

**PERFORMANCE HANDICAP RACING FLEET OF SOUTHERN CALIFORNIA
SEPTEMBER 21, 2021
TELECONFERENCE**

**Regional Board Meeting Agenda
6:00 PM (Open to All Members in Good Standing)**

**Regional Board – Rating of Boats
7:00 PM (List of Boats to Follow)**

Regional Board Meeting - In Attendance:

REGIONAL BOARD MEMBERS – VOTING MEMBERS

• **Executive Board**

- | | |
|---------------------|--------------------------|
| ○ President | Dan Rossen |
| ○ Vice President | Paul Katz |
| ○ Judge Advocate | Lisa Gilinger |
| ○ Treasurer | Bob Hubbard |
| ○ Chief Handicapper | David Cattle |
| ○ Data Systems Mgr. | Sue Griesbach |

• **Area Board Representatives**

- | | |
|---------------------------------|--------------------------|
| ○ Area A - Venture/Oxnard | [Vacant] |
| ○ Area B - MdR/KH | John Staff |
| ○ Area C - LB/LA | Heinz Butner |
| ○ Area D - Newport Beach | Jeff Tighe |
| ○ Area E/F-Dana Point/Oceanside | Bob Langan |
| ○ Area G - San Diego | Ivan Batanov |
| ○ Area I - Santa Barbara | Lisa Gilinger |

NON-VOTING ATTENDEES:

• **Advisors/Administration**

- | | |
|---------------------|-------------------------|
| ○ Fleet Secretary | Karen Campbell |
| ○ Newsletter Editor | Paul Katz |
| ○ Handicap Advisor | Robert Plant |
| ○ Big Boat | Bruce Cooper |
| ○ Cruiser | Bryan Dair |
| ○ Sport Boat | John Staff |
| ○ Advisor at Large | Jamie Myer |

- NOTE: NOT IN ATTENDANCE

Via Teleconference:

- Please join the SoCal PHRF Meeting from your computer, tablet or smartphone by going to
 - Computer or Laptop -
<https://zoom.us/j/94703994956?pwd=VHhldWNPVnpBL1k5SVFOTTRPK1RCZz09>
Meeting ID: 947 0399 4956
Password: 928267
 - One tap mobile - Dial by your location
 - +1 669 900 9128 US (San Jose)
 - +1 253 215 8782 US (Tacoma)
 - +1 346 248 7799 US (Houston)
 - +1 312 626 6799 US (Chicago)
 - +1 646 558 8656 US (New York)
 - +1 301 715 8592 US (Germantown)Meeting ID: 947 0399 4956
Password: 928267

President's Report:

- Due to Zoom meetings we can invite more guest and/or Area Board Members
 - Will help to build a stronger Board

Vice President's Report:

- No Report
- Out of town

Treasurer's Report:

- Monthly Report –
 - August finances is up from beginning of year and also up from last year
 - No dinner meetings have helped with the Budget
 - 564 members
 - 60 more than this time in 2020

Judge Advocate's Report:

- No Report

Data Systems Report:

- Database will be down for a few days in Mid-November
- Needs to know if any changes to rating database:
 - Data updates
 - Fee changes

Fleet Secretary's Report:

- Reminded Area Board Representatives regarding 2022 Board Members and if anyone is terming out
- President and Vice President to confirm and finalize the Executive Board for 2022
- LBYC and other clubs are starting to open for meetings
 - Regional Board Members were asked to discuss status with their clubs
 - Think about where the General Membership Meeting will be held, if there is one
 - PHRF Champs were held in Marina del Rey so may be hold it there

Old Business

- ORA-1 Report
 - No Report
- Other Old Business
 - Non-Spin offsets appear to be ok but information must be accurate to get good offsets

New Business

- Other New Business:
 - No New Business

AREA REPORT

AREA A: [Vacant]

- No Report

AREA B: John Staff

- Lots of racing this year but almost over
- New Area Board
 - Should be resolved by end of year
 - Terming out is an issue
 - Submit any New Board Member(s) to Fleet Secretary for approval by Regional Board
 - All Area Board Members must be current for 2022 by January

