

# NCPHRF - 2024 FLEET ROSTER

This Roster lists the boats that had a NCPHRF certificate in 2024. You can contact the YRA office to verify a boat not found on this list at [info@yra.org](mailto:info@yra.org).

**Boat Name** Vasara **Sail #** 85  
**Boat Type** Custom R/P 56  
**Rating:** -108 **DW Rating:** 438 **Certificate Date** 3/1/2024  
 Displacement used for DW Rating: 29555  
 Certified PHRF Data on file?   
**Modifications on file:** (Mtg 2/29/24, Custom rating of -108 assigned)

**Rig Data:**

Max Headsail	I:	73.16	<b>Symmetric Spin?</b> No	LOA:	56	Displacement:	29555
	J:	22.31	SL: SSMG: SSF: SPL:	LWL:	54.5	Ballast:	8237
Rig Type	P:	75.46		Beam:	16.89	Engine:	IB
	E:	24.607	<b>Asymmetric Spin?</b> Yes	Draft:	13.62	Prop Type:	Fold
Mast Material	ISP:	82.5	SLE: SLU: ASMG: ASF:				
	JSP:	31.5	80.52 91.54 49.94 52.83				

**Boat Name** Rage **Sail #** 69830  
**Boat Type** Custom Wylie 70  
**Rating:** -99 **DW Rating:** 417 **Certificate Date** 5/21/2024  
 Displacement used for DW Rating: 23620  
 Certified PHRF Data on file?   
**Modifications on file:** mtg 3/12/98 - -3 sec/mi weight/-6 deeper keel/-6 articulating pole - mtg 4/9/98 - mtg 4/20/2000 smaller spinnaker reflected. Rating changed to -93. (6-15-2000-changed from -93 to -99 longer pole = -6)(Rating changed to -102 for larger spinnaker 4/9/02)(Mtg 4/23/18, boat now has smaller ISP, JSP, MSA & ASA, +9 sec/mi)(mtg 4/25/22, added large roach headsail, -6 sec/mi. Change custom rating from -93 to -99)(Mtg 5/20/24, Updated ORR certificate submitted. Measurements updated. NCTR)

**Rig Data:**

Max Headsail	I:	61.657	<b>Symmetric Spin?</b> No	LOA:	70.13	Displacement:	23620
	J:	19.05	SL: SSMG: SSF: SPL:	LWL:	65	Ballast:	9650
Rig Type	P:	68.898		Beam:	13.25	Engine:	IB
	E:	26.499	<b>Asymmetric Spin?</b> Yes	Draft:	10.25	Prop Type:	FOLD
Mast Material	ISP:	74.577	SLE: SLU: ASMG: ASF:				
	JSP:	27.05	74.016 82.185 44.915 45.013				

**Boat Name** Saga **Sail #** 64169  
**Boat Type** Transpac 52 OS  
**Rating:** -93 **DW Rating:** 427 **Certificate Date** 5/23/2024  
 Displacement used for DW Rating: 15853  
 Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail	I:	64.718	<b>Symmetric Spin?</b> No	LOA:	52.034	Displacement:	15853
	J:	20.177	SL: SSMG: SSF: SPL:	LWL:	51.158	Ballast:	
Rig Type	P:	67.021		Beam:	14.268	Engine:	IB
	E:	23.747	<b>Asymmetric Spin?</b> Yes	Draft:	11.122	Prop Type:	Fold
Mast Material	ISP:	73.471	SLE: SLU: ASMG: ASF:				
	JSP:	28.205	70.702 83.825 45.702 46.49				

**Boat Name** Buona Sera **Sail #** 41104  
**Boat Type** Santa Cruz 70  
**Rating:** -84 **DW Rating:** 439 **Certificate Date** 2/13/2024  
 Displacement used for DW Rating: 23618  
 Certified PHRF Data on file?

**Rig Data:**  
 Max Headsail 155  
 Rig Type MS  
 Mast Material CARBON  
 I: 73.15  
 J: 22.52  
 P: 65.49  
 E: 25.39  
 ISP: 73.63  
 JSP: 68.31 79.07 40.95 40.06

*Symmetric Spin?* No  
*Asymmetric Spin?* Yes

LOA: 68.9  
 LWL: 60.4  
 Beam: 15.1  
 Draft: 10.62

Displacement: 24618  
 Ballast: 8390  
 Engine: IB  
 Prop Type: Fold

**Modifications on file:** (Mtg 8/27/15, New rudder noted, -9 sec/mi for new keel)(Mtg 3/23/17, -6 sec/mi for 13% increase in SPL, -3 sec/mi for increase in spinnaker area, +3 sec/mi for decrease in mainsail area)(Mtg 3/25/19, -3 sec/mi for change in displacement)

**Boat Name** C cubed **Sail #** 38136  
**Boat Type** Wyliecat 60  
**Rating:** -81 **DW Rating:** 465 **Certificate Date** 12/1/2023  
 Displacement used for DW Rating:  
 Certified PHRF Data on file?

**Rig Data:**  
 Max Headsail  
 Rig Type CAT  
 Mast Material CARBON  
 I:  
 J: 68.5  
 P: 68.5  
 E: 33.75  
 ISP:  
 JSP:

*Symmetric Spin?* No  
*Asymmetric Spin?* No

LOA: 60  
 LWL: 53.33  
 Beam: 11.92  
 Draft: 11

Displacement: 16480  
 Ballast: 8841  
 Engine: IB  
 Prop Type: Fixed\_2

**Modifications on file:** (mtg 11/30/21, Custom rating of -81 assigned)

**Boat Name** Lucky Duck **Sail #** 61421  
**Boat Type** Rogers 46  
**Rating:** -60 **DW Rating:** 460 **Certificate Date** 1/23/2024  
 Displacement used for DW Rating: 14570  
 Certified PHRF Data on file?

**Rig Data:**  
 Max Headsail 130  
 Rig Type MS  
 Mast Material CARBON  
 I: 66.877  
 J: 26.207  
 P: 59.557  
 E: 20.974  
 ISP: 66.877  
 JSP: 26.207 62.992 75.459 40.354 41.175

*Symmetric Spin?* NO  
*Asymmetric Spin?* Yes

LOA: 46.03  
 LWL: 44.64  
 Beam: 13.07  
 Draft: 9.56

Displacement: 14337  
 Ballast: 6614  
 Engine: IB  
 Prop Type: Fold

**Modifications on file:** (Mtg 3/29/21, Custom rating of -48 assigned)(Mtg 5/24/21, -9 sec/mi for increased I & J)(Mtg 1/22/23, -3 sec/mi for J0, change custom rating from -57 to -60)

**Boat Name** Halawa **Sail #** 46056  
**Boat Type** Custom Andrews 56  
**Rating:** -51 **DW Rating:** 477 **Certificate Date** 11/5/2024  
 Displacement used for DW Rating: 21837  
 Certified PHRF Data on file?

**Rig Data:**  
 Max Headsail 155  
 Rig Type MS  
 Mast Material ALUMN  
 I: 66.3  
 J: 19.2  
 P: 58.8  
 E: 22  
 ISP: 66  
 JSP: 22.474 60.63 66.798 40.42 40.223

*Symmetric Spin?* Yes  
*Asymmetric Spin?* Yes

LOA: 55.961  
 LWL: 49.268  
 Beam: 14.331  
 Draft: 11.165

Displacement: 21407  
 Ballast:  
 Engine: IB  
 Prop Type: Fold

**Modifications on file:** (Mtg 11/4/24, custom rating of -39 previously assigned [Cipango], - 3 sec/mi for increased MSA, -6 sec/mi for increased ASA, -3 sec/mi for increased OSP. Custom rating changed from -39 to -51)

**Boat Name** **Astra** Sail # 407  
**Boat Type** Farr 400 ODR  
**Rating:** -30 DW Rating: 480 Certificate Date 5/14/2024  
Displacement used for DW Rating: 8642  
Certified PHRF Data on file?

**Rig Data:**

Max Headsail I: 51.18 Symmetric Spin? No  
100 J: 14.6 SL: SSMG: SSF: SPL:  
Rig Type P: 52.98  
FS E: 19.03 Asymmetric Spin? Yes  
Mast Material ISP: 58.53 SLE: SLU: ASMG: ASF:  
CARBON JSP: 22.38 55.38 66.4 38.46 37.5

LOA: 38.71 Displacement: 8642  
LWL: 36.42 Ballast: 4806  
Beam: 11.22 Engine: IB  
Draft: 9.51 Prop Type: Feath

**Modifications on file:**

**Boat Name** **Glass Slipper** Sail # 61642  
**Boat Type** Class 40  
**Rating:** -30 DW Rating: 465 Certificate Date 4/9/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Rig Data:**

Max Headsail I: 62.66 Symmetric Spin? No  
105 J: 23.69 SL: SSMG: SSF: SPL:  
Rig Type P: 57.41  
FS E: 19.8 Asymmetric Spin? Yes  
Mast Material ISP: 63.3 SLE: SLU: ASMG: ASF:  
CARBON JSP: 26.6 64.47 73.72 41.96 42.75

LOA: 40.2 Displacement: 11400  
LWL: 39.9 Ballast: 4890  
Beam: 14.8 Engine: IB  
Draft: 9.84 Prop Type: Fold

**Modifications on file:** (Mtg 3/27/31, custom rating assigned. As Sailed: -15)(Mtg 8/28/23, -15 sec/mi for new J0 and increased I/J. Custom Rating changed to -30)

**Boat Name** **Möve** Sail # 138  
**Boat Type** Pogo 40  
**Rating:** -18 DW Rating: 480 Certificate Date 6/25/2024  
Displacement used for DW Rating: 10476  
Certified PHRF Data on file?

**Rig Data:**

Max Headsail I: 50.728 Symmetric Spin? No  
110 J: 19.029 SL: SSMG: SSF: SPL:  
Rig Type P: 54.79  
FS E: 16.404 Asymmetric Spin? Yes  
Mast Material ISP: 58.848 SLE: SLU: ASMG: ASF:  
CARBON JSP: 25.633 56.759 66.339 36.745 40.354

LOA: 40 Displacement: 9920  
LWL: 39.245 Ballast: 3748  
Beam: 14.8 Engine: IB  
Draft: 9.8 Prop Type: Fold

**Modifications on file:** (Mtg 1/23/23, Custom Rating Assigned of -18. Rating assumes water ballast disabled)

**Boat Name** **Velvet Hammer** Sail # 51517  
**Boat Type** J 125  
**Rating:** -15 DW Rating: 489 Certificate Date 5/22/2024  
Displacement used for DW Rating: 9449  
Certified PHRF Data on file?

**Rig Data:**

Max Headsail I: 48.86 Symmetric Spin? No  
155 J: 14.8 SL: SSMG: SSF: SPL:  
Rig Type P: 46.5  
FS E: 18 Asymmetric Spin? Yes  
Mast Material ISP: 52.03 SLE: SLU: ASMG: ASF:  
CARBON JSP: 22.13 51.18 60.7 36.79 37.73

LOA: 41 Displacement: 9771  
LWL: 37 Ballast: 4646  
Beam: 10.5 Engine: IB  
Draft: 7.9 Prop Type: Fold

**Modifications on file:** (Mtg 1/20/20, -6 sec/mi for 60% midgirth tweener sail)(11/3/20, removed tweener)(Mtg 4/29/24, +3 sec/mi for non-class mainsail)(-6 sec/mi for increased LP)

**Boat Name** Argo 4 **Sail #** 45700 **Max Headsail** I: 49 **Symmetric Spin?** No **LOA:** 41 **Displacement:** 9383  
**Boat Type** J 125 **J:** 14.8 **SL:** SSMG: SSF: SPL: **LWL:** 37 **Ballast:** 4646  
**Rating:** -15 **DW Rating:** 494 **Certificate Date** 5/21/2024 **Rig Data:** **Rig Type** P: 48.5 **Asymmetric Spin?** Yes **Beam:** 10.6 **Engine:** IB  
**Displacement used for DW Rating:** 9500 **Mast Material** FS **ISP:** 52.1 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** Fold  
**Certified PHRF Data on file?**  **JSP:** 22.9 **53.58** **59.8** **38.62** **41.44** **Draft:** 7.9  
**Modifications on file:** Keel & Rudder Kelp Cutter, Drive Kelp Reflector (Mtg 5/20/24, -3 sec/mi for 10% oversized asymmetric spinnaker)

**Boat Name** Bodacious + **Sail #** 48005 **Max Headsail** I: 57.7 **Symmetric Spin?** Yes **LOA:** 48.3 **Displacement:** 19743  
**Boat Type** 1D 48 **J:** 16.7 **SL:** SSMG: SSF: SPL: **LWL:** 40.2 **Ballast:** 8818  
**Rating:** -12 **DW Rating:** 505 **Certificate Date** 4/8/2024 **Rig Data:** **Rig Type** P: 61.3 **Asymmetric Spin?** Yes **Beam:** 14.2 **Engine:** IB  
**Displacement used for DW Rating:** 17334 **Mast Material** FS **ISP:** 68.3 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** Fold  
**Certified PHRF Data on file?**  **JSP:** 16.7 **65.7** **67.7** **30.1** **30.1** **Draft:** 10.1  
**Modifications on file:** Water ballast system not operational (mtg 8/19/08, custom rating assigned of -30, includes dual spinnakers)(Mtg 3/24/11, new smaller mainsail, smaller symmetrical, change cutom rating from -30 to -24)(Mtg 8/25/11, switched to J length SPL, switched to smaller symmetric & asymeric spinnaker, +9 sec/mi, change custom rating from -24 to -15)(Mtg 9/22/11, removed asymmetrical spinnakers, +3 sec./mi. Change custom rating from -15 to -12)(1/24/13, New rudder noted, NCTR)(Mtg 8/28/14, -3 sec/mi for 10% increase in symmetrical spinnaker area)(5/28/20, switched to 125% headsail, +3 sec/mi. Change custom rating from -15 to -12)

**Boat Name** Rufless **Sail #** 2125 **Max Headsail** I: 49.16 **Symmetric Spin?** NO **LOA:** 41 **Displacement:** 8350  
**Boat Type** J 125 **J:** 14.8 **SL:** SSMG: SSF: SPL: **LWL:** 37 **Ballast:** 4646  
**Rating:** -12 **DW Rating:** 492 **Certificate Date** 4/5/2024 **Rig Data:** **Rig Type** P: 46.68 **Asymmetric Spin?** Yes **Beam:** 10.6 **Engine:** IB  
**Displacement used for DW Rating:** 9781 **Mast Material** FS **ISP:** 52.26 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** Fold  
**Certified PHRF Data on file?**  **JSP:** 22.85 **52.5** **59.6** **36.6** **38.6** **Draft:** 7.9  
**Modifications on file:**

**Boat Name** City Lights **Sail #** 28552 **Max Headsail** I: 64.98 **Symmetric Spin?** Yes **LOA:** 53 **Displacement:** 24577  
**Boat Type** Custom Santa Cruz 52 SD **J:** 18.871 **SL:** SSMG: SSF: SPL: **LWL:** 18.232 **Ballast:**  
**Rating:** -6 **DW Rating:** 490 **Certificate Date** 5/16/2024 **Rig Data:** **Rig Type** P: 57.5 **Asymmetric Spin?** Yes **Beam:** 14 **Engine:** IB  
**Displacement used for DW Rating:** 21729 **Mast Material** MS **ISP:** 65.41 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** FOLD  
**Certified PHRF Data on file?**  **JSP:** 20.472 **62.434** **69.193** **38.681** **37.139** **Draft:** 7  
**Modifications on file:** Base=-15, Shoal Draft = +9, Stock Aluminum Mast, Full Cruising Layout - Standard Size Spinnaker (Norm note 4/28/03)

**Boat Name** Destin **Sail #** 12343  
**Boat Type** Landmark 43  
**Rating:** 9 **DW Rating:** 536 **Certificate Date** 3/7/2024  
Displacement used for DW Rating: 18192  
Certified PHRF Data on file?

**Modifications on file:** Cabin top winch for halyards

**Rig Data:**

**Max Headsail** I: 55.94 **Symmetric Spin?** No  
107 J: 15.53 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 56.95  
FS E: 20.14 **Asymmetric Spin?** Yes  
**Mast Material** **ISP:** 63.04 **SLE:** **SLU:** **ASMG:** **ASF:**  
CARBON **JSP:** 22.83 60.37 71.52 36.09 40.68

**LOA:** 42.88 **Displacement:** 18192  
**LWL:** 36.94 **Ballast:** 9212  
**Beam:** 12.64 **Engine:** IB  
**Draft:** 9.03 **Prop Type:** Fold

**Boat Name** Hypatia **Sail #** 70777  
**Boat Type** Solaris 47  
**Rating:** 15 **DW Rating:** 542 **Certificate Date** 3/21/2024  
Displacement used for DW Rating: 29321  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 4/26/21, Custom Rating Assigned. Includes -3 sec/mi penalty for electric sheeting winches, manually eased. As Sailed: 15)

**Rig Data:**

**Max Headsail** I: 64.31 **Symmetric Spin?** No  
88 J: 17.96 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 62.5  
FS E: 21.33 **Asymmetric Spin?** Yes  
**Mast Material** **ISP:** 68 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN **JSP:** 20 58.25 66.5 24.75 33

**LOA:** 47.8 **Displacement:** 29321  
**LWL:** 43.9 **Ballast:** 9000  
**Beam:** 14.1 **Engine:** IB  
**Draft:** 8.2 **Prop Type:** Fold

**Boat Name** Translated 9 **Sail #** 61577  
**Boat Type** Swan 65 Ketch  
**Rating:** 18 **DW Rating:** 542 **Certificate Date** 4/30/2024  
Displacement used for DW Rating: 72162  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 4/29/24, custom rating of 18 assigned)

**Rig Data:**

**Max Headsail** I: 79 **Symmetric Spin?** No  
119 J: 24.4 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 71  
KTCH E: 21 **Asymmetric Spin?** Yes  
**Mast Material** **ISP:** 79.2 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN **JSP:** 26.5 68.1 87.4 42.9 40.2

**LOA:** 64.6 **Displacement:** 71300  
**LWL:** 47.5 **Ballast:** 30600  
**Beam:** 16.25 **Engine:** IB  
**Draft:** 9.7 **Prop Type:** Feath

**Boat Name** Pendragon **Sail #** 77177  
**Boat Type** CUSTOM Davidson 44  
**Rating:** 18 **DW Rating:** 525 **Certificate Date** 3/20/2024  
Displacement used for DW Rating: 20255  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 4/9/98, custom rating of 51 assigned)(Mtg 8/23/21, Boat Modified, including new rig and hull modifications, Custom Rating of 18 assigned)

**Rig Data:**

**Max Headsail** I: 56.22 **Symmetric Spin?** Yes  
100 J: 15.25 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 58.21 63.33 32.67 33.83 20.17  
MS E: 20.8 **Asymmetric Spin?** Yes  
**Mast Material** **ISP:** 65.25 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN **JSP:** 20.92 58.58 65.57 26.17 31.75

**LOA:** 49.8 **Displacement:** 20200  
**LWL:** 39 **Ballast:** 8000  
**Beam:** 13.9 **Engine:** IB  
**Draft:** 8.92 **Prop Type:** FOLD

**Boat Name** eXpresso **Sail #** 60874  
**Boat Type** XP-44  
**Rating:** 18 **DW Rating:** 545 **Certificate Date** 11/5/2024  
Displacement used for DW Rating: 21738  
Certified PHRF Data on file?

**Modifications on file:** *Extended sprit, deep rudder, hydraulic backstay*

**Rig Data:**

**Max Headsail** I: 59.46  
106 J: 16.3  
**Rig Type** P: 57.74  
FS E: 18.7  
**Mast Material** ISP: 64.86  
CARBON JSP: 20.4

**Symmetric Spin?** No  
SL: SSMG: SSF: SPL:  
**Asymmetric Spin?** Yes  
SLE: SLU: ASMG: ASF:  
61.35 71.52 37.73 35.83

**LOA:** 43.6  
**LWL:** 39  
**Beam:** 13.35  
**Draft:** 8.86

**Displacement:** 21738  
**Ballast:** 8488  
**Engine:** IB  
**Prop Type:** Fold

**Boat Name** Loki **Sail #** 38121  
**Boat Type** X 4.9  
**Rating:** 18 **DW Rating:** 527 **Certificate Date** 1/18/2024  
Displacement used for DW Rating: 28440  
Certified PHRF Data on file?

**Modifications on file:** *powered sheet winches*

**Rig Data:**

**Max Headsail** I: 64.83  
105 J: 17.89  
**Rig Type** P: 62.33  
FS E: 21.65  
**Mast Material** ISP: 69.13  
CARBON JSP: 21.16

**Symmetric Spin?** No  
SL: SSMG: SSF: SPL:  
**Asymmetric Spin?** Yes  
SLE: SLU: ASMG: ASF:  
67.85 70.37 36.9 33.95

**LOA:** 49.47  
**LWL:** 43.5  
**Beam:** 14.73  
**Draft:** 7.87

**Displacement:** 28440  
**Ballast:** 12015  
**Engine:** IB  
**Prop Type:** Fold

**Boat Name** Bacchanal **Sail #** 52585  
**Boat Type** J 133 CM  
**Rating:** 24 **DW Rating:** 533 **Certificate Date** 2/20/2024  
Displacement used for DW Rating: 18830  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 57  
105 J: 17.25  
**Rig Type** P: 54  
FS E: 18.5  
**Mast Material** ISP: 60.4  
CARBON JSP: 24

**Symmetric Spin?** No  
SL: SSMG: SSF: SPL:  
**Asymmetric Spin?** Yes  
SLE: SLU: ASMG: ASF:  
59.48 69.95 42.49 41.73

**LOA:** 43  
**LWL:** 37.86  
**Beam:** 12.75  
**Draft:** 7.5

**Displacement:** 20727  
**Ballast:** 6350  
**Engine:** IB  
**Prop Type:** Fold

**Boat Name** Kuai **Sail #** 211  
**Boat Type** Melges 32 MOD  
**Rating:** 27 **DW Rating:** 497 **Certificate Date** 1/19/2024  
Displacement used for DW Rating: 3828  
Certified PHRF Data on file?

**Modifications on file:** *(Mtg 4/29/19, Class OB switched out, 50# lead brick added)*

**Rig Data:**

**Max Headsail** I: 40.86  
105 J: 10.7  
**Rig Type** P: 44.05  
FS E: 15.49  
**Mast Material** ISP: 48.3  
CARBON JSP: 18.7

**Symmetric Spin?** No  
SL: SSMG: SSF: SPL:  
**Asymmetric Spin?** Yes  
SLE: SLU: ASMG: ASF:  
46.9 55.75 31.31 31.82

**LOA:** 31.84  
**LWL:** 28.5  
**Beam:** 9.83  
**Draft:** 7

**Displacement:** 4200  
**Ballast:** 1600  
**Engine:** OB  
**Prop Type:** None

**Boat Name** Nuckelavee  
**Boat Type** Melges 32 ODR  
**Rating:** 27 DW Rating: 494 Certificate Date 2/6/2024  
Displacement used for DW Rating: 3988  
Certified PHRF Data on file?

Sail #  
208

**Rig Data:**

Max Headsail I: 40.86  
105 J: 10.7  
Rig Type P: 44.05  
FS E: 15.49  
Mast Material ISP: 48.3  
CARBON JSP: 18.7

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
46.9 55.75 31.3 31.8

LOA: 31.76  
LWL: 28.5  
Beam: 9.83  
Draft: 7

Displacement: 3988  
Ballast: 1600  
Engine: OB  
Prop Type: None

**Modifications on file:** (mtg 2/23/17, no longer using the class spinnaker. +3 sec/mi for small asymmetric)(Mtg 5/21/18, +6 sec/mi for short ISP)(8/15/19, Boat returned to stock ODR configuration)

**Boat Name** Wildcard  
**Boat Type** Santa Cruz 37  
**Rating:** 27 DW Rating: 521 Certificate Date 1/17/2024  
Displacement used for DW Rating: 9339  
Certified PHRF Data on file?

Sail #  
37005

**Rig Data:**

Max Headsail I: 47.1  
107 J: 13.4  
Rig Type P: 47  
FS E: 17  
Mast Material ISP: 52.17  
CARBON JSP: 19

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
50.85 59.7 33.3 33.3

LOA: 37  
LWL: 34.75  
Beam: 10.64  
Draft: 7.5

Displacement: 8662  
Ballast: 3730  
Engine: IB  
Prop Type: FOLD

**Modifications on file:** (Mtg 1/26/16, new keel box & rudder noted, NCTR)

**Boat Name** M 2  
**Boat Type** Cape 31  
**Rating:** 30 DW Rating: 505 Certificate Date 8/25/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

Sail #  
38312

**Rig Data:**

Max Headsail I: 41  
100 J: 11.7  
Rig Type P: 40.9  
MS E: 14.7  
Mast Material ISP: 45  
CARBON JSP: 19.4

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
44 52 30 33

LOA: 31  
LWL: 30.5  
Beam: 10  
Draft: 8

Displacement: 4066  
Ballast: 1584  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Joy Ride  
**Boat Type** J 122e  
**Rating:** 33 DW Rating: 557 Certificate Date 6/25/2024  
Displacement used for DW Rating: 15242  
Certified PHRF Data on file?

Sail #  
98

**Rig Data:**

Max Headsail I: 54.588  
100 J: 15.006  
Rig Type P: 54.639  
FS E: 17.388  
Mast Material ISP: 57.746  
ALUMN JSP: 21.299

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
54.265 60.301 34.037 34.448

LOA: 39.99  
LWL: 36.385  
Beam: 11.93  
Draft: 7.27

Displacement: 15242  
Ballast:  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Syzygy **Sail #** 3817  
**Boat Type** AERODYNE 38 CARBON  
**Rating:** 33 **DW Rating:** 527 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 11250  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 110  
Rig Type FS  
Mast Material CARBON  
I: 50.82  
J: 14.5  
P: 51.75  
E: 16.5  
ISP: 57.25  
JSP: 20.83  
Symmetric Spin? No  
SL: SSMG: SSF: SPL:  
Asymmetric Spin? Yes  
SLE: SLU: ASMG: ASF: 61.8 64.68 38.18 37  
LOA: 37.66  
LWL: 34.21  
Beam: 13  
Draft: 7.75  
Displacement: 11250  
Ballast: 4150  
Engine: IB  
Prop Type: Fold

**Boat Name** Med Viking II **Sail #** 7423  
**Boat Type** Jeanneau Sun Odyssey 519  
**Rating:** 36 **DW Rating:** 535 **Certificate Date** 3/1/2024  
Displacement used for DW Rating: 30644  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 2/29/24, +3 sec/mi for in-mast furling mainsail, +3 sec/mi for MGM <50% of E)

**Rig Data:**  
Max Headsail 149  
Rig Type MS  
Mast Material ALUMN  
I: 62.5  
J: 19.5  
P: 57.4  
E: 19.7  
ISP: 62  
JSP: 20.75  
Symmetric Spin? No  
SL: SSMG: SSF: SPL: 62.19 35 35 20.5  
Asymmetric Spin? Yes  
SLE: SLU: ASMG: ASF: 53.35 61.5 30.6 30.6  
LOA: 49.1  
LWL: 45.67  
Beam: 15.33  
Draft: 7.42  
Displacement: 30644  
Ballast: 9480  
Engine: IB  
Prop Type: Fold

**Boat Name** Swift Ness **Sail #** 101  
**Boat Type** J 111  
**Rating:** 36 **DW Rating:** 547 **Certificate Date** 3/7/2024  
Displacement used for DW Rating: 9300  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 105  
Rig Type FS  
Mast Material CARBON  
I: 48.37  
J: 13.85  
P: 45.17  
E: 14.5  
ISP: 51.4  
JSP: 20.08  
Symmetric Spin? No  
SL: SSMG: SSF: SPL:  
Asymmetric Spin? Yes  
SLE: SLU: ASMG: ASF: 46.88 59.05 31.8 31.8  
LOA: 36.5  
LWL: 32.7  
Beam: 10.8  
Draft: 7.2  
Displacement: 9300  
Ballast: 3500  
Engine: IB  
Prop Type: Fold

**Boat Name** Skeleton Key **Sail #** 115  
**Boat Type** J 111  
**Rating:** 36 **DW Rating:** 537 **Certificate Date** 10/8/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 11/30/23, -9 sec/mi for 24% increase in spinnaker area)(10/8/24, removed oversized spinnakers, reverting to ODR)

**Rig Data:**  
Max Headsail 105  
Rig Type FS  
Mast Material CARBON  
I: 48.37  
J: 13.85  
P: 45.17  
E: 14.5  
ISP: 51.4  
JSP: 20.08  
Symmetric Spin? No  
SL: SSMG: SSF: SPL:  
Asymmetric Spin? Yes  
SLE: SLU: ASMG: ASF: 46.88 59.05 31.8 31.8  
LOA: 36.5  
LWL: 32.7  
Beam: 10.8  
Draft: 7.2  
Displacement: 9500  
Ballast: 3500  
Engine: IB  
Prop Type: Fold



<b>Boat Name</b> Free	Sail #	Max Headsail	I:	64.96	<i>Symmetric Spin?</i> No	LOA:	46.09	Displacement:	39000
<b>Boat Type</b> Swan 461	46117	105	J:	16.76	SL: SSMG: SSF: SPL:	LWL:	40.29	Ballast:	12400
<b>Rating:</b> 42 DW Rating: 569 Certificate Date 1/18/2024		Rig Type	P:	59.05		Beam:	14.01	Engine:	IB
Displacement used for DW Rating: 33693		MS	E:	19.35	<i>Asymmetric Spin?</i> Yes	Draft:	7.55	Prop Type:	Fold
Certified PHRF Data on file? <input checked="" type="checkbox"/>		Mast Material	ISP:	66.6	SLE: SLU: ASMG: ASF:				
		CARBON	JSP:	20.07	64.63 74.47 36.09 33.04				
<b>Modifications on file:</b> (Mtg 4/25/18, Custom Rating of 45 assigned)(Mtg 4/24/23, -3 sec/mi for Code 0)									

<b>Boat Name</b> Festina Lente	Sail #	Max Headsail	I:	64.14	<i>Symmetric Spin?</i> No	LOA:	48.72	Displacement:	36000
<b>Boat Type</b> Hanse 505	17	104	J:	19.19	SL: SSMG: SSF: SPL:	LWL:	44.42	Ballast:	8818
<b>Rating:</b> 42 DW Rating: 544 Certificate Date 6/25/2024		Rig Type	P:	57.74		Beam:	15.58	Engine:	IB
Displacement used for DW Rating:		FS	E:	19.69	<i>Asymmetric Spin?</i> Yes	Draft:	7.87	Prop Type:	Fold
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	64.3	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	21.69	61.35 68.24 33.3 36.25				
<b>Modifications on file:</b> Inner Forestay Added, NCTR (Mtg 6/24/24, added SPL, -3 sec/mi for articulation)									

<b>Boat Name</b> Chance	Sail #	Max Headsail	I:	50.5	<i>Symmetric Spin?</i> No	LOA:	40	Displacement:	13900
<b>Boat Type</b> J 120 ALUM	28484	155	J:	14.5	SL: SSMG: SSF: SPL:	LWL:	35	Ballast:	6000
<b>Rating:</b> 45 DW Rating: 550 Certificate Date 5/15/2024		Rig Type	P:	46.3		Beam:	12	Engine:	IB
Displacement used for DW Rating: 15000		FS	E:	17.8	<i>Asymmetric Spin?</i> Yes	Draft:	7	Prop Type:	FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	52	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	21.5	50.6 64.1 37.65 34.1				
<b>Modifications on file:</b>									

<b>Boat Name</b> Peregrine	Sail #	Max Headsail	I:	50.5	<i>Symmetric Spin?</i> No	LOA:	40	Displacement:	13900
<b>Boat Type</b> J 120 Carbon	25487	150	J:	14.5	SL: SSMG: SSF: SPL:	LWL:	35	Ballast:	6000
<b>Rating:</b> 45 DW Rating: 557 Certificate Date 1/17/2024		Rig Type	P:	46.5		Beam:	12	Engine:	IB
Displacement used for DW Rating: 15000		FS	E:	17.8	<i>Asymmetric Spin?</i> Yes	Draft:	7	Prop Type:	Fold
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	52	SLE: SLU: ASMG: ASF:				
		CARBON	JSP:		52.5 64 36.96 35.1				
<b>Modifications on file:</b>									

**Boat Name** Twist **Sail #** 28442  
**Boat Type** J 120 ALUM  
**Rating:** 45 **DW Rating:** 557 **Certificate Date** 2/20/2024  
Displacement used for DW Rating: 15000  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 50.5 **Symmetric Spin?** No  
150 J: 14.5 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 46.5  
FS E: 17.8 **Asymmetric Spin?** Yes  
**Mast Material** ISP: 52 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN JSP: 21.5 50.6 64 37.65 34.1

**LOA:** 40 **Displacement:** 13900  
**LWL:** 35 **Ballast:** 6000  
**Beam:** 12 **Engine:** IB  
**Draft:** 7 **Prop Type:** FOLD

**Boat Name** Little Sur **Sail #** 1007  
**Boat Type** Synergy 1000  
**Rating:** 48 **DW Rating:** 527 **Certificate Date** 6/25/2024  
Displacement used for DW Rating: 4902  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 1/22/23, +3 sec/mi for non-class small mainsail)

**Rig Data:**

**Max Headsail** I: 41.076 **Symmetric Spin?** No  
125 J: 11.975 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 41.982  
FS E: 15.328 **Asymmetric Spin?** Yes  
**Mast Material** ISP: 45.8 **SLE:** **SLU:** **ASMG:** **ASF:**  
CARBON JSP: 16.896 43.406 52.395 29.593 27.067

**LOA:** 32.83 **Displacement:** 4705  
**LWL:** 29.17 **Ballast:** 1800  
**Beam:** 9.75 **Engine:** IB  
**Draft:** 7 **Prop Type:** Fold

**Boat Name** Jubilant **Sail #** 22  
**Boat Type** J 112e GP  
**Rating:** 48 **DW Rating:** 582 **Certificate Date** 5/1/2024  
Displacement used for DW Rating: 12339  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 4/29/24, -3 sec/mi for increased spinnaker area)

**Rig Data:**

**Max Headsail** I: 49.02 **Symmetric Spin?** No  
105 J: 14.01 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 45.6  
FS E: 15.35 **Asymmetric Spin?** Yes  
**Mast Material** ISP: 52.36 **SLE:** **SLU:** **ASMG:** **ASF:**  
CARBON JSP: 20.11 50.52 54.99 33.3 32.217

**LOA:** 36 **Displacement:** 11814  
**LWL:** 31.73 **Ballast:** 4195  
**Beam:** 11.81 **Engine:** IB  
**Draft:** 7.28 **Prop Type:** Fold

**Boat Name** Sapphire **Sail #** 38008  
**Boat Type** Synergy 1000  
**Rating:** 48 **DW Rating:** 537 **Certificate Date** 5/16/2024  
Displacement used for DW Rating: 5027  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 10/22/15, +3 sec/mi for smaller than class mainsail)

**Rig Data:**

**Max Headsail** I: 40.8 **Symmetric Spin?** No  
125 J: 12 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 42  
FS E: 15.5 **Asymmetric Spin?** Yes  
**Mast Material** ISP: 45.75 **SLE:** **SLU:** **ASMG:** **ASF:**  
CARBON JSP: 16.4 46.2 52 28.8 28

**LOA:** 32.83 **Displacement:** 4400  
**LWL:** 29.17 **Ballast:** 1850  
**Beam:** 9.75 **Engine:** IB  
**Draft:** 7 **Prop Type:** FOLD

**Boat Name** Family Hour, TNG  
**Boat Type** Henderson 30  
**Rating:** 48 DW Rating: 513 Certificate Date 1/17/2024  
Displacement used for DW Rating: 3850  
Certified PHRF Data on file?   
**Modifications on file:** Kelp Cutter

Sail #  
46595

**Rig Data:**

Max Headsail I: 37  
155 J: 11  
Rig Type P: 38.2  
FS E: 14  
Mast Material ISP: 42.3  
CARBON JSP: 17.8

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
41.5 19.8 19.8 11  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
41.99 49.99 31.9 31.9

LOA: 30.83 Displacement: 3850  
LWL: 27.75 Ballast: 1750  
Beam: 9.84 Engine: OB  
Draft: 7 Prop Type: None

