415. Base Rating includes a small self-tacking jib.</p> <p>Boat has electronic halyard winches As Sailed: 63 DW Rating: 576</p>		
OWNER NAME	BOAT NAME	CLASS/MODEL
Laurence Pulgram	Rhapsody	Spirit 36
<p>Base Rating for the Sabre Spirit is 96 -3 sec/mi for keel shoe -3 sec/mi for increased ISP +3 sec/mi for non-articulation As Sailed: 93 DW Rating: 609</p>		

IV. BOATS PREVIOUSLY RATED BUT WITH CHANGES:

OWNER NAME	BOAT NAME	CLASS/MODEL
Greg Mitchell	Kahoots	Andrews 43
<p>Custom Rating of 21 previously assigned. Extended SPL by 26" and added 26" sprit. -3 sec/mi for OSP/Sprit Change custom rating from 21 to 18 As Sailed: 18 DW Rating: 551</p>		
OWNER NAME	BOAT NAME	CLASS/MODEL
Nico Popp	Invictus	Andrews 43
<p>Base Rating for the Jeanneau SunFast 3600 is 63 Added new larger S2 Old SSA: 1147 sq ft New SSA: 1192 sq ft -3 sec/mi for 10% increase in SSA. As Sailed: 60 DW Rating: 585</p>		
OWNER NAME	BOAT NAME	CLASS/MODEL
Jim Diepenbrock	Wingman 5	Swan 48 FRERS MH
<p>Base Rating for the Swan 48 Frers MH is 27 -3 sec/mi for new carbon mast, approx. 250# lighter. +3 sec/mi for small headsail As Sailed: 27 DW Rating: 568</p>		

OWNER NAME	BOAT NAME	CLASS/MODEL
Christina Wolfe	Raku	J 111
Base Rating for the J 111 is 36 NCTR for new rudder As Sailed: 36 DW Rating 534		
OWNER NAME	BOAT NAME	CLASS/MODEL
Tom Hutton	H-Pod	J 100
<p>The committee held a long discussion on the J 100 ratings. After examining the various configurations, the committee opted to change the base rating from 81 to 84. The base rating assumes a JSP of 12.5' and a spinnaker area of 83.5 sq meters.</p> <p>All J 100's on file were reviewed and all J 100's that match the standard configuration had their ratings adjusted from 81 to 84. Adjustments were made to all boats that did not meet the base rating configuration. Adjusted boats are as follows:</p> <p>Eight Ball: JSP is 16', ASA is 831 sq ft = +3 sec/mi for reduced spinnaker area, -9 sec/mi for increased JSP. As Sailed: 66</p> <p>Feather: JSP is 12.5', ASA is 957 sq ft = -3 sec/mi for oversized spinnaker area. As Sailed: 81</p> <p>Grace: JSP is 17', ASA is 1060 sq ft = -12 sec/mi for increased JSP and -6 sec/mi for increased spinnaker area. As Sailed= 66</p> <p>H-Pod: JSP is 17', ASA is 951 sq ft = -3 sec/mi for increased spinnaker area, -9 sec/mi for increased JSP. As Sailed: 69</p> <p>Windsome: JSP is 15.9, ASA is 1033 sq ft = -9 sec/mi for increased JSP, -6 sec/mi for increased spinnaker area. As Sailed: 69</p>		
OWNER NAME	BOAT NAME	CLASS/MODEL
Doug Kidder	Soliton	Synergy 1000
Base Rating for the Synergy 1000 is 45, and assumes a 45.75' ISP and small HS +3 sec/mi for reducing ISP to 40.8' +9 sec/mi for reducing spinnaker area by 40% +3 sec/mi for adding saildrive -3 sec/mi for using 155% headsail As Sailed: 57 DW Rating: 551		
OWNER NAME	BOAT NAME	CLASS/MODEL
Mark Thomas	Windsome	J 100
<i>See J 100 notes above</i>		

OWNER NAME	BOAT NAME	CLASS/MODEL
Russ Huebschle	Saoirse	Tripp 41
Custom rating of 12 previously assigned. -3 sec/mi for new tweener sail Custom rating changed from 12 to 9. As Sailed: 9 DW Rating: 550		
OWNER NAME	BOAT NAME	CLASS/MODEL
Carlaine Johnson	Kynntana	Freedom 38
Base Rating for the Freedom 38 is 138 Added a slightly smaller than max asymmetric spinnaker, NCTR +3 sec/mi for small headsail As Sailed: 141 DW Rating: 643		
OWNER NAME	BOAT NAME	CLASS/MODEL
Ralph Morganstern	Geodesic	J 30
Boat is currently a stock J 30, with the base rating of 141. As Sailed: 141 DW Rating: 660 Owner inquired about adding an extension to allow him to fly his asymmetric from in front of the pulpit. Penalties would be applied based on 10% increments. 1.15' increment = -3 sec/mi 2.3' increment = -6 sec/mi		

V. **APPEALS:**

OWNER NAME	BOAT NAME	CLASS/MODEL
Kirk Denebeim	Mirthmaker	A35
The Committee decided to hold off on reviewing this appeal until the February meeting.		

IV. **PAC CUP BOATS**

OWNER NAME	BOAT NAME	CLASS/MODEL
David Ryan	Athena	Beneteau First 45
ORR Certificate provided Disp: Rated L: Old DW: New DW:		

OWNER NAME	BOAT NAME	CLASS/MODEL
Bob Johnston	Surprise	Alerion 38
Measurements from DH: Disp: 12398 (-52 in fuel) = 12346# SO: 1.902' BO: 3.425' Y: .544 Old DW: New DW:		
OWNER NAME	BOAT NAME	CLASS/MODEL
Michael Johnson	Vera Cruz	Jeanneau Sun Odyssey 349
Measurements from DH: Disp: 18218 (-61 in fuel, -63 in batteries) = 18094 SO: 2.854 BO: 1.247 Y: .197 Old DW: New DW:		
OWNER NAME	BOAT NAME	CLASS/MODEL
Steven Lewis	Pegasus	Newland 36
Measurements from DH: Disp: 6066 (-42 in fuel) = 6024 SO: 1.214 BO: 2.099 Y: .012 Old DW: New DW:		

V. **NEW BUSINESS/FROM THE OFFICE/FROM LAST MEETING:**

Tom Borgstrom email
<ol style="list-style-type: none"> 1) Modification to ToT equation based on wind conditions Tom alerted the Committee that the Rules and Guidelines are written in a way that the B factor for scoring ToT races is set to 550. The committee's original intention was to allow race committees the flexibility to set the B Factor to match the wind conditions for their race- 480 for heavy air, 550 for average conditions, 600 for light air. Laura will revise the Rules & Guidelines to include these recommendations. 2) Random Leg Course Rating Tom also brought up assigning random leg ratings so that courses with predominately reaching legs are treated more fairly under PHRF. After a discussion on random leg ratings, the PHRF Committee decided they are not comfortable developing random leg ratings at this time.

J 120 DW Ratings

A discussion was held on the J 120 DW ratings. Boat's that haven't been weighed and measured have more favorable DW ratings as they are benefitting from the brochure weight and brochure LOA/LWL. Laura will go through and determine the longest LWL and the lightest displacement and adjust the DW ratings for non weighed and measured J 120's.

VII. NEXT MEETING:

February 28, 2022

March 28, 2022

April 25, 2022

May 23, 2022

June 27, 2022

July – No Meeting

August 22, 2022

September 26, 2022

October 24, 2022

November 28, 2022

December – No Meeting

VIII. ADJOURNMENT: Meeting adjourned at 8:45 pm