AREA C: Heinz Butner

- ZAPATA II was sent to Area C for review but feels it should be reviewed at Regional Board
 - Asking for 12 seconds
 - Asked Chief Handicapper to review
 - Race results were from Area C
 - Area C Representative has handed off rating review to Regional Board
- Reminded Area C Representative to schedule CALISCO:
 - Area C temporary adjustment after Regional adjustment for rudder replacement

AREA D: Jeff Tighe

- Lots of Racing in Newport Beach
 - Will be presenting a new Area D Board Member in January

AREA E/F: Bob Langan

- No Report

AREA G: ~~Ivan Batanov~~

- No Report

AREA I: ~~Lisa Gilinger~~

- No Report

ADVISORS:

Handicap Advisor:

~~Robert Plant~~

Sports Boat:

John Staff

- Sport boat presentation about off wind offsets
 - Please see attached Report

- Pointed out the need to consider consistencies when rating

Multihull:

Cruiser:

Big Boat/Ullman Sails:

Advisor At Large

~~Bryan Dair~~

~~Bruce Cooper~~

Jamie Myer

- **Chief Handicapper's Report:**

- Discussion regarding:

- Opened a discussion regarding boats requesting smaller spinnakers
- PHRF SoCal rates smaller headsail, however, not smaller spinnakers
 - Strong feels that ratings should be based on max size spinnakers and not for smaller
 - Chief Handicapper to write up standard language in response to requests

- Refunds for modifications will be issued by Fleet Secretary

PURSUANT TO PHRF SOCAL RULE 4.2c, THE FIRST AND SECOND READINGS MAY BE PERFORMED AT THE SAME MEETING OF THE REGIONAL BOARD

**BOATS: 7 DAY OPPOSITION PERIOD The following boats had their first reading during the previous Regional Board meeting and passed the 7 Day Opposition Period
*PLEASE NOTE THE FOLLOWING:***

NO BOATS WERE REVIEWED IN AUGUST

(see next page)

AGENDA OF BOATS FOR REVIEW:

BEGINNING AT 7:00PM

- **TONKA (57319) – PETERSON 34M – INITIAL RATING REVIEW**
Gary Swenson (Not in attendance)
1/22/21 – Temp Rating /117/117/117/
 - **9/21/21 – 1ST READING MOTION BY D CATTLE /118/118/118/
/SECONDED BY D ROSSEN/APPROVED**
- **SOUL SHINE (57002) – ELAN 310 – INITIAL RATING REVIEW/1ST
READING**
John (Scott) Haisman/Jean Otto (Not in attendance)
 - **9/21/21 - 1ST READING MOTION BY D CATTLE /126/123/123/
SECONDED BY J STAFF/APPROVED**
- **SAM I AM (7214) – DUFOUR430GL – INITIAL RATING REVIEW/1ST
READING**
Jeremy Snyder (Not in attendance)
 - **9/21/21 - 1ST READING MOTION BY D CATTLE /105/105/105/
SECONDED BY J STAFF/APPROVED**
- **LA BOHEME (7422) – ROYAL DUTH 33 – INITIAL RATING
REVIEW**
David Speck (In attendance)
 - **9/21/21 - 1st READING MOTION BY D CATTLE
/202/195/195/SECOND BY S GRIESBACH/APPROVED**
- **EQUIPOISE (61398) – BRKLN44 – INITIAL RATING REVIEW/1ST
READING**
Joseph Webber (Not in Attendance)
 - **9/21/21 - 1ST READING MOTION BY D CATTLE /36/30/30/
SECONDED BY D ROSSEN/ APPROVED WITH 1 ABST.**
- **SAPPHIRE KNIGHT (SLO8888) – CUSTOM FARR MODIFIED
(Modified 165 headsail) – INITIAL RATING REVIEW**
Phillip Friedman (Not in attendance)
8/29/20 – Temp /-36/-48/-42/
 - **9/21/21 – 1ST READING MOTION BY D ROSSEN FOR /-36/-48/-
42/ SECONDED BY J STAFF / APPROVED**
- **KAYLEIGH (USA 61407) – BEN34OC – INITIAL RATING REVIEW**
Marv McCarthy (Not in attendance)
 - **9/21/21 – 1ST READING MOTION BY D CATTLE
/153/150/153/SECONDED BY D ROSSEN/ APPROVED**
- **MISS INFORMED (97392A) – AND26 M (110% HEADSAIL) –
INITIAL RATING REVIEW**
Jeff Tighe (In attendance)
11/6/20 – Temp /138/141/132/
**9/21/21 – TABLED FOR MORE RESULTS FOR RACES
OUTSIDE OF NEWPORT HARBOR**