**Boat Name** Alchera  
**Boat Type** J 120 Mod  
**Rating:** 51 DW Rating: 559 Certificate Date 2/13/2024  
Displacement used for DW Rating: 15000  
Certified PHRF Data on file?   
**Modifications on file:** Modifications for offshore singlehanding: Smaller spinnaker and main, 2 extra winches at helm, 3 additional gel batteries, dodger boss widened and all control lines led to cockpit, radar pole, veltran MHN jib. (Mtg 2/21/08, +3 sec/mi for small spinnaker, + 3 sec/mi for small headsail)

Sail #  
28870

**Rig Data:**

Max Headsail I: 50.5  
125 J: 14.5  
Rig Type P: 46.5  
FS E: 17.57  
Mast Material ISP: 52  
CARBON JSP: 21.55

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
49.99 57.96 30.6 34

LOA: 40 Displacement: 13900  
LWL: 35 Ballast: 6000  
Beam: 12 Engine: IB  
Draft: 7 Prop Type: FOLD

**Boat Name** Mojito  
**Boat Type** J 112e  
**Rating:** 51 DW Rating: 575 Certificate Date 3/1/2024  
Displacement used for DW Rating: 11300  
Certified PHRF Data on file?   
**Modifications on file:** (Mtg 2/29/24, -3 sec/mi for tweener)

Sail #  
38150

**Rig Data:**

Max Headsail I: 48.58  
105 J: 14.15  
Rig Type P: 45.93  
FS E: 15.5  
Mast Material ISP: 52  
ALUMN JSP: 20.75

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
49.83 52.82 31.04 34.08

LOA: 36.06 Displacement: 11300  
LWL: 31.76 Ballast: 3816  
Beam: 11.81 Engine: IB  
Draft: 6.89 Prop Type: Fold

**Boat Name** Lark  
**Boat Type** J 112e  
**Rating:** 54 DW Rating: 576 Certificate Date 4/5/2024  
Displacement used for DW Rating: 11300  
Certified PHRF Data on file?   
**Modifications on file:** Electric Halyard Winch

Sail #  
70061

**Rig Data:**

Max Headsail I: 48.58  
99 J: 14  
Rig Type P: 45.93  
FS E: 15.5  
Mast Material ISP: 52  
ALUMN JSP: 20.75

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
50.02 58.7 30.55 31.4

LOA: 36 Displacement: 11300  
LWL: 31.76 Ballast: 3816  
Beam: 11.81 Engine: IB  
Draft: 6.9 Prop Type: Fold

<b>Boat Name</b> Liberte	Sail #	Max Headsail	I:	58.14	<i>Symmetric Spin?</i> No	LOA:	44.75	Displacement:	23356
<b>Boat Type</b> Beneteau Oceanis 46.1 SM	0	80	J:	18.7	SL: SSMG: SSF: SPL:	LWL:	43.42	Ballast:	6028
<b>Rating:</b> 54 DW Rating:	Certificate Date 5/21/2024	<b>Rig Data:</b>	Rig Type	P:	54.36	Beam:	14.75	Engine:	IB
Displacement used for DW Rating:	23356		FS	E:	18.47	<i>Asymmetric Spin?</i> No		Prop Type:	Fold
Certified PHRF Data on file?	<input type="checkbox"/>		Mast Material	ISP:	58.17	SLE: SLU: ASMG: ASF:	Draft:	7.75	
			ALUMN	JSP:	21.67				

**Modifications on file:** (Mtg 5/20/24, +3 sec/mi for in-mast furling mainsail, -3 sec/mi for electric sheeting winches)

<b>Boat Name</b> Dogma	Sail #	Max Headsail	I:	50	<i>Symmetric Spin?</i> Yes	LOA:	40.33	Displacement:	10350	
<b>Boat Type</b> Olson 40	18912	155	J:	15.75	SL: SSMG: SSF: SPL:	LWL:	36	Ballast:	5500	
<b>Rating:</b> 54 DW Rating: 551	Certificate Date 4/23/2024	<b>Rig Data:</b>	Rig Type	P:	44	49.8 28.35 28.35 15.75	Beam:	11.25	Engine:	IB
Displacement used for DW Rating:	12475		MS	E:	14.25	<i>Asymmetric Spin?</i> Yes		Prop Type:	FOLD	
Certified PHRF Data on file?	<input checked="" type="checkbox"/>		Mast Material	ISP:	50	SLE: SLU: ASMG: ASF:	Draft:	6.5		
			ALUMN	JSP:	15.8	47.01 52 28.25 29.49				

**Modifications on file:**

<b>Boat Name</b> Ragtime	Sail #	Max Headsail	I:	35.6	<i>Symmetric Spin?</i> No	LOA:	30	Displacement:	3400
<b>Boat Type</b> J 90 M0D	50090	125	J:	10.5	SL: SSMG: SSF: SPL:	LWL:	27	Ballast:	1595
<b>Rating:</b> 54 DW Rating: 536	Certificate Date 4/17/2024	<b>Rig Data:</b>	Rig Type	P:	38.85	Beam:	8.5	Engine:	OB
Displacement used for DW Rating:			FR	E:	14.5	<i>Asymmetric Spin?</i> Yes		Prop Type:	FOLD
Certified PHRF Data on file?	<input type="checkbox"/>		Mast Material	ISP:	43.1	SLE: SLU: ASMG: ASF:	Draft:	6.5	
			CARBON	JSP:	18	40.1 47 22.95 26.25			

**Modifications on file:** (Mtg 4/28/11, -3 sec/mi for increased "P", + 3 sec/mi for smaller asymmetrical)(Mtg 1/26/12, removed saildrive, added OB, -3 sec/mi)(1/24/13, new rudder noted, NCTR)(Mtg 10/26/17, +3 sec/mi for smaller mainsail, +3 sec/mi for smaller asymmetrical)

<b>Boat Name</b> Frequent Flyer	Sail #	Max Headsail	I:	38.2	<i>Symmetric Spin?</i> Yes	LOA:	30.9	Displacement:	4561	
<b>Boat Type</b> Mumm/Farr 30	52	104	J:	10.9	SL: SSMG: SSF: SPL:	LWL:	27.6	Ballast:	1997	
<b>Rating:</b> 54 DW Rating: 552	Certificate Date 1/16/2024	<b>Rig Data:</b>	Rig Type	P:	40.5	44.58 25.25 24.67 13.58	Beam:	10.1	Engine:	IB
Displacement used for DW Rating:	4561		FS	E:	14.6	<i>Asymmetric Spin?</i> Yes		Prop Type:	Fold	
Certified PHRF Data on file?	<input type="checkbox"/>		Mast Material	ISP:	44.9	SLE: SLU: ASMG: ASF:	Draft:	6.9		
			CARBON	JSP:	13.58	41.33 46.92 23.67 25.25				

**Modifications on file:**

**Boat Name** Q  
**Boat Type** Custom Schumacher 40  
**Rating:** 54 DW Rating: 564 Certificate Date 1/16/2024  
Displacement used for DW Rating: 10166  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 105  
Rig Type FS  
Mast Material CARBON  
I: 47  
J: 14.67  
P: 47.5  
E: 18.35  
ISP: 47  
JSP:  
Symmetric Spin? Yes  
SL: 46.8 SSMG: 26.41 SSF: 26.41 SPL: 14.67  
Asymmetric Spin? No  
SLE: SLU: ASMG: ASF:  
LOA: 40  
LWL: 31.5  
Beam: 11  
Draft: 7.6  
Displacement: 10166  
Ballast: 4528  
Engine: IB  
Prop Type: FOLD

**Boat Name** Gilligan  
**Boat Type** Hanse 458  
**Rating:** 54 DW Rating: 559 Certificate Date 3/1/2024  
Displacement used for DW Rating: 25794  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 2/29/24, -3 sec/mi for oversized jib, +3 sec/mi for in-mast furling mainsail)

**Rig Data:**  
Max Headsail 163  
Rig Type MS  
Mast Material ALUMN  
I: 58.4  
J: 18.04  
P: 55.77  
E: 19.52  
ISP: 67.59  
JSP: 19.46  
Symmetric Spin? No  
SL: 61.29 SSMG: 67.01 SSF: 36.68 SPL: 33.63  
Asymmetric Spin? Yes  
SLE: SLU: ASMG: ASF:  
LOA: 46.06  
LWL: 40.03  
Beam: 14.37  
Draft: 7.32  
Displacement: 25794  
Ballast:  
Engine: IB  
Prop Type: Fold

**Boat Name** Imagine  
**Boat Type** Davidson 44 MOD  
**Rating:** 57 DW Rating: 584 Certificate Date 6/25/2024  
Displacement used for DW Rating: 21905  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 4/27/17, custom rating of 57 assigned)

**Rig Data:**  
Max Headsail 125  
Rig Type FS  
Mast Material ALUMN  
I: 49.921  
J: 15.381  
P: 58.301  
E: 18.301  
ISP: 50.331  
JSP:  
Symmetric Spin? Yes  
SL: 50 SSMG: ##### SSF: ##### SPL: #####  
Asymmetric Spin? No  
SLE: SLU: ASMG: ASF:  
LOA: 44  
LWL: 38.445  
Beam: 13.675  
Draft: 7.68  
Displacement: 24410  
Ballast: 7000  
Engine: IB  
Prop Type: FOLD

**Boat Name** Somand  
**Boat Type** Beneteau Oceanis 45  
**Rating:** 57 DW Rating: Certificate Date 5/21/2024  
Displacement used for DW Rating: 23257  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 5/20/24, +3 sec/mi for in-mast furling mainsail, -3 sec/mi for electric sheeting winches)

**Rig Data:**  
Max Headsail 105  
Rig Type MS  
Mast Material ALUMN  
I: 57.19  
J: 18.54  
P: 53.67  
E: 17.81  
ISP:  
JSP:  
Symmetric Spin? No  
SL: SSMG: SSF: SPL:  
Asymmetric Spin? No  
SLE: SLU: ASMG: ASF:  
LOA: 45.5  
LWL: 42  
Beam: 14.9  
Draft: 7.5  
Displacement: 23257  
Ballast: 6191  
Engine: IB  
Prop Type: Fold

**Boat Name** Unnamed  
**Boat Type** Beneteau First 36  
**Rating:** 57 DW Rating: 555 Certificate Date 1/23/2024  
Displacement used for DW Rating: 10580  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 45.41 Symmetric Spin? No LOA: 39.4 Displacement: 10580  
105 J: 6.26 SL: SSMG: SSF: SPL: LWL: 33.8 Ballast: 3420  
Rig Type P: 47.05  
FS E: 15.09 Asymmetric Spin? Yes Engine: IB  
Mast Material ISP: 51.02 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 9.5 51.61 59.35 36.15 36.35 Draft: 7.5

**Boat Name** Ferox  
**Boat Type** Pogo 36  
**Rating:** 57 DW Rating: 518 Certificate Date 3/12/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 46.62 Symmetric Spin? No LOA: 36.63 Displacement: 7937  
110 J: 17.12 SL: SSMG: SSF: SPL: LWL: 35.32 Ballast: 2403  
Rig Type P: 45.53  
MS E: 14.1 Asymmetric Spin? Yes Engine: IB  
Mast Material ISP: 50.6 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 21.65 48.49 56.88 27.78 31.12 Draft: 9

**Boat Name** Outsider  
**Boat Type** Azzura 310  
**Rating:** 57 DW Rating: 540 Certificate Date 6/25/2024  
Displacement used for DW Rating: 4748  
Certified PHRF Data on file?

**Modifications on file:** 6 FT ARTIC, RETRAC BOWSPRIT. MTG 3/28/96 (RATED 66) (CHNG NOTED 4/18/96-NO CHNGE RTNG. (2/13/96 FM 66 TO 60.)( MTG 11/13/97 FM 60 TO 57)MTG 2/12/98 FM 57 TO 63 (MTG 4/9/98) Inboard SailDrive removed and replaced with outboard. Boat weighed with calibrated scale on 8/9/06 (Mtg 8/17/06 - +3 s/m for small headsail; -3 s/m for outboard)(Mtg 3/19/09, LWL changed noted, NCTR, boat now meets Sportboat classification)

**Rig Data:**  
Max Headsail I: 35.35 Symmetric Spin? No LOA: 30.75 Displacement: 4850  
110 J: 11.55 SL: SSMG: SSF: SPL: LWL: 27.4 Ballast: 2100  
Rig Type P: 38.75  
FS E: 13.25 Asymmetric Spin? Yes Engine: OB  
Mast Material ISP: 43.33 SLE: SLU: ASMG: ASF: Prop Type: Fixed\_3  
CARBON JSP: 21.57 39.7 47.01 32.7 30.1 Draft: 7.2

**Boat Name** Ventana  
**Boat Type** Beneteau Oceanis 46.1 SM  
**Rating:** 57 DW Rating: 535 Certificate Date 3/27/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:** Powered Winches. (1/13/20, +3 secmi for in-mast furling mainsail)

**Rig Data:**  
Max Headsail I: 58.17 Symmetric Spin? No LOA: 44.75 Displacement: 23356  
105 J: 18.67 SL: SSMG: SSF: SPL: LWL: 43.42 Ballast: 6028  
Rig Type P: 54.33  
FS E: 18.5 Asymmetric Spin? Yes Engine: IB  
Mast Material ISP: 58.17 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 21.67 57.68 64.17 30.18 34.25 Draft: 7.75

**Boat Name** Divine Wind  
**Boat Type** Olson 40  
**Rating:** 57 DW Rating: 548 Certificate Date 3/27/2024  
Displacement used for DW Rating: 11700  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 50  
125 J: 15.75  
Rig Type P: 44  
MS E: 14.25  
Mast Material ISP: 51.21  
ALUMN JSP: 15.8

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
50.17 28.35 28.35 15.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 40.33 Displacement: 10500  
LWL: 36 Ballast: 5500  
Beam: 11.25 Engine: IB  
Draft: 6.5 Prop Type: Feath

**Boat Name** Talisman  
**Boat Type** Sunsail F40 ODR (Beneteau F40)  
**Rating:** 57 DW Rating: 568 Certificate Date 1/17/2024  
Displacement used for DW Rating: 18473  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 52.69  
105 J: 15.09  
Rig Type P: 51.15  
FS E: 17.65  
Mast Material ISP: 56.54  
ALUMN JSP: 17.06

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
49.5 58.07 25.9 30.32

LOA: 40.15 Displacement: 17437  
LWL: 35 Ballast: 6609  
Beam: 12.76 Engine: IB  
Draft: 8.04 Prop Type: Fold

**Boat Name** Quiver  
**Boat Type** Santa Cruz 40  
**Rating:** 57 DW Rating: 536 Certificate Date 1/18/2024  
Displacement used for DW Rating: 10500  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 52  
146 J: 16  
Rig Type P: 45.5  
MS E: 14  
Mast Material ISP: 52  
ALUMN JSP: 16

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
51.59 28.8 28.6 16  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 40 Displacement: 10500  
LWL: 36 Ballast: 5500  
Beam: 12 Engine: IB  
Draft: 7 Prop Type: Fold

**Boat Name** Jet Stream  
**Boat Type** Custom JS 9000  
**Rating:** 60 DW Rating: 544 Certificate Date 3/14/2024  
Displacement used for DW Rating: 2425  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 1/22/09, custom rating of 78 assigned)(Mtg 8/19/10, -9 sec/mi for adding 3' sprit, -3 sec/mi for increased spinnaker area, Original rating of 78 contained a 3 sec error, rating should have been 75, change custom rating to 63)(7/27/17, New mainsail, change rating from 63 to 60)

**Rig Data:**

Max Headsail I: 27.08  
87 J: 9.5  
Rig Type P: 30.84  
FS E: 10.171  
Mast Material ISP: 30.25  
CARBON JSP: 15.5

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
30.1 35.8 20.1 21.8

LOA: 29.9 Displacement: 2425  
LWL: 27.9 Ballast: 1543  
Beam: 5.7 Engine: OB  
Draft: 6.8 Prop Type: None

<b>Boat Name</b> Invictus	<b>Sail #</b> 12	<b>Max Headsail</b> 105	<b>I:</b> 46.58	<b>Symmetric Spin?</b> Yes	<b>LOA:</b> 35.42	<b>Displacement:</b> 10362
<b>Boat Type</b> Jeanneau Sunfast 3600			<b>J:</b> 13.83	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 31.25	<b>Ballast:</b> 4850
<b>Rating:</b> 60 DW Rating: 580 Certificate Date 1/17/2024		<b>Rig Type</b> FS	<b>P:</b> 44.25	47.9 29.85 29.85 16.32	<b>Beam:</b> 11.67	<b>Engine:</b> IB
Displacement used for DW Rating: 10362		<b>Mast Material</b> ALUMN	<b>E:</b> 15.08	<b>Asymmetric Spin?</b> No	<b>Draft:</b> 7	<b>Prop Type:</b> Feath
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b> 48	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b> 13.83	48.85 55.12 32.55 31.99		

**Modifications on file:** (Mtg 11/30/17, -3 sec/mi for oversized asymmetric spinnaker)(mtg 1/25/21, removed Asymmetric Spinnaker, added smaller symmetric spinnaker on a shorter pole. +3 sec/mi for smaller spinnaker area, +3 sec/mi for shorter spl, -3 sec/mi for articulation)(Mtg 1/24/22, -3 sec/mi for increased spinnaker area)

<b>Boat Name</b> Eskorin	<b>Sail #</b> 70011	<b>Max Headsail</b> 150	<b>I:</b> 40.67	<b>Symmetric Spin?</b> No	<b>LOA:</b> 30	<b>Displacement:</b> 6173
<b>Boat Type</b> Pogo 30			<b>J:</b> 13.58	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 29.08	<b>Ballast:</b> 2083
<b>Rating:</b> 60 DW Rating: 567 Certificate Date 5/17/2024		<b>Rig Type</b> FS	<b>P:</b> 39.14	0 0	<b>Beam:</b> 12.08	<b>Engine:</b> IB
Displacement used for DW Rating: 6305		<b>Mast Material</b> CARBON	<b>E:</b> 12.5	<b>Asymmetric Spin?</b> Yes	<b>Draft:</b> 8.17	<b>Prop Type:</b> Feath
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b> 43.75	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b> 18.75	44.52 50.46 30.68 30.81		

**Modifications on file:**

<b>Boat Name</b> Greyhound	<b>Sail #</b> 50951	<b>Max Headsail</b> 105	<b>I:</b> 35.7	<b>Symmetric Spin?</b> No	<b>LOA:</b> 27.7	<b>Displacement:</b> 2500
<b>Boat Type</b> Viper 830			<b>J:</b> 10.1	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 25	<b>Ballast:</b> 1543
<b>Rating:</b> 63 DW Rating: 549 Certificate Date 7/22/2024		<b>Rig Type</b> MS	<b>P:</b> 35.7		<b>Beam:</b> 8.5	<b>Engine:</b> OB
Displacement used for DW Rating: 2500		<b>Mast Material</b> CARBON	<b>E:</b> 13.3	<b>Asymmetric Spin?</b> Yes	<b>Draft:</b> 7.16	<b>Prop Type:</b> None
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b> 37.75	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b> 15	33.75 44 22 23		

**Modifications on file:** Roller Furler

<b>Boat Name</b> Sun Dragon	<b>Sail #</b> 33070	<b>Max Headsail</b> 100	<b>I:</b> 40.91	<b>Symmetric Spin?</b> No	<b>LOA:</b> 32.78	<b>Displacement:</b> 7716
<b>Boat Type</b> Jeanneau Sun Fast 3300			<b>J:</b> 13.78	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 29.16	<b>Ballast:</b> 3086
<b>Rating:</b> 63 DW Rating: 584 Certificate Date 1/18/2024		<b>Rig Type</b> FS	<b>P:</b> 39.39		<b>Beam:</b> 11.18	<b>Engine:</b> IB
Displacement used for DW Rating: 7716		<b>Mast Material</b> CARBON	<b>E:</b> 14.59	<b>Asymmetric Spin?</b> Yes	<b>Draft:</b> 6.41	<b>Prop Type:</b> Fold
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b> 44.23	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b> 17.55	45.37 50.31 28.81 30.54		

**Modifications on file:**



**Boat Name** Nice Rack **Sail #** 9  
**Boat Type** Martin 243  
**Rating:** 63 **DW Rating:** 531 **Certificate Date** 3/21/2024  
Displacement used for DW Rating: 1680  
Certified PHRF Data on file?   
**Modifications on file:** (Mtg 8/26/16, Custom Rating of 63 assigned)

**Rig Data:**  
Max Headsail I: 28 *Symmetric Spin?* No LOA: 24 Displacement: 1680  
106 J: 9 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 410  
Rig Type P: 33  
FS E: 13 *Asymmetric Spin?* Yes Beam: 8 Engine: OB  
Mast Material ISP: 36.25 SLE: SLU: ASMG: ASF: Prop Type: None  
CARBON JSP: 16 35 43 19 18.5 Draft: 5.7

**Boat Name** Quixote **Sail #** 61504  
**Boat Type** Elan 40  
**Rating:** 66 **DW Rating:** 593 **Certificate Date** 5/16/2024  
Displacement used for DW Rating: 15873  
Certified PHRF Data on file?   
**Modifications on file:** (Mtg , -3 sec/mi for masthead kite)

**Rig Data:**  
Max Headsail I: 50.03 *Symmetric Spin?* YES LOA: 39.01 Displacement: 15873  
120 J: 14.27 SL: SSMG: SSF: SPL: LWL: 33.6 Ballast: 5621  
Rig Type P: 49 49.7 26.3 23.9 14.27  
MS E: 17.7 *Asymmetric Spin?* Yes Beam: 12.4 Engine: IB  
Mast Material ISP: 54 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 15.55 48 53.8 20.9 23 Draft: 6.75

**Boat Name** Blue Flash **Sail #** 124  
**Boat Type** J 105  
**Rating:** 66 **DW Rating:** 583 **Certificate Date** 3/26/2024  
Displacement used for DW Rating: 8690  
Certified PHRF Data on file?   
**Modifications on file:** (Mtg 3/25/24, -6 sec/mi for oversized spinnaker)

**Rig Data:**  
Max Headsail I: 40.6 *Symmetric Spin?* No LOA: 34.5 Displacement: 8690  
155 J: 13.5 SL: SSMG: SSF: SPL: LWL: 29.5 Ballast: 3400  
Rig Type P: 41.5  
FS E: 14.6 *Asymmetric Spin?* Yes Beam: 11 Engine: IB  
Mast Material ISP: 41.8 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 19.6 42.9 48.6 29.6 32.5 Draft: 6.5

**Boat Name** Energy **Sail #** 46060  
**Boat Type** J 105  
**Rating:** 66 **DW Rating:** 586 **Certificate Date** 7/9/2024  
Displacement used for DW Rating: 8823  
Certified PHRF Data on file?   
**Modifications on file:** (7/9/24, -6 sec/mi for oversized spinnaker)

**Rig Data:**  
Max Headsail I: 40.6 *Symmetric Spin?* No LOA: 34.5 Displacement: 7750  
155 J: 13.5 SL: SSMG: SSF: SPL: LWL: 29.5 Ballast: 3400  
Rig Type P: 41.5  
FS E: 14.5 *Asymmetric Spin?* Yes Beam: 11 Engine: IB  
Mast Material ISP: 42.1 SLE: SLU: ASMG: ASF: Prop Type: FOLD  
ALUMN JSP: 19.07 42.815 52.493 26.411 24.606 Draft: 6.5

**Boat Name** Lightspeed **Sail #** 52839 **Max Headsail** I: 48 **Symmetric Spin?** Yes **LOA:** 39.25 **Displacement:** 15300  
**Boat Type** Custom Wylie 39 **J:** 14.5 **SL: SSMG: SSF: SPL:** 100 48.2 25.7 25.7 14.5 **LWL:** 31.67 **Ballast:** 5100  
**Rating:** 69 **DW Rating:** 606 **Certificate Date** 11/5/2024 **Rig Data:** **Rig Type** P: 46.5 **Asymmetric Spin?** No **Beam:** 11.42 **Engine:** IB  
**Displacement used for DW Rating:** MS **E:** 15 **Prop Type:** Fold  
**Certified PHRF Data on file?**  **Mast Material** **ISP:** 51.83 **SLE: SLU: ASMG: ASF:** ALUMN 49.11 53.576 28.14 26.7 **Draft:** 6.75  
**Modifications on file:** (Mtg 1/17/08 +3sec/mi for fixed prop, as sailed 72)(mtg 3/18/10, change custom rating from 72 to 84)(Mtg 2/23/12, -3 sec/mi for folding prop, as sailed 81)(Mtg 11/4/24, -3 sec/mi for >MSA, -6 sec/mi for >ASA, -3 sec/mi for >ISP, -3sec/mi for carbon mast, +3 sec/mi for small headsail. Change custom rating from 81 to 69)

**Boat Name** Typon **Sail #** 59855 **Max Headsail** I: 61 **Symmetric Spin?** YES **LOA:** 47.8 **Displacement:** 32400  
**Boat Type** Swan 47 **J:** 19.8 **SL: SSMG: SSF: SPL:** 101 61.8 35.6 30 19 **LWL:** 36.2 **Ballast:** 15500  
**Rating:** 69 **DW Rating:** 584 **Certificate Date** 5/16/2024 **Rig Data:** **Rig Type** P: 54 **Asymmetric Spin?** No **Beam:** 13.7 **Engine:** IB  
**Displacement used for DW Rating:** 0 **E:** 16 **Prop Type:** Feath  
**Certified PHRF Data on file?**  **Mast Material** **ISP:** ALUMN **SLE: SLU: ASMG: ASF:** **Draft:** 7.8  
**Modifications on file:**

**Boat Name** Pazzo Express **Sail #** 18588 **Max Headsail** I: 48.75 **Symmetric Spin?** YES **LOA:** 37.08 **Displacement:** 11000  
**Boat Type** Express 37 **J:** 14.33 **SL: SSMG: SSF: SPL:** 150 48 25.79 25.79 14.33 **LWL:** 30.83 **Ballast:** 4500  
**Rating:** 72 **DW Rating:** 587 **Certificate Date** 5/1/2024 **Rig Data:** **Rig Type** P: 42 **Asymmetric Spin?** No **Beam:** 11.57 **Engine:** IB  
**Displacement used for DW Rating:** 10207 **E:** 13.75 **Prop Type:** Fold  
**Certified PHRF Data on file?**  **Mast Material** **ISP:** 48.75 **SLE: SLU: ASMG: ASF:** ALUMN **Draft:** 7.25  
**Modifications on file:**

**Boat Name** Spindrift V **Sail #** 18305 **Max Headsail** I: 48.75 **Symmetric Spin?** Yes **LOA:** 37.08 **Displacement:** 11000  
**Boat Type** Express 37 **J:** 14.33 **SL: SSMG: SSF: SPL:** 150 48 25.7 25.7 14.33 **LWL:** 30.83 **Ballast:** 4500  
**Rating:** 72 **DW Rating:** 592 **Certificate Date** 5/23/2024 **Rig Data:** **Rig Type** P: 42 **Asymmetric Spin?** Yes **Beam:** 11.57 **Engine:** IB  
**Displacement used for DW Rating:** 11158 **E:** 13.75 **Prop Type:** FOLD  
**Certified PHRF Data on file?**  **Mast Material** **ISP:** 48.75 **SLE: SLU: ASMG: ASF:** ALUMN 45.28 50.2 26.25 24.1 **Draft:** 7.25  
**Modifications on file:**

**Boat Name** Tangoroa  
**Boat Type** J 109 ODR w/108^ m  
**Rating:** 72 DW Rating: 603 Certificate Date 6/26/2024  
Displacement used for DW Rating: 11000  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 46.5  
105 J: 13.3  
Rig Type P: 43.25  
FS E: 15.5  
Mast Material ISP: 49  
ALUMN JSP: 18.8

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
45.63 56.33 27.2 27.75

LOA: 32.25 Displacement: 10900  
LWL: 30.5 Ballast: 3900  
Beam: 11.5 Engine: IB  
Draft: 7 Prop Type: Fold

**Boat Name** Mudshark  
**Boat Type** Express 37  
**Rating:** 72 DW Rating: 593 Certificate Date 4/30/2024  
Displacement used for DW Rating: 11814  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 48.75  
155 J: 14.33  
Rig Type P: 42  
MS E: 13.75  
Mast Material ISP: 48.75  
JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
48 14.33  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 37.08 Displacement: 11000  
LWL: 30.83 Ballast: 4500  
Beam: 11.57 Engine: IB  
Draft: 7.25 Prop Type: FOLD

**Boat Name** Zephyr  
**Boat Type** J 109 ODR w/108^ m  
**Rating:** 72 DW Rating: 599 Certificate Date 6/26/2024  
Displacement used for DW Rating: 11000  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 46.5  
105 J: 13.3  
Rig Type P: 43.25  
FS E: 15.5  
Mast Material ISP: 49  
ALUMN JSP: 18.8

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
45.63 56.33 27.2 27.75

LOA: 35.25 Displacement: 10900  
LWL: 30.5 Ballast: 3900  
Beam: 11.5 Engine: IB  
Draft: 7 Prop Type: FOLD

**Boat Name** Chance  
**Boat Type** Centurian 42  
**Rating:** 72 DW Rating: 605 Certificate Date 6/25/2024  
Displacement used for DW Rating: 26312  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 2/25/16, -3 sec/mi for OSP)

**Rig Data:**

Max Headsail I: 56.75  
130 J: 17.25  
Rig Type P: 51.66  
MS E: 15.42  
Mast Material ISP: 56.75  
ALUMN JSP: 18.33

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
56.35 31.05 30.9 18.94  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
51.48 58 28.2 29.3

LOA: 42.75 Displacement: 24300  
LWL: 33.17 Ballast: 9600  
Beam: 13.33 Engine: IB  
Draft: 7.7 Prop Type: Feath

**Boat Name** **Expeditious** Sail # 18478 Max Headsail I: 48.75 *Symmetric Spin?* Yes LOA: 37.08 Displacement: 11000  
**Boat Type** Express 37 155 J: 14.33 SL: SSMG: SSF: SPL: LWL: 30.83 Ballast: 4500  
**Rating:** 72 DW Rating: 587 Certificate Date 5/1/2024 *Rig Data:* Rig Type P: 42 48 25.5 25.4 14.33  
MS E: 13.75 *Asymmetric Spin?* No Beam: 11.57 Engine: IB  
Displacement used for DW Rating: 10207 Mast Material ISP: 48.75 SLE: SLU: ASMG: ASF: Prop Type: FOLD  
ALUMN JSP: Draft: 7.25  
**Modifications on file:** INSTALED NEW CLASS-APPROVED CARBONFIBER RUDDER - MTG 6-12-2000 NCTR.

**Boat Name** **The Boss** Sail # 69112 Max Headsail I: 46.33 *Symmetric Spin?* Yes LOA: 35.42 Displacement: 10500  
**Boat Type** J 35 155 J: 15.58 SL: SSMG: SSF: SPL: LWL: 30 Ballast: 4400  
**Rating:** 72 DW Rating: 605 Certificate Date 6/25/2024 *Rig Data:* Rig Type P: 41.42 46.38 26.46 25.2 14.7  
MS E: 14 *Asymmetric Spin?* Yes Beam: 11.67 Engine: IB  
Displacement used for DW Rating: 10714 Mast Material ISP: 46.33 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: Draft: 6.75  
**Modifications on file:**

**Boat Name** **Latency** Sail # 108 Max Headsail I: 42.894 *Symmetric Spin?* No LOA: 32.6 Displacement: 8415  
**Boat Type** J 99 100 J: 12.598 SL: SSMG: SSF: SPL: LWL: 28.6 Ballast: 3350  
**Rating:** 72 DW Rating: 525 Certificate Date 5/23/2024 *Rig Data:* Rig Type P: 41.798  
FS E: 14.288 *Asymmetric Spin?* Yes Beam: 11.18 Engine: IB  
Displacement used for DW Rating: 8788 Mast Material ISP: 47.405 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 16.781 45.932 53.97 29.823 26.706 Draft: 6.54  
**Modifications on file:**

**Boat Name** **Mojo** Sail # 18935 Max Headsail I: 46.4 *Symmetric Spin?* Yes LOA: 35.42 Displacement: 10500  
**Boat Type** J 35 150 J: 14.7 SL: SSMG: SSF: SPL: LWL: 30 Ballast: 4400  
**Rating:** 72 DW Rating: 598 Certificate Date 3/12/2024 *Rig Data:* Rig Type P: 41.75 46 26.25 26.25 14.7  
MS E: 14.98 *Asymmetric Spin?* No Beam: 11.8 Engine: IB  
Displacement used for DW Rating: 10000 Mast Material ISP: 46.3 SLE: SLU: ASMG: ASF: Prop Type: Feath  
ALUMN JSP: 14.7 Draft: 6.9  
**Modifications on file:**

**Boat Name** Tivoli **Sail #** 46612  
**Boat Type** Beneteau 42S7 First DK SM  
**Rating: 72** DW Rating: 585 **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 18220  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail	I:	50.89	<i>Symmetric Spin?</i>	Yes	LOA:	42.6	Displacement:	18220
125	J:	14.27	SL:	SSMG: SSF: SPL:	LWL:	35.9	Ballast:	6283
Rig Type	P:	47.41	50.21 25.6 25 14.27	Beam:	13.6	Engine:	IB	
FS	E:	17.22	<i>Asymmetric Spin?</i>	No	Draft:	7.7	Prop Type:	FOLD
Mast Material	ISP:	50.89	SLE: SLU: ASMG: ASF:					
ALUMN	JSP:							

**Boat Name** Golden Moon **Sail #** 18488  
**Boat Type** Express 37  
**Rating: 72** DW Rating: 587 **Certificate Date** 4/25/2024  
Displacement used for DW Rating: 10207  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail	I:	48.75	<i>Symmetric Spin?</i>	Yes	LOA:	37	Displacement:	11000
155	J:	14.33	SL:	SSMG: SSF: SPL:	LWL:	30.83	Ballast:	4500
Rig Type	P:	42	48.27 25.79 25.79 14.33	Beam:	11.57	Engine:	IB	
MS	E:	13.75	<i>Asymmetric Spin?</i>	No	Draft:	7.25	Prop Type:	FOLD
Mast Material	ISP:	48.75	SLE: SLU: ASMG: ASF:					
ALUMN	JSP:		46 49.8 25 29.5					

**Boat Name** Sir Edmond **Sail #** 52549  
**Boat Type** Custom Covey Island 49  
**Rating: 72** DW Rating: 567 **Certificate Date** 4/30/2024  
Displacement used for DW Rating: 28116  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 4/29/23, Custom Rating of 72 assigned)

**Rig Data:**

Max Headsail	I:	51.16	<i>Symmetric Spin?</i>	Yes	LOA:	48.75	Displacement:	28000
120	J:	15.91	SL:	SSMG: SSF: SPL:	LWL:	42.51	Ballast:	13000
Rig Type	P:	46.69	51.84 28.48 31.04 18.04	Beam:	13.16	Engine:	IB	
MS	E:	12.78	<i>Asymmetric Spin?</i>	Yes	Draft:	9.19	Prop Type:	Feath
Mast Material	ISP:	51.11	SLE: SLU: ASMG: ASF:					
CARBON	JSP:	18.04	51.84 51.25 28.48 29.4					

**Boat Name** Eagle **Sail #** 40237  
**Boat Type** Express 37  
**Rating: 75** DW Rating: 587 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 10207  
Certified PHRF Data on file?

**Modifications on file:** Roller Furler

**Rig Data:**

Max Headsail	I:	48.75	<i>Symmetric Spin?</i>	YES	LOA:	37.08	Displacement:	11000
100	J:	14.33	SL:	SSMG: SSF: SPL:	LWL:	30.83	Ballast:	4500
Rig Type	P:	42	48 25.79 25.79 14.33	Beam:	11.57	Engine:	IB	
MS	E:	13.75	<i>Asymmetric Spin?</i>	Yes	Draft:	7.25	Prop Type:	Feath
Mast Material	ISP:	48.75	SLE: SLU: ASMG: ASF:					
ALUMN	JSP:							

**Boat Name** Abracadabra **Sail #** 28927  
**Boat Type** Antrim 27 CM ODR  
**Rating: 75** DW Rating: 568 **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 2900  
Certified PHRF Data on file?

**Modifications on file:** BOWSPRINT IS ARTICULATING

**Rig Data:**

Max Headsail I: 28.69 *Symmetric Spin?* No  
116 J: 8.17 SL: SSMG: SSF: SPL:  
Rig Type P: 33.75  
FS E: 14 *Asymmetric Spin?* Yes  
Mast Material ISP: 37.25 SLE: SLU: ASMG: ASF:  
CARBON JSP: 15 38 44.2 20.1 25.1

LOA: 27.73 Displacement: 2900  
LWL: 23.75 Ballast: 1050  
Beam: 9.25 Engine: OB  
Draft: 6 Prop Type: None

**Boat Name** Bella **Sail #** 21  
**Boat Type** Eagle 44 SD  
**Rating: 75** DW Rating: 601 **Certificate Date** 5/21/2024  
Displacement used for DW Rating: 11188  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 5/20/24, -3 sec/mi for electric reel mainsheet winch)

**Rig Data:**

Max Headsail I: 40.68 *Symmetric Spin?* No  
105 J: 13.81 SL: SSMG: SSF: SPL:  
Rig Type P: 46.4  
FS E: 15.3 *Asymmetric Spin?* No  
Mast Material ISP: 41 SLE: SLU: ASMG: ASF:  
CARBON JSP: 41

LOA: 43.9 Displacement: 11188  
LWL: 29.1 Ballast: 4188  
Beam: 9.1 Engine: IB  
Draft: 4.5 Prop Type: Fold

**Boat Name** Timber Wolf **Sail #** 67519  
**Boat Type** Farr 38-1 C&B Marine  
**Rating: 75** DW Rating: 593 **Certificate Date** 1/18/2024  
Displacement used for DW Rating: 12000  
Certified PHRF Data on file?

**Modifications on file:** (REDUCED MGM, ADDED 6" TO RUDDER LENGTH -NOTED NCTR-2/15/01)(-3 sec/mi for oversized spinnaker)

**Rig Data:**

Max Headsail I: 43.91 *Symmetric Spin?* Yes  
155 J: 13.36 SL: SSMG: SSF: SPL:  
Rig Type P: 44.83 48 26.4 26.4 14.67  
FS E: 17.91 *Asymmetric Spin?* No  
Mast Material ISP: 47.9 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 47.9

LOA: 38.32 Displacement: 12000  
LWL: 30.9 Ballast: 4100  
Beam: 11.97 Engine: IB  
Draft: 6.39 Prop Type: FOLD

**Boat Name** Kuda Wuda **Sail #** 58484  
**Boat Type** SR 33  
**Rating: 75** DW Rating: 584 **Certificate Date** 3/20/2024  
Displacement used for DW Rating: 6503  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 38.99 *Symmetric Spin?* Yes  
150 J: 11.5 SL: SSMG: SSF: SPL:  
Rig Type P: 40.83 45.05 22.79 22.79 12.65  
MS E: 15.54 *Asymmetric Spin?* Yes  
Mast Material ISP: 45.71 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 12.65 40.09 49.9 21.88 22.51

LOA: 33.08 Displacement: 6503  
LWL: 27.74 Ballast: 2400  
Beam: 11.42 Engine: IB  
Draft: 7.01 Prop Type: Fold

**Boat Name** Paikea  
**Boat Type** Jeanneau Sun Odyssey 49  
**Rating:** 75 DW Rating: 554 Certificate Date 1/23/2024  
Displacement used for DW Rating: 28661  
Certified PHRF Data on file?

Sail #  
42888

**Rig Data:**

Max Headsail I: 55.75  
125 J: 16.92  
Rig Type P: 53  
FS E: 18.25  
Mast Material ISP: 55.9  
ALUMN JSP: 18.64

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
55.18 28.87 28.18 16.1  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
55.6 62 30.4 29.9

LOA: 48.33  
LWL: 42.3  
Beam: 14.8  
Draft: 7

Displacement: 28661  
Ballast: 8267  
Engine: IB  
Prop Type: Feath

**Modifications on file:** Electric Winches (Cannot be used for sheeting when racing)

**Boat Name** Mirthmaker  
**Boat Type** A 35  
**Rating:** 75 DW Rating: 588 Certificate Date 2/13/2024  
Displacement used for DW Rating: 10514  
Certified PHRF Data on file?

Sail #  
18250

**Rig Data:**

Max Headsail I: 44.22  
90 J: 12.99  
Rig Type P: 44.94  
FS E: 14.66  
Mast Material ISP: 51.06  
CARBON JSP: 14.99

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
51.67 26.2 24.38 14.99  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
49.02 53.31 21.03 26.28

LOA: 34.7  
LWL: 30.47  
Beam: 11.6  
Draft: 6.88

Displacement: 9810  
Ballast: 4367  
Engine: IB  
Prop Type: Fold

**Modifications on file:** (Mtg 5/20/10, custom rating of 60 assigned, would like a copy of ORR Certificate)(mtg 6/15/10, change custom rating from 60 to 63 based on further clarification of boats configuration)(Mtg 10/27/16, change custom rating from 63 to 69 after appeal)

**Boat Name** Tivoli  
**Boat Type** Beneteau Oceanis 50  
**Rating:** 75 DW Rating: 538 Certificate Date 5/20/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

Sail #  
50045

**Rig Data:**

Max Headsail I: 60.82  
110 J: 18.43  
Rig Type P: 55.77  
FS E: 18.73  
Mast Material ISP: 60  
ALUMN JSP: 18.43

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
57.78 65.96 32.94 33.08  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:

LOA: 49.5  
LWL: 43.67  
Beam: 14.75  
Draft: 5.75

Displacement: 26988  
Ballast: 9477  
Engine: IB  
Prop Type: Fold

**Modifications on file:** (Mtg 1/23/23, +3 sec/mi for in-mast furling mainsail)(Mtg 5/20/24, -3 sec/mi for oversized asymmetric)

**Boat Name** Snowy Owl  
**Boat Type** Express 37 SD  
**Rating:** 75 DW Rating: 587 Certificate Date 5/1/2024  
Displacement used for DW Rating: 10207  
Certified PHRF Data on file?

Sail #  
69458

**Rig Data:**

Max Headsail I: 48.75  
150 J: 14.33  
Rig Type P: 42  
MS E: 13.8  
Mast Material ISP: 48.75  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
48.3 25.8 25.8 14.3  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 37.08  
LWL: 30.83  
Beam: 11.57  
Draft: 6.25

Displacement: 11000  
Ballast: 4500  
Engine: IB  
Prop Type: Fold

**Modifications on file:** Shoal Draft version

**Boat Name** The Fugitive  
**Boat Type** Farr 12-20  
**Rating:** 75 DW Rating: 598 Certificate Date 6/25/2024  
Displacement used for DW Rating: 16519  
Certified PHRF Data on file?

Sail #  
28077

**Rig Data:**

Max Headsail I: 48.5  
154 J: 14.17  
Rig Type P: 43.05  
MS E: 16.79  
Mast Material ISP: 48.59  
ALUMN JSP: 15.86

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
50.66 27.49 26.35 15.86  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
46.92 49.44 28.58 27.79

LOA: 40  
LWL: 33.58  
Beam: 12.5  
Draft: 6.5

Displacement: 15330  
Ballast: 5864  
Engine: IB  
Prop Type: Fold

**Modifications on file:** (Mtg 02/26/18, -6 sec/mi for 13% oversized pole)

**Boat Name** Cascade  
**Boat Type** Antrim 27 CM ODR  
**Rating:** 75 DW Rating: 561 Certificate Date 4/30/2024  
Displacement used for DW Rating: 2931  
Certified PHRF Data on file?

Sail #  
13

**Rig Data:**

Max Headsail I: 28.69  
116 J: 8.17  
Rig Type P: 33.75  
FS E: 14  
Mast Material ISP: 37.25  
CARBON JSP: 15

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
38 44.2 20.1 23

LOA: 27.73  
LWL: 23.75  
Beam: 9.25  
Draft: 6

Displacement: 2900  
Ballast: 1050  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Encore  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating:** 78 DW Rating: 592 Certificate Date 4/23/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?

Sail #  
217

**Rig Data:**

Max Headsail I: 40.6  
100 J: 13.5  
Rig Type P: 41.5  
FS E: 14.5  
Mast Material ISP: 42.1  
ALUMN JSP: 19.07

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
38.52 49.2 25.75 27.89

LOA: 34.5  
LWL: 29.5  
Beam: 11  
Draft: 6.5

Displacement: 7750  
Ballast: 3400  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Blackhawk  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating:** 78 DW Rating: 595 Certificate Date 5/2/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?

Sail #  
40

**Rig Data:**

Max Headsail I: 40.6  
100 J: 13.5  
Rig Type P: 41.5  
FS E: 14.5  
Mast Material ISP: 42.1  
ALUMN JSP: 19.07

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
38.71 48.88 23.26 25

LOA: 34.5  
LWL: 29.5  
Beam: 11  
Draft: 6.5

Displacement: 7750  
Ballast: 3400  
Engine: IB  
Prop Type: FOLD

**Modifications on file:**



**Boat Name** Mojo **Sail #**  
119  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating:** 78 DW Rating: 591 **Certificate Date** 1/18/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 41  
100 J: 14  
Rig Type P: 42  
FS E: 15  
Mast Material ISP: 42.1  
ALUMN JSP: 19.1

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
39.8 49.5 24.6 26

LOA: 34.5  
LWL: 29.5  
Beam: 11  
Draft: 6.5

Displacement: 7750  
Ballast: 3400  
Engine: IB  
Prop Type: FOLD

**Boat Name** Archimedes **Sail #**  
562  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating:** 78 DW Rating: **Certificate Date** 10/8/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 40.6  
100 J: 13.5  
Rig Type P: 41.5  
FS E: 14.5  
Mast Material ISP: 42.1  
ALUMN JSP: 19.17

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
39.8 49.5 24.6 26.2

LOA: 34.5  
LWL: 29.5  
Beam: 11  
Draft: 6.5

Displacement: 7750  
Ballast: 3400  
Engine: IB  
Prop Type: Feath

**Boat Name** Tui **Sail #**  
46  
**Boat Type** Bavaria Vision 46  
**Rating:** 78 DW Rating: **Certificate Date** 5/15/2024  
Displacement used for DW Rating: 27917  
Certified PHRF Data on file?

**Modifications on file:** (-3 sec/mi for powered sheeting winches)

**Rig Data:**

Max Headsail I: 56.4  
96 J: 15.7  
Rig Type P: 54.3  
FS E: 19.8  
Mast Material ISP: 56.4  
ALUMN JSP: 15.7

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 45.89  
LWL: 44.94  
Beam: 13.75  
Draft: 7.02

Displacement: 27917  
Ballast: 7606  
Engine: IB  
Prop Type: Fold

**Boat Name** Kestrel **Sail #**  
312  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating:** 78 DW Rating: 592 **Certificate Date** 10/1/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 40.6  
100 J: 13.5  
Rig Type P: 41.5  
FS E: 14.5  
Mast Material ISP: 42.1  
ALUMN JSP: 19.07

*Symmetric Spin?* NO  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
39.8 49.5 24.6 26.2

LOA: 34.5  
LWL: 29.5  
Beam: 11  
Draft: 6.5

Displacement: 7750  
Ballast: 3400  
Engine: IB  
Prop Type: Fold

**Boat Name** Rakusu **Sail #** 157  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating: 78** DW Rating: 591 **Certificate Date** 4/17/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail I: 40.6  
120 J: 13.5  
Rig Type P: 41.5  
FS E: 14.6  
Mast Material ISP: 42.1  
ALUMN JSP: 19.07

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
39.8 49.5 26 24.6

LOA: 34.5  
LWL: 29.5  
Beam: 11  
Draft: 6.5

Displacement: 7750  
Ballast: 3400  
Engine: IB  
Prop Type: FOLD

**Boat Name** Yellowfin **Sail #** 357  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating: 78** DW Rating: 587 **Certificate Date** 5/1/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail I: 40.6  
100 J: 13.5  
Rig Type P: 41.5  
FS E: 14.5  
Mast Material ISP: 42.1  
ALUMN JSP: 19.07

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
38.33 48.92 25.67 25.5

LOA: 34.5  
LWL: 29.5  
Beam: 11  
Draft: 6.5

Displacement: 7750  
Ballast: 3400  
Engine: IB  
Prop Type: FOLD

**Boat Name** CruzSea Baby **Sail #** 52878  
**Boat Type** Beneteau First 10R ODR  
**Rating: 78** DW Rating: 612 **Certificate Date** 3/27/2024  
Displacement used for DW Rating: 9908  
Certified PHRF Data on file?   
**Modifications on file:** (Rudder Modifications noted)

**Rig Data:**

Max Headsail I: 43.2  
155 J: 12.07  
Rig Type P: 42.25  
FS E: 14.73  
Mast Material ISP: 46.41  
CARBON JSP: 16.5

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
48.03 52.16 27.95 28.93

LOA: 32.75  
LWL: 28.7  
Beam: 11  
Draft: 6.55

Displacement: 9715  
Ballast: 3528  
Engine: IB  
Prop Type: Fold

**Boat Name** Kincsem **Sail #** 125  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating: 78** DW Rating: 595 **Certificate Date** 8/25/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail I: 40.6  
100 J: 13.5  
Rig Type P: 41.5  
FS E: 14.5  
Mast Material ISP: 42.1  
ALUMN JSP: 19.07

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
39.8 49.5 22.3 26.2

LOA: 34.5  
LWL: 29.5  
Beam: 11  
Draft: 6.5

Displacement: 7750  
Ballast: 3400  
Engine: IB  
Prop Type: Fold

**Boat Name** Advantage 3 **Sail #** 84  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating:** 78 **DW Rating:** 592 **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 100 I: 40.6 *Symmetric Spin?* No LOA: 34.5 Displacement: 7750  
J: 13.5 SL: SSMG: SSF: SPL: LWL: 29.5 Ballast: 3400  
Rig Type FS P: 41.5 *Asymmetric Spin?* Yes Engine: IB  
E: 14.5 Beam: 11  
Mast Material ALUMN ISP: 42.1 SLE: SLU: ASMG: ASF: Prop Type: FOLD  
JSP: 19.07 38.6 49 26.4 25.5 Draft: 6.5

**Boat Name** Twelve Bar Blues **Sail #** 87  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating:** 78 **DW Rating:** 592 **Certificate Date** 1/26/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 100 I: 40.6 *Symmetric Spin?* No LOA: 34.5 Displacement: 7750  
J: 13.5 SL: SSMG: SSF: SPL: LWL: 29.5 Ballast: 3400  
Rig Type FS P: 41.5 *Asymmetric Spin?* Yes Engine: IB  
E: 14.5 Beam: 11  
Mast Material ALUMN ISP: 42.1 SLE: SLU: ASMG: ASF: Prop Type: Fold  
JSP: 19.07 39.01 48.69 25.79 27.89 Draft: 6.5

**Boat Name** LuLu **Sail #** 400  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating:** 78 **DW Rating:** 593 **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 100 I: 40.6 *Symmetric Spin?* No LOA: 34.5 Displacement: 7750  
J: 13.5 SL: SSMG: SSF: SPL: LWL: 29.5 Ballast: 3400  
Rig Type FS P: 41.5 *Asymmetric Spin?* Yes Engine: IB  
E: 14.5 Beam: 11  
Mast Material ALUMN ISP: 42.1 SLE: SLU: ASMG: ASF: Prop Type: FOLD  
JSP: 19.07 39.8 49.5 24.6 26 Draft: 6.5

**Boat Name** Streaker **Sail #** 469  
**Boat Type** J 105 ODR w/ 5'BS  
**Rating:** 78 **DW Rating:** 595 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 100 I: 40.6 *Symmetric Spin?* No LOA: 34.5 Displacement: 7750  
J: 13.5 SL: SSMG: SSF: SPL: LWL: 29.5 Ballast: 3400  
Rig Type FS P: 41.5 *Asymmetric Spin?* Yes Engine: IB  
E: 14.5 Beam: 11  
Mast Material ALUMN ISP: 42.1 SLE: SLU: ASMG: ASF: Prop Type: Fold  
JSP: 19.07 39.8 49.5 22.3 26.2 Draft: 6.5

**Boat Name** Mistral  
**Boat Type** Beneteau Farr First 36.7  
**Rating:** 81 DW Rating: 614 Certificate Date 3/20/2024  
Displacement used for DW Rating: 12150  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 46.4  
155 J: 13.1  
Rig Type P: 45.4  
FS E: 15.6  
Mast Material ISP: 46.4  
ALUMN JSP: 13.1

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
45.8 23.47 22.07 13.1  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 35  
LWL: 30.3  
Beam: 11.6  
Draft: 7.2

Displacement: 12495  
Ballast: 4034  
Engine: IB  
Prop Type: FOLD

**Boat Name** Hijinks  
**Boat Type** J 88  
**Rating:** 81 DW Rating: 573 Certificate Date 1/24/2024  
Displacement used for DW Rating: 4990  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 38.67  
104 J: 11.28  
Rig Type P: 36.82  
FS E: 12  
Mast Material ISP: 46  
CARBON JSP: 18.05

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
40.84 47.83 27.32 29

LOA: 29.19  
LWL: 26.84  
Beam: 9.5  
Draft: 6.5

Displacement: 4990  
Ballast: 1840  
Engine: IB  
Prop Type: None

**Boat Name** Rum Tum Tugger  
**Boat Type** Beneteau First 10R ODR MOD  
**Rating:** 81 DW Rating: 619 Certificate Date 4/30/2024  
Displacement used for DW Rating: 10868  
Certified PHRF Data on file?

**Modifications on file:** (mtg 9/23/10, +3 sec/mi for non-class smaller kite)

**Rig Data:**

Max Headsail I: 43.2  
130 J: 12.07  
Rig Type P: 42.25  
FS E: 14.73  
Mast Material ISP: 46.41  
CARBON JSP: 16.5

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
42.78 51.08 27.72 27.56

LOA: 32.75  
LWL: 28.7  
Beam: 11  
Draft: 6.55

Displacement: 9715  
Ballast: 3528  
Engine: IB  
Prop Type: FOLD

**Boat Name** Windsome  
**Boat Type** J 100 ODR  
**Rating:** 81 DW Rating: 584 Certificate Date 5/1/2024  
Displacement used for DW Rating: 7000  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 2/28/22, -3 sec/mi for increased spinnaker area)

**Rig Data:**

Max Headsail I: 38.5  
84 J: 11.5  
Rig Type P: 38  
FS E: 13.5  
Mast Material ISP: 43  
CARBON JSP: 15.9

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
42.82 49.41 26.9 26.81

LOA: 32.8  
LWL: 29  
Beam: 9.25  
Draft: 5.75

Displacement: 6500  
Ballast: 2450  
Engine: IB  
Prop Type: Fold

**Boat Name** Barcanova  
**Boat Type** Jeanneau Sun Fast 3200  
**Rating:** 81 DW Rating: 599 Certificate Date 2/21/2024  
Displacement used for DW Rating: 7455  
Certified PHRF Data on file?

Sail #  
3200

**Rig Data:**

Max Headsail I: 41.92  
110 J: 12.63  
Rig Type P: 38.67  
FS E: 13.8  
Mast Material ISP: 43.77  
ALUMN JSP: 13.61

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
44.91 24.08 23.39 13.63  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
39.55 44.95 24.52 24.45

LOA: 33.1  
LWL: 28  
Beam: 11.5  
Draft: 6.2

Displacement: 7496  
Ballast: 2866  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Pelagia  
**Boat Type** J 88  
**Rating:** 81 DW Rating: 575 Certificate Date 1/24/2024  
Displacement used for DW Rating: 4990  
Certified PHRF Data on file?

Sail #  
37

**Rig Data:**

Max Headsail I: 38.67  
100 J: 11.28  
Rig Type P: 36.82  
FS E: 12  
Mast Material ISP: 46  
CARBON JSP: 18.05

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
40.84 47.83 27.32 29

LOA: 29.19  
LWL: 26.84  
Beam: 9.5  
Draft: 6.5

Displacement: 4990  
Ballast: 1840  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Avion  
**Boat Type** Bianca 414  
**Rating:** 81 DW Rating: 591 Certificate Date 1/23/2024  
Displacement used for DW Rating: 17395  
Certified PHRF Data on file?

Sail #  
30345

**Rig Data:**

Max Headsail I: 50.14  
150 J: 15.61  
Rig Type P: 51.17  
MS E: 17.3  
Mast Material ISP: 50.14  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
50 28.1 28.1 15.61  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
47.41 53.41 26.9 31.69

LOA: 41.27  
LWL: 32.81  
Beam: 9.58  
Draft: 8.5

Displacement: 19953  
Ballast: 8624  
Engine: IB  
Prop Type: Fold

**Modifications on file:** (MTG 4/8/99 1360 LBS SHAVED OFF SIDES OF KEEL, 925 LBS ADDED TO BOTTOM OF KEEL - 3 FOR KEEL MODS)(New Rudder, NCTR, 2/15/01)

**Boat Name** Speedwell  
**Boat Type** J 88  
**Rating:** 81 DW Rating: 575 Certificate Date 1/17/2024  
Displacement used for DW Rating: 4990  
Certified PHRF Data on file?

Sail #  
20

**Rig Data:**

Max Headsail I: 38.67  
105 J: 11.28  
Rig Type P: 36.82  
FS E: 12  
Mast Material ISP: 46  
CARBON JSP: 18.05

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
40.84 47.83 27.32 29

LOA: 29.19  
LWL: 26.84  
Beam: 9.5  
Draft: 6.5

Displacement: 4990  
Ballast: 1840  
Engine: IB  
Prop Type: Feath

**Modifications on file:**

**Boat Name** Second Wind  
**Boat Type** Sabre 426 WK  
**Rating:** 81 DW Rating: 592 Certificate Date 6/24/2024  
Displacement used for DW Rating: 25292  
Certified PHRF Data on file?   
**Modifications on file:** Electric Main Halyard Winch

Sail #  
51986

**Rig Data:**

Max Headsail I: 56.5  
125 J: 16.6  
Rig Type P: 50.1  
MS E: 17.23  
Mast Material ISP: 56.75  
ALUMN JSP: 16.6

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
56.43 29.2 29.5 16.6  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
48.23 57.74 29.69 31.17

LOA: 42.5  
LWL: 36  
Beam: 13.5  
Draft: 5.16

Displacement: 25015  
Ballast: 8850  
Engine: IB  
Prop Type: Feath

**Boat Name** Bonaparte  
**Boat Type** Beneteau Farr First 36.7  
**Rating:** 81 DW Rating: 614 Certificate Date 1/17/2024  
Displacement used for DW Rating: 12150  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
38054

**Rig Data:**

Max Headsail I: 46.4  
155 J: 13.1  
Rig Type P: 45.4  
FS E: 15.6  
Mast Material ISP: 46.4  
ALUMN JSP: 13.1

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
45.8 23.5 23.5 13.1  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 36  
LWL: 30.3  
Beam: 11.4  
Draft: 7.2

Displacement: 12495  
Ballast: 4034  
Engine: IB  
Prop Type: Fold

**Boat Name** Outcast  
**Boat Type** Farr 38  
**Rating:** 81 DW Rating: 597 Certificate Date 1/18/2024  
Displacement used for DW Rating: 11939  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
4823

**Rig Data:**

Max Headsail I: 43.67  
150 J: 13.67  
Rig Type P: 44.9  
FS E: 17.9  
Mast Material ISP: 46.2  
ALUMN JSP:

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
44.13 26.07 24.6 14.5  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 38.25  
LWL: 31.17  
Beam: 12  
Draft: 6.4

Displacement: 10600  
Ballast: 4100  
Engine: IB  
Prop Type: Fixed\_2

**Boat Name** Ravenette  
**Boat Type** J 88  
**Rating:** 81 DW Rating: 575 Certificate Date 1/17/2024  
Displacement used for DW Rating: 4990  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
80

**Rig Data:**

Max Headsail I: 38.67  
104 J: 11.28  
Rig Type P: 36.82  
FS E: 12  
Mast Material ISP: 46  
CARBON JSP: 18.05

*Symmetric Spin?* NO  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
40.84 47.83 27.32 29

LOA: 29.19  
LWL: 26.84  
Beam: 9.5  
Draft: 6.5

Displacement: 4990  
Ballast: 1840  
Engine: IB  
Prop Type: Fold

<b>Boat Name</b> Circe	<b>Sail #</b> 20	<b>Max Headsail</b> 100	<b>I:</b> 47.74	<i>Symmetric Spin?</i> Yes	<b>LOA:</b> 40.4	<b>Displacement:</b> 23213
<b>Boat Type</b> Freedom 40/40			<b>J:</b> 12.89	<b>SL:</b> SSMG: SSF: SPL:	<b>LWL:</b> 35.1	<b>Ballast:</b> 9700
<b>Rating:</b> 84 DW Rating: 604 Certificate Date 10/1/2024		<b>Rig Type</b> FS	<b>P:</b> 51.28	46.92 27.72 27.72 14.17	<b>Beam:</b> 13.5	<b>Engine:</b> IB
Displacement used for DW Rating:		<b>Mast Material</b> CARBON	<b>E:</b> 18.85	<i>Asymmetric Spin?</i> No	<b>Draft:</b> 6.9	<b>Prop Type:</b> Feath
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b> 48.24	<b>SLE:</b> SLU: ASMG: ASF:		
			<b>JSP:</b>			
<b>Modifications on file:</b> (Mtg 1/20/20, - 3 sec/mi for OSP, -6 sec/mi for oversized spinnaker area)						

<b>Boat Name</b> Wowla	<b>Sail #</b> 14	<b>Max Headsail</b> 100	<b>I:</b> 38.5	<i>Symmetric Spin?</i> No	<b>LOA:</b> 32.8	<b>Displacement:</b> 6500
<b>Boat Type</b> J 100 ODR			<b>J:</b> 11.5	<b>SL:</b> SSMG: SSF: SPL:	<b>LWL:</b> 29	<b>Ballast:</b> 2500
<b>Rating:</b> 84 DW Rating: 599 Certificate Date 10/16/2024		<b>Rig Type</b> FS	<b>P:</b> 38	0 0	<b>Beam:</b> 9.3	<b>Engine:</b> IB
Displacement used for DW Rating: 7000		<b>Mast Material</b> CARBON	<b>E:</b> 13.5	<i>Asymmetric Spin?</i> Yes	<b>Draft:</b> 5.8	<b>Prop Type:</b> FOLD
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b> 43	<b>SLE:</b> SLU: ASMG: ASF:		
			<b>JSP:</b> 12	42 47.1 23.4 22.3		
<b>Modifications on file:</b> powered winch for mainsail hoist						

<b>Boat Name</b> Hoochie Koo	<b>Sail #</b> 53	<b>Max Headsail</b> 100	<b>I:</b> 38.5	<i>Symmetric Spin?</i> NO	<b>LOA:</b> 32.8	<b>Displacement:</b> 6500
<b>Boat Type</b> J 100 ODR			<b>J:</b> 11.5	<b>SL:</b> SSMG: SSF: SPL:	<b>LWL:</b> 29	<b>Ballast:</b> 2450
<b>Rating:</b> 84 DW Rating: 597 Certificate Date 6/13/2024		<b>Rig Type</b> FS	<b>P:</b> 38		<b>Beam:</b> 9.3	<b>Engine:</b> IB
Displacement used for DW Rating: 7000		<b>Mast Material</b> CARBON	<b>E:</b> 13.5	<i>Asymmetric Spin?</i> Yes	<b>Draft:</b> 5.8	<b>Prop Type:</b> Fold
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b> 43	<b>SLE:</b> SLU: ASMG: ASF:		
			<b>JSP:</b> 12.7	38.8 47.8 24.3 22.3		
<b>Modifications on file:</b>						

<b>Boat Name</b> Thirsty	<b>Sail #</b> 60477	<b>Max Headsail</b> 107	<b>I:</b> 41.5	<i>Symmetric Spin?</i> Yes	<b>LOA:</b> 31.8	<b>Displacement:</b> 9072
<b>Boat Type</b> Beneteau First 30 R			<b>J:</b> 13.71	<b>SL:</b> SSMG: SSF: SPL:	<b>LWL:</b> 28	<b>Ballast:</b> 2850
<b>Rating:</b> 84 DW Rating: 586 Certificate Date 1/23/2024		<b>Rig Type</b> MS	<b>P:</b> 40.5	44.39 23.88 22.64 15.5	<b>Beam:</b> 10.6	<b>Engine:</b> IB
Displacement used for DW Rating: 9072		<b>Mast Material</b> CARBON	<b>E:</b> 14.4	<i>Asymmetric Spin?</i> Yes	<b>Draft:</b> 6.4	<b>Prop Type:</b> Fold
Certified PHRF Data on file? <input checked="" type="checkbox"/>			<b>ISP:</b> 43.96	<b>SLE:</b> SLU: ASMG: ASF:		
			<b>JSP:</b> 15.5	49.14 44.19 22.64 20.34		
<b>Modifications on file:</b> (Mtg 5/26/16, -3sec/mi for lengthened LWL, -3 sec/mi for inscreased spinnaker area, -3 sec/mi for increased mainsail area)						

**Boat Name** Feather **Sail #** 23  
**Boat Type** J 100 ODR  
**Rating:** 84 **DW Rating:** 594 **Certificate Date** 1/18/2024  
Displacement used for DW Rating: 7000  
Certified PHRF Data on file?

**Modifications on file:** Powered Halyard Winch

**Rig Data:**

**Max Headsail** I: 38.5  
100 J: 11.5  
**Rig Type** P: 38  
FS E: 13.5  
**Mast Material** ISP: 43  
CARBON JSP: 15.9

**Symmetric Spin?** No  
SL: SSMG: SSF: SPL:  
**Asymmetric Spin?** Yes  
SLE: SLU: ASMG: ASF:  
38.22 48.69 26.31 24.77

**LOA:** 32.8  
**LWL:** 29  
**Beam:** 9.25  
**Draft:** 5.75

**Displacement:** 6500  
**Ballast:** 2500  
**Engine:** IB  
**Prop Type:** Feath

**Boat Name** Northern Bear **Sail #** 128  
**Boat Type** J 100 ODR  
**Rating:** 84 **DW Rating:** 581 **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 7000  
Certified PHRF Data on file?

**Modifications on file:** Hoyt Boom, NCTR

**Rig Data:**

**Max Headsail** I: 38.5  
84 J: 11.5  
**Rig Type** P: 38  
FS E: 13.5  
**Mast Material** ISP: 43  
CARBON JSP: 12.7

**Symmetric Spin?** No  
SL: SSMG: SSF: SPL:  
**Asymmetric Spin?** No  
SLE: SLU: ASMG: ASF:  
38.35 49.41 24.3 25.02

**LOA:** 32.8  
**LWL:** 29  
**Beam:** 9.25  
**Draft:** 5.75

**Displacement:** 6500  
**Ballast:** 2450  
**Engine:** IB  
**Prop Type:** Fold

**Boat Name** JGPC **Sail #** 134  
**Boat Type** J 105 ODR w/77^ m & 100%  
**Rating:** 84 **DW Rating:** 583 **Certificate Date** 5/1/2024  
Displacement used for DW Rating: 8472  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 40.6  
100 J: 13.5  
**Rig Type** P: 41.5  
FS E: 14.5  
**Mast Material** ISP: 42.1  
ALUMN JSP: 19.07

**Symmetric Spin?** No  
SL: SSMG: SSF: SPL:  
**Asymmetric Spin?** Yes  
SLE: SLU: ASMG: ASF:  
39.8 49.5 24.6 26

**LOA:** 34.5  
**LWL:** 29.5  
**Beam:** 11  
**Draft:** 6.5

**Displacement:** 7750  
**Ballast:** 3400  
**Engine:** IB  
**Prop Type:** FOLD

**Boat Name** H Pod **Sail #** 165  
**Boat Type** J 100 ODR  
**Rating:** 84 **DW Rating:** 586 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 7000  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 38.5  
100 J: 11.5  
**Rig Type** P: 38  
FS E: 13.5  
**Mast Material** ISP: 43  
CARBON JSP: 15.9

**Symmetric Spin?** No  
SL: SSMG: SSF: SPL:  
**Asymmetric Spin?** Yes  
SLE: SLU: ASMG: ASF:  
39.12 49.13 26.08 25.02

**LOA:** 32.8  
**LWL:** 29  
**Beam:** 9.21  
**Draft:** 5.75

**Displacement:** 7013  
**Ballast:** 2450  
**Engine:** IB  
**Prop Type:** Fold



**Boat Name** Wolfpack  
**Boat Type** Donovan 30  
**Rating:** 87 DW Rating: 575 Certificate Date 6/25/2024  
Displacement used for DW Rating: 3470  
Certified PHRF Data on file?

Sail #  
3001

**Rig Data:**

Max Headsail I: 38.5  
150 J: 11.6  
Rig Type P: 34  
MS E: 10.66  
Mast Material ISP:  
ALUMN JSP: 11.6

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
11.6  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
37 41.25 19.4 20.65

LOA: 30  
LWL: 25  
Beam: 10.75  
Draft: 5.67

Displacement: 3300  
Ballast: 1330  
Engine: OB  
Prop Type: None

**Modifications on file:** (Mtg 6/26/14, New Rudder, NCTR)(Mtg 1/26/16, +3 sec/mi for smaller "E")

**Boat Name** Story Maker  
**Boat Type** Tartan 101  
**Rating:** 87 DW Rating: 588 Certificate Date 1/19/2024  
Displacement used for DW Rating: 8600  
Certified PHRF Data on file?

Sail #  
7090

**Rig Data:**

Max Headsail I: 47.6  
105 J: 12.5  
Rig Type P: 45.24  
FS E: 14.83  
Mast Material ISP: 50.12  
CARBON JSP: 16.5

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
46.6 55.3 29.1 28.8

LOA: 33  
LWL: 29.1  
Beam: 10.9  
Draft: 6.5

Displacement: 8600  
Ballast: 3250  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Lanakila  
**Boat Type** Beneteau First 27  
**Rating:** 87 DW Rating: 592 Certificate Date 4/25/2024  
Displacement used for DW Rating: 3902  
Certified PHRF Data on file?

Sail #  
168

**Rig Data:**

Max Headsail I: 31.2  
90 J: 12.2  
Rig Type P: 33.2  
FS E: 11.4  
Mast Material ISP: 35.8  
ALUMN JSP: 17.5

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
35.2 43 21.95 23.4

LOA: 26.25  
LWL: 25.9  
Beam: 8.3  
Draft: 5.7

Displacement: 3902  
Ballast: 1345  
Engine: ib  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Bloom County  
**Boat Type** Custom Mancebo 31  
**Rating:** 87 DW Rating: 576 Certificate Date 7/11/2024  
Displacement used for DW Rating: 4397  
Certified PHRF Data on file?