- **TROUBLE (77890C) – SCZ 50M – INITIAL RATING REVIEW/1ST READING**
Tom Camp (Not in attendance)
4/20/21 – Temp rating /2/-10/-12/
 - **9/21/21 – 1ST READING MOTION BY D ROSSEN FOR /2/-10/-12/ SECONDED BY D CATTLE/APPROVED**
- **WESTERLY (28520A) – SCZ52 – INITIAL RATING REVIEW**
David Moore (Not in attendance)
5/20/21 – Temp rating /-15/-24/-28/
 - **9/21/21 – 1ST READING MOTION BY D CATTLE FOR /-15/-24/-28/ SECONDED BY D ROSSEN/APPROVED**
- **PELIGROSO (US 55555) – CHOATE – INITIAL RATING REVIEW/1ST READING**
Doug Baker (Not in attendance)
12/30/19 – Temp /-103/-107/-115/
 - **9/21/21 – 1ST READING MOTION BY D ROSSEN FOR /-103/-107/-115/ SECONDED BY J STAFF/APPROVED**
- **BOLT (USA 97363-O & USA 97363-I) – NM70 BY CHOATE – INITIAL RATING REVIEWS (2)**
Craig Reynolds (Not in attendance)
 - **USA 97363-O (Offshore configuration)/ 1ST READING**
12/21/20 – Temp /-70/-80/-81/
 - **9/21/21 – 1ST READING MOTION BY D ROSSEN FOR /-70/-80/-81/ FOR OFFSHORE/SECONDED BY D CATTLE/APPROVED**
 - **USA 97363-I (Inshore configuration)/ 1ST READING**
12/22/2020 – Temp /-67/-79/-78/
 - **9/21/21 – 1ST READING MOTION BY D ROSSEN FOR /-67/-79/-78/ FOR INSHORE/SECONDED BY D CATTLE/APPROVED**
- **COMPADRES (USA 7779) AND77M – INITIAL RATING REVIEW**
John Clement (Not in attendance)
8/16/20 – Temp issued /-132/-135/-135/
 - **9/21/21 – 1ST READING MOTION BY S GRIESBACH FOR /-132/-135/-135/ SECONDED BY D ROSSEN/APPROVED**
- ~~**JAVELIN (7304) J9 – INITIAL RATING REVIEW**~~
~~Patrick Nolan~~
9/21/21 – Owner asked to be Tabled and requested a Temporary Rating

- **ALL BOATS REQUESTING A RATING REVIEW OR HAVE HAD A TEMPORARY RATING ISSUED:**

- *Prior to being considered for scheduling a boat for any Rating Review, all owners must first forward to Fleet Secretary via email (available online):*
 - *A formal Request for Rating Review properly completed*
 - *New Application or*