Sail #  
18151

**Rig Data:**

Max Headsail I: 32.999  
155 J: 10.118  
Rig Type P: 33.507  
FS E: 11.299  
Mast Material ISP: 37.648  
ALUMN JSP: 12.92

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
37.172 41.995 22.966 22.966

LOA: 31  
LWL: 27.5  
Beam: 9.816  
Draft: 7.162

Displacement: 4470  
Ballast: 1700  
Engine: OB  
Prop Type: None

**Modifications on file:** (mtg 3/18/10, -9 sec/mi for larger spinnaker flown on OSP, change custom rating from 99 to 90)(Mtg 5/20/19, +3 sec/mi for no articulation)(Mtg 3/24/20, +3 sec/mi for smaller mainsail. New Rudder, NCTR. Change custom rating from 93 to 96)(2/17/21, switching back to larger mainsail, remove +3 sec/mi credit, switching back to articulating pole, remove +3 sec/mi credit Change custom rating from 96 to 90)(Mtg 4/24/23, New deeper fraft keel, -6 sec/mi, change custom rating from 90 to 84)(7/18/23, switched back to smaller mainsail, +3 sec/mi, +3 sec/mi for non-articulation. Change custom rating from 84 to 90).(3/27/24, switching back to articulating pole, remove +3 sec/mi

<b>Boat Name</b> Tess	<b>Sail #</b> 38110	<b>Max Headsail</b> 135	<b>I:</b> 51	<b>Symmetric Spin?</b> No	<b>LOA:</b> 36.36	<b>Displacement:</b> 10900
<b>Boat Type</b> C&C 110			<b>J:</b> 14	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 31.5	<b>Ballast:</b> 4200
<b>Rating:</b> 87	<b>DW Rating:</b> Certificate Date 8/25/2024	<b>Rig Type</b> MS	<b>P:</b> 45	<b>Asymmetric Spin?</b> No	<b>Beam:</b> 12	<b>Engine:</b> IB
Displacement used for DW Rating: 13531		<b>Mast Material</b> CARBON	<b>E:</b> 15.5	<b>SLE: SLU: ASMG: ASF:</b>	<b>Draft:</b> 6.5	<b>Prop Type:</b> Feath
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b> 51			
			<b>JSP:</b>			

**Modifications on file:** carbon mast noted (standard on C & C 110) NCTR PHRF Mtg 3/16/06;

<b>Boat Name</b> Tuquila	<b>Sail #</b> 87112	<b>Max Headsail</b> 125	<b>I:</b> 33.8	<b>Symmetric Spin?</b> Yes	<b>LOA:</b> 33	<b>Displacement:</b> 4000
<b>Boat Type</b> Hobie 33 ODR			<b>J:</b> 12.4	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 30.5	<b>Ballast:</b> 1800
<b>Rating:</b> 90	<b>DW Rating:</b> 554 Certificate Date 1/17/2024	<b>Rig Type</b> FS	<b>P:</b> 35	36.2 23.4 21.4 13.25	<b>Beam:</b> 8	<b>Engine:</b> OB
Displacement used for DW Rating: 4550		<b>Mast Material</b> ALUMN	<b>E:</b> 12.4	<b>Asymmetric Spin?</b> No	<b>Draft:</b> 5.5	<b>Prop Type:</b> None
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b> 36.8	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b>			

**Modifications on file:** Extended rudder 10", NCTR

<b>Boat Name</b> Drop Beer	<b>Sail #</b> 18277	<b>Max Headsail</b> 150	<b>I:</b> 37.8	<b>Symmetric Spin?</b> Yes	<b>LOA:</b> 34.2	<b>Displacement:</b> 7000
<b>Boat Type</b> Beneteau Class 10			<b>J:</b> 12.6	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 29.6	<b>Ballast:</b> 2200
<b>Rating:</b> 90	<b>DW Rating:</b> 588 Certificate Date 2/21/2024	<b>Rig Type</b> FS	<b>P:</b> 39.7	36.11 22.1 22.1 12.6	<b>Beam:</b> 9.9	<b>Engine:</b> IB
Displacement used for DW Rating: 6826		<b>Mast Material</b> ALUMN	<b>E:</b> 13.9	<b>Asymmetric Spin?</b> No	<b>Draft:</b> 6.8	<b>Prop Type:</b> FOLD
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b> 38.6	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b>			

**Modifications on file:** NEW RUDDER 3/4/95, NCTR (MTG 3/36/95)

<b>Boat Name</b> Another Girl	<b>Sail #</b> 20	<b>Max Headsail</b> 90	<b>I:</b> 42.98	<b>Symmetric Spin?</b> No	<b>LOA:</b> 38.3	<b>Displacement:</b> 13000
<b>Boat Type</b> Alerion Express 38-2			<b>J:</b> 12.99	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 30.1	<b>Ballast:</b> 5000
<b>Rating:</b> 90	<b>DW Rating:</b> 613 Certificate Date 11/3/2024	<b>Rig Type</b> MS	<b>P:</b> 47.5	<b>Asymmetric Spin?</b> No	<b>Beam:</b> 10.3	<b>Engine:</b> IB
Displacement used for DW Rating:		<b>Mast Material</b> CARBON	<b>E:</b> 18.25	<b>SLE: SLU: ASMG: ASF:</b>	<b>Draft:</b> 5.92	<b>Prop Type:</b> Feath
Certified PHRF Data on file? <input type="checkbox"/>			<b>ISP:</b>			
			<b>JSP:</b>			

**Modifications on file:** (mtg 4/28/11, Custom rating of 90 assigned. Custom rating includes penalty for powered sheet winches)

**Boat Name** Quantum **Sail #** 56281  
**Boat Type** Beneteau 405 TM  
**Rating:** 90 **DW Rating:** 592 **Certificate Date** 1/16/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 52.17 **Symmetric Spin?** Yes **LOA:** 40.42 **Displacement:** 18518  
155 **J:** 14.83 **SL: SSMG: SSF: SPL:** **LWL:** 35.5 **Ballast:** 7694  
**Rig Type** P: 46.26 51.45 26.64 26.64 14.8  
MS **E:** 15.09 **Asymmetric Spin?** No **Beam:** 12.75 **Engine:** IB  
**Mast Material** ISP: 52.17 **SLE: SLU: ASMG: ASF:** **Draft:** 7.19 **Prop Type:** Fold  
ALUMN **JSP:**

**Boat Name** Baby Blue **Sail #** 518  
**Boat Type** C&C 40-2 TM  
**Rating:** 90 **DW Rating:** 604 **Certificate Date** 7/25/2024  
Displacement used for DW Rating: 17100  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 53 **Symmetric Spin?** YES **LOA:** 39.58 **Displacement:** 17100  
150 **J:** 16.6 **SL: SSMG: SSF: SPL:** **LWL:** 31.5 **Ballast:** 7910  
**Rig Type** P: 46.7 53.5 29.8 29.8 16.6  
MS **E:** 13.3 **Asymmetric Spin?** No **Beam:** 12.67 **Engine:** IB  
**Mast Material** ISP: 55 **SLE: SLU: ASMG: ASF:** **Draft:** 7 **Prop Type:** Fold  
ALUMN **JSP:**

**Boat Name** Roxanne **Sail #** 322  
**Boat Type** Tartan 4100 SD TM  
**Rating:** 90 **DW Rating:** 590 **Certificate Date** 3/7/2024  
Displacement used for DW Rating: 20400  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 57 **Symmetric Spin?** No **LOA:** 41.3 **Displacement:** 20400  
135 **J:** 15 **SL: SSMG: SSF: SPL:** **LWL:** 35.9 **Ballast:** 8000  
**Rig Type** P: 50.1  
MS **E:** 18 **Asymmetric Spin?** Yes **Beam:** 13.6 **Engine:** IB  
**Mast Material** ISP: 57 **SLE: SLU: ASMG: ASF:** **Draft:** 5.4 **Prop Type:** Feath  
ALUMN **JSP:** 15 53 58.9 27.7 27

**Boat Name** Swell Patrol **Sail #** 46924  
**Boat Type** Soverel 33-2  
**Rating:** 90 **DW Rating:** 571 **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 6500  
Certified PHRF Data on file?

**Modifications on file:** (mtg 8/28/23, -6 sec/mi for OB motor)

**Rig Data:**

**Max Headsail** I: 42.5 **Symmetric Spin?** Yes **LOA:** 33 **Displacement:** 5800  
155 **J:** 12.75 **SL: SSMG: SSF: SPL:** **LWL:** 30.42 **Ballast:** 2800  
**Rig Type** P: 41 42.5 22.95 22.95 12.75  
MS **E:** 13 **Asymmetric Spin?** No **Beam:** 11 **Engine:** OB  
**Mast Material** ISP: 42.5 **SLE: SLU: ASMG: ASF:** **Draft:** 5.83 **Prop Type:** None  
ALUMN **JSP:** 18.8

**Boat Name** Rogue **Sail #** 72  
**Boat Type** Mini Transat 6.5 Prototype  
**Rating: 90** DW Rating: 562 **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 2300  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 30.67 *Symmetric Spin?* No  
101 J: 6.83 SL: SSMG: SSF: SPL:  
Rig Type P: 35.17  
FS E: 11.33 *Asymmetric Spin?* Yes  
Mast Material ISP: 35.17 SLE: SLU: ASMG: ASF:  
CARBON JSP: 16.17 42.25 40.45 23.52 23.68

LOA: 21.33 Displacement: 2300  
LWL: 21.33 Ballast: 900  
Beam: 10 Engine: OB  
Draft: 6.6 Prop Type: None

**Boat Name** American Beauty **Sail #** 36046  
**Boat Type** New York 36  
**Rating: 93** DW Rating: 659 **Certificate Date** 5/1/2024  
Displacement used for DW Rating: 12396  
Certified PHRF Data on file?

**Modifications on file:** (mtg 2/27/14, custom rating assigned, as sailed: 90)

**Rig Data:**

Max Headsail I: 42.1 *Symmetric Spin?* Yes  
125 J: 12.7 SL: SSMG: SSF: SPL:  
Rig Type P: 46.5 41.6 12 12 11.75  
FS E: 16 *Asymmetric Spin?* No  
Mast Material ISP: SLE: SLU: ASMG: ASF:  
ALUMN JSP: 42.25 40.45 23.52 23.68

LOA: 36.67 Displacement: 12170  
LWL: 29.5 Ballast: 4200  
Beam: 11.67 Engine: IB  
Draft: 6.33 Prop Type: Feath

**Boat Name** Katester **Sail #** 227  
**Boat Type** Sabre Spirit  
**Rating: 93** DW Rating: 621 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 9600  
Certified PHRF Data on file?

**Modifications on file:** (Electric Winches)(1/20/23, -3 secmi for keel modification: added shoe)

**Rig Data:**

Max Headsail I: 45.5 *Symmetric Spin?* No  
90 J: 12.87 SL: SSMG: SSF: SPL:  
Rig Type P: 45.5  
FS E: 16.55 *Asymmetric Spin?* No  
Mast Material ISP: 51.2 SLE: SLU: ASMG: ASF:  
CARBON JSP: 49.2 49.2 55.92 21.24 21.12

LOA: 36.67 Displacement: 9600  
LWL: 28.33 Ballast: 4000  
Beam: 10.42 Engine: IB  
Draft: 6.58 Prop Type: Fold

**Boat Name** Rhapsody **Sail #** 88  
**Boat Type** Sabre Spirit  
**Rating: 93** DW Rating: 609 **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 9600  
Certified PHRF Data on file?

**Modifications on file:** Halyard winches. (Mtg 1/24/22, -3 sec/mi for keel shoe, -3 sec/mi for increased ISP, +3 sec/mi for non-articulation)

**Rig Data:**

Max Headsail I: 45.5 *Symmetric Spin?* No  
104 J: 12.87 SL: SSMG: SSF: SPL:  
Rig Type P: 45.5  
MS E: 16.55 *Asymmetric Spin?* Yes  
Mast Material ISP: 49.5 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 12.87 49.2 55.92 21.24 21.12

LOA: 36.67 Displacement: 9600  
LWL: 28.33 Ballast: 4000  
Beam: 10.42 Engine: IB  
Draft: 6.75 Prop Type: Fold

<b>Boat Name</b> Special Edition	<b>Sail #</b>	<b>Max Headsail</b>	<b>I:</b> 39.083	<i>Symmetric Spin?</i> Yes	<b>LOA:</b> 29.75	<b>Displacement:</b> 4600
<b>Boat Type</b> Custom Wilderness 30	8258	150	<b>J:</b> 11.75	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 27.75	<b>Ballast:</b> 1800
<b>Rating:</b> 93 DW Rating: 573 Certificate Date 1/17/2024		<b>Rig Type</b>	<b>P:</b> 34.333	39 25.4 24.5 #####	<b>Beam:</b> 8.75	<b>Engine:</b> OB
Displacement used for DW Rating: 4600		FS	<b>E:</b> 11.5	<i>Asymmetric Spin?</i> No	<b>Draft:</b> 6	<b>Prop Type:</b> FOLD
Certified PHRF Data on file? <input type="checkbox"/>		<b>Mast Material</b>	<b>ISP:</b> 39.083	<b>SLE: SLU: ASMG: ASF:</b>		
		CARBON	<b>JSP:</b> 14.083			

**Modifications on file:** Added Masthead Halyards for spin/Jips, replaced inboard with Outboard open Transom (12/17/92) Mtg-. 1/18/90 RTNG 102.) (1998 rtg =96) (New Inboard = +3; Foretriangle is 11.75 = +6, jib=150%, Carbon Mast= -3; Keel = -6 mgt 3/8/05)(3/15/16, now has Outboard Motor, -3 sec/mi)

<b>Boat Name</b> Amicizia	<b>Sail #</b>	<b>Max Headsail</b>	<b>I:</b> 54	<i>Symmetric Spin?</i> No	<b>LOA:</b> 40.6	<b>Displacement:</b> 19621
<b>Boat Type</b> Hanse 415	84	91	<b>J:</b> 15.33	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 37.4	<b>Ballast:</b> 6393
<b>Rating:</b> 93 DW Rating: 585 Certificate Date 3/14/2024		<b>Rig Type</b>	<b>P:</b> 52.91		<b>Beam:</b> 13.7	<b>Engine:</b> IB
Displacement used for DW Rating: 19621		FS	<b>E:</b> 18.27	<i>Asymmetric Spin?</i> No	<b>Draft:</b> 6.92	<b>Prop Type:</b> Fixed_3
Certified PHRF Data on file? <input type="checkbox"/>		<b>Mast Material</b>	<b>ISP:</b> 60.16	<b>SLE: SLU: ASMG: ASF:</b>		
		ALUMN	<b>JSP:</b> 15.33			

**Modifications on file:**

<b>Boat Name</b> Good And Plenty	<b>Sail #</b>	<b>Max Headsail</b>	<b>I:</b> 42.5	<i>Symmetric Spin?</i> Yes	<b>LOA:</b> 33	<b>Displacement:</b> 5800
<b>Boat Type</b> Soverel 33-2	18263	155	<b>J:</b> 12.75	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 30.5	<b>Ballast:</b> 2800
<b>Rating:</b> 96 DW Rating: 574 Certificate Date 4/11/2024		<b>Rig Type</b>	<b>P:</b> 41	42.5 22.95 22.95 12.75	<b>Beam:</b> 11	<b>Engine:</b> IB
Displacement used for DW Rating: 6500		MS	<b>E:</b> 13	<i>Asymmetric Spin?</i> No	<b>Draft:</b> 5.85	<b>Prop Type:</b> FOLD
Certified PHRF Data on file? <input type="checkbox"/>		<b>Mast Material</b>	<b>ISP:</b> 41	<b>SLE: SLU: ASMG: ASF:</b>		
		ALUMN	<b>JSP:</b> 12.75			

**Modifications on file:**

<b>Boat Name</b> Prime Number	<b>Sail #</b>	<b>Max Headsail</b>	<b>I:</b> 57	<i>Symmetric Spin?</i> No	<b>LOA:</b> 41.25	<b>Displacement:</b> 20400
<b>Boat Type</b> Tartan 4100 SD	38107	106	<b>J:</b> 15	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 35.75	<b>Ballast:</b> 8000
<b>Rating:</b> 96 DW Rating: 602 Certificate Date 3/20/2024		<b>Rig Type</b>	<b>P:</b> 47.75		<b>Beam:</b> 13.5	<b>Engine:</b> IB
Displacement used for DW Rating: 20400		MS	<b>E:</b> 17.22	<i>Asymmetric Spin?</i> No	<b>Draft:</b> 5.33	<b>Prop Type:</b> Fold
Certified PHRF Data on file? <input type="checkbox"/>		<b>Mast Material</b>	<b>ISP:</b> 57	<b>SLE: SLU: ASMG: ASF:</b>		
		CARBON	<b>JSP:</b> 15			

**Modifications on file:**

**Boat Name** Rebecca  
**Boat Type** Swan 43  
**Rating:** 96 DW Rating: 603 Certificate Date 3/1/2024  
Displacement used for DW Rating: 19850  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 51.54  
130 J: 17.54  
Rig Type P: 46.04  
MS E: 16  
Mast Material ISP: 50  
ALUMN JSP: 20.6

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
49.96 52.86 31.57 28.01

LOA: 42.78  
LWL: 31  
Beam: 11.67  
Draft: 7.16

Displacement: 19850  
Ballast: 10400  
Engine: IB  
Prop Type: Fold

**Boat Name** Giusto  
**Boat Type** Sabre 42 CB  
**Rating:** 96 DW Rating: 605 Certificate Date 1/16/2024  
Displacement used for DW Rating: 19200  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 52.5  
135 J: 14.33  
Rig Type P: 45.83  
MS E: 16.54  
Mast Material ISP:  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
46.1 51.5 26.75 25.8

LOA: 41.75  
LWL: 34  
Beam: 12.6  
Draft: 8.6

Displacement: 19200  
Ballast: 8200  
Engine: IB  
Prop Type: Feath

**Boat Name** Boudicca 3.0  
**Boat Type** Hanse 385 SD  
**Rating:** 96 DW Rating: 630 Certificate Date 3/26/2024  
Displacement used for DW Rating: 19297  
Certified PHRF Data on file?

**Modifications on file:** Powered Winches (Mtg 3/25/24, -3 sec/mi for oversized spinnaker area)

**Rig Data:**

Max Headsail I: 48.33  
90 J: 14.11  
Rig Type P: 45.93  
FS E: 16.7  
Mast Material ISP: 50  
ALUMN JSP: 15.2

*Symmetric Spin?* NO  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
43.8 51.7 27.5 26.41

LOA: 37.53  
LWL: 34.12  
Beam: 12.8  
Draft: 5.4

Displacement: 19297  
Ballast: 5512  
Engine: IB  
Prop Type: Fold

**Boat Name** Aquavit  
**Boat Type** Jeanneau Sun Odyssey 45C DK  
**Rating:** 96 DW Rating: Certificate Date 3/26/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 3/25/24, +3 sec/mi for in-mast furling mainsail)

**Rig Data:**

Max Headsail I: 58.56  
125 J: 15.25  
Rig Type P: 51.14  
MS E: 16.66  
Mast Material ISP: 55.12  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
0

LOA: 45.01  
LWL: 38.09  
Beam: 14.34  
Draft: 6.73

Displacement: 21826  
Ballast: 6504  
Engine: IB  
Prop Type: Fold

**Boat Name** Alpha  
**Boat Type** S&S 47 (Stevens 47)  
**Rating:** 96 DW Rating: 596 Certificate Date 4/2/2024  
Displacement used for DW Rating: 30000  
Certified PHRF Data on file?

Sail #  
8502

**Rig Data:**

Max Headsail I: 54  
150 J: 18.75  
Rig Type P: 47  
MS E: 17.33  
Mast Material ISP: 54  
ALUMN JSP: 18.75

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
54.3 33.75 33.75 18.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 47.75  
LWL: 34.5  
Beam: 11.67  
Draft: 6.25

Displacement: 30000  
Ballast: 13000  
Engine: IB  
Prop Type: FOLD

**Modifications on file:**

**Boat Name** Cassiopeia  
**Boat Type** Hanse 371  
**Rating:** 96 DW Rating: 605 Certificate Date 8/27/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

Sail #  
7106

**Rig Data:**

Max Headsail I: 49.4  
140 J: 14.1  
Rig Type P: 46.4  
F E: 15.2  
Mast Material ISP: 49.33  
ALUMN JSP: 15

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
43.5 50.1 24 25.35

LOA: 36.91  
LWL: 32.32  
Beam: 11.78  
Draft: 6.5

Displacement: 13117  
Ballast: 4949  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Resa  
**Boat Type** Sweden 41  
**Rating:** 99 DW Rating: 597 Certificate Date 5/16/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

Sail #  
40415

**Rig Data:**

Max Headsail I: 55.17  
135 J: 17  
Rig Type P: 48.5  
MS E: 13.75  
Mast Material ISP: 54.4  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
54.68 30.5 30.09 16.83  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 41  
LWL: 32.68  
Beam: 12.75  
Draft: 7.25

Displacement: 18740  
Ballast: 8150  
Engine: IB  
Prop Type: Feath

**Modifications on file:**

**Boat Name** Red Cloud  
**Boat Type** Farr 36  
**Rating:** 99 DW Rating: 634 Certificate Date 4/30/2024  
Displacement used for DW Rating: 9739  
Certified PHRF Data on file?

Sail #  
99

**Rig Data:**

Max Headsail I: 38.3  
113 J: 12.6  
Rig Type P: 41  
FS E: 16.75  
Mast Material ISP: 38.3  
ALUMN JSP: 12.6

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
38.2 21.1 21.1 12.16  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 36  
LWL: 31.33  
Beam: 11.92  
Draft: 6.16

Displacement: 10430  
Ballast: 3950  
Engine: IB  
Prop Type: Fold

**Modifications on file:** (550# ADDED TO KEEL 300# TO FILL MIDDLE WINDOW+250# TO BOTTOM)(Mtg 1/26/12, -3 sec/mi for new mainsail)(mtg 3/29/12, +3 sec/mi after review of rating appeal, as sailed: 87)(2/20/20, removing masthead kite, reverting to stock Farr 36)(Mtg 4/29/24, engine moved aft, NCTR)

**Boat Name** Shadowfax **Sail #** 7187  
**Boat Type** Jeanneau 43 Sun Odyssey SD  
**Rating:** 99 **DW Rating:** 583 **Certificate Date** 4/30/2024  
 Displacement used for DW Rating: 22064  
 Certified PHRF Data on file?   
**Modifications on file:** (mtg 4/29/24, +3 sec/mi for In-mast furling mainsail)

**Rig Data:**

Max Headsail	I:	50.623	<i>Symmetric Spin?</i>	Yes	LOA:	43.307	Displacement:	22064
	J:	15.256	SL:	SSMG: SSF: SPL:	LWL:	39.469	Ballast:	6619
Rig Type	P:	44.488	#####	#####	Beam:	13.675	Engine:	IB
	E:	16.47		<i>Asymmetric Spin?</i>	Draft:	6.719	Prop Type:	Feath
Mast Material	ISP:	50.623	SLE:	SLU: ASMG: ASF:				
	JSP:	15.748	49.016	55.512 27.461 27.461				

**Boat Name** Dragonsong **Sail #** 87014  
**Boat Type** Olson 30 OB  
**Rating:** 99 **DW Rating:** 583 **Certificate Date** 1/17/2024  
 Displacement used for DW Rating: 4111  
 Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail	I:	36	<i>Symmetric Spin?</i>	Yes	LOA:	30	Displacement:	3600
	J:	11.75	SL:	SSMG: SSF: SPL:	LWL:	27.5	Ballast:	1800
Rig Type	P:	31.5	36	21.15 21.15 11.75	Beam:	9.33	Engine:	OB
	E:	10.75		<i>Asymmetric Spin?</i>	Draft:	5.08	Prop Type:	None
Mast Material	ISP:	35.9	SLE:	SLU: ASMG: ASF:				
	JSP:	11.67						

**Boat Name** Tweety **Sail #** 30714  
**Boat Type** Olson 30 OB  
**Rating:** 99 **DW Rating:** 588 **Certificate Date** 6/25/2024  
 Displacement used for DW Rating: 4323  
 Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail	I:	36	<i>Symmetric Spin?</i>	YES	LOA:	30	Displacement:	3835
	J:	11.75	SL:	SSMG: SSF: SPL:	LWL:	27.5	Ballast:	1800
Rig Type	P:	31.5	35.9	21.13 21.03 11.75	Beam:	9.33	Engine:	OB
	E:	10.75		<i>Asymmetric Spin?</i>	Draft:	5.08	Prop Type:	None
Mast Material	ISP:	36	SLE:	SLU: ASMG: ASF:				
	JSP:	11.75	33.46	37.2 19.25 19.35				

**Boat Name** X T A C **Sail #** 18457  
**Boat Type** Olson 29  
**Rating:** 99 **DW Rating:** 585 **Certificate Date** 3/26/2024  
 Displacement used for DW Rating:  
 Certified PHRF Data on file?   
**Modifications on file:** RUDDER REPLACED W/MORE 30 - CHANGE NOTED NCTR.

**Rig Data:**

Max Headsail	I:	34	<i>Symmetric Spin?</i>	Yes	LOA:	29.67	Displacement:	3900
	J:	11	SL:	SSMG: SSF: SPL:	LWL:	27.5	Ballast:	1900
Rig Type	P:	32.42	34	20.25 20.25 11.25	Beam:	9.33	Engine:	OB
	E:	11.42		<i>Asymmetric Spin?</i>	Draft:	5.25	Prop Type:	None
Mast Material	ISP:	36	SLE:	SLU: ASMG: ASF:				
	JSP:							



**Boat Name** Nina  
**Boat Type** Olson 29  
**Rating:** 99 DW Rating: 580 Certificate Date 3/20/2024  
Displacement used for DW Rating: 3700  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 155 I: 34 J: 11 P: 32.5 E: 11.5 ISP: 36 JSP:  
Rig Type FS  
Mast Material ALUMN  
*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL: 34 20.25 20.25 11.25  
*Asymmetric Spin?* No  
LOA: 29.67 Displacement: 3700  
LWL: 27.5 Ballast: 1950  
Beam: 9.33 Engine: OB  
Draft: 5.58 Prop Type: None

**Boat Name** Planet Express  
**Boat Type** Beneteau 43  
**Rating:** 99 DW Rating: 574 Certificate Date 3/1/2024  
Displacement used for DW Rating: 20944  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 2/29/24, -6 sec/mi for oversized asymmetric, +3 sec/mi for in-mast furling mainsail)

**Rig Data:**  
Max Headsail 140 I: 51.75 J: 15.33 P: 46.87 E: 16.73 ISP: 52.31 JSP: 20.57  
Rig Type MS  
Mast Material ALUMN  
*Symmetric Spin?* No  
SL: SSMG: SSF: SPL: 48.62 56.38 31.61 30.68  
*Asymmetric Spin?* Yes  
LOA: 43 Displacement: 20943  
LWL: 38.08 Ballast: 6239  
Beam: 13.5 Engine: IB  
Draft: 6.58 Prop Type: Feath

**Boat Name** Obsession  
**Boat Type** Beneteau 440 Oceanis  
**Rating:** 99 DW Rating: 595 Certificate Date 3/26/2024  
Displacement used for DW Rating: 22610  
Certified PHRF Data on file?

**Modifications on file:** Two cabin top powered winches (Mtg 3/25/24, -3 sec/mi for oversized spinnaker)

**Rig Data:**  
Max Headsail 135 I: 53.15 J: 15.09 P: 47.5 E: 17.06 ISP: 53.15 JSP: 15.09  
Rig Type MS  
Mast Material ALUMN  
*Symmetric Spin?* No  
SL: SSMG: SSF: SPL: 47.5 55 30 30.7  
*Asymmetric Spin?* Yes  
LOA: 44 Displacement: 20500  
LWL: 36.5 Ballast: 7055  
Beam: 13.8 Engine: IB  
Draft: 5.92 Prop Type: Feath

**Boat Name** Joyride  
**Boat Type** Express 34  
**Rating:** 99 DW Rating: 624 Certificate Date 3/12/2024  
Displacement used for DW Rating: 9129  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 135 I: 44.25 J: 13 P: 38.5 E: 12.83 ISP: 44.25 JSP:  
Rig Type MS  
Mast Material ALUMN  
*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL: 44 23.4 23.4 13  
*Asymmetric Spin?* No  
LOA: 34 Displacement: 8000  
LWL: 28.33 Ballast: 3800  
Beam: 10.33 Engine: IB  
Draft: 6.11 Prop Type: FOLD

**Boat Name** Getting Air  
**Boat Type** Olson 30 OB  
**Rating:** 99 DW Rating: 587 Certificate Date 7/2/2024  
Displacement used for DW Rating: 4111  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 36.25 Symmetric Spin? Yes LOA: 30 Displacement: 3600  
150 J: 11.65 SL: SSMG: SSF: SPL: LWL: 27.5 Ballast: 1800  
Rig Type P: 30.33 35.5 21.1 20 11.75  
MS E: 10.75 Asymmetric Spin? No Engine: OB  
Mast Material ISP: 36.26 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 5.1

**Boat Name** Hultaj  
**Boat Type** Figaro I  
**Rating:** 99 DW Rating: 607 Certificate Date 4/30/2024  
Displacement used for DW Rating: 6570  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 40.7 Symmetric Spin? YES LOA: 30 Displacement: 6401  
125 J: 11.25 SL: SSMG: SSF: SPL: LWL: 27.2 Ballast: 2240  
Rig Type P: 36.72 38.71 20.57 19.94 11.81  
FS E: 12.66 Asymmetric Spin? Yes Engine: IB  
Mast Material ISP: 40.82 SLE: SLU: ASMG: ASF: Prop Type: Feath  
ALUMN JSP: 14.04 36.15 45.2 21.78 21.68 Draft: 5.9

**Boat Name** Maiden California  
**Boat Type** Olson 30 OB  
**Rating:** 102 DW Rating: 583 Certificate Date 1/23/2024  
Displacement used for DW Rating: 4111  
Certified PHRF Data on file?

**Modifications on file:** New Rudder Noted, NCTR

**Rig Data:**

Max Headsail I: 35.92 Symmetric Spin? Yes LOA: 30 Displacement: 3600  
124 J: 11.78 SL: SSMG: SSF: SPL: LWL: 27.5 Ballast: 1800  
Rig Type P: 35.76 36 21.16 21.16 11.75  
MS E: 9.84 Asymmetric Spin? No Engine: OB  
Mast Material ISP: 35.9 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: 11.67 Draft: 5.08

**Boat Name** Ondine  
**Boat Type** Hanse 388  
**Rating:** 102 DW Rating: Certificate Date 7/25/2024  
Displacement used for DW Rating: 19092  
Certified PHRF Data on file?

**Modifications on file:** +3 sec/mi for in-mast furling mainsail

**Rig Data:**

Max Headsail I: 48.88 Symmetric Spin? No LOA: 37.42 Displacement: 19092  
95 J: 14.14 SL: SSMG: SSF: SPL: LWL: 34.08 Ballast: 6128  
Rig Type P: 46.92  
FS E: 16.73 Asymmetric Spin? No Engine: IB  
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: Draft: 6.75

**Boat Name** Werewolf  
**Boat Type** Olson 30 OB  
**Rating:** 102 DW Rating: 584 Certificate Date 1/18/2024  
Displacement used for DW Rating: 4111  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail	I: 36	<i>Symmetric Spin?</i> Yes	LOA: 30	Displacement: 3600
95	J: 11.75	SL: SSMG: SSF: SPL:	LWL: 27.5	Ballast: 1800
Rig Type	P: 31.5	36 21.16 21.16 11.75	Beam: 9.33	Engine: OB
MS	E: 10.75	<i>Asymmetric Spin?</i> No	Draft: 5.08	Prop Type: None
Mast Material	ISP: 35.9	SLE: SLU: ASMG: ASF:		
ALUMN	JSP: 11.67			

**Boat Name** TESA  
**Boat Type** Catalina 42-1/2  
**Rating:** 102 DW Rating: 597 Certificate Date 2/20/2024  
Displacement used for DW Rating: 25500  
Certified PHRF Data on file?

**Modifications on file:** Two electric main halyard winch

**Rig Data:**

Max Headsail	I: 53	<i>Symmetric Spin?</i> Yes	LOA: 41.83	Displacement: 25500
155	J: 16.41	SL: SSMG: SSF: SPL:	LWL: 36	Ballast: 8300
Rig Type	P: 46.75	##### 28 ##### 16	Beam: 13.83	Engine: IB
MS	E: 15.416	<i>Asymmetric Spin?</i> Yes	Draft: 6.8	Prop Type: FEATH
Mast Material	ISP: 53	SLE: SLU: ASMG: ASF:		
ALUMN	JSP: 23	44.2 52 32 31		

**Boat Name** Keaka  
**Boat Type** Ericson 34 Olson TM  
**Rating:** 102 DW Rating: 623 Certificate Date 6/25/2024  
Displacement used for DW Rating: 10498  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 2/28/22, -9 sec/mi for oversized JSP -9 sec/mi for oversized spinnaker area, +3 sec/mi for non-articulation)(4/5/23, removed sprit and oversized asymmetric, +18 sec/mi. Removed +3 sec/mi credit for non-articulation)

**Rig Data:**

Max Headsail	I: 46.77	<i>Symmetric Spin?</i> No	LOA: 34	Displacement: 10600
125	J: 13.25	SL: SSMG: SSF: SPL:	LWL: 28	Ballast: 3500
Rig Type	P: 37.25		Beam: 10.83	Engine: IB
MS	E: 13.5	<i>Asymmetric Spin?</i> Yes	Draft: 6	Prop Type: Feath
Mast Material	ISP:	SLE: SLU: ASMG: ASF:		
ALUMN	JSP: 16.25	45.14 52.74 30.41 28.24		

**Boat Name** Lilith  
**Boat Type** Custom Wyliecat 39  
**Rating:** 102 DW Rating: 598 Certificate Date 11/26/2024  
Displacement used for DW Rating: 12000  
Certified PHRF Data on file?

**Modifications on file:** HULL DESIGN IS VERY SIMILAR TO WYLIECAT 30.NO JIB, NO SPINNAKER, NO SPANKER,NO REACHER, NO VANG,NO TWECKER,NO STAYS ETC., AS SAILED RATING 102 PER MTG 6/5/93

**Rig Data:**

Max Headsail	I:	<i>Symmetric Spin?</i> No	LOA: 38.83	Displacement: 12000
	J:	SL: SSMG: SSF: SPL:	LWL: 32	Ballast: 6200
Rig Type	P: 50.75		Beam: 11.83	Engine: IB
CAT	E: 26.5	<i>Asymmetric Spin?</i> No	Draft: 6.67	Prop Type: FOLD
Mast Material	ISP:	SLE: SLU: ASMG: ASF:		
CARBON	JSP:			

**Boat Name** Flight Risk **Sail #** 650  
**Boat Type** Thompson 650  
**Rating:** 102 **DW Rating:** 583 **Certificate Date** 2/20/2024  
Displacement used for DW Rating: 1692  
Certified PHRF Data on file?

**Rig Data:**

**Max Headsail** I: 26.67 **Symmetric Spin?** No **LOA:** 22.3  
100 J: 8.86 **SL: SSMG: SSF: SPL:** **LWL:** 19.8  
**Rig Type** P: 28.29  
FS E: 10.4 **Asymmetric Spin?** Yes **Beam:** 8.16  
**Mast Material** ISP: 28.25 **SLE: SLU: ASMG: ASF:** **Prop Type:** None  
CARBON JSP: 14.86 33.6 37.79 19.5 20.58 **Draft:** 5.9

**Modifications on file:** (mtg 1/21/10, weighed displacement of 1692lbs updated, NCTR)(Mtg 3/18/10, change custom rating from 108 to 99)(Mtg 8/18/10, submitted appeal, rating changed from 99 to 102)

**Boat Name** Dark Horse **Sail #** 101  
**Boat Type** Olson 30 OB  
**Rating:** 102 **DW Rating:** 584 **Certificate Date** 4/11/2024  
Displacement used for DW Rating: 4111  
Certified PHRF Data on file?

**Rig Data:**

**Max Headsail** I: 36 **Symmetric Spin?** Yes **LOA:** 30 **Displacement:** 3600  
125 J: 11.75 **SL: SSMG: SSF: SPL:** **Ballast:** 1800  
36 21.16 21.16 11.75 **LWL:** 27.5  
**Rig Type** P: 31.5 **Asymmetric Spin?** Yes **Beam:** 9.33 **Engine:** OB  
MS E: 10.75  
**Mast Material** ISP: 35.9 **SLE: SLU: ASMG: ASF:** **Prop Type:** None  
ALUMN JSP: 11.67 32.18 36.45 17.45 19.97 **Draft:** 5.08

**Modifications on file:** (Mtg 4/25/18, New Rudder, NCTR)

**Boat Name** Hedgehog **Sail #** 13  
**Boat Type** Olson 29  
**Rating:** 102 **DW Rating:** 575 **Certificate Date** 2/20/2024  
Displacement used for DW Rating: 3600  
Certified PHRF Data on file?

**Rig Data:**

**Max Headsail** I: 34 **Symmetric Spin?** Yes **LOA:** 29.67 **Displacement:** 3600  
125 J: 11 **SL: SSMG: SSF: SPL:** **Ballast:** 1950  
36 21.15 21.15 11.75 **LWL:** 27.5  
**Rig Type** P: 32.5 **Asymmetric Spin?** NO **Beam:** 9.33 **Engine:** OB  
FS E: 11.5  
**Mast Material** ISP: 36 **SLE: SLU: ASMG: ASF:** **Prop Type:** None  
ALUMN JSP: 11.75 **Draft:** 5.58

**Modifications on file:**

**Boat Name** Nota Bene **Sail #** 28757  
**Boat Type** Beneteau 411  
**Rating:** 105 **DW Rating:** 598 **Certificate Date** 8/7/2024  
Displacement used for DW Rating: 19387  
Certified PHRF Data on file?

**Rig Data:**

**Max Headsail** I: 47.74 **Symmetric Spin?** Yes **LOA:** 40.5 **Displacement:** 17196  
140 J: 16.31 **SL: SSMG: SSF: SPL:** **Ballast:** 5500  
48 29.36 29.36 16.25 **LWL:** 36.09  
**Rig Type** P: 41.54 **Asymmetric Spin?** No **Beam:** 13 **Engine:** IB  
MS E: 14.83  
**Mast Material** ISP: 47.67 **SLE: SLU: ASMG: ASF:** **Prop Type:** FOLD  
ALUMN JSP: **Draft:** 5.58

**Modifications on file:**

**Boat Name** Entropy **Sail #** 2208  
**Boat Type** Rocket 22  
**Rating: 105** DW Rating: 546 **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 1600  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.83 *Symmetric Spin?* Yes  
100 J: 9 SL: SSMG: SSF: SPL:  
Rig Type P: 30.5 34.42 20.1 20.1 15  
FS E: 12 *Asymmetric Spin?* Yes  
Mast Material ISP: 34.5 SLE: SLU: ASMG: ASF:  
CARBON JSP: 15 32.8 40.34 20.65 22.96

LOA: 22 Displacement: 1600  
LWL: 21.5 Ballast: 600  
Beam: 8.48 Engine: OB  
Draft: 5.67 Prop Type: None

**Boat Name** Carmelita **Sail #** 131  
**Boat Type** Catalina 42-1/2  
**Rating: 105** DW Rating: 602 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 25500  
Certified PHRF Data on file?

**Modifications on file:** Electric Winches

**Rig Data:**

Max Headsail I: 53 *Symmetric Spin?* Yes  
125 J: 16.42 SL: SSMG: SSF: SPL:  
Rig Type P: 46.75 49 29.55 29.55 16.42  
MS E: 15.5 *Asymmetric Spin?* Yes  
Mast Material ISP: 53 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 47.34 56.75 29.69 25.59

LOA: 41.83 Displacement: 22000  
LWL: 36 Ballast: 8300  
Beam: 13.83 Engine: IB  
Draft: 6.66 Prop Type: FEATH

**Boat Name** Grand Cru **Sail #** 38174  
**Boat Type** Beneteau Oceanis 38.1  
**Rating: 105** DW Rating: 602 **Certificate Date** 3/26/2024  
Displacement used for DW Rating: 15102  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 3/25/24, -3 sec/mi for tweener sail, +3 sec/mi for in-mast furling mailsail)

**Rig Data:**

Max Headsail I: 45.96 *Symmetric Spin?* No  
106 J: 15.72 SL: SSMG: SSF: SPL:  
Rig Type P: 43.47  
FS E: 13.81 *Asymmetric Spin?* Yes  
Mast Material ISP: 46.75 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 16.5 42.14 45.8 22.48 22.48

LOA: 37.73 Displacement: 15102  
LWL: 35.17 Ballast: 3946  
Beam: 13.09 Engine: IB  
Draft: 6.86 Prop Type: Fold

**Boat Name** Zaff **Sail #** 56272  
**Boat Type** J 92  
**Rating: 105** DW Rating: 597 **Certificate Date** 2/13/2024  
Displacement used for DW Rating: 5645  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 2/26/18, -3 sec/mi for increased ISP and oversized main girths)(Mtg 5/21/18, +3 sec/mi for small asymmetric spinnaker)

**Rig Data:**

Max Headsail I: 37 *Symmetric Spin?* No  
155 J: 11.5 SL: SSMG: SSF: SPL:  
Rig Type P: 37.75  
FS E: 13.25 *Asymmetric Spin?* Yes  
Mast Material ISP: 39 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 17 38.6 45.8 28.9 29.5

LOA: 30 Displacement: 5500  
LWL: 25.8 Ballast: 2275  
Beam: 10 Engine: IB  
Draft: 5.9 Prop Type: Fold

**Boat Name** Red Sky      **Sail #** 28340  
**Boat Type** Ericson 34 Olson SM  
**Rating: 105**   DW Rating: 636   **Certificate Date** 3/12/2024  
Displacement used for DW Rating: 10600  
Certified PHRF Data on file?

**Rig Data:**  
Max Headsail 150  
Rig Type MS  
Mast Material ALUMN

I: 44  
J: 12.95  
P: 38.7  
E: 12.95  
ISP: 44  
JSP: 12.95

*Symmetric Spin?* Yes  
SL: 42   SSMG: 23.4   SSF: 23   SPL: 12.95  
*Asymmetric Spin?* Yes  
SLE: 33.77   SLU: 41.5   ASMG: 17.91   ASF: 21.98

LOA: 33.88  
LWL: 28  
Beam: 10.8  
Draft: 6.08

Displacement: 10855  
Ballast: 3500  
Engine: IB  
Prop Type: FOLD

**Modifications on file:** MTG 12/11/97(RUDDER REPLACED 8" DEEPER ADN 3" NARROWER.)

**Boat Name** Revelry      **Sail #** 703  
**Boat Type** Catalina 42-1/2  
**Rating: 105**   DW Rating: 614   **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 25500  
Certified PHRF Data on file?

**Rig Data:**  
Max Headsail 125  
Rig Type MS  
Mast Material ALUMN

I: 53  
J: 16.416  
P: 46.75  
E: 15.416  
ISP: 53  
JSP: 16.416

*Symmetric Spin?* No  
SL: 47.4   SSMG: 52.7   SSF: 26   SPL: 27.5  
*Asymmetric Spin?* Yes  
SLE: 47.4   SLU: 52.7   ASMG: 26   ASF: 27.5

LOA: 41.833  
LWL: 36  
Beam: 13.833  
Draft: 6.83

Displacement: 20500  
Ballast: 8300  
Engine: IB  
Prop Type: FEATH

**Modifications on file:** ASYM SPIN NOTED NCTR.

**Boat Name** High Climber      **Sail #**  
**Boat Type** Dufour A9000  
**Rating: 105**   DW Rating: 621   **Certificate Date** 3/26/2024  
Displacement used for DW Rating: 19841  
Certified PHRF Data on file?

**Rig Data:**  
Max Headsail 170  
Rig Type CTR  
Mast Material ALUMN

I: 55.69  
J: 15.9  
P: 48.25  
E: 15  
ISP:  
JSP:

*Symmetric Spin?* No  
SL: 47.4   SSMG: 52.7   SSF: 26   SPL: 27.5  
*Asymmetric Spin?* No  
SLE: 47.4   SLU: 52.7   ASMG: 26   ASF: 27.5

LOA: 39.16  
LWL: 31.5  
Beam: 12.25  
Draft: 6.75

Displacement: 19841  
Ballast: 9800  
Engine: IB  
Prop Type: Feath

**Modifications on file:** (Mtg 3/25/24, rating changed from 84 to 105 after review of race results)

**Boat Name** L Attitude      **Sail #** 3246  
**Boat Type** Ericson 34 Olson SM  
**Rating: 105**   DW Rating: 636   **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 10600  
Certified PHRF Data on file?

**Rig Data:**  
Max Headsail 154  
Rig Type MS  
Mast Material ALUMN

I: 44.5  
J: 13.25  
P: 38.84  
E: 12.9  
ISP: 44  
JSP: 13.25

*Symmetric Spin?* Yes  
SL: 44   SSMG: 23.6   SSF: 23.35   SPL: 13.25  
*Asymmetric Spin?* Yes  
SLE: 42.1   SLU: 47.2   ASMG: 23.8   ASF: 23.8

LOA: 34  
LWL: 28  
Beam: 10.83  
Draft: 6

Displacement: 10600  
Ballast: 3650  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Relentless **Sail #** 93  
**Boat Type** J 92  
**Rating: 108** DW Rating: 591 **Certificate Date** 4/16/2024  
Displacement used for DW Rating: 5800  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 37 *Symmetric Spin?* No  
105 J: 11.5 SL: SSMG: SSF: SPL:  
Rig Type P: 38  
FS E: 13.5 *Asymmetric Spin?* Yes  
Mast Material ISP: 38.5 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 17.5 40.6 45.2 25.4 26.4

LOA: 30 Displacement: 5500  
LWL: 26.5 Ballast: 2275  
Beam: 10 Engine: IB  
Draft: 5.9 Prop Type: Fold

**Boat Name** Errant Belle **Sail #** 9  
**Boat Type** Elliott 770  
**Rating: 108** DW Rating: 587 **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 2942  
Certified PHRF Data on file?

**Modifications on file:** Class Modified Rudder (Mtg 9/27/20, +3 sec/mi for 100 sqft smaller kite, custom rating changed from 105 to 108)

**Rig Data:**

Max Headsail I: 30 *Symmetric Spin?* No  
105 J: 8.83 SL: SSMG: SSF: SPL:  
Rig Type P: 30.7  
MS E: 12.25 *Asymmetric Spin?* Yes  
Mast Material ISP: 30.6 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 15.2 32.9 38 19.23 20.67

LOA: 25.26 Displacement: 2942  
LWL: 25.26 Ballast: 771  
Beam: 8.2 Engine: OB  
Draft: 5.75 Prop Type: None

**Boat Name** Imagination **Sail #** 38140  
**Boat Type** Bavaria 40  
**Rating: 108** DW Rating: 599 **Certificate Date** 3/7/2024  
Displacement used for DW Rating: 17417  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 47.25 *Symmetric Spin?* No  
111 J: 14.58 SL: SSMG: SSF: SPL:  
Rig Type P: 44.46 46.97 26.2 26.2 14.58  
FS E: 15.58 *Asymmetric Spin?* Yes  
Mast Material ISP: 48 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 44 48 22 20

LOA: 40.94 Displacement: 17417  
LWL: 35.93 Ballast: 6283  
Beam: 13.1 Engine: IB  
Draft: 6.4 Prop Type: Fold

**Boat Name** Slipstream **Sail #** 850  
**Boat Type** Catalina 42-1/2  
**Rating: 108** DW Rating: 615 **Certificate Date** 3/20/2024  
Displacement used for DW Rating: 25500  
Certified PHRF Data on file?

**Modifications on file:** In Mast Furling, +3 sec/mi

**Rig Data:**

Max Headsail I: 53 *Symmetric Spin?* No  
125 J: 16.42 SL: SSMG: SSF: SPL:  
Rig Type P: 46.75  
MS E: 15.45 *Asymmetric Spin?* No  
Mast Material ISP: 53 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 16.42

LOA: 41.83 Displacement: 20500  
LWL: 36 Ballast: 8300  
Beam: 13.83 Engine: IB  
Draft: 6.83 Prop Type: Feath

**Boat Name** Gig  
**Boat Type** Humboldt 30 IB  
**Rating:** 108 DW Rating: 608 Certificate Date 2/6/2024  
Displacement used for DW Rating: 5400  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 37.5 Symmetric Spin? Yes LOA: 30 Displacement: 5400  
149 J: 11.5 SL: SSMG: SSF: SPL: LWL: 26.66 Ballast: 2222  
Rig Type P: 41.5 37 20.7 20.2 11.5  
FS E: 13.75 Asymmetric Spin? No Engine: IB  
Mast Material ISP: 37.5 SLE: SLU: ASMG: ASF: Prop Type: FOLD  
ALUMN JSP: Draft: 5.75

**Boat Name** Last Wasaaabi  
**Boat Type** Ultimate 24 ODR  
**Rating:** 111 DW Rating: 590 Certificate Date 3/21/2024  
Displacement used for DW Rating: 2040  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 28.04 Symmetric Spin? No LOA: 24.38 Displacement: 2040  
110 J: 7.82 SL: SSMG: SSF: SPL: LWL: 21.17 Ballast: 750  
Rig Type P: 31  
FS E: 11.5 Asymmetric Spin? Yes Engine: OB  
Mast Material ISP: 30.08 SLE: SLU: ASMG: ASF: Prop Type: None  
CARBON JSP: 14.5 30.8 36 21 22.2 Draft: 5.52

**Boat Name** Surprise!  
**Boat Type** Alerion Express 38-1  
**Rating:** 111 DW Rating: 614 Certificate Date 1/19/2024  
Displacement used for DW Rating: 12586  
Certified PHRF Data on file?

**Modifications on file:** Power Winches. (mtg 9/24/18, Custom rating assigned. 114 As Sailed)(Mtg 6/24/19, removed mizzen, added a larger headsail with mid-girth 56% of LP. Change custom rating from 114 to 111)

**Rig Data:**  
Max Headsail I: 43.5 Symmetric Spin? No LOA: 38.4 Displacement: 12400  
148 J: 14 SL: SSMG: SSF: SPL: LWL: 30.1 Ballast: 4200  
Rig Type P: 44.5 14  
FS E: 15.8 Asymmetric Spin? Yes Engine: IB  
Mast Material ISP: 45.8 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 14 38.6 49 26.6 25.5 Draft: 5.8

**Boat Name** Boomer  
**Boat Type** Melges 20  
**Rating:** 111 DW Rating: 607 Certificate Date 1/17/2024  
Displacement used for DW Rating: 1105  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 23.19 Symmetric Spin? No LOA: 20 Displacement: 1105  
110 J: 7.05 SL: SSMG: SSF: SPL: LWL: 19.4 Ballast: 415  
Rig Type P: 24.25  
FS E: 9.84 Asymmetric Spin? Yes Engine: OB  
Mast Material ISP: 27.2 SLE: SLU: ASMG: ASF: Prop Type: None  
CARBON JSP: 10.95 26.25 29.78 17.65 18.8 Draft: 4.5



**Boat Name** Rooster  
**Boat Type** Melges 20  
**Rating:** 111 DW Rating: 607 Certificate Date 1/18/2024  
Displacement used for DW Rating: 1105  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 23.19  
110 J: 7.05  
Rig Type P: 24.25  
FS E: 9.84  
Mast Material ISP: 27.2  
CARBON JSP: 10.95

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
26.25 29.78 17.65 18.8

LOA: 20  
LWL: 19.4  
Beam: 7  
Draft: 4.5

Displacement: 1105  
Ballast: 415  
Engine: OB  
Prop Type: None

**Boat Name** Ganesha  
**Boat Type** Sabre 36-2  
**Rating:** 111 DW Rating: 634 Certificate Date 4/5/2024  
Displacement used for DW Rating: 14800  
Certified PHRF Data on file?

**Modifications on file:** Adjustable back stays

**Rig Data:**

Max Headsail I: 48.5  
155 J: 13.46  
Rig Type P: 41.6  
MS E: 14.83  
Mast Material ISP:  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 36.17  
LWL: 30.42  
Beam: 12  
Draft: 6.5

Displacement: 13800  
Ballast: 5520  
Engine: IB  
Prop Type: FOLD

**Boat Name** Music  
**Boat Type** Hunter 37 Legend WK  
**Rating:** 111 DW Rating: 619 Certificate Date 1/18/2024  
Displacement used for DW Rating: 14900  
Certified PHRF Data on file?

**Modifications on file:** (mtg 5/22/08 +3 sec/mi for 110% headsail, +3 sec/mi for 2-blade fixed prop, -9sec/mi for oversized luff & girths on spinnaker)

**Rig Data:**

Max Headsail I: 48  
110 J: 13.6  
Rig Type P: 48.72  
FS E: 15.35  
Mast Material ISP: 48  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
49.5 25.5 24.8 13  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 37.6  
LWL: 31.4  
Beam: 12.1  
Draft: 5

Displacement: 14900  
Ballast: 6000  
Engine: IB  
Prop Type: Fixed\_2

**Boat Name** MINIMAX  
**Boat Type** Melges 20  
**Rating:** 111 DW Rating: 607 Certificate Date 2/13/2024  
Displacement used for DW Rating: 1105  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 23.19  
110 J: 7.05  
Rig Type P: 24.25  
FS E: 9.84  
Mast Material ISP: 27.2  
CARBON JSP: 10.95

*Symmetric Spin?* NO  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
26.25 29.78 17.65 18.8

LOA: 20  
LWL: 19.4  
Beam: 7  
Draft: 4.5

Displacement: 1105  
Ballast: 415  
Engine: OB  
Prop Type: None

**Boat Name** **Maverick** **Sail #** 132  
**Boat Type** J 80 ODR  
**Rating: 114** DW Rating: 615 **Certificate Date** 5/17/2024  
Displacement used for DW Rating: 3223  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 31.5 *Symmetric Spin?* No  
100 J: 9.42 SL: SSMG: SSF: SPL:  
Rig Type P: 30  
FS E: 12.42 *Asymmetric Spin?* Yes  
Mast Material ISP: 33.25 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 15.67 31.33 39.5 25.9 22.75

LOA: 26.25 Displacement: 2900  
LWL: 22 Ballast: 1400  
Beam: 8.3 Engine: OB  
Draft: 4.75 Prop Type: None

**Boat Name** **MeepMeep** **Sail #** 86  
**Boat Type** J 80 ODR  
**Rating: 114** DW Rating: 617 **Certificate Date** 1/18/2024  
Displacement used for DW Rating: 3223  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 31.5 *Symmetric Spin?* No  
124 J: 9.42 SL: SSMG: SSF: SPL:  
Rig Type P: 30  
MS E: 12.416 *Asymmetric Spin?* Yes  
Mast Material ISP: 33.25 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 15.67 32.5 40 22.9 24.2

LOA: 26.25 Displacement: 3296  
LWL: 22 Ballast: 1400  
Beam: 8.2 Engine: OB  
Draft: 4.75 Prop Type: None

**Boat Name** **Highlander** **Sail #** 4590  
**Boat Type** Cal 40  
**Rating: 114** DW Rating: 631 **Certificate Date** 6/25/2024  
Displacement used for DW Rating: 14426  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 46.2 *Symmetric Spin?* Yes  
150 J: 15.2 SL: SSMG: SSF: SPL:  
Rig Type P: 39.5 46.5 27.3 27 15.17  
MS E: 17.5 *Asymmetric Spin?* No  
Mast Material ISP: 46.2 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 46.2

LOA: 39.25 Displacement: 15000  
LWL: 30.25 Ballast: 6000  
Beam: 11 Engine: IB  
Draft: 5.58 Prop Type: Feath

**Boat Name** **Kangaroo Jockey** **Sail #** 29  
**Boat Type** J 70 ODR  
**Rating: 114** DW Rating: 598 **Certificate Date** 4/11/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.77 *Symmetric Spin?* No  
100 J: 7.68 SL: SSMG: SSF: SPL:  
Rig Type P: 26.16  
FS E: 9.44 *Asymmetric Spin?* Yes  
Mast Material ISP: 30.15 SLE: SLU: ASMG: ASF:  
CARBON JSP: 13.5 28.87 35.43 18.24 18.7

LOA: 22.78 Displacement: 1750  
LWL: 20.47 Ballast: 630  
Beam: 7.38 Engine: OB  
Draft: 4.92 Prop Type: None

**Boat Name** Finistere  
**Boat Type** Sabre 38-2  
**Rating:** 114 DW Rating: 618 Certificate Date 5/24/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 49.75  
150 J: 14.5  
Rig Type P: 42.67  
MS E: 14.83  
Mast Material ISP: 49.75  
JSP: 14.5

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
49 26.1 26.1 14.42  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 38.67  
LWL: 31.42  
Beam: 12.33  
Draft: 6.5

Displacement: 16900  
Ballast: 6600  
Engine: IB  
Prop Type: FOLD

**Boat Name** Ahi  
**Boat Type** Santana 35  
**Rating:** 114 DW Rating: 639 Certificate Date 2/20/2024  
Displacement used for DW Rating: 9277  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 6/27/13, new rudder noted, NCTR)

**Rig Data:**

Max Headsail I: 39  
155 J: 12.85  
Rig Type P: 42  
FS E: 14.25  
Mast Material ISP: 39  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
39 23.13 22.5 12.85  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 35  
LWL: 26.5  
Beam: 11.92  
Draft: 6.25

Displacement: 8500  
Ballast: 3300  
Engine: IB  
Prop Type: Fold

**Boat Name** Sea Star  
**Boat Type** CAL 39-2/3  
**Rating:** 114 DW Rating: 631 Certificate Date 1/16/2024  
Displacement used for DW Rating: 17732  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 5/24/21, new rudder noted, NCTR)

**Rig Data:**

Max Headsail I: 50  
150 J: 16.7  
Rig Type P: 44  
MS E: 13.8  
Mast Material ISP: 50  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
48 30 29 16.7  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
44 48 30 34

LOA: 39  
LWL: 32  
Beam: 12  
Draft: 6.7

Displacement: 17000  
Ballast: 7000  
Engine: IB  
Prop Type: FEATH

**Boat Name** Azure  
**Boat Type** CAL 40  
**Rating:** 114 DW Rating: 635 Certificate Date 6/25/2024  
Displacement used for DW Rating: 15680  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 46  
150 J: 15.17  
Rig Type P: 40  
MS E: 17.5  
Mast Material ISP: 46  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
46.5 27.3 27 15.17  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 39.333  
LWL: 30.5  
Beam: 11  
Draft: 5.5

Displacement: 15500  
Ballast: 6000  
Engine: IB  
Prop Type: FEATH

**Boat Name** SFYC 5 **Sail #** 199  
**Boat Type** RS 21  
**Rating:** 114 DW Rating: 634 Certificate Date 4/5/2024  
Displacement used for DW Rating: 1455  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 24.11 *Symmetric Spin?* No LOA: 20.98 Displacement: 1455  
92 J: 7.64 SL: SSMG: SSF: SPL: LWL: 18.67 Ballast: 731  
Rig Type P: 25.59  
MS E: 9.94 *Asymmetric Spin?* Yes Engine: IB  
Mast Material ISP: 28.68 SLE: SLU: ASMG: ASF: Prop Type: Fold  
CARBON JSP: 11.43 27.5 33.46 17.55 17.71 Draft: 4.4

**Boat Name** FUGU **Sail #** 8545  
**Boat Type** Cal 40  
**Rating:** 114 DW Rating: 633 Certificate Date 5/29/2024  
Displacement used for DW Rating: 16000  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 46 *Symmetric Spin?* YES LOA: 39.33 Displacement: 15000  
155 J: 15.17 SL: SSMG: SSF: SPL: LWL: 30 Ballast: 6000  
Rig Type P: 40 41 19.75 23 15.17  
MS E: 17.5 *Asymmetric Spin?* Yes Engine: IB  
Mast Material ISP: 46 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 15.17 41 45 21.5 25 Draft: 5.58

**Boat Name** Chinook **Sail #** 10  
**Boat Type** CAL 39-2/3  
**Rating:** 114 DW Rating: 626 Certificate Date 4/30/2024  
Displacement used for DW Rating: 18054  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 50 *Symmetric Spin?* YES LOA: 39.06 Displacement: 18054  
130 J: 16.58 SL: SSMG: SSF: SPL: LWL: 32.4 Ballast: 7000  
Rig Type P: 44.94 50 29.49 29.23 17.05  
MS E: 13.21 *Asymmetric Spin?* No Engine: IB  
Mast Material ISP: 50 SLE: SLU: ASMG: ASF: Prop Type: Feath  
ALUMN JSP: Draft: 6.77

**Boat Name** Spirit **Sail #** 63  
**Boat Type** J 70 ODR  
**Rating:** 114 DW Rating: 611 Certificate Date 1/24/2024  
Displacement used for DW Rating: 1750  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 26.77 *Symmetric Spin?* No LOA: 22.75 Displacement: 1750  
100 J: 7.68 SL: SSMG: SSF: SPL: LWL: 20.47 Ballast: 630  
Rig Type P: 26.16  
FS E: 9.44 *Asymmetric Spin?* Yes Engine: OB  
Mast Material ISP: 30.15 SLE: SLU: ASMG: ASF: Prop Type: None  
CARBON JSP: 13.5 28.87 35.43 18.24 18.7 Draft: 4.92

<b>Boat Name</b> Sugoï	<b>Sail #</b>	<b>Max Headsail</b>	<b>I:</b> 52.06	<i>Symmetric Spin?</i> No	<b>LOA:</b> 40.75	<b>Displacement:</b> 19350
<b>Boat Type</b> Beneteau Oceanis 41	0	104	<b>J:</b> 17	<b>SL:</b> SSMG: SSF: SPL:	<b>LWL:</b> 37.33	<b>Ballast:</b> 5070
<b>Rating:</b> 114 DW Rating: 583 Certificate Date 1/20/2024		<b>Rig Type</b>	<b>P:</b> 49.25		<b>Beam:</b> 13.75	<b>Engine:</b> IB
Displacement used for DW Rating: 19350		MS	<b>E:</b> 15.5	<i>Asymmetric Spin?</i> Yes		<b>Prop Type:</b> Feath
Certified PHRF Data on file? <input type="checkbox"/>		<b>Mast Material</b>	<b>ISP:</b> 48.8	<b>SLE:</b> <b>SLU:</b> <b>ASMG:</b> <b>ASF:</b>	<b>Draft:</b> 6.7	
		ALUMN	<b>JSP:</b>	49.18 55.74 26.75 27.77		

**Modifications on file:** (+3 sec/mi for in-mast furling mainsail. +3 sec/mi for MGM < 50% of E)

<b>Boat Name</b> SFYC 6	<b>Sail #</b>	<b>Max Headsail</b>	<b>I:</b> 24.11	<i>Symmetric Spin?</i> No	<b>LOA:</b> 20.98	<b>Displacement:</b> 1455
<b>Boat Type</b> RS 21	201	92	<b>J:</b> 7.64	<b>SL:</b> SSMG: SSF: SPL:	<b>LWL:</b> 18.67	<b>Ballast:</b> 731
<b>Rating:</b> 114 DW Rating: 634 Certificate Date 4/5/2024		<b>Rig Type</b>	<b>P:</b> 25.59		<b>Beam:</b> 7.32	<b>Engine:</b> IB
Displacement used for DW Rating: 1455		MS	<b>E:</b> 9.94	<i>Asymmetric Spin?</i> Yes		<b>Prop Type:</b> Fold
Certified PHRF Data on file? <input type="checkbox"/>		<b>Mast Material</b>	<b>ISP:</b> 28.68	<b>SLE:</b> <b>SLU:</b> <b>ASMG:</b> <b>ASF:</b>	<b>Draft:</b> 4.4	
		CARBON	<b>JSP:</b> 11.43	27.5 33.46 17.55 17.71		

**Modifications on file:**

<b>Boat Name</b> SFYC 4	<b>Sail #</b>	<b>Max Headsail</b>	<b>I:</b> 24.11	<i>Symmetric Spin?</i> No	<b>LOA:</b> 20.98	<b>Displacement:</b> 1455
<b>Boat Type</b> RS 21	198	92	<b>J:</b> 7.64	<b>SL:</b> SSMG: SSF: SPL:	<b>LWL:</b> 18.67	<b>Ballast:</b> 731
<b>Rating:</b> 114 DW Rating: 634 Certificate Date 4/5/2024		<b>Rig Type</b>	<b>P:</b> 25.59		<b>Beam:</b> 7.32	<b>Engine:</b> IB
Displacement used for DW Rating: 1455		MS	<b>E:</b> 9.94	<i>Asymmetric Spin?</i> Yes		<b>Prop Type:</b> Fold
Certified PHRF Data on file? <input type="checkbox"/>		<b>Mast Material</b>	<b>ISP:</b> 28.68	<b>SLE:</b> <b>SLU:</b> <b>ASMG:</b> <b>ASF:</b>	<b>Draft:</b> 4.4	
		CARBON	<b>JSP:</b> 11.43	27.5 33.46 17.55 17.71		

**Modifications on file:**

<b>Boat Name</b> SFYC 3	<b>Sail #</b>	<b>Max Headsail</b>	<b>I:</b> 24.11	<i>Symmetric Spin?</i> No	<b>LOA:</b> 20.98	<b>Displacement:</b> 1455
<b>Boat Type</b> RS 21	197	92	<b>J:</b> 7.64	<b>SL:</b> SSMG: SSF: SPL:	<b>LWL:</b> 18.67	<b>Ballast:</b> 731
<b>Rating:</b> 114 DW Rating: 634 Certificate Date 4/5/2024		<b>Rig Type</b>	<b>P:</b> 25.59		<b>Beam:</b> 7.32	<b>Engine:</b> IB
Displacement used for DW Rating: 1455		MS	<b>E:</b> 9.94	<i>Asymmetric Spin?</i> Yes		<b>Prop Type:</b> Fold
Certified PHRF Data on file? <input type="checkbox"/>		<b>Mast Material</b>	<b>ISP:</b> 28.68	<b>SLE:</b> <b>SLU:</b> <b>ASMG:</b> <b>ASF:</b>	<b>Draft:</b> 4.4	
		CARBON	<b>JSP:</b> 11.43	27.5 33.46 17.55 17.71		

**Modifications on file:**

**Boat Name** SFYC 2  
**Boat Type** RS 21  
**Rating:** 114 DW Rating: 634 Certificate Date 4/5/2024  
Displacement used for DW Rating: 1455  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
203

**Rig Data:**

Max Headsail I: 24.11  
92 J: 7.64  
Rig Type P: 25.59  
MS E: 9.94  
Mast Material ISP: 28.68  
CARBON JSP: 11.43

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
27.5 33.46 17.55 17.71

LOA: 20.98  
LWL: 18.67  
Beam: 7.32  
Draft: 4.4

Displacement: 1455  
Ballast: 731  
Engine: IB  
Prop Type: Fold

**Boat Name** SFYC 1  
**Boat Type** RS 21  
**Rating:** 114 DW Rating: 634 Certificate Date 4/5/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
202

**Rig Data:**

Max Headsail I: 24.11  
92 J: 7.64  
Rig Type P: 25.59  
MS E: 9.94  
Mast Material ISP: 28.68  
CARBON JSP: 11.43

*Symmetric Spin?* NO  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
27.5 33.46 17.55 17.71

LOA: 20.98  
LWL: 18.67  
Beam: 7.32  
Draft: 4.4

Displacement: 1455  
Ballast: 731  
Engine: IB  
Prop Type: Fold

**Boat Name** Viva  
**Boat Type** Cal 40  
**Rating:** 114 DW Rating: 630 Certificate Date 6/25/2024  
Displacement used for DW Rating: 14308  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
103

**Rig Data:**

Max Headsail I: 46  
155 J: 15.17  
Rig Type P: 40  
MS E: 17.5  
Mast Material ISP: 40  
ALUMN JSP: 15.17

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
46 26.24 26.21 15.17  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
42.65 49.21 26.01 27.29

LOA: 39.3  
LWL: 30.3  
Beam: 11  
Draft: 5.58

Displacement: 16600  
Ballast: 6000  
Engine: IB  
Prop Type: Fold

**Boat Name** StFYC J80-1  
**Boat Type** J 80 ODR  
**Rating:** 114 DW Rating: 605 Certificate Date 1/23/2024  
Displacement used for DW Rating: 2900  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
127

**Rig Data:**

Max Headsail I: 31.5  
100 J: 9.415  
Rig Type P: 30  
MS E: 12.42  
Mast Material ISP: 33.25  
ALUMN JSP: 15.67

*Symmetric Spin?* NO  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
32 39.16 23.16 25.16

LOA: 26.25  
LWL: 22  
Beam: 8.2  
Draft: 4.75

Displacement: 2900  
Ballast: 1400  
Engine: OB  
Prop Type: None

**Boat Name** Pearl  
**Boat Type** J 80 ODR  
**Rating:** 114 DW Rating: 606 Certificate Date 5/1/2024  
Displacement used for DW Rating: 3223  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 31.5 *Symmetric Spin?* No LOA: 26.25 Displacement: 2900  
100 J: 9.42 SL: SSMG: SSF: SPL: LWL: 22 Ballast: 1400  
Rig Type P: 30  
MS E: 12.42 *Asymmetric Spin?* Yes Engine: OB  
Mast Material ISP: 33.25 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: 15.67 32 39.16 23.16 25.16 Draft: 4.75

**Boat Name** Allons-Y  
**Boat Type** J 70 ODR  
**Rating:** 114 DW Rating: 611 Certificate Date 2/23/2024  
Displacement used for DW Rating: 1750  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 26.77 *Symmetric Spin?* No LOA: 22.75 Displacement: 1750  
100 J: 7.68 SL: SSMG: SSF: SPL: LWL: 20.47 Ballast: 630  
Rig Type P: 26.16  
FS E: 9.44 *Asymmetric Spin?* Yes Engine: OB  
Mast Material ISP: 30.15 SLE: SLU: ASMG: ASF: Prop Type: None  
CARBON JSP: 13.5 28.87 35.43 18.24 18.7 Draft: 4.92

**Boat Name** Sweet Jane  
**Boat Type** J 9  
**Rating:** 117 DW Rating: 612 Certificate Date 3/7/2024  
Displacement used for DW Rating: 4250  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 33.5 *Symmetric Spin?* No LOA: 28 Displacement: 4250  
104 J: 10 SL: SSMG: SSF: SPL: LWL: 25.4 Ballast: 2000  
Rig Type P: 34  
FS E: 13.36 *Asymmetric Spin?* Yes Engine: IB  
Mast Material ISP: 35 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 12.4 33.54 40 21.9 22 Draft: 4.9

**Boat Name** Dreamer  
**Boat Type** Capo 30 MOD  
**Rating:** 117 DW Rating: 638 Certificate Date 4/25/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 10/30/23, -3 sec/mi for sugar scoop)

**Rig Data:**  
Max Headsail I: 41.7 *Symmetric Spin?* Yes LOA: 33 Displacement: 7500  
155 J: 12.75 SL: SSMG: SSF: SPL: LWL: 26 Ballast: 3000  
Rig Type P: 36 41.5 21.5 21 12  
MS E: 11.5 *Asymmetric Spin?* No Engine: IB  
Mast Material ISP: 41.5 SLE: SLU: ASMG: ASF: Prop Type: Feath  
ALUMN JSP: 12.75 Draft: 5.42

**Boat Name** Aegea  
**Boat Type** Sabre 38-2  
**Rating:** 117 DW Rating: 623 Certificate Date 1/16/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

Sail #  
164

**Rig Data:**

Max Headsail I: 49.75  
120 J: 14.5  
Rig Type P: 43.5  
MS E: 15.06  
Mast Material ISP: 49.75  
ALUMN JSP: 14.5

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
JSP: 14.5

LOA: 38.67  
LWL: 31.42  
Beam: 12.33  
Draft: 6.5

Displacement: 16900  
Ballast: 6600  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Tramp Boat  
**Boat Type** Farr 10/20 ODR  
**Rating:** 117 DW Rating: 615 Certificate Date 1/17/2024  
Displacement used for DW Rating: 8176  
Certified PHRF Data on file?

Sail #  
18430

**Rig Data:**

Max Headsail I: 37.75  
150 J: 11.67  
Rig Type P: 39.5  
FS E: 15.42  
Mast Material ISP: 39.67  
ALUMN JSP: 12.67

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
39.7 20.34 20.34 12.82  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 33.92  
LWL: 28.42  
Beam: 10.5  
Draft: 5.75

Displacement: 8176  
Ballast: 3100  
Engine: IB  
Prop Type: FOLD

**Modifications on file:**

**Boat Name** E-Ticket  
**Boat Type** Moorings 38 SD  
**Rating:** 117 DW Rating: 610 Certificate Date 5/1/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

Sail #  
119

**Rig Data:**

Max Headsail I: 47.5  
155 J: 13.9  
Rig Type P: 41.7  
MS E: 15  
Mast Material ISP: 47.5  
ALUMN JSP: 13.9

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
47.6 25.4 23.8 13.9  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 38.4  
LWL: 31.33  
Beam: 12.5  
Draft: 4.8

Displacement: 13700  
Ballast: 5400  
Engine: IB  
Prop Type: Fold

**Modifications on file:** Shoal Draft (Mtg 10/27/16, -3 sec/mi for oversized spinnaker area)

**Boat Name** Elan  
**Boat Type** Beneteau 37  
**Rating:** 117 DW Rating: 604 Certificate Date 1/17/2024  
Displacement used for DW Rating: 14359  
Certified PHRF Data on file?