- Those that had a Temporary Rating issued, please follow the procedures required for “Requesting for Rating Review”
 - Request for Rating Review
 - Please refer to the following [Appeal Your Rating | Performance Handicap Racing Fleet of Southern California \(phrfsocal.org\)](http://phrfsocal.org)
 - Email all documentation to fleetoffice@phrfsocal.org
- After being Scheduled and Prior to your Reading by email to fleetoffice@phrfsocal.org – **NO LATER THAN - Friday Prior to Scheduled Meeting**
 - Updated information:
 - All race results
 - Actual and Adjusted Results using the online spreadsheet found on website at <http://phrfsocal.org/rating-review/> “Rating Review Worksheet”
 - Any additional information that has been previously requested and/or useful for the rating process (photos, ORR certificates, etc.)
- **TIME ALLOTTED FOR OWNER(S) PRESENTATION:**
 - Introductions – Regional Board and Owners/Witnesses in attendance
 - 3 Minutes – Chief Handicapper and/or relevant Boat Advisor
 - 5 Minutes – Owner Presentation
 - 3 Minutes each for up to three (3) other boat owners remarks In Support (3 to 9 minutes max)
 - 3 Minutes each for up to three (3) other boat owners remarks In Opposition (3 to 9 minutes max)
 - 1 Minute – Owner rebuttal
- **PURSUANT TO PHRF SOCAL RULE 4.2c, THERE IS A 7 DAY OPPOSITION PERIOD FOR OBJECTIONS AFTER THE PRIOR REGIONAL BOARD MEETING MINUTES HAVE BEEN POSTED.**
- **PLEASE NOTE:** Group assignments and hearing times are established to encourage the orderly progress of a meeting. A boat may, however, be called prior to or after its assigned Group time unless a boat owner, representative or other interested party has contacted the Fleet Secretary to confirm their estimated arrival time at the hearing. Interested parties are therefore encouraged to arrive early or contact the Fleet Secretary at least one day prior to the meeting to confirm their arrival time.

PLEASE JOIN THE DISCUSSION ON ZOOM (SEE ABOVE FOR ADDITIONAL INFORMATION).

Meeting Adjourned:

Next Meeting:

REGIONAL BOARD MEETING

Next Scheduled Meeting: Tuesday, October 19, 2021

Location: CONFERENCE CALL UNTIL FURTHER NOTICE

So Cal Sport Boats
RLC & OWC Offsets
Presented by J. Staff

I first served on the board just after the Melges 24 came out. To my memory this is the first keelboat that planed easily and regularly and sort of established the sportboat concept. Partly in response to its planing performance, the board introduced the three rating system. The general rule at the inception of the 3 rating system was:

- **Displacement boats with a J length symmetrical spinnaker pole were rated with the same number for all three ratings on the theory that they were going to go pretty much the same speed on any point of sail.**
- **Boats with bowsprits were intended to get three different numbers since they carried so much more sail area off the wind.**
- **Boats with a bowsprit and high performance factors would get a large offset, up to -30 seconds on RLC and OWC (Melges 24, Cheetah 30, and Viper 830 all had these -30 offsets originally, and could sail to them.)**
- **Displacement boats with a bowsprit and lower performance factors would still get the offset, but less extreme.**
- **Boats with larger TPS/J ratios would have larger offsets than those with smaller ratios.**

I believe that the above makes perfect sense and should still be our guideline for administering the three rating system.

Highlighted below are the offsets for sport boats in our system along with several sporty larger boats having bowsprits and high performance factors.

Boat Type	Year Built	Length	Displacement	TPS/J	Perf. Factor	Regional Rating WL/RLC/OWC	Offwind Offsets from WL WL/RLC/OWC
Open 5.70	2008	18.7	992	1.68	4.41	156/144/135	0/-12/-21
J-70	2018	20.47	1790	1.66	2.86	114/102/96	0/-12/-18
RS 21	2019	20.9	1455	1.49	3.92	120/114/105	0/-6/-15
Open 6.50	2013	21.32	1168	1.87	5.66	90/72/63	0/-18/-27
Viper 640	2005	21.92	700	1.82	5.79	111/90/?	0/-21/-? OWC offset should be -30
Melges 24	2006	24.00	1750	1.58	4.92	90/72/69	0/-18/-21
Martin 243	1998	24.00	1480	1.78	6.35 (old)	69/54/39	0/-15/-30
Elliott 770	2002	25.26	2942	1.70	3.75	111/99/87	0/-12/-24
C&C 25	1995	25.6	1960	1.65	4.60	135/135/132	0/0/-3
J-80	2000	26.25	3200	1.65	3.30	120/108/102	0/-12/-18