Sail #  
46

**Rig Data:**

Max Headsail I: 45.83  
105 J: 15  
Rig Type P: 43.5  
FS E: 12.83  
Mast Material ISP: 48  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
39.17 45.94 25.6 26.6

LOA: 37.8  
LWL: 34.08  
Beam: 12.83  
Draft: 6.25

Displacement: 14359  
Ballast: 3901  
Engine: IB  
Prop Type: Fold

**Modifications on file:**



**Boat Name** Siren  
**Boat Type** Santa Cruz 33  
**Rating:** 117 DW Rating: 599 Certificate Date 7/22/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 41 *Symmetric Spin?* Yes LOA: 33 Displacement: 7000  
125 J: 13.583 SL: SSMG: SSF: SPL: LWL: 28 Ballast: 3000  
Rig Type P: 35.42 41 24.6 24.6 13.68 Beam: 10.06 Engine: IB  
MS E: 15 *Asymmetric Spin?* Yes Prop Type: FOLD  
Mast Material ISP: 41 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 38.5 44.41 24.51 24 Draft: 6

**Boat Name** lolani  
**Boat Type** Hughes 48  
**Rating:** 120 DW Rating: 600 Certificate Date 1/17/2024  
Displacement used for DW Rating: 32000  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 54.3 *Symmetric Spin?* Yes LOA: 48 Displacement: 32000  
135 J: 18.2 SL: SSMG: SSF: SPL: LWL: 35.1 Ballast: 14300  
Rig Type P: 48.2 40.32 32.76 32.76 18.2 Beam: 11.1 Engine: IB  
YAWL E: 19 *Asymmetric Spin?* Yes Prop Type: FEATH  
Mast Material ISP: SLE: SLU: ASMG: ASF:  
ALUMN JSP: 20.2 48.6 54 32.76 32.76 Draft: 6

**Boat Name** Westerly  
**Boat Type** Morgan 36 4/6  
**Rating:** 120 DW Rating: 631 Certificate Date 4/11/2024  
Displacement used for DW Rating: 11900  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 47.5 *Symmetric Spin?* No LOA: 36 Displacement: 11900  
95 J: 13.58 SL: SSMG: SSF: SPL: LWL: 29.4 Ballast: 5000  
Rig Type P: 41.83 Beam: 11.8 Engine: IB  
MS E: 12.58 *Asymmetric Spin?* Yes Prop Type: Fixed\_2  
Mast Material ISP: 47.5 SLE: SLU: ASMG: ASF:  
ALUMN JSP: Draft: 6.6

**Boat Name** Love Handles  
**Boat Type** Catalina 38  
**Rating:** 120 DW Rating: 645 Certificate Date 2/21/2024  
Displacement used for DW Rating: 16813  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 49.83 *Symmetric Spin?* No LOA: 38.17 Displacement: 17200  
125 J: 15.5 SL: SSMG: SSF: SPL: LWL: 30.25 Ballast: 6850  
Rig Type P: 44 0 0 Beam: 11.83 Engine: IB  
MS E: 11.5 *Asymmetric Spin?* Yes Prop Type: Fold  
Mast Material ISP: 49.8 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 15.5 41.8 48.3 23 26.5 Draft: 6.75

**Boat Name** Wahoo  
**Boat Type** Capo 30  
**Rating:** 120 DW Rating: 653 Certificate Date 1/18/2024  
Displacement used for DW Rating: 7200  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 41.7 *Symmetric Spin?* Yes LOA: 30 Displacement: 7200  
150 J: 12.75 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3000  
Rig Type P: 36 41.5 21.5 21 12 Beam: 10.3 Engine: IB  
MS E: 11.5 *Asymmetric Spin?* No Prop Type: Fold  
Mast Material ISP: 41.5 SLE: SLU: ASMG: ASF: Draft: 5.43  
ALUMN JSP:

**Boat Name** Imp  
**Boat Type** Etchells 22 ODR  
**Rating:** 120 DW Rating: 611 Certificate Date 1/24/2024  
Displacement used for DW Rating: 3337  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.66 *Symmetric Spin?* YES LOA: 30.5 Displacement: 3337  
90 J: 8.22 SL: SSMG: SSF: SPL: LWL: 22 Ballast: 2105  
Rig Type P: 32.49 27 14.4 14.4 8.22 Beam: 6.83 Engine: OB  
FS E: 11.57 *Asymmetric Spin?* No Prop Type: None  
Mast Material ISP: 26.66 SLE: SLU: ASMG: ASF: Draft: 4.5  
ALUMN JSP:

**Boat Name** JouJou  
**Boat Type** Capo 30  
**Rating:** 123 DW Rating: 658 Certificate Date 1/17/2024  
Displacement used for DW Rating: 7200  
Certified PHRF Data on file?

**Modifications on file:** Roller Furler (Mtg 1/25/18, New Rudder Installed, NCTR)

**Rig Data:**

Max Headsail I: 41.7 *Symmetric Spin?* Yes LOA: 30 Displacement: 7200  
120 J: 12.75 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3000  
Rig Type P: 36 41.5 21.5 21 12 Beam: 10.33 Engine: IB  
MS E: 11.5 *Asymmetric Spin?* No Prop Type: Fold  
Mast Material ISP: 41.5 SLE: SLU: ASMG: ASF: Draft: 5.43  
ALUMN JSP:

**Boat Name** Arcadia  
**Boat Type** Custom Nash 28.5  
**Rating:** 123 DW Rating: 596 Certificate Date 2/6/2024  
Displacement used for DW Rating: 4327  
Certified PHRF Data on file?

**Modifications on file:** (Weighed Displacement as of 4/4/2009)(mtg 2/28/13, change custom rating from 135 to 123 after review of race results and structural modifications)

**Rig Data:**

Max Headsail I: 33 *Symmetric Spin?* No LOA: 28.5 Displacement: 4327  
120 J: 10 SL: SSMG: SSF: SPL: LWL: 25.5 Ballast: 1200  
Rig Type P: 32.5 Beam: 9 Engine: IB  
FS E: 13 *Asymmetric Spin?* Yes Prop Type: FOLD  
Mast Material ISP: 34 SLE: SLU: ASMG: ASF: Draft: 6.5  
ALUMN JSP: 11 34.908 38.8 24.606 24.606

**Boat Name** Rafiki  
**Boat Type** Wilderness 30 SX FR IB  
**Rating:** 123 DW Rating: 585 Certificate Date 1/23/2024  
Displacement used for DW Rating: 4200  
Certified PHRF Data on file?   
**Modifications on file:** (Mtg 1/22/23, -3 sec/mi for sugar scoop)

**Rig Data:**  
Max Headsail I: 34.08 Symmetric Spin? Yes LOA: 31.67 Displacement: 4200  
150 J: 11.75 SL: SSMG: SSF: SPL: LWL: 27.75 Ballast: 2150  
Rig Type P: 34.33 34.24 21.15 21.15 11.75  
MS E: 11.5 Asymmetric Spin? No Engine: OB  
Mast Material ISP: 34.1 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: 11.8 Draft: 5

**Boat Name** Flying Green Dragon  
**Boat Type** Tartan 3500  
**Rating:** 123 DW Rating: Certificate Date 2/21/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 47 Symmetric Spin? No LOA: 35.17 Displacement: 12500  
100 J: 13.75 SL: SSMG: SSF: SPL: LWL: 30 Ballast: 4200  
Rig Type P: 41.4  
MS E: 14.4 Asymmetric Spin? No Engine: IB  
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fixed\_2  
ALUMN JSP: Draft: 6.5

**Boat Name** Aerie  
**Boat Type** CS 36  
**Rating:** 123 DW Rating: 641 Certificate Date 3/27/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 49 Symmetric Spin? Yes LOA: 36.5 Displacement: 15500  
155 J: 15 SL: SSMG: SSF: SPL: LWL: 29.25 Ballast: 6500  
Rig Type P: 42.75 48.65 25.5 25.5 15  
MS E: 12.75 Asymmetric Spin? No Engine: IB  
Mast Material ISP: 49 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: Draft: 6.25

**Boat Name** Aries  
**Boat Type** Catalina 380  
**Rating:** 123 DW Rating: 619 Certificate Date 3/27/2024  
Displacement used for DW Rating: 16813  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 50.92 Symmetric Spin? No LOA: 38.42 Displacement: 19000  
110 J: 14.67 SL: SSMG: SSF: SPL: LWL: 32.42 Ballast: 6800  
Rig Type P: 44.83  
MS E: 15.67 Asymmetric Spin? Yes Engine: IB  
Mast Material ISP: 50.92 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 15.67 51 49.92 25 25.5 Draft: 7.17

**Boat Name** Sapphire  
**Boat Type** Alerion Express 33  
**Rating:** 123 DW Rating: 657 Certificate Date 1/17/2024  
Displacement used for DW Rating: 8700  
Certified PHRF Data on file?   
**Modifications on file:** Powered Main Halyard Winch

**Rig Data:**  
Max Headsail I: 33.73 Symmetric Spin? No LOA: 33 Displacement: 8700  
81 J: 11.39 SL: SSMG: SSF: SPL: LWL: 26.3 Ballast: 3300  
Rig Type P: 38.17  
FS E: 16 Asymmetric Spin? Yes Engine: IB  
Mast Material ISP: 37.89 SLE: SLU: ASMG: ASF: Prop Type: Fold  
CARBON JSP: 12.96 30.1 36 18.7 20 Draft: 5

**Boat Name** L20  
**Boat Type** J 29 7/8 OB  
**Rating:** 123 DW Rating: 652 Certificate Date 8/7/2024  
Displacement used for DW Rating: 6244  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 35 Symmetric Spin? Yes LOA: 29.5 Displacement: 6000  
150 J: 11.5 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 2100  
Rig Type P: 38.8 35 20 20 12.2 Engine: OB  
FS E: 13 Asymmetric Spin? No Prop Type: None  
Mast Material ISP: 35 SLE: SLU: ASMG: ASF:  
ALUMN JSP: Draft: 5.6

**Boat Name** Osprey  
**Boat Type** Sabre 36  
**Rating:** 126 DW Rating: 644 Certificate Date 3/7/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 47.1 Symmetric Spin? NO LOA: 36 Displacement: 13200  
125 J: 14.4 SL: SSMG: SSF: SPL: LWL: 29.38 Ballast: 5400  
Rig Type P: 41.6  
MS E: 13 Asymmetric Spin? Yes Engine: IB  
Mast Material ISP: 47.1 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 14.4 41.67 46 17.5 23 Draft: 6.33

**Boat Name** Wasta  
**Boat Type** Wylie Wabbit  
**Rating:** 126 DW Rating: 594 Certificate Date 2/23/2024  
Displacement used for DW Rating: 975  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 20.5 Symmetric Spin? Yes LOA: 23.75 Displacement: 975  
150 J: 6.5 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 440  
Rig Type P: 23.75 22 13.9 13.7 8.5 Engine: OB  
FS E: 10 Asymmetric Spin? No Prop Type: None  
Mast Material ISP: 20.5 SLE: SLU: ASMG: ASF:  
ALUMN JSP: Draft: 3.5

**Boat Name** Uno  
**Boat Type** Wyliecat 30 IB  
**Rating:** 126 DW Rating: 651 Certificate Date 1/23/2024  
Displacement used for DW Rating: 5800  
Certified PHRF Data on file?

Sail #  
28632

**Rig Data:**

Max Headsail I: 35.8  
J: 5.5  
Rig Type P: 39.66  
CAT E: 19.75  
Mast Material ISP: 35.8  
CARBON JSP: 12

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
12  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
32.8 37.02 18.7 19.68

LOA: 30.5  
LWL: 25  
Beam: 9.5  
Draft: 5.25

Displacement: 5800  
Ballast: 3000  
Engine: IB  
Prop Type: FOLD

**Modifications on file:** (mtg 2/21/08, penalty for oversized main -3 sec/mi)(Mtg 5/22/08, -24 when asymmetric spinnaker flown on 12' pole)

**Boat Name** Kwazy  
**Boat Type** Wylie Wabbit ODR W/Trap  
**Rating:** 126 DW Rating: 595 Certificate Date 2/6/2024  
Displacement used for DW Rating: 975  
Certified PHRF Data on file?

Sail #  
26

**Rig Data:**

Max Headsail I: 20.416  
150 J: 6.416  
Rig Type P: 23  
FS E: 10  
Mast Material ISP: 20.5  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
22 14 14 8.5  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.58  
LWL: 20  
Beam: 5.42  
Draft: 3.41

Displacement: 975  
Ballast: 440  
Engine: NONE  
Prop Type: None

**Modifications on file:**

**Boat Name** Crinan II  
**Boat Type** Wyliecat 30 IB  
**Rating:** 126 DW Rating: 647 Certificate Date 2/20/2024  
Displacement used for DW Rating: 5500  
Certified PHRF Data on file?

Sail #  
15

**Rig Data:**

Max Headsail I: 41.5  
155 J: 12.33  
Rig Type P: 35.5  
CATBOAT E: 20  
Mast Material ISP:  
CARBON JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 30.5  
LWL: 25  
Beam: 9.5  
Draft: 5.25

Displacement: 5500  
Ballast: 3050  
Engine: IB  
Prop Type: FOLD

**Modifications on file:** (Mtg 1/21/19, -3 sec/mi for square top mainsail)

**Boat Name** Blue Martini  
**Boat Type** Olson 911S  
**Rating:** 126 DW Rating: 652 Certificate Date 1/16/2024  
Displacement used for DW Rating: 7200  
Certified PHRF Data on file?

Sail #  
41279

**Rig Data:**

Max Headsail I: 41.5  
155 J: 12.33  
Rig Type P: 35.5  
MS E: 11.83  
Mast Material ISP: 41.5  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
42.97 22.14 22.14 12.33  
*Asymmetric Spin?* NO  
SLE: SLU: ASMG: ASF:

LOA: 29.91  
LWL: 25  
Beam: 10.33  
Draft: 5.42

Displacement: 7200  
Ballast: 3200  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Salty Cat  
**Boat Type** Wyliecat 30 IB  
**Rating:** 126 DW Rating: 526 Certificate Date 1/17/2024  
Displacement used for DW Rating: 4800  
Certified PHRF Data on file?

Sail #  
28259

**Rig Data:**

Max Headsail I:  
Rig Type J:  
CT P: 29  
Mast Material E: 20.7  
CARBON ISP:  
JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 30.5  
LWL: 25  
Beam: 9.5  
Draft: 5.25

Displacement: 4800  
Ballast: 2800  
Engine: IB  
Prop Type: FOLD

**Modifications on file:** INSTALLED IB ENGINE JAN 99 (Mtg 1/21/19, -3 sec/mi for square top mainsail)

**Boat Name** Jack  
**Boat Type** Wylie Wabbit ODR W/Trap  
**Rating:** 126 DW Rating: 596 Certificate Date 2/6/2024  
Displacement used for DW Rating: 975  
Certified PHRF Data on file?

Sail #  
19

**Rig Data:**

Max Headsail I: 20.5  
110 J: 6.6  
Rig Type P: 23.75  
FS E: 10  
Mast Material ISP: 26.1  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
21.6 14 14 8.6  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 20  
Beam: 5.58  
Draft: 3.5

Displacement: 975  
Ballast: 440  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Go Go Little Bunny  
**Boat Type** Wylie Wabbit ODR W/Trap  
**Rating:** 126 DW Rating: 594 Certificate Date 3/12/2024  
Displacement used for DW Rating: 975  
Certified PHRF Data on file?

Sail #  
35

**Rig Data:**

Max Headsail I: 20.75  
150 J: 6.5  
Rig Type P: 23.75  
FS E: 10  
Mast Material ISP: 20.5  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
21.6 14 14 8.5  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 20  
Beam: 5.583  
Draft: 3.5

Displacement: 975  
Ballast: 440  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Cetacea  
**Boat Type** Force 50  
**Rating:** 126 DW Rating: 597 Certificate Date 6/25/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

Sail #  
60

**Rig Data:**

Max Headsail I: 53.4  
133 J: 21  
Rig Type P: 49  
KTCH E: 20  
Mast Material ISP: 54  
ALUMN JSP: 21

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
53.2 36.5 37.4 21  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 51  
LWL: 39.6  
Beam: 14.2  
Draft: 6.2

Displacement: 52000  
Ballast: 11000  
Engine: IB  
Prop Type: Feath

**Modifications on file:** (Mtg 6/24/24, custom rating of 126 assigned)

**Boat Name** Domino **Sail #**  
38081  
**Boat Type** Wilderness 30 MOD  
**Rating:** 126 **DW Rating:** 612 **Certificate Date** 5/1/2024  
Displacement used for DW Rating: 5604  
Certified PHRF Data on file?   
**Modifications on file:** (Mtg 3/28/13, +6 sec/mi for small rig)

**Rig Data:**  
Max Headsail 155  
Rig Type MS  
Mast Material ALUMN  
I: 36  
J: 12.25  
P: 31.5  
E: 10.83  
ISP: 36  
JSP: 12.25  
*Symmetric Spin?* Yes  
SL: 36.15 SSMG: 22.05 SSF: 20.5 SPL: 12.25  
*Asymmetric Spin?* Yes  
LOA: 30  
LWL: 27.75  
Beam: 8.8  
Draft: 5.5  
Displacement: 5450  
Ballast: 2150  
Engine: IB  
Prop Type: Fold

**Boat Name** Heart of Gold **Sail #**  
41327  
**Boat Type** Olson 911S  
**Rating:** 126 **DW Rating:** 658 **Certificate Date** 5/1/2024  
Displacement used for DW Rating: 7500  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 125  
Rig Type MS  
Mast Material ALUMN  
I: 41.5  
J: 12.33  
P: 35.5  
E: 11.83  
ISP: 41.5  
JSP:  
*Symmetric Spin?* Yes  
SL: 41.1 SSMG: 22.19 SSF: 22.19 SPL: 12.16  
*Asymmetric Spin?* No  
LOA: 29.9  
LWL: 25  
Beam: 10.3  
Draft: 5.5  
Displacement: 7200  
Ballast: 3200  
Engine: IB  
Prop Type: FOLD

**Boat Name** Stratocaster **Sail #**  
16  
**Boat Type** J 32  
**Rating:** 126 **DW Rating:** 636 **Certificate Date** 1/18/2024  
Displacement used for DW Rating: 10000  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 155  
Rig Type FS  
Mast Material ALUMN  
I: 39.2  
J: 11  
P: 38.5  
E: 15.5  
ISP: 40.68  
JSP:  
*Symmetric Spin?* Yes  
SL: 39 SSMG: 20.4 SSF: 19.75 SPL: 11  
*Asymmetric Spin?* Yes  
LOA: 32.5  
LWL: 28.67  
Beam: 11  
Draft: 5.75  
Displacement: 10000  
Ballast: 3840  
Engine: IB  
Prop Type: FOLD

**Boat Name** Neshier **Sail #**  
70  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 608 **Certificate Date** 2/13/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 155  
Rig Type FS  
Mast Material ALUMN  
I: 28.5  
J: 9  
P: 28.5  
E: 10.42  
ISP: 28.5  
JSP:  
*Symmetric Spin?* Yes  
SL: 29 SSMG: 17.7 SSF: 17.5 SPL: 9.83  
*Asymmetric Spin?* No  
LOA: 27.25  
LWL: 23.75  
Beam: 8.17  
Draft: 4.5  
Displacement: 2450  
Ballast: 1100  
Engine: OB  
Prop Type: None

**Boat Name** Salty Hotel **Sail #** 60  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 605 **Certificate Date** 1/19/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 28.5 **Symmetric Spin?** Yes **LOA:** 27.25 **Displacement:** 2450  
155 **J:** 9 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 28.5 29 17.7 17.7 9.83 **LWL:** 23.75 **Ballast:** 1100  
FS **E:** 10.416 **Asymmetric Spin?** Yes **Beam:** 8.17 **Engine:** OB  
**Mast Material** **ISP:** 28.5 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN **JSP:** 27.17 30.35 17 17.39 **Draft:** 4.5 **Prop Type:** None

**Boat Name** Hang 20 **Sail #** 48  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 631 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 2939  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 28.5 **Symmetric Spin?** Yes **LOA:** 27.25 **Displacement:** 2450  
125 **J:** 9 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 28.5 28.5 17.7 17.7 9.83 **LWL:** 23.8 **Ballast:** 1100  
FS **E:** 10.42 **Asymmetric Spin?** Yes **Beam:** 8.17 **Engine:** OB  
**Mast Material** **ISP:** 28.5 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN **JSP:** 27.17 30.35 17 17.39 **Draft:** 4.5 **Prop Type:** None

**Boat Name** Current Affair **Sail #** 56  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 605 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 28.5 **Symmetric Spin?** Yes **LOA:** 27.25 **Displacement:** 2450  
155 **J:** 9 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 28.5 29 17.75 17.75 9.83 **LWL:** 23.75 **Ballast:** 1100  
FS **E:** 10.42 **Asymmetric Spin?** No **Beam:** 8.17 **Engine:** OB  
**Mast Material** **ISP:** 28.5 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN **JSP:** **Draft:** 4.5 **Prop Type:** None

**Boat Name** Under The Radar **Sail #** 40316  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 605 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 28.5 **Symmetric Spin?** Yes **LOA:** 27.25 **Displacement:** 2450  
155 **J:** 9 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 28.5 29 17.7 17.7 9.83 **LWL:** 23.75 **Ballast:** 1100  
FS **E:** 10.42 **Asymmetric Spin?** No **Beam:** 8.17 **Engine:** OB  
**Mast Material** **ISP:** 28.5 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN **JSP:** 0 **Draft:** 4.5 **Prop Type:** None



**Boat Name** Freaks ona Leash  
**Boat Type** Express 27 ODR  
**Rating:** 129 DW Rating: 610 Certificate Date 1/23/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

Sail #  
51

**Rig Data:**

Max Headsail I: 28.5  
155 J: 9  
Rig Type P: 28.5  
FS E: 10.416  
Mast Material ISP: 28.5  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
##### 17.75 17.75 9.833  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 27.25  
LWL: 23.75  
Beam: 8.166  
Draft: 4.5

Displacement: 2450  
Ballast: 1100  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Ergo  
**Boat Type** Express 27 ODR  
**Rating:** 129 DW Rating: 610 Certificate Date 1/17/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

Sail #  
40428

**Rig Data:**

Max Headsail I: 28.5  
155 J: 9  
Rig Type P: 28.5  
FS E: 10.416  
Mast Material ISP: 28.5  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
29 17.7 17.7 9.833  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
0

LOA: 27.25  
LWL: 23.75  
Beam: 8.075  
Draft: 4.5

Displacement: 2450  
Ballast: 1100  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Light'n Up  
**Boat Type** Express 27 ODR  
**Rating:** 129 DW Rating: 605 Certificate Date 1/17/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

Sail #  
3

**Rig Data:**

Max Headsail I: 28.5  
150 J: 9  
Rig Type P: 28.5  
FS E: 10.416  
Mast Material ISP: 28.5  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
29 17.75 17.75 9.833  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 27.25  
LWL: 23.75  
Beam: 8.17  
Draft: 4.5

Displacement: 2450  
Ballast: 1100  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Lotta'tude  
**Boat Type** Wyliecat 30 IB  
**Rating:** 129 DW Rating: 648 Certificate Date 1/19/2024  
Displacement used for DW Rating: 5500  
Certified PHRF Data on file?

Sail #  
28716

**Rig Data:**

Max Headsail I:  
0 J:  
Rig Type P: 39.75  
CAT E: 20.5  
Mast Material ISP:  
CARBON JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 30.5  
LWL: 25  
Beam: 9.42  
Draft: 5.25

Displacement: 5500  
Ballast: 3050  
Engine: IB  
Prop Type: FOLD

**Modifications on file:**

**Boat Name** Lone Star **Sail #** 61  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 606 **Certificate Date** 5/24/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* YES LOA: 27.25 Displacement: 2450  
150 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 28.5 17.75 17.75 9.833  
FS E: 10.416 *Asymmetric Spin?* No Beam: 8.17 Engine: OB  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Hot Sheet **Sail #** 10  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 608 **Certificate Date** 2/20/2024  
Displacement used for DW Rating: 2450  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* YES LOA: 27.25 Displacement: 2450  
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 29 17.75 17.75 9.83  
FS E: 10.42 *Asymmetric Spin?* No Beam: 8.17 Engine: OB  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Yeti **Sail #** 38  
**Boat Type** Express 27  
**Rating:** 129 **DW Rating:** 633 **Certificate Date** 8/7/2024  
Displacement used for DW Rating: 2870  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450  
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 28.6 17.7 17.7 9.83  
FS E: 10.4 *Asymmetric Spin?* Yes Beam: 8.16 Engine: OB  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: 26.51 30.5 16.4 17.77 Draft: 4.5

**Boat Name** The Pork Chop Express **Sail #** 18360  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 632 **Certificate Date** 10/1/2024  
Displacement used for DW Rating: 2997  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 1/26/17, -3sec/mi for switching to MH configuration. New Rudder, NCTR)(08/11/17, switching back to OD config)

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450  
130 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 28.58 16.44 14.11 9.8  
MS E: 10.4 *Asymmetric Spin?* No Beam: 8.17 Engine: OB  
Mast Material ISP: 32.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: 28.84 33.04 15.72 19.55 Draft: 4.5

**Boat Name** Peaches **Sail #** 18364  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 605 **Certificate Date** 2/13/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450  
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 29 17.75 17.75 9.833  
FS E: 10.416 *Asymmetric Spin?* No Engine: OB  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Shenanigans **Sail #** 67  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 607 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450  
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 29 16 16 9.83  
FS E: 10.42 *Asymmetric Spin?* No Engine: OB  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Young Betty **Sail #** 8448  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 631 **Certificate Date** 4/30/2024  
Displacement used for DW Rating: 2798  
Certified PHRF Data on file?   
**Modifications on file:** *New Rudder, NCTR*

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450  
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 29 17.8 17.8 9.833  
FS E: 10.416 *Asymmetric Spin?* No Engine: OB  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Wile E Coyote **Sail #** 11  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 605 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450  
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 29 17.7 17.7 9.833  
FS E: 10.416 *Asymmetric Spin?* No Engine: OB  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Moonlight  
**Boat Type** Express 27 ODR  
**Rating:** 129 DW Rating: 604 Certificate Date 10/1/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450  
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 29 16.5 17.6 9.833  
FS E: 10.416 *Asymmetric Spin?* No Engine: OB  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Mirage  
**Boat Type** Express 27 ODR  
**Rating:** 129 DW Rating: 606 Certificate Date 1/17/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450  
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 28.8 17.5 17.9 9.833  
FS E: 10.416 *Asymmetric Spin?* No Engine: OB  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Archimedes  
**Boat Type** Express 27 ODR  
**Rating:** 129 DW Rating: 611 Certificate Date 8/25/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450  
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 29 ##### 17.6 9.833  
FS E: 10.416 *Asymmetric Spin?* No Engine: NONE  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Dianne  
**Boat Type** Express 27 ODR  
**Rating:** 129 DW Rating: 605 Certificate Date 2/6/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450  
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100  
Rig Type P: 28.5 29 17.75 17.75 9.833  
FS E: 10.416 *Asymmetric Spin?* No Engine: OB  
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Abigail Morgan      **Sail #**  
18394  
**Boat Type** Express 27 ODR  
**Rating:** 129    DW Rating: 606    **Certificate Date** 2/13/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail	I:	28.5	<i>Symmetric Spin?</i>	Yes	LOA:	27.25	Displacement:	2450
150	J:	9	SL:	SSMG:	SSF:	SPL:	Ballast:	1100
Rig Type	P:	28.5	#####	17.75	17.4	9.833	LWL:	23.75
FS	E:	10.416	<i>Asymmetric Spin?</i>	No	Beam:	8.166	Engine:	OB
Mast Material	ISP:	28.5	SLE:	SLU:	ASMG:	ASF:	Prop Type:	None
ALUMN	JSP:				Draft:	4.5		

**Boat Name** Glitch      **Sail #**  
2  
**Boat Type** Express 27 ODR  
**Rating:** 129    DW Rating: 610    **Certificate Date** 4/11/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail	I:	28.5	<i>Symmetric Spin?</i>	Yes	LOA:	27.25	Displacement:	2450
155	J:	9	SL:	SSMG:	SSF:	SPL:	Ballast:	1100
Rig Type	P:	28.5	29	17.5	17.9	9.833	LWL:	23.75
FS	E:	10.416	<i>Asymmetric Spin?</i>	No	Beam:	8.17	Engine:	OB
Mast Material	ISP:	28.5	SLE:	SLU:	ASMG:	ASF:	Prop Type:	None
ALUMN	JSP:				Draft:	4.5		

**Boat Name** Motorcycle Irene      **Sail #**  
28137  
**Boat Type** Express 27  
**Rating:** 129    DW Rating: 617    **Certificate Date** 2/13/2024  
Displacement used for DW Rating: 2719  
Certified PHRF Data on file?

**Modifications on file:** New Rudder, NCTR

**Rig Data:**

Max Headsail	I:	28.5	<i>Symmetric Spin?</i>	Yes	LOA:	27.25	Displacement:	2450
155	J:	9	SL:	SSMG:	SSF:	SPL:	Ballast:	1100
Rig Type	P:	28.5	29	17.7	17.7	9.833	LWL:	23.75
FS	E:	10.416	<i>Asymmetric Spin?</i>	Yes	Beam:	8.17	Engine:	OB
Mast Material	ISP:	28.5	SLE:	SLU:	ASMG:	ASF:	Prop Type:	None
ALUMN	JSP:		27.17	30.35	17.9	17.39	Draft:	4.5

**Boat Name** Tule Fog      **Sail #**  
18178  
**Boat Type** Express 27 ODR  
**Rating:** 129    DW Rating: 605    **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail	I:	29	<i>Symmetric Spin?</i>	Yes	LOA:	27.3	Displacement:	2450
155	J:	9	SL:	SSMG:	SSF:	SPL:	Ballast:	1100
Rig Type	P:	29	29	17.7	17.7	9.83	LWL:	23.8
FS	E:	10	<i>Asymmetric Spin?</i>	No	Beam:	8.166	Engine:	OB
Mast Material	ISP:	28.5	SLE:	SLU:	ASMG:	ASF:	Prop Type:	None
ALUMN	JSP:				Draft:	4.5		

**Boat Name** TBA **Sail #** 8  
**Boat Type** Express 27 ODR  
**Rating:** 129 **DW Rating:** 605 **Certificate Date** 3/12/2024  
Displacement used for DW Rating: 2510  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 28.5 **Symmetric Spin?** Yes **LOA:** 27.25 **Displacement:** 2450  
155 **J:** 9 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 28.5 29 17.75 17.75 9.833 **LWL:** 23.75 **Ballast:** 1100  
FS **E:** 10.416 **Asymmetric Spin?** No **Engine:** OB  
**Mast Material** **ISP:** 28.5 **SLE:** **SLU:** **ASMG:** **ASF:** **Beam:** 8.166 **Prop Type:** None  
ALUMN **JSP:** **Draft:** 4.5

**Boat Name** Topgallant **Sail #** 18608  
**Boat Type** Tartan 10  
**Rating:** 129 **DW Rating:** 629 **Certificate Date** 2/27/2024  
Displacement used for DW Rating: 7005  
Certified PHRF Data on file?

**Modifications on file:** (4/25/02 Installed Running Backstay)

**Rig Data:**

**Max Headsail** I: 35 **Symmetric Spin?** Yes **LOA:** 33.16 **Displacement:** 6700  
125 **J:** 11.75 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 40.25 35 21.6 20.3 12 **LWL:** 27 **Ballast:** 3340  
FS **E:** 13.75 **Asymmetric Spin?** No **Engine:** IB  
**Mast Material** **ISP:** 35 **SLE:** **SLU:** **ASMG:** **ASF:** **Beam:** 9.25 **Prop Type:** FOLD  
ALUMN **JSP:** **Draft:** 5.83

**Boat Name** QE 3 **Sail #** 8049  
**Boat Type** Tartan 10  
**Rating:** 129 **DW Rating:** 628 **Certificate Date** 3/7/2024  
Displacement used for DW Rating: 7005  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 35 **Symmetric Spin?** Yes **LOA:** 33.16 **Displacement:** 6700  
125 **J:** 12 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 40.25 35 21.6 21.6 12 **LWL:** 27 **Ballast:** 3340  
FS **E:** 13.75 **Asymmetric Spin?** No **Engine:** IB  
**Mast Material** **ISP:** 35 **SLE:** **SLU:** **ASMG:** **ASF:** **Beam:** 9.25 **Prop Type:** FOLD  
ALUMN **JSP:** 0 **Draft:** 5.83

**Boat Name** The Floating Bear **Sail #** 503  
**Boat Type** Ericson 350 SD  
**Rating:** 132 **DW Rating:** **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 13000  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 46 **Symmetric Spin?** No **LOA:** 34.8 **Displacement:** 13000  
130 **J:** 15 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 39 **LWL:** 29 **Ballast:** 5200  
MS **E:** 12.83 **Asymmetric Spin?** No **Engine:** IB  
**Mast Material** **ISP:** 46 **SLE:** **SLU:** **ASMG:** **ASF:** **Beam:** 11.3 **Prop Type:** Feath  
ALUMN **JSP:** 15 **Draft:** 4.92

**Boat Name** Wolpertinger **Sail #** 47952  
**Boat Type** Santa Cruz 27 MOD  
**Rating: 132** DW Rating: 621 **Certificate Date** 4/5/2024  
Displacement used for DW Rating: 3200  
Certified PHRF Data on file?

**Rig Data:**

**Max Headsail** I: 32.583 *Symmetric Spin?* Yes  
155 J: 10.75 SL: SSMG: SSF: SPL:  
**Rig Type** P: 28.25 32.1 21.6 21.6 11.75  
MS E: 9.5 *Asymmetric Spin?* Yes  
**Mast Material** ISP: 32.583 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 11.9 30.1 34.8 20.5

LOA: 26.85 Displacement: 3000  
LWL: 23.39 Ballast: 1450  
Beam: 8 Engine: OB  
Draft: 4.5 Prop Type: None

**Modifications on file:** (Mtg 11/01, -3 sec/mi for increased "E")(Mtg 5/11/04, -3 for oversized girths; -3 sec/mi for OSP) New rudder noted NCTR.

**Boat Name** Twelve Winded Sky **Sail #** 38405  
**Boat Type** Hanse 341/342  
**Rating: 132** DW Rating: 622 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 12794  
Certified PHRF Data on file?

**Rig Data:**

**Max Headsail** I: 45.58 *Symmetric Spin?* No  
125 J: 12.66 SL: SSMG: SSF: SPL:  
**Rig Type** P: 43.44 13.66  
FS E: 14.42 *Asymmetric Spin?* Yes  
**Mast Material** ISP: SLE: SLU: ASMG: ASF:  
ALUMN JSP: 13.66 46.26 50.52 24.93 20.77

LOA: 34 Displacement: 11243  
LWL: 30.17 Ballast: 3660  
Beam: 11.08 Engine: IB  
Draft: 6.08 Prop Type: FOLD

**Modifications on file:** (Mtg 1/18/07 -3 s/m for sprit)(Mtg 6/27/22, -3 sec/mi for oversized asymmetric, -3 sec/mi for articulation)

**Boat Name** Rascal **Sail #** 8093  
**Boat Type** Lidgard 29  
**Rating: 135** DW Rating: 630 **Certificate Date** 3/1/2024  
Displacement used for DW Rating: 6000  
Certified PHRF Data on file?

**Rig Data:**

**Max Headsail** I: 30.5 *Symmetric Spin?* Yes  
120 J: 10 SL: SSMG: SSF: SPL:  
**Rig Type** P: 32.67 34.25 21.3 21.3 11.8  
FS E: 11.75 *Asymmetric Spin?* No  
**Mast Material** ISP: 32 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 11.8

LOA: 29 Displacement: 7000  
LWL: 27.49 Ballast: 2200  
Beam: 9.5 Engine: IB  
Draft: 5.49 Prop Type: Fold

**Modifications on file:**

**Boat Name** Plus Sixteen **Sail #** 97707  
**Boat Type** Ericson 911S Olson  
**Rating: 135** DW Rating: 670 **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 8716  
Certified PHRF Data on file?

**Rig Data:**

**Max Headsail** I: 41.5 *Symmetric Spin?* Yes  
125 J: 12.25 SL: SSMG: SSF: SPL:  
**Rig Type** P: 35.761 43.5 ##### 12.25  
MS E: 11.811 *Asymmetric Spin?* Yes  
**Mast Material** ISP: 41.5 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 12.33 35.761 41.995 21.702 20.932

LOA: 30 Displacement: 8500  
LWL: 25 Ballast: 3200  
Beam: 10.33 Engine: IB  
Draft: 5.42 Prop Type: FEATH

**Modifications on file:**

<b>Boat Name</b> Moonshine	<b>Sail #</b> 8398	<b>Max Headsail</b> 155	<b>I:</b> 27.228	<b>Symmetric Spin?</b> Yes	<b>LOA:</b> 26	<b>Displacement:</b> 2600
<b>Boat Type</b> Custom DP 26			<b>J:</b> 9.072	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 24	<b>Ballast:</b> 800
<b>Rating:</b> 138	<b>DW Rating:</b> 616	<b>Certificate Date</b> 6/25/2024	<b>P:</b> 27.25	##### 9.875	<b>Beam:</b> 8.25	<b>Engine:</b> OB
Displacement used for DW Rating: 2593		<b>Rig Data:</b> MS	<b>E:</b> 11	<b>Asymmetric Spin?</b> Yes	<b>Draft:</b> 4.83	<b>Prop Type:</b> None
Certified PHRF Data on file? <input checked="" type="checkbox"/>		<b>Mast Material</b> CARBON FIB	<b>ISP:</b> 31	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b> 9.875	29.429 33.169 17.651 17.881		

**Modifications on file:** (Mtg 1/21/10, appealed rating, rating changed from 132 to 138)(Mtg 2/18/10, changed from masthead to fractional/smaller symmetric spinnaker +6/sec/mi, change custom rating from 138 to 144)(Mtg 2/28/22, -6 sec/mi for switching to masthead kite/increased ISP. Custom rating changed from 144 to 138)

<b>Boat Name</b> Altair	<b>Sail #</b> 306	<b>Max Headsail</b> 117	<b>I:</b> 21.52	<b>Symmetric Spin?</b> No	<b>LOA:</b> 18.7	<b>Displacement:</b> 992
<b>Boat Type</b> Open 5.7 ODR			<b>J:</b> 7.3	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 18.7	<b>Ballast:</b> 405
<b>Rating:</b> 138	<b>DW Rating:</b> 602	<b>Certificate Date</b> 1/18/2024	<b>P:</b> 25.33		<b>Beam:</b> 8.3	<b>Engine:</b> OB
Displacement used for DW Rating: 992		<b>Rig Data:</b> FS	<b>E:</b> 10.24	<b>Asymmetric Spin?</b> Yes	<b>Draft:</b> 5.7	<b>Prop Type:</b> None
Certified PHRF Data on file? <input type="checkbox"/>		<b>Mast Material</b> ALUMN	<b>ISP:</b> 27.9	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b> 12.3	20.6 25.8 17.5 17.5		

**Modifications on file:**

<b>Boat Name</b> Spirit	<b>Sail #</b> 317	<b>Max Headsail</b> 117	<b>I:</b> 21.52	<b>Symmetric Spin?</b> No	<b>LOA:</b> 18.7	<b>Displacement:</b> 992
<b>Boat Type</b> Open 5.7 ODR			<b>J:</b> 7.3	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 18.7	<b>Ballast:</b> 405
<b>Rating:</b> 138	<b>DW Rating:</b> 602	<b>Certificate Date</b> 2/23/2024	<b>P:</b> 25.33		<b>Beam:</b> 8.3	<b>Engine:</b> OB
Displacement used for DW Rating: 992		<b>Rig Data:</b> FS	<b>E:</b> 10.24	<b>Asymmetric Spin?</b> Yes	<b>Draft:</b> 5.7	<b>Prop Type:</b> None
Certified PHRF Data on file? <input type="checkbox"/>		<b>Mast Material</b> ALUMN	<b>ISP:</b> 27.9	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b> 12.3	20.6 25.8 17.5 17.5		

**Modifications on file:**

<b>Boat Name</b> Pell Mell	<b>Sail #</b> 28128	<b>Max Headsail</b> 153	<b>I:</b> 27.22	<b>Symmetric Spin?</b> Yes	<b>LOA:</b> 27.25	<b>Displacement:</b> 2782
<b>Boat Type</b> Custom Sutter/Pt Bonita 27			<b>J:</b> 8.87	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 24	<b>Ballast:</b> 1000
<b>Rating:</b> 138	<b>DW Rating:</b> 607	<b>Certificate Date</b> 3/26/2024	<b>P:</b> 28.26	31 17.91 17.38 9.91	<b>Beam:</b> 8.17	<b>Engine:</b> OB
Displacement used for DW Rating: 2908		<b>Rig Data:</b> FS	<b>E:</b> 10.49	<b>Asymmetric Spin?</b> Yes	<b>Draft:</b> 4.8	<b>Prop Type:</b> None
Certified PHRF Data on file? <input checked="" type="checkbox"/>		<b>Mast Material</b> ALUMN	<b>ISP:</b> 31.52	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b> 9.91	27.85 33.36 18.5 17.74		

**Modifications on file:** (Mtg 2/28/22, Carbon Rudder, Custom Rating Assigned of 138)



**Boat Name** Sonata  
**Boat Type** Laser 28  
**Rating:** 138 DW Rating: 644 Certificate Date 1/18/2024  
Displacement used for DW Rating: 4334  
Certified PHRF Data on file?

Sail #  
33685

**Rig Data:**

Max Headsail I: 31.1  
125 J: 9.65  
Rig Type P: 33.14  
FS E: 12.96  
Mast Material ISP: 31.73  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
31.78 19.1 19.1 10.61  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
Draft: 4.98

LOA: 28.41  
LWL: 23.62  
Beam: 9.48  
Draft: 4.98

Displacement: 4550  
Ballast: 1500  
Engine: IB  
Prop Type: FOLD

**Modifications on file:** (Rudder noted, NCTR - 1-13-03)(MTG 4/26/07 -6 sec/mi for OSP)

**Boat Name** Hummingbird  
**Boat Type** Open 5.7 ODR  
**Rating:** 138 DW Rating: 606 Certificate Date 2/6/2024  
Displacement used for DW Rating: 992  
Certified PHRF Data on file?

Sail #  
296

**Rig Data:**

Max Headsail I: 21.52  
117 J: 7.3  
Rig Type P: 25.3  
FS E: 10.24  
Mast Material ISP: 27.9  
ALUMN JSP: 12.3

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
20.6 25.8 17.5 17.5

LOA: 18.7  
LWL: 18.7  
Beam: 8.3  
Draft: 5.7

Displacement: 992  
Ballast: 405  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Syncopation  
**Boat Type** Sabre 36 CB  
**Rating:** 138 DW Rating: 640 Certificate Date 5/1/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

Sail #  
35

**Rig Data:**

Max Headsail I: 47.83  
125 J: 14.33  
Rig Type P: 41.5  
MS E: 13  
Mast Material ISP:  
ALUMN JSP: 14.43

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
44.16 48.67 22.19 24.66

LOA: 36  
LWL: 29.33  
Beam: 11.25  
Draft: 7.67

Displacement: 13200  
Ballast: 5400  
Engine: IB  
Prop Type: Fixed\_2

**Modifications on file:**

**Boat Name** Curie  
**Boat Type** Beneteau 32S5  
**Rating:** 138 DW Rating: 657 Certificate Date 8/25/2024  
Displacement used for DW Rating: 9260  
Certified PHRF Data on file?

Sail #  
52868

**Rig Data:**

Max Headsail I: 38.39  
150 J: 9.68  
Rig Type P: 38.88  
FS E: 13.78  
Mast Material ISP: 38.39  
ALUMN JSP: 9.68

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
39.98 17.3 17.3 9.6  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
32.75 35.75 18.4 17.3

LOA: 32.6  
LWL: 27.83  
Beam: 10.83  
Draft: 6

Displacement: 9260  
Ballast: 2980  
Engine: IB  
Prop Type: FOLD

**Modifications on file:**

**Boat Name** Ohana  
**Boat Type** Catalina 36-2  
**Rating:** 141 DW Rating: 632 Certificate Date 1/17/2024  
Displacement used for DW Rating: 13500  
Certified PHRF Data on file?

Sail #  
2191

**Rig Data:**

Max Headsail I: 44.75  
155 J: 14.33  
Rig Type P: 39  
MS E: 12  
Mast Material ISP: 44.9  
ALUMN JSP: 14.33

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 36  
LWL: 30.2  
Beam: 11.9  
Draft: 5.83

Displacement: 13500  
Ballast: 6000  
Engine: IB  
Prop Type: Feath

**Modifications on file:**

**Boat Name** Maya  
**Boat Type** Moore 24  
**Rating:** 141 DW Rating: 615 Certificate Date 1/17/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

Sail #  
67

**Rig Data:**

Max Headsail I: 26.58  
100 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 28.31  
ALUMN JSP: 11.65

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 11.65  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
28.27 32.18 18.74 17.22

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Modifications on file:** (Mtg 10/27/16, -6 sec/mi for OSP, -6 sec/mi for increased spinnaker area)

**Boat Name** Carodon  
**Boat Type** Custom IOR  
**Rating:** 141 DW Rating: 609 Certificate Date 5/20/2024  
Displacement used for DW Rating: 29000  
Certified PHRF Data on file?

Sail #  
1973

**Rig Data:**

Max Headsail I: 53.25  
155 J: 18.8  
Rig Type P: 49  
MS E: 15  
Mast Material ISP:  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
54.8 36 35.8 20  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
48.03 56.16 29.34 32.67

LOA: 42.83  
LWL: 33.67  
Beam: 12.2  
Draft: 6.8

Displacement: 29000  
Ballast: 12000  
Engine: IB  
Prop Type: Feath

**Modifications on file:** (Mtg 4/24/14, custom rating assigned. Includes small headsail credit. As Sailed:141)

**Boat Name** Kurzweile  
**Boat Type** Santa Cruz 27  
**Rating:** 141 DW Rating: 618 Certificate Date 5/1/2024  
Displacement used for DW Rating: 3200  
Certified PHRF Data on file?

Sail #  
18734

**Rig Data:**

Max Headsail I: 32.58  
152 J: 10.75  
Rig Type P: 28.25  
MS E: 8.58  
Mast Material ISP: 32.53  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
32.75 19.4 19.4 10.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 27  
LWL: 24  
Beam: 8  
Draft: 4.5

Displacement: 3200  
Ballast: 1600  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Wimm  
**Boat Type** Jeanneau Sun Odyssey 349  
**Rating:** 141 DW Rating: 641 Certificate Date 5/1/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 43.6 Symmetric Spin? No LOA: 33.92 Displacement: 11770  
112 J: 12.37 SL: SSMG: SSF: SPL: LWL: 30.84 Ballast: 3483  
Rig Type P: 40.68  
MS E: 13.62 Asymmetric Spin? Yes Engine: IB  
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 37.43 42.32 15 19.83 Draft: 6.86

**Boat Name** Kastka  
**Boat Type** Santa Cruz 27  
**Rating:** 141 DW Rating: 616 Certificate Date 5/17/2024  
Displacement used for DW Rating: 3200  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 32.7 Symmetric Spin? YES LOA: 27 Displacement: 3000  
150 J: 10.75 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 1500  
Rig Type P: 28.25 32.8 19.6 19.4 10.75  
MS E: 8.7 Asymmetric Spin? No Engine: OB  
Mast Material ISP: 32.7 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: 10.75 Draft: 4.5

**Boat Name** MyEm  
**Boat Type** Hanse 341/342  
**Rating:** 141 DW Rating: 642 Certificate Date 1/16/2024  
Displacement used for DW Rating: 12700  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 46 Symmetric Spin? No LOA: 34 Displacement: 11353  
125 J: 12.2 SL: SSMG: SSF: SPL: LWL: 29.2 Ballast: 3395  
Rig Type P: 42  
FS E: 15 Asymmetric Spin? No Engine: IB  
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: FOLD  
ALUMN JSP: Draft: 5.9

**Boat Name** Pacifico  
**Boat Type** Santa Cruz 27  
**Rating:** 141 DW Rating: 618 Certificate Date 7/22/2024  
Displacement used for DW Rating: 3200  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 32.583 Symmetric Spin? Yes LOA: 27 Displacement: 3000  
155 J: 10.75 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 1500  
Rig Type P: 28.25 32.74 19.4 19.4 10.75  
MS E: 8.583 Asymmetric Spin? No Engine: OB  
Mast Material ISP: 32.583 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Toon Town **Sail #** 178  
**Boat Type** Ultimate 20 CM  
**Rating: 141** DW Rating: 622 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 1350  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.08 *Symmetric Spin?* No  
150 J: 7 SL: SSMG: SSF: SPL:  
Rig Type P: 27.33  
FS E: 10.17 *Asymmetric Spin?* Yes  
Mast Material ISP: 27.58 SLE: SLU: ASMG: ASF:  
CARBON JSP: 12.79 28.4 31.4 17.7 19.2

LOA: 20.8 Displacement: 1350  
LWL: 18 Ballast: 450  
Beam: 8.3 Engine: OB  
Draft: 5 Prop Type: None

**Boat Name** Cali **Sail #** 38124  
**Boat Type** Islander 36 TM  
**Rating: 141** DW Rating: 658 **Certificate Date** 4/17/2024  
Displacement used for DW Rating: 14208  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 47 *Symmetric Spin?* YES  
155 J: 14.5 SL: SSMG: SSF: SPL:  
Rig Type P: 40.75 46.5 25.8 24.6 14.5  
MS E: 12.6 *Asymmetric Spin?* NO  
Mast Material ISP: 47 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 14.5 0

LOA: 36.08 Displacement: 13450  
LWL: 28.25 Ballast: 5820  
Beam: 11.17 Engine: IB  
Draft: 6.08 Prop Type: Feath

**Boat Name** Windwalker **Sail #** 57307  
**Boat Type** Islander 36 ODR  
**Rating: 144** DW Rating: 655 **Certificate Date** 5/1/2024  
Displacement used for DW Rating: 13450  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 45 *Symmetric Spin?* Yes  
150 J: 14.48 SL: SSMG: SSF: SPL:  
Rig Type P: 39.25 45.25 23.3 24.7 15  
MS E: 12.75 *Asymmetric Spin?* No  
Mast Material ISP: 45 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 6.08

LOA: 36.08 Displacement: 13450  
LWL: 28.25 Ballast: 5820  
Beam: 11.17 Engine: IB  
Draft: 6.08 Prop Type: FOLD

**Boat Name** Hard Drive **Sail #** 135  
**Boat Type** Ultimate 20  
**Rating: 144** DW Rating: 623 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 1350  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 25.08 *Symmetric Spin?* No  
110 J: 6.97 SL: SSMG: SSF: SPL:  
Rig Type P: 27.5  
FS E: 10.25 *Asymmetric Spin?* Yes  
Mast Material ISP: 27.58 SLE: SLU: ASMG: ASF:  
ALUMN JSP: 12.79 28.4 31.3 17.7 19.2

LOA: 20.83 Displacement: 1350  
LWL: 18 Ballast: 450  
Beam: 8.33 Engine: OB  
Draft: 5 Prop Type: None

**Boat Name** UHOO!  
**Boat Type** Ultimate 20  
**Rating:** 144 DW Rating: 609 Certificate Date 1/17/2024  
Displacement used for DW Rating: 1350  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 100 I: 22.8 J: 7 P: 27.5  
Rig Type FS E: 10.33  
Mast Material ALUMN ISP: 27.58 JSP: 13  
*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF: 28.4 31.3 17.6 19.2  
LOA: 20.8 LWL: 18 Beam: 8.166 Draft: 5  
Displacement: 1100 Ballast: 450 Engine: OB Prop Type: None

**Boat Name** Jonesque Jones  
**Boat Type** Islander 36 ODR  
**Rating:** 144 DW Rating: 660 Certificate Date 5/1/2024  
Displacement used for DW Rating: 18325  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 150 I: 45 J: 14.48 P: 39.25  
Rig Type MS E: 12.75  
Mast Material ALUMN ISP: 45 JSP:  
*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL: 45.25 27 25 15  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
LOA: 36.08 LWL: 28.25 Beam: 11.17 Draft: 6.08  
Displacement: 13450 Ballast: 5820 Engine: IB Prop Type: Fold

**Boat Name** Bella Luna  
**Boat Type** Islander 36 ODR  
**Rating:** 144 DW Rating: 660 Certificate Date 5/1/2024  
Displacement used for DW Rating: 18325  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 150 I: 45 J: 14.48 P: 39.25  
Rig Type MS E: 12.75  
Mast Material ALUMN ISP: 45 JSP:  
*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL: 45.25 27 25 15  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
LOA: 36.083 LWL: 28.25 Beam: 11.17 Draft: 6.083  
Displacement: 13450 Ballast: 5820 Engine: IB Prop Type: Fold

**Boat Name** Psycho Tiller  
**Boat Type** Jeanneau Sun Fast 32i  
**Rating:** 144 DW Rating: 674 Certificate Date 5/1/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 110 I: 39.2 J: 11.1 P: 36.7  
Rig Type FS E: 12.2  
Mast Material ALUMN ISP: 38.1 JSP: 10.6  
*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL: 38.4 17.1 15.8 11.1  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
LOA: 31.5 LWL: 27.11 Beam: 10.9 Draft: 6.6  
Displacement: 9680 Ballast: 2491 Engine: IB Prop Type: FOLD

**Boat Name** Cheval D'eau **Sail #** 86  
**Boat Type** Jeanneau Sun Odyssey 349  
**Rating:** 144 **DW Rating:** 640 **Certificate Date** 8/25/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:** In Mast Furling Mainsail, +3 sec/mi

**Rig Data:**

**Max Headsail** I: 43.6 **Symmetric Spin?** No  
95 J: 12.4 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 40.6  
FS E: 13.5 **Asymmetric Spin?** Yes  
**Mast Material** ISP: 44.9 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN JSP: 12.4 42 38 19 21

**LOA:** 33.92 **Displacement:** 11773  
**LWL:** 30.83 **Ballast:** 3483  
**Beam:** 11.25 **Engine:** IB  
**Draft:** 6.86 **Prop Type:** Fold

**Boat Name** Windcatcher **Sail #** 38015  
**Boat Type** Islander 36 ODR  
**Rating:** 144 **DW Rating:** 663 **Certificate Date** 5/1/2024  
Displacement used for DW Rating: 18325  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 45 **Symmetric Spin?** Yes  
110 J: 14.48 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 39.25 45.25 27 25 15  
MS E: 12.75 **Asymmetric Spin?** No  
**Mast Material** ISP: 45 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN JSP: 14.48

**LOA:** 36.08 **Displacement:** 13450  
**LWL:** 28.25 **Ballast:** 5450  
**Beam:** 11.17 **Engine:** IB  
**Draft:** 6.08 **Prop Type:** Fixed\_2

**Boat Name** Luna Sea **Sail #** 420  
**Boat Type** Islander 36 ODR  
**Rating:** 144 **DW Rating:** 660 **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 18325  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 45 **Symmetric Spin?** Yes  
135 J: 14.48 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 39.25 45 27 27 15  
MS E: 12.75 **Asymmetric Spin?** No  
**Mast Material** ISP: 45 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN JSP:

**LOA:** 36.08 **Displacement:** 18000  
**LWL:** 28.25 **Ballast:** 5450  
**Beam:** 11.17 **Engine:** IB  
**Draft:** 6.08 **Prop Type:** Feath

**Boat Name** Breakaway **Sail #** 180  
**Boat Type** Ultimate 20 CM  
**Rating:** 144 **DW Rating:** 631 **Certificate Date** 2/13/2024  
Displacement used for DW Rating: 1350  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 26.08 **Symmetric Spin?** No  
114 J: 6.97 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 27.33 0 0  
FS E: 10.17 **Asymmetric Spin?** Yes  
**Mast Material** ISP: 27.58 **SLE:** **SLU:** **ASMG:** **ASF:**  
CARBON JSP: 12.79 28.417 30.42 17.7 19.167

**LOA:** 20.83 **Displacement:** 1350  
**LWL:** 18 **Ballast:** 450  
**Beam:** 8.33 **Engine:** OB  
**Draft:** 5 **Prop Type:** Fixed\_3

**Boat Name** Peabody  
**Boat Type** Ultimate 20  
**Rating:** 144 DW Rating: 622 Certificate Date 4/5/2024  
Displacement used for DW Rating: 1350  
Certified PHRF Data on file?

Sail #  
22

**Rig Data:**

Max Headsail I: 25.08  
110 J: 6.97  
Rig Type P: 27.5  
FS E: 10.25  
Mast Material ISP: 27.58  
JSP: 12.79

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
28.4 31.3 17.7 19.2

LOA: 20.94  
LWL: 18  
Beam: 8.33  
Draft: 5.03

Displacement: 1350  
Ballast: 450  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Osprey  
**Boat Type** Jeanneau Sun Odyssey 349  
**Rating:** 147 DW Rating: 635 Certificate Date 1/17/2024  
Displacement used for DW Rating: 11795  
Certified PHRF Data on file?

Sail #  
61302

**Rig Data:**

Max Headsail I: 43.6  
109 J: 12.67  
Rig Type P: 40.68  
FS E: 13.62  
Mast Material ISP:  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 32.75  
LWL: 30.84  
Beam: 11.29  
Draft: 6.5

Displacement: 11795  
Ballast: 3483  
Engine: IB  
Prop Type: Fold

**Modifications on file:** (1/13/20, +3 sec/mi for inmast furling mainsail, +3 secmi for MGM <50% of E)

**Boat Name** Kapai  
**Boat Type** Islander 36 ODR  
**Rating:** 147 DW Rating: 669 Certificate Date 5/1/2024  
Displacement used for DW Rating: 18325  
Certified PHRF Data on file?

Sail #  
438

**Rig Data:**

Max Headsail I: 45  
125 J: 14.48  
Rig Type P: 39.25  
MS E: 12.75  
Mast Material ISP: 45  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 36.08  
LWL: 28.25  
Beam: 11.17  
Draft: 6

Displacement: 13450  
Ballast: 5500  
Engine: IB  
Prop Type: FOLD

**Modifications on file:**

**Boat Name** Vitamin Sea  
**Boat Type** Catalina 36  
**Rating:** 147 DW Rating: 653 Certificate Date 3/7/2024  
Displacement used for DW Rating: 15996  
Certified PHRF Data on file?

Sail #  
271

**Rig Data:**

Max Headsail I: 44.75  
135 J: 14.33  
Rig Type P: 39  
MS E: 12  
Mast Material ISP: 44.75  
ALUMN JSP: 14.33

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
38.08 43.75 25.33 23.33

LOA: 36.33  
LWL: 30.25  
Beam: 11.92  
Draft: 5.83

Displacement: 13500  
Ballast: 6000  
Engine: IB  
Prop Type: Fixed\_3

**Modifications on file:**

**Boat Name** Galatea **Sail #** 385  
**Boat Type** Islander 36  
**Rating:** 147 **DW Rating:** 656 **Certificate Date** 11/22/2024  
Displacement used for DW Rating: 13040  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 45.6 *Symmetric Spin?* Yes LOA: 36.04 Displacement: 13450  
155 J: 14.45 SL: SSMG: SSF: SPL: LWL: 28.25 Ballast: 5450  
Rig Type P: 39.62 45.04 26.04 25.55 14.48  
MS E: 12.69 *Asymmetric Spin?* Yes Beam: 11.17 Engine: IB  
Mast Material ISP: 45.47 SLE: SLU: ASMG: ASF: Prop Type: Feath  
ALUMN JSP: 14.48 39.99 47.01 27 26.15 Draft: 6

**Boat Name** Nobody's Girl **Sail #** 84  
**Boat Type** Moore 24  
**Rating:** 147 **DW Rating:** 644 **Certificate Date** 3/26/2024  
Displacement used for DW Rating: 2420  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 3/25/24, new mainsail has oversized girths but no change to overall MSA: NCTR. -3 sec/mi for oversized spinnaker)

**Rig Data:**  
Max Headsail I: 26.25 *Symmetric Spin?* Yes LOA: 23.75 Displacement: 2130  
149 J: 9.75 SL: SSMG: SSF: SPL: LWL: 21.75 Ballast: 1000  
Rig Type P: 25 26.6 17.57 17.55 9.5  
FS E: 8.99 *Asymmetric Spin?* Yes Beam: 7.16 Engine: OB  
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: 9.75 25.86 30.91 17.4 17.08 Draft: 4.083

**Boat Name** Minami Kaze **Sail #** 361  
**Boat Type** Beneteau 361 Oceanis  
**Rating:** 147 **DW Rating:** Certificate Date 4/11/2024  
Displacement used for DW Rating: 13349  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 45.21 *Symmetric Spin?* No LOA: 36.33 Displacement: 13349  
110 J: 13.94 SL: SSMG: SSF: SPL: LWL: 31.08 Ballast: 4156  
Rig Type P: 38.39  
MS E: 14.44 *Asymmetric Spin?* No Beam: 12.5 Engine: IB  
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fixed\_3  
ALUMN JSP: Draft: 5

**Boat Name** Renaissance of Tahoe Vista **Sail #** 234  
**Boat Type** Islander 36  
**Rating:** 147 **DW Rating:** 665 **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 18325  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 44.9 *Symmetric Spin?* Yes LOA: 36.08 Displacement: 13450  
150 J: 14.4 SL: SSMG: SSF: SPL: LWL: 28.25 Ballast: 5450  
Rig Type P: 39.1 46 25 24 13.11  
MS E: 12.7 *Asymmetric Spin?* No Beam: 11.17 Engine: IB  
Mast Material ISP: 44.9 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 14.4 Draft: 6.08



**Boat Name** Sterling  
**Boat Type** Catalina 34 1&2  
**Rating:** 147 DW Rating: 639 Certificate Date 1/17/2024  
Displacement used for DW Rating: 13606  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 44  
130 J: 13.5  
Rig Type P: 38.5  
MS E: 12  
Mast Material ISP:  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
JSP:

LOA: 35.66  
LWL: 29.84  
Beam: 11.75  
Draft: 5.56

Displacement: 11950  
Ballast: 5000  
Engine: IB  
Prop Type: Fold

**Boat Name** Color Blind  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 629 Certificate Date 1/18/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
JSP:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Snafu  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 639 Certificate Date 1/24/2024  
Displacement used for DW Rating: 2293  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
JSP:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.08

Displacement: 2050  
Ballast: 1000  
Engine: OB  
Prop Type: None

**Boat Name** 53 Grandad  
**Boat Type** Catalina 34 1&2  
**Rating:** 150 DW Rating: Certificate Date 4/16/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 44  
130 J: 13.5  
Rig Type P: 38.5  
MS E: 12  
Mast Material ISP: 44  
ALUMN JSP: 13.48

*Symmetric Spin?* NO  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
JSP:

LOA: 35.67  
LWL: 29.83  
Beam: 11.75  
Draft: 5.58

Displacement: 11950  
Ballast: 5000  
Engine: IB  
Prop Type: Feath

**Boat Name** Flying Circus                      **Sail #**  
11  
**Boat Type** Moore 24  
**Rating: 150**   DW Rating: 633   **Certificate Date** 2/6/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail    I: 26.25    *Symmetric Spin?* YES    LOA: 23.75    Displacement: 2050  
150                J: 9.75        SL: SSMG: SSF: SPL:        LWL: 21.75    Ballast: 1025  
Rig Type            P: 25            26.6 17.55 8.78 9.9        Beam: 7.16    Engine: OB  
FS                    E: 9.5            *Asymmetric Spin?* NO  
Mast Material    ISP: 26.25    SLE: SLU: ASMG: ASF:        Draft: 4.083    Prop Type: None  
ALUMN              JSP:

**Boat Name** Bluebird                              **Sail #**  
137  
**Boat Type** Moore 24  
**Rating: 150**   DW Rating: 629   **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail    I: 26.25    *Symmetric Spin?* Yes        LOA: 23.75    Displacement: 2050  
150                J: 9.75        SL: SSMG: SSF: SPL:        LWL: 21.75    Ballast: 1025  
Rig Type            P: 25            27 17.55 17.55 9.75        Beam: 7.16    Engine: OB  
FS                    E: 9.5            *Asymmetric Spin?* NO  
Mast Material    ISP: 26.25    SLE: SLU: ASMG: ASF:        Draft: 4.08     Prop Type: None  
ALUMN              JSP:

**Boat Name** Mooretician                              **Sail #**  
89  
**Boat Type** Moore 24  
**Rating: 150**   DW Rating: 630   **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail    I: 26.25    *Symmetric Spin?* Yes        LOA: 23.75    Displacement: 2050  
150                J: 9.75        SL: SSMG: SSF: SPL:        LWL: 21.75    Ballast: 1025  
Rig Type            P: 25            26.6 17.55 17.55 9.75        Beam: 7.16    Engine: OB  
FS                    E: 9.5            *Asymmetric Spin?* No  
Mast Material    ISP: 26.25    SLE: SLU: ASMG: ASF:        Draft: 4.08     Prop Type: None  
ALUMN              JSP:

**Boat Name** Wet Spot                                      **Sail #**  
51  
**Boat Type** Moore 24  
**Rating: 150**   DW Rating: 630   **Certificate Date** 2/13/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**

Max Headsail    I: 26.25    *Symmetric Spin?* Yes        LOA: 23.75    Displacement: 2050  
150                J: 9.75        SL: SSMG: SSF: SPL:        LWL: 21.75    Ballast: 1025  
Rig Type            P: 25            26.6 17.55 17.55 9.75        Beam: 7.16    Engine: OB  
FS                    E: 9.5            *Asymmetric Spin?* No  
Mast Material    ISP: 26.25    SLE: SLU: ASMG: ASF:        Draft: 4.08     Prop Type: None  
ALUMN              JSP:

**Boat Name** Topper II  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 629 Certificate Date 1/17/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Fatuity  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 629 Certificate Date 1/18/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** JR  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 629 Certificate Date 2/20/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
155 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.08

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** The Flying Tiger  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 630 Certificate Date 2/6/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.2  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26.6 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.08

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Firefly  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 629 Certificate Date 2/13/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Suerte  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 629 Certificate Date 2/23/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.08

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Sail A Vie  
**Boat Type** Ericson 35-2  
**Rating:** 150 DW Rating: 654 Certificate Date 8/7/2024  
Displacement used for DW Rating: 10392  
Certified PHRF Data on file?

**Modifications on file:** (Replaced Rudder, Noted NCTR mtg 3-11-03)(3/15/07 -3 sec/mi for increased P)

**Rig Data:**

Max Headsail I: 42.15  
125 J: 14  
Rig Type P: 36.75  
MS E: 12.65  
Mast Material ISP: 43.14  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
42.19 25.2 25.2 14  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 34.67  
LWL: 25.83  
Beam: 10.04  
Draft: 4.92

Displacement: 11600  
Ballast: 5000  
Engine: IB  
Prop Type: Feath

**Boat Name** Puffin  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 639 Certificate Date 1/17/2024  
Displacement used for DW Rating: 2268  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
24.2 29 17.4 17.6

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Slight Disorder  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 632 Certificate Date 1/18/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP: 9.75

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26.6 17.5 17.5 9.8  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Music  
**Boat Type** Catalina 34 1&2  
**Rating:** 150 DW Rating: 641 Certificate Date 1/18/2024  
Displacement used for DW Rating: 13606  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 44  
120 J: 13.5  
Rig Type P: 38.5  
MS E: 12  
Mast Material ISP:  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
39.2 45 21.7 21.8

LOA: 35.66  
LWL: 29.84  
Beam: 11.75  
Draft: 5.56

Displacement: 11950  
Ballast: 5000  
Engine: IB  
Prop Type: FOLD

**Boat Name** Grey Wulff  
**Boat Type** Beneteau Oceanis 30.1  
**Rating:** 150 DW Rating: 637 Certificate Date 5/16/2024  
Displacement used for DW Rating: 8807  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 36.74  
105 J: 12.7  
Rig Type P: 35.46  
FS E: 10.73  
Mast Material ISP: 37.43  
CARBON JSP: 14.07

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
32.87 37.56 19.97 22.47

LOA: 31.3  
LWL: 29.6  
Beam: 9.81  
Draft: 6.17

Displacement: 8807  
Ballast: 2144  
Engine: IB  
Prop Type: Fold

**Boat Name** Oxymoron  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 633 Certificate Date 1/17/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.2  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26.6 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.25

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Enamored  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 630 Certificate Date 1/23/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP: 9.75

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
26.6 17.5 17.5 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.08

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Zephyr  
**Boat Type** Catalina 36  
**Rating:** 150 DW Rating: 661 Certificate Date 4/16/2024  
Displacement used for DW Rating: 15996  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 44.75  
110 J: 14.33  
Rig Type P: 39  
MS E: 12  
Mast Material ISP: 44.75  
ALUMN JSP: 14.33

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 36.33  
LWL: 30.25  
Beam: 11.92  
Draft: 5.83

Displacement: 13500  
Ballast: 6000  
Engine: IB  
Prop Type: Fixed\_3

**Boat Name** Neptunus  
**Boat Type** Hunter 340  
**Rating:** 150 DW Rating: Certificate Date 1/19/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 43  
102 J: 11.5  
Rig Type P: 44  
MS E: 16  
Mast Material ISP: 43  
ALUMN JSP: 11.5

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 33.75  
LWL: 28.58  
Beam: 11.67  
Draft: 4.5

Displacement: 11300  
Ballast: 4100  
Engine: IB  
Prop Type: Fixed\_2

**Boat Name** Touch Of Grey  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 630 Certificate Date 4/5/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26.6 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Flying Colors  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 629 Certificate Date 1/22/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

Sail #  
30

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Morphine  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 629 Certificate Date 5/17/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

Sail #  
72

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Painkiller  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 629 Certificate Date 1/17/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

Sail #  
33

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.75  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** WooHoo  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 629 Certificate Date 1/18/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

Sail #  
80

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.8  
Rig Type P: 25  
FS E: 9.5  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27 17.55 17.55 9.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 23.75  
LWL: 21.75  
Beam: 7.16  
Draft: 4.083

Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Tango  
**Boat Type** Catalina 34 1&2  
**Rating:** 150 DW Rating: 650 Certificate Date 1/17/2024  
Displacement used for DW Rating: 13606  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 120 I: 44 J: 13.5 P: 38.5 E: 12  
Rig Type MS  
Mast Material ALUMN  
Symmetric Spin? No  
Asymmetric Spin? Yes  
LOA: 35.67  
LWL: 29.83  
Beam: 11.75  
Draft: 5.58  
Displacement: 11950  
Ballast: 5000  
Engine: IB  
Prop Type: Feath

**Boat Name** Ruby  
**Boat Type** Moore 24  
**Rating:** 150 DW Rating: 630 Certificate Date 1/17/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 150 I: 26.25 J: 9.75 P: 25 E: 9.5  
Rig Type FS  
Mast Material ALUMN  
Symmetric Spin? Yes  
Asymmetric Spin? No  
LOA: 23.9  
LWL: 21.9  
Beam: 7.2  
Draft: 4.1  
Displacement: 2050  
Ballast: 1025  
Engine: OB  
Prop Type: None

**Boat Name** Lenora  
**Boat Type** Hunter 33-2  
**Rating:** 153 DW Rating: 648 Certificate Date 5/16/2024  
Displacement used for DW Rating: 10400  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 115 I: 37.42 J: 10.83 P: 36.46 E: 15.83  
Rig Type FS  
Mast Material ALUMN  
Symmetric Spin? No  
Asymmetric Spin? Yes  
LOA: 33.5  
LWL: 29.42  
Beam: 11.17  
Draft: 5.5  
Displacement: 10400  
Ballast: 3459  
Engine: IB  
Prop Type: Fold

**Boat Name** Ohana  
**Boat Type** Catalina 34 1&2  
**Rating:** 153 DW Rating: 647 Certificate Date 11/3/2024  
Displacement used for DW Rating: 13606  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 135 I: 44 J: 13.5 P: 38.5 E: 11.75  
Rig Type MS  
Mast Material ALUMN  
Symmetric Spin? No  
Asymmetric Spin? No  
LOA: 34.5  
LWL: 29.83  
Beam: 11.75  
Draft: 5.58  
Displacement: 11950  
Ballast: 5000  
Engine: IB  
Prop Type: Fixed\_3



**Boat Name** Andiamo **Sail #** 2168  
**Boat Type** Catalina 36-2  
**Rating:** 153 **DW Rating:** 650 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 14200  
Certified PHRF Data on file?