Beneteau Seascope F27	2019	26.25	3086	1.42	4.33	102/90/81	0/-12/-21
Viper 830	1997	27.30	2100	1.70	5.28	66/51/36	0/-15/-30
Antrim 27	1997	27.80	2600	1.82	3.81 (old)	87/69/60	0/-18/-27
J-9	2021	28.00	4250	1.24	2.78	120/117/111	0/-3/-9
Fareast 28R	2018	28.5	2998	1.55	4.99	75/69/63	0/-6/-12
J-88	2014	29.19	4990	1.57	2.99	81/75/69	0/-6/-12
B-29	1999	29.80	4100	1.48	3.85	81/75/69	0/-6/-12
Henderson 30	1999	29.97	3850	1.55	3.48	48/36/27	0/-12/-21
J-92	1993	30.00	5500	1.48	2.92	108/96/90	0/-12/-18
J-92S	2007	30.00	5610	1.48	2.62?	84/72/66	0/-12/-18
Columbia 30 SY	2007	30.00	4000 to 4600	1.55	3.50	66/48/48 to 81/69/63	0/-18/-18 to 0/-12/-18
Moore 30 Modified	1985	30.00	3800	1.75	4.94	39/27/18	0/-12/-21
C&C 30 OD	2015	30.01	4323	1.62	3.77	45/36/33	0/-9/-12
Cheetah 30	1996	30.25	2500	1.86	4.63	66/45/36	0/-21/-30
Farr 30	1996	30.90	4561	1.24	3.44	56/46/45	0/-10/-11
Farr 30M Beulah's Biscuits	2000	30.94	4548	1.53	4.29	51/36/36	0/-15/-15
Melges 30	1995	31.80	3850	1.83	4.04	39/27/18	0/-12/-21
Melges 32	2008	31.80	3774	1.79	6.40	27/12/6	0/-15/-21
B-32M	1996	32.00	4500	1.33	3.85	68/61/61	0/-7/-7
Columbia Carbon 32	2013	32.00	4200	1.52	3.72	60/45/42	0/-15/-18
J-99	2021	32.6	8415	1.33	2.50	75/63/57	0/-12/-18
Flying Tiger 10	2006	32.7	4367	1.57	5.25	51/45/39	0/-6/-12
Thompson 32	2015	32.80	5862	1.56	4.28	51/45/39	0/-6/-12
Synergy 1000	1999	32.83	4900	1.35	3.75	51/45/45	0/-6/-6
Hobie 33	1987	33.00	4000	1.04	3.39	92/81/78	0/-9/-14

Tartan 101	2014	33.00	8338	1.4	2.75	75/69/63	0/-6/-12
Moore 33	2021	33.00	3750	1.55			Not yet built
1D35M Mexican Divorce	1998	35.00	6627	1.42	4.17	40/34/34	0/-6/-6
1D35M Black Marlin	2000	35.00	6627	1.40	3.99	42/42/42	0/0/0
Farr 36	2003	36.10	6744	1.59	5.29 4.49	6/0/-6	0/-6/-12
Farr 11S OB	2007	36.58	5300	1.78	5.06	0/-12/-15	0/-12/-15
J-111	2016	36.5	9508	1.54	3.16	42/33/27	0/-9/-15
SC37	2009	37	9882	1.33	3.15	36/30/27	0/-6/-9
Farr 395	2001	39.4	12500	1.45	3.02	36/30/30	0/-6/-6
Farr 400	2011	40.02	9180	1.53	3.93	0/-10/-15	0/-10/-15
Farr 400M	2011	40.02	8652	1.53	4.17	-3/-12/-18	0/-9/-12
Soto 40	2011	40.35	9458	1.26	4.76	-3/-9/-15	0/-6/-12
Farr 40-2 OD	1998	40.7	10960	1.0	3.23	0/-3/-6	0/-3/-6
Farr 40 MH	1996	40.7	10902	1.11	3.41	0/-3/-6	0/-3/-6
J-125	2000	41	8350	1.57	3.72	3/-6/-9	0/-9/-12
Brooklyn 44	2021	44.4	13500	1.27	3.38	36/30/30	0/-6/-6
TP 52 Margaritaville	1987	51.9	18046	1.12? TPS?	4.86	-60/-63/-66	0/-3/-6
TP 52 Encore	2006	52.00	15921	1.39	5.78	-77/-83/-89	0/-6/-12