**Modifications on file:** In-Mast Furling Mainsail, +3 sec/mi

**Rig Data:**

**Max Headsail** I: 44.75 **Symmetric Spin?** No  
115 J: 14.33 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 39  
MS E: 13 **Asymmetric Spin?** Yes  
**Mast Material** ISP: **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN JSP: 37 43 24 29

**LOA:** 36 **Displacement:** 14200  
**LWL:** 30.25 **Ballast:** 6000  
**Beam:** 11.9 **Engine:** IB  
**Draft:** 5.8 **Prop Type:** Fixed\_3

**Boat Name** Accelerando **Sail #** 128  
**Boat Type** Moore 24  
**Rating:** 153 **DW Rating:** 645 **Certificate Date** 3/7/2024  
Displacement used for DW Rating: 2519  
Certified PHRF Data on file?

**Modifications on file:** High Aspect Rudder, NCTR

**Rig Data:**

**Max Headsail** I: 26.25 **Symmetric Spin?** Yes  
120 J: 9.75 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 25 26.6 17.55 17.3 9.75  
FS E: 9.5 **Asymmetric Spin?** Yes  
**Mast Material** ISP: 26.25 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN JSP: 9.75 24.44 28.2 17.55 17.3

**LOA:** 23.75 **Displacement:** 2050  
**LWL:** 21.75 **Ballast:** 1025  
**Beam:** 7.16 **Engine:** OB  
**Draft:** 4.08 **Prop Type:** None

**Boat Name** Moore Fun **Sail #** 18884  
**Boat Type** Moore 24  
**Rating:** 153 **DW Rating:** 632 **Certificate Date** 2/20/2024  
Displacement used for DW Rating: 2050  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

**Max Headsail** I: 26.25 **Symmetric Spin?** Yes  
125 J: 9.75 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 25 27 17.55 17.55 9.75  
FS E: 9.5 **Asymmetric Spin?** No  
**Mast Material** ISP: 26.25 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN JSP: 4.083

**LOA:** 23.75 **Displacement:** 2050  
**LWL:** 21.75 **Ballast:** 1025  
**Beam:** 7.16 **Engine:** OB  
**Draft:** 4.083 **Prop Type:** None

**Boat Name** Coquelicot **Sail #** 148  
**Boat Type** Ranger 33  
**Rating:** 153 **DW Rating:** 665 **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 10315  
Certified PHRF Data on file?

**Modifications on file:** Double Spreader rig, water supply 41 gallons, below v berth, 26 gallon bladder tank starboard, rudder 9 inches deeper, group 31 batteries, 15 hsp one cyl disel replaced by 29 hsp Perkins 3 cylendar engine. (NCTR) (MTG 2-21-02)

**Rig Data:**

**Max Headsail** I: 41.5 **Symmetric Spin?** Yes  
125 J: 13.87 **SL:** **SSMG:** **SSF:** **SPL:**  
**Rig Type** P: 35 45.51 24.9 24.9 13.87  
MS E: 13.75 **Asymmetric Spin?** No  
**Mast Material** ISP: 43.75 **SLE:** **SLU:** **ASMG:** **ASF:**  
ALUMN JSP: 13.87

**LOA:** 33 **Displacement:** 10500  
**LWL:** 26.3 **Ballast:** 4500  
**Beam:** 9.6 **Engine:** IB  
**Draft:** 5 **Prop Type:** Feath

<b>Boat Name</b> <b>Hamburger</b>	<b>Sail #</b> 1772	<b>Max Headsail</b> 110	<b>I:</b> 44	<b>Symmetric Spin?</b> No	<b>LOA:</b> 34.5	<b>Displacement:</b> 11950
<b>Boat Type</b> Catalina 34 1&2			<b>J:</b> 13.5	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 29.83	<b>Ballast:</b> 5000
<b>Rating:</b> 156 <b>DW Rating:</b> 647 <b>Certificate Date</b> 1/18/2024		<b>Rig Type</b> MS	<b>P:</b> 38.5	<b>Asymmetric Spin?</b> No	<b>Beam:</b> 11.75	<b>Engine:</b> IB
<b>Displacement used for DW Rating:</b> 13606		<b>Mast Material</b> ALUMN	<b>E:</b> 12	<b>SLE: SLU: ASMG: ASF:</b>	<b>Draft:</b> 5.58	<b>Prop Type:</b> Fold
<b>Certified PHRF Data on file?</b> <input type="checkbox"/>			<b>ISP:</b> 44			
			<b>JSP:</b> 13.5			

**Modifications on file:** Roller Furler, In Mast Furling Mainsail +3 sec/mi, MGM<50% of E +3 sec/mi

<b>Boat Name</b> <b>Sailor Dog</b>	<b>Sail #</b> 1798	<b>Max Headsail</b> 110	<b>I:</b> 44	<b>Symmetric Spin?</b> No	<b>LOA:</b> 34.5	<b>Displacement:</b> 11950
<b>Boat Type</b> Catalina 34 1&2			<b>J:</b> 13.5	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 29.8	<b>Ballast:</b> 5000
<b>Rating:</b> 156 <b>DW Rating:</b> 652 <b>Certificate Date</b> 3/20/2024		<b>Rig Type</b> MS	<b>P:</b> 38.5	<b>Asymmetric Spin?</b> Yes	<b>Beam:</b> 11.7	<b>Engine:</b> IB
<b>Displacement used for DW Rating:</b> 13606		<b>Mast Material</b> ALUMN	<b>E:</b> 12	<b>SLE: SLU: ASMG: ASF:</b>	<b>Draft:</b> 5.6	<b>Prop Type:</b> Feath
<b>Certified PHRF Data on file?</b> <input type="checkbox"/>			<b>ISP:</b> 44	38 40.5 22.5 20.5		
			<b>JSP:</b> 13.5			

**Modifications on file:** In-Mast furling main +3 sec/mi, MGM less than 50% of E +3 sec/mi

<b>Boat Name</b> <b>Pelagic</b>	<b>Sail #</b> 0	<b>Max Headsail</b> 100	<b>I:</b> 37.04	<b>Symmetric Spin?</b> Yes	<b>LOA:</b> 31	<b>Displacement:</b> 7054
<b>Boat Type</b> Beneteau 310 SD			<b>J:</b> 10.83	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 28.66	<b>Ballast:</b> 2400
<b>Rating:</b> 156 <b>DW Rating:</b> 620 <b>Certificate Date</b> 4/30/2024		<b>Rig Type</b> FS	<b>P:</b> 36.8	36.3 21 20.7 11.8	<b>Beam:</b> 10.6	<b>Engine:</b> IB
<b>Displacement used for DW Rating:</b> 7054		<b>Mast Material</b> ALUMN	<b>E:</b> 12.25	<b>Asymmetric Spin?</b> No	<b>Draft:</b> 4.25	<b>Prop Type:</b> FOLD
<b>Certified PHRF Data on file?</b> <input type="checkbox"/>			<b>ISP:</b> 37.1	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b>			

**Modifications on file:**

<b>Boat Name</b> <b>Rägeboge</b>	<b>Sail #</b> 4407	<b>Max Headsail</b> 133	<b>I:</b> 46	<b>Symmetric Spin?</b> NO	<b>LOA:</b> 38	<b>Displacement:</b> 18740
<b>Boat Type</b> Hallberg Rassy 38			<b>J:</b> 14.8	<b>SL: SSMG: SSF: SPL:</b>	<b>LWL:</b> 31.25	<b>Ballast:</b> 8160
<b>Rating:</b> 156 <b>DW Rating:</b> 662 <b>Certificate Date</b> 6/25/2024		<b>Rig Type</b> MS	<b>P:</b> 41	14.8	<b>Beam:</b> 11.5	<b>Engine:</b> IB
<b>Displacement used for DW Rating:</b> 23185		<b>Mast Material</b> ALUMN	<b>E:</b> 15.45	<b>Asymmetric Spin?</b> Yes	<b>Draft:</b> 5.75	<b>Prop Type:</b> Fixed_3
<b>Certified PHRF Data on file?</b> <input checked="" type="checkbox"/>			<b>ISP:</b> 46	<b>SLE: SLU: ASMG: ASF:</b>		
			<b>JSP:</b> 14.8	43.4 46.4 25.4 25.75		

**Modifications on file:**

**Boat Name** Sketch  
**Boat Type** Olson 25  
**Rating:** 159 DW Rating: 673 Certificate Date 1/16/2024  
Displacement used for DW Rating: 3300  
Certified PHRF Data on file?

Sail #  
76

**Rig Data:**

Max Headsail I: 32  
155 J: 9.583  
Rig Type P: 28  
MS E: 10  
Mast Material ISP: 32  
ALUMN JSP:

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
32 17.25 17 9.583  
*Asymmetric Spin?* NO  
SLE: SLU: ASMG: ASF:

LOA: 25  
LWL: 21.25  
Beam: 9  
Draft: 4.5

Displacement: 3300  
Ballast: 1300  
Engine: ob  
Prop Type: None

**Modifications on file:**

**Boat Name** Clean Sweep  
**Boat Type** Olson 25  
**Rating:** 159 DW Rating: 675 Certificate Date 3/7/2024  
Displacement used for DW Rating: 3300  
Certified PHRF Data on file?

Sail #  
28609

**Rig Data:**

Max Headsail I: 32  
155 J: 9.583  
Rig Type P: 28  
MS E: 10  
Mast Material ISP: 32  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
31.73 17.24 16.55 9.583  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 25  
LWL: 21.25  
Beam: 9  
Draft: 4.5

Displacement: 3300  
Ballast: 1300  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Falkor  
**Boat Type** Olson 25  
**Rating:** 159 DW Rating: 674 Certificate Date 1/17/2024  
Displacement used for DW Rating: 3300  
Certified PHRF Data on file?

Sail #  
87863

**Rig Data:**

Max Headsail I: 32  
130 J: 9.583  
Rig Type P: 28  
MS E: 10  
Mast Material ISP: 32  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
31 17.28 17.28 9.583  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 25  
LWL: 21.25  
Beam: 9  
Draft: 4.5

Displacement: 3300  
Ballast: 1300  
Engine: OB  
Prop Type: None

**Modifications on file:** Roller Furler

**Boat Name** Synchronicity  
**Boat Type** Olson 25  
**Rating:** 159 DW Rating: 674 Certificate Date 4/8/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

Sail #  
68

**Rig Data:**

Max Headsail I: 32  
155 J: 9.583  
Rig Type P: 28  
MS E: 10  
Mast Material ISP: 32  
ALUMN JSP: 9.6

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
32 17.28 17.28 9.583  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 25  
LWL: 21.25  
Beam: 9  
Draft: 4.5

Displacement: 3300  
Ballast: 1300  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Little Time **Sail #** 179  
**Boat Type** Colgate 26  
**Rating:** 159 **DW Rating:** 617 **Certificate Date** 7/22/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail	I:	27.75	<i>Symmetric Spin?</i>	YES	LOA:	25.75	Displacement:	2600
105	J:	8.25	SL:	SSMG:	SSF:	SPL:	Ballast:	1050
Rig Type	P:	72.75	28	14.85	14.85	8.25	LWL:	20
FS	E:	11.5	<i>Asymmetric Spin?</i>			No	Beam:	8.6
Mast Material	ISP:	27.75	SLE:	SLU:	ASMG:	ASF:	Draft:	4.6
ALUMN	JSP:							

**Boat Name** Santorini **Sail #** 38607  
**Boat Type** Beneteau 323 SD  
**Rating:** 159 **DW Rating:** **Certificate Date** 1/23/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail	I:	42.67	<i>Symmetric Spin?</i>	No	LOA:	32.83	Displacement:	9325		
105	J:	11.06	SL:	SSMG:	SSF:	SPL:	Ballast:	2414		
Rig Type	P:	38.91	<i>Asymmetric Spin?</i>			No	LWL:	29.17		
MS	E:	13.17				Beam:	10.75	Engine:	IB	
Mast Material	ISP:		SLE:	SLU:	ASMG:	ASF:	Draft:	4.25	Prop Type:	Fixed_3
ALUMN	JSP:									

**Boat Name** Sea Jay **Sail #** 104  
**Boat Type** Olson 25  
**Rating:** 159 **DW Rating:** 659 **Certificate Date** 5/1/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail	I:	32	<i>Symmetric Spin?</i>	Yes	LOA:	25	Displacement:	3000		
155	J:	9.6	SL:	SSMG:	SSF:	SPL:	Ballast:	1300		
Rig Type	P:	28	32	17.25	17	9.583	LWL:	21.25		
MS	E:	10	<i>Asymmetric Spin?</i>			No	Beam:	9	Engine:	OB
Mast Material	ISP:	32	SLE:	SLU:	ASMG:	ASF:	Draft:	4.5	Prop Type:	None
ALUMN	JSP:	9.6								

**Boat Name** Nikkicai **Sail #** 179  
**Boat Type** Catalina 320  
**Rating:** 159 **DW Rating:** 677 **Certificate Date** 3/20/2024  
Displacement used for DW Rating: 12719  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail	I:	43.58	<i>Symmetric Spin?</i>	No	LOA:	32.5	Displacement:	11300		
110	J:	12.33	SL:	SSMG:	SSF:	SPL:	Ballast:	4000		
Rig Type	P:	37.5	<i>Asymmetric Spin?</i>			No	LWL:	28	Engine:	IB
MS	E:	13.25				Beam:	11.75	Prop Type:	Feath	
Mast Material	ISP:		SLE:	SLU:	ASMG:	ASF:	Draft:	6		
ALUMN	JSP:									

**Boat Name** O'Mar  
**Boat Type** Olson 25  
**Rating:** 159 DW Rating: 657 Certificate Date 2/13/2024  
Displacement used for DW Rating: 2900  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 32 Symmetric Spin? Yes LOA: 25 Displacement: 2900  
155 J: 9.583 SL: SSMG: SSF: SPL: LWL: 21.25 Ballast: 1300  
Rig Type P: 28 31 16.5 16.5 9.58  
MS E: 10 Asymmetric Spin? No Engine: OB  
Mast Material ISP: 32 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 4.5

**Boat Name** Rumour  
**Boat Type** Ericson 32-3  
**Rating:** 159 DW Rating: 663 Certificate Date 1/18/2024  
Displacement used for DW Rating: 9800  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 42 Symmetric Spin? Yes LOA: 32.5 Displacement: 9800  
150 J: 13.75 SL: SSMG: SSF: SPL: LWL: 25.83 Ballast: 4200  
Rig Type P: 36 39.83 22.7 22 13.75  
MS E: 11.5 Asymmetric Spin? No Engine: IB  
Mast Material ISP: 42 SLE: SLU: ASMG: ASF: Prop Type: Fixed\_2  
ALUMN JSP: 13.75 Draft: 6

**Boat Name** Flotsam  
**Boat Type** Yankee One Design  
**Rating:** 162 DW Rating: 651 Certificate Date 4/30/2024  
Displacement used for DW Rating: 4775  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 28.5 Symmetric Spin? Yes LOA: 30.5 Displacement: 4775  
160 J: 7 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 2550  
Rig Type P: 33.2 30 19 15 8.3  
FS E: 13.5 Asymmetric Spin? No Engine: NONE  
Mast Material ISP: 38.75 SLE: SLU: ASMG: ASF: Prop Type: None  
WOOD JSP: 8.3 Draft: 4.5

**Boat Name** Mister DJ  
**Boat Type** J 28  
**Rating:** 162 DW Rating: 696 Certificate Date 5/1/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 34 Symmetric Spin? Yes LOA: 28.5 Displacement: 7900  
155 J: 10.5 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 3000  
Rig Type P: 36 33.8 18.9 18.9 10.5  
FS E: 13 Asymmetric Spin? No Engine: IB  
Mast Material ISP: 34 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: Draft: 5

**Boat Name** Living Happy      **Sail #**  
38818  
**Boat Type** Beneteau 311  
**Rating:** 165    DW Rating: 624    **Certificate Date** 8/30/2024  
Displacement used for DW Rating: 7716  
Certified PHRF Data on file?   
**Modifications on file:** Roller Furler

**Rig Data:**  
Max Headsail    I: 40.35    *Symmetric Spin?* YES    LOA: 32.25    Displacement: 7716  
94    J: 11.35    SL: SSMG: SSF: SPL:    LWL: 28.67    Ballast: 2425  
Rig Type    P: 36.61    38    20.4    20.4    11    Beam: 10.5    Engine: IB  
FS    E: 13.19    *Asymmetric Spin?* Yes    Draft: 4.67  
Mast Material    ISP: 39    SLE: SLU: ASMG: ASF:    Prop Type: Fold  
ALUMN    JSP: 11    30.33    33.92    14.5    18.25

**Boat Name** Venture      **Sail #**  
543  
**Boat Type** C&C 33  
**Rating:** 165    DW Rating: 653    **Certificate Date** 5/23/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:** Powered Halyard Winch (1/3/23, +3 sec/mi for in-mast furling mainsail, +3 sec/mi for mgm <50% of E)

**Rig Data:**  
Max Headsail    I: 43    *Symmetric Spin?* No    LOA: 32.75    Displacement: 9800  
100    J: 14    SL: SSMG: SSF: SPL:    LWL: 26.42    Ballast: 4075  
Rig Type    P: 37.25    14    Beam: 10.5    Engine: IB  
MS    E: 10.75    *Asymmetric Spin?* Yes    Prop Type: Feath  
Mast Material    ISP: 43    SLE: SLU: ASMG: ASF:    Draft: 5.5  
ALUMN    JSP:    36    40.2    24.2    24.2

**Boat Name** Skipjack      **Sail #**  
428  
**Boat Type** Alerion Express 28 ODR  
**Rating:** 168    DW Rating: 705    **Certificate Date** 2/6/2024  
Displacement used for DW Rating: 5640  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail    I: 30    *Symmetric Spin?* No    LOA: 28.25    Displacement: 5640  
90    J: 9.75    SL: SSMG: SSF: SPL:    LWL: 22.83    Ballast: 2200  
Rig Type    P: 33    Beam: 8.2    Engine: IB  
FS    E: 12.5    *Asymmetric Spin?* Yes    Prop Type: Fold  
Mast Material    ISP: 30    SLE: SLU: ASMG: ASF:    Draft: 4.5  
ALUMN    JSP: 9.8    24.02    28.54    14.73    17.16

**Boat Name** Chance      **Sail #**  
421  
**Boat Type** Alerion Express 28 ODR  
**Rating:** 168    DW Rating: 705    **Certificate Date** 4/25/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail    I: 30    *Symmetric Spin?* No    LOA: 28.25    Displacement: 5700  
90    J: 9.75    SL: SSMG: SSF: SPL:    LWL: 22.83    Ballast: 2200  
Rig Type    P: 33    Beam: 8.2    Engine: IB  
FS    E: 12.5    *Asymmetric Spin?* No    Prop Type: Fold  
Mast Material    ISP: 30    SLE: SLU: ASMG: ASF:    Draft: 4.5  
ALUMN    JSP: 9.75

**Boat Name** Chesapeake III      **Sail #**  
142  
**Boat Type** Alerion Express 28 ODR  
**Rating: 168**   DW Rating: 705   **Certificate Date** 2/23/2024  
Displacement used for DW Rating: 5700  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail    I: 30  
90                    J: 9.75  
Rig Type            P: 33  
FS                    E: 12.5  
Mast Material      ISP: 30  
ALUMN                JSP: 9.75

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 28.25  
LWL: 22.83  
Beam: 8.2  
Draft: 4.5

Displacement: 5700  
Ballast: 2200  
Engine: IB  
Prop Type: Fold

**Boat Name** Sweet De      **Sail #**  
254  
**Boat Type** Alerion Express 28  
**Rating: 168**   DW Rating: 703   **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 5700  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 2/24/20, +6 Sec/mi for class jib)

**Rig Data:**

Max Headsail    I: 30  
90                    J: 9.75  
Rig Type            P: 33  
FS                    E: 12.5  
Mast Material      ISP: 30  
ALUMN                JSP: 9.75

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
27.44   31.5   15.43   15.73

LOA: 28.25  
LWL: 22.83  
Beam: 8.2  
Draft: 4.5

Displacement: 5700  
Ballast: 2200  
Engine: IB  
Prop Type: Fold

**Boat Name** Second Wind      **Sail #**  
77010  
**Boat Type** Capri 25  
**Rating: 168**   DW Rating: 693   **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 2785  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail    I: 30.75  
155                   J: 9.83  
Rig Type            P: 26.5  
MS                    E: 9.5  
Mast Material      ISP: 30.75  
ALUMN                JSP:

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
30.65   17.69   17.69   9.83  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 24.58  
LWL: 19.17  
Beam: 9.17  
Draft: 4.17

Displacement: 2785  
Ballast: 900  
Engine: OB  
Prop Type: None

**Boat Name** Bewitched      **Sail #**  
8177  
**Boat Type** Merit 25  
**Rating: 168**   DW Rating: 695   **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 3286  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail    I: 28.75  
155                   J: 9.66  
Rig Type            P: 28  
FS                    E: 9.75  
Mast Material      ISP: 28.75  
ALUMN                JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
29   17.39   17.39   9.66  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 24.5  
LWL: 20.5  
Beam: 8  
Draft: 4

Displacement: 3000  
Ballast: 1050  
Engine: OB  
Prop Type: None

**Boat Name** Mirthmaker  
**Boat Type** J 24 ODR  
**Rating:** 168 DW Rating: 694 Certificate Date 1/19/2024  
Displacement used for DW Rating: 2870  
Certified PHRF Data on file?

Sail #  
1

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.5  
Rig Type P: 28  
FS E: 9.75  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
26.5 17 16.8 9.5  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 24  
LWL: 20  
Beam: 8.916  
Draft: 4

Displacement: 3100  
Ballast: 965  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Downtown Upoar  
**Boat Type** J 24 ODR  
**Rating:** 168 DW Rating: 695 Certificate Date 5/1/2024  
Displacement used for DW Rating: 2870  
Certified PHRF Data on file?

Sail #  
2394

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.5  
Rig Type P: 28  
FS E: 9.75  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26.5 17 16.8 9.5  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 24  
LWL: 20  
Beam: 9.2  
Draft: 4.1

Displacement: 3125  
Ballast: 965  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Chesapeake  
**Boat Type** Merit 25  
**Rating:** 168 DW Rating: 696 Certificate Date 1/16/2024  
Displacement used for DW Rating: 3286  
Certified PHRF Data on file?

Sail #  
18245

**Rig Data:**

Max Headsail I: 28.75  
155 J: 9.66  
Rig Type P: 28  
FS E: 9.75  
Mast Material ISP: 28.75  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
29 17 16.75 9.66  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 24.5  
LWL: 20.5  
Beam: 8  
Draft: 4

Displacement: 3000  
Ballast: 1050  
Engine: OB  
Prop Type: None

**Modifications on file:**

**Boat Name** Anna Lu  
**Boat Type** Merit 25  
**Rating:** 168 DW Rating: 696 Certificate Date 1/16/2024  
Displacement used for DW Rating: 3286  
Certified PHRF Data on file?

Sail #  
529

**Rig Data:**

Max Headsail I: 28.75  
150 J: 9.66  
Rig Type P: 28  
FS E: 9.75  
Mast Material ISP: 28.75  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
28.8 17.38 17.38 9.66  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 24.5  
LWL: 20.5  
Beam: 8  
Draft: 3.98

Displacement: 3000  
Ballast: 1050  
Engine: OB  
Prop Type: None

**Modifications on file:**



**Boat Name** Resilience **Sail #** 136  
**Boat Type** Alerion Express 28 ODR  
**Rating: 168** DW Rating: 696 **Certificate Date** 3/12/2024  
Displacement used for DW Rating: 5700  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 30  
90 J: 9.75  
Rig Type P: 33  
FS E: 12.5  
Mast Material ISP: 30  
ALUMN JSP: 9.75

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
29.96 16.73 16.73 9.55  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 28.25  
LWL: 22.83  
Beam: 8.2  
Draft: 4.5

Displacement: 5700  
Ballast: 2200  
Engine: IB  
Prop Type: Fold

**Boat Name** Diana **Sail #** 190  
**Boat Type** ALERION EXPRESS 28 ODR  
**Rating: 168** DW Rating: 701 **Certificate Date** 3/14/2024  
Displacement used for DW Rating: 5700  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 30  
90 J: 9.75  
Rig Type P: 33  
FS E: 12.5  
Mast Material ISP:  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 28.2  
LWL: 22.8  
Beam: 8.2  
Draft: 4.5

Displacement: 5700  
Ballast: 2200  
Engine: IB  
Prop Type: FOLD

**Boat Name** Movin On Up **Sail #** 662  
**Boat Type** J 24 ODR  
**Rating: 168** DW Rating: 694 **Certificate Date** 2/20/2024  
Displacement used for DW Rating: 2870  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.25  
150 J: 9.5  
Rig Type P: 28  
FS E: 9.75  
Mast Material ISP: 26.25  
ALUMN JSP:

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
26.5 17 16.8 9.5  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 24  
LWL: 20  
Beam: 8.92  
Draft: 4

Displacement: 3100  
Ballast: 965  
Engine: OB  
Prop Type: None

**Boat Name** Last Dance **Sail #** 244  
**Boat Type** Alerion Express 28 ODR  
**Rating: 168** DW Rating: 711 **Certificate Date** 2/6/2024  
Displacement used for DW Rating: 5700  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 30  
90 J: 9.75  
Rig Type P: 33  
FS E: 12.5  
Mast Material ISP: 30  
ALUMN JSP: 9.75

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
24.7 29.5 10.5 13.5

LOA: 28.25  
LWL: 22.83  
Beam: 8.2  
Draft: 4.5

Displacement: 5700  
Ballast: 2200  
Engine: IB  
Prop Type: Fold

**Boat Name** Mistress II  
**Boat Type** Farallone Clipper M/H  
**Rating:** 171 DW Rating: 666 Certificate Date 5/2/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
8711

**Rig Data:**

Max Headsail I: 39.67  
145 J: 13.83  
Rig Type P: 35.75  
MS E: 16.833  
Mast Material ISP: 39.67  
WOOD JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
35.38 24.41 23.58 13.9  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 38  
LWL: 27.58  
Beam: 9.5  
Draft: 5.58

Displacement: 18000  
Ballast: 7500  
Engine: IB  
Prop Type: Fixed\_2

**Boat Name** Eos  
**Boat Type** Cal 34-2  
**Rating:** 171 DW Rating: 664 Certificate Date 1/17/2024  
Displacement used for DW Rating: 9500  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
99

**Rig Data:**

Max Headsail I: 41.25  
130 J: 13.75  
Rig Type P: 35.5  
MS E: 11  
Mast Material ISP: 41.25  
ALUMN JSP: 13.75

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 33.25  
LWL: 26  
Beam: 10  
Draft: 5

Displacement: 9500  
Ballast: 3750  
Engine: IB  
Prop Type: Feath

**Boat Name** Jacqueline  
**Boat Type** Freedom 30 SD  
**Rating:** 174 DW Rating: 688 Certificate Date 3/7/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
3

**Rig Data:**

Max Headsail I: 28.4  
J: 9.8  
Rig Type P: 35.2  
CAT E: 13.9  
Mast Material ISP:  
CARBON JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
31.4 14 16.7 9  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 30  
LWL: 25.42  
Beam: 10.8  
Draft: 4.5

Displacement: 7660  
Ballast: 3150  
Engine: IB  
Prop Type: Fixed\_2

**Boat Name** Siento El Viento  
**Boat Type** C&C 29  
**Rating:** 174 DW Rating: 699 Certificate Date 1/18/2024  
Displacement used for DW Rating: 9200  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
38311

**Rig Data:**

Max Headsail I: 39.5  
155 J: 12.8  
Rig Type P: 33.5  
MS E: 10.1  
Mast Material ISP:  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
39 22 22 12.8  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 29.5  
LWL: 23.6  
Beam: 10.5  
Draft: 5.25

Displacement: 7500  
Ballast: 2700  
Engine: IB  
Prop Type: Fold

**Boat Name** Ouessant  
**Boat Type** Farallone Clipper FR  
**Rating:** 174 DW Rating: 675 Certificate Date 5/1/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 35.69  
150 J: 13.87  
Rig Type P: 40.34  
FS E: 18.79  
Mast Material ISP: 35.69  
WOOD JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
35.38 24.41 23.58 #####  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 37.833 Displacement: 18344  
LWL: 28.25 Ballast: 7200  
Beam: 9.5 Engine: IB  
Draft: 5.916 Prop Type: Fixed\_2

**Boat Name** Neja  
**Boat Type** Dasher 32  
**Rating:** 174 DW Rating: 672 Certificate Date 1/17/2024  
Displacement used for DW Rating: 11323  
Certified PHRF Data on file?

**Modifications on file:** 500 pounds less lead in keel than the Dasher Easom Boat Works built

**Rig Data:**

Max Headsail I: 38.01  
155 J: 12.59  
Rig Type P: 33.22  
MS E: 14.6  
Mast Material ISP: 38.01  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
37.78 21.94 21.94 12.5  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 31.75 Displacement: 11323  
LWL: 26.75 Ballast: 3600  
Beam: 8.9 Engine: IB  
Draft: 5.75 Prop Type: Fold

**Boat Name** Soleil de la Mer  
**Boat Type** Saffier SE 26  
**Rating:** 174 DW Rating: 656 Certificate Date 3/20/2024  
Displacement used for DW Rating: 4000  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 31.8  
80 J: 9.8  
Rig Type P: 33.2  
FS E: 9.25  
Mast Material ISP:  
ALUMN JSP: 9.8

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
27.8 31.5 17.1 19.5

LOA: 26 Displacement: 4000  
LWL: 24.2 Ballast: 1900  
Beam: 8 Engine: IB  
Draft: 3.4 Prop Type: Fold

**Boat Name** Sobrante  
**Boat Type** Catalina 309 WK  
**Rating:** 177 DW Rating: Certificate Date 1/23/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 42.75  
150 J: 12  
Rig Type P: 38.75  
FS E: 13.75  
Mast Material ISP:  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 32.75 Displacement: 10200  
LWL: 26.5 Ballast: 4400  
Beam: 11.5 Engine: IB  
Draft: 4.33 Prop Type: Fold

**Boat Name** Black Pearl  
**Boat Type** Cal 34-1  
**Rating:** 177 DW Rating: 670 Certificate Date 5/1/2024  
Displacement used for DW Rating: 10213  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 130 I: 39 J: 13.75 P: 33.5  
Rig Type MS E: 14  
Mast Material ALUMN ISP: 39 JSP:  
*Symmetric Spin?* No  
*Asymmetric Spin?* No  
LOA: 33.3 LWL: 26 Beam: 10 Draft: 5  
Displacement: 9500 Ballast: 3750 Engine: IB Prop Type: Fixed\_2

**Boat Name** Equanimity  
**Boat Type** Crealock 37  
**Rating:** 177 DW Rating: 669 Certificate Date 4/30/2024  
Displacement used for DW Rating: 17706  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 4/29/24, +3 sec/mi for shortened "E")

**Rig Data:**  
Max Headsail 117 I: 44 J: 15.8 P: 37  
Rig Type MS E: 12.2  
Mast Material ALUMN ISP: 44 JSP: 15.8  
*Symmetric Spin?* No  
*Asymmetric Spin?* Yes  
LOA: 36.92 LWL: 27.75 Beam: 10.83 Draft: 5.33  
Displacement: 16000 Ballast: 6000 Engine: IB Prop Type: Feath

**Boat Name** Mutual Fun  
**Boat Type** Newport 30-2  
**Rating:** 177 DW Rating: Certificate Date 2/13/2024  
Displacement used for DW Rating: 8500  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 100 I: 39.5 J: 12.1 P: 34  
Rig Type MS E: 10.25  
Mast Material ALUMN ISP: 39.5 JSP:  
*Symmetric Spin?* Yes  
*Asymmetric Spin?* No  
LOA: 30 LWL: 25 Beam: 10.5 Draft: 4.75  
Displacement: 8500 Ballast: 2500 Engine: IB Prop Type: FOLD

**Boat Name** Goose  
**Boat Type** Catalina 30  
**Rating:** 180 DW Rating: 587 Certificate Date 4/8/2024  
Displacement used for DW Rating: 10200  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail 155 I: 41 J: 11.416 P: 35  
Rig Type MS E: 11.5  
Mast Material ALUMN ISP: 41 JSP:  
*Symmetric Spin?* Yes  
*Asymmetric Spin?* No  
LOA: 29.92 LWL: 25 Beam: 10.83 Draft: 5.25  
Displacement: 10200 Ballast: 4200 Engine: IB Prop Type: FOLD

**Boat Name** Jabouf  
**Boat Type** Catalina 30  
**Rating:** 180 DW Rating: 701 Certificate Date 11/3/2024  
Displacement used for DW Rating: 10200  
Certified PHRF Data on file?

Sail #  
4895

**Rig Data:**

Max Headsail I: 41  
135 J: 11.42  
Rig Type P: 35  
MS E: 11.5  
Mast Material ISP: 41  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
40.45 20.7 20.7 11.5  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 29.92  
LWL: 25  
Beam: 10.83  
Draft: 5.25

Displacement: 10200  
Ballast: 4200  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Galaxsea  
**Boat Type** Custom Nauticat 43.5  
**Rating:** 180 DW Rating: 636 Certificate Date 1/16/2024  
Displacement used for DW Rating: 35679  
Certified PHRF Data on file?

Sail #  
28743

**Rig Data:**

Max Headsail I: 51  
104 J: 20  
Rig Type P: 45  
KTCH E: 13.6  
Mast Material ISP:  
ALUMN JSP: 20.6

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
50.98 33.43 35.6 20  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
50 52 25.6 29.2

LOA: 43.6  
LWL: 37.7  
Beam: 12.2  
Draft: 5.9

Displacement: 34000  
Ballast: 11000  
Engine: IB  
Prop Type: FEATH

**Modifications on file:** Stay sail measurements foot=1', Luff=34'6", Leach=30'2", LP=132"

**Boat Name** Sashay Aweigh  
**Boat Type** Harbor 25  
**Rating:** 180 DW Rating: Certificate Date 4/25/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

Sail #  
10

**Rig Data:**

Max Headsail I: 32.83  
85 J: 10.08  
Rig Type P: 33.33  
FS E: 11.75  
Mast Material ISP: 32.83  
ALUMN JSP: 10.83

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 25.75  
LWL: 21.5  
Beam: 8.08  
Draft: 5

Displacement: 5235  
Ballast: 1900  
Engine: IB  
Prop Type: Fold

**Modifications on file:**

**Boat Name** Lelo Too  
**Boat Type** Tartan 30  
**Rating:** 180 DW Rating: 692 Certificate Date 3/27/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

Sail #  
16354

**Rig Data:**

Max Headsail I: 39  
155 J: 13  
Rig Type P: 34  
MS E: 11.416  
Mast Material ISP: 39  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
37 ##### ##### 13  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 29.92  
LWL: 24.25  
Beam: 10  
Draft: 4.916

Displacement: 8750  
Ballast: 3700  
Engine: IB  
Prop Type: FOLD

**Modifications on file:**

**Boat Name** Starkite **Sail #** 8427  
**Boat Type** Catalina 30  
**Rating: 180** DW Rating: 688 **Certificate Date** 1/18/2024  
Displacement used for DW Rating: 10200  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 41 *Symmetric Spin?* Yes  
155 J: 11.416  
Rig Type P: 35  
MS E: 11.5  
Mast Material ISP: 41  
ALUMN JSP:

SL: SSMG: SSF: SPL:  
40 20.7 19.87 11.5  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 29.92 Displacement: 10200  
LWL: 25 Ballast: 4200  
Beam: 10.83 Engine: IB  
Draft: 5.25 Prop Type: FOLD

**Boat Name** Tres Grande Vitesse **Sail #** 601  
**Boat Type** Custom Karate 32  
**Rating: 183** DW Rating: 650 **Certificate Date** 8/25/2024  
Displacement used for DW Rating: 10780  
Certified PHRF Data on file?

**Modifications on file:** Custome rating assigned, 8/4/88. as sailed 183

**Rig Data:**

Max Headsail I: 37.083 *Symmetric Spin?* Yes  
150 J: 11.833  
Rig Type P: 30.666  
S E: 10  
Mast Material ISP:  
ALUMN JSP:

SL: SSMG: SSF: SPL:  
36.97 21.29 21.29 11.83  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 32.416 Displacement: 10780  
LWL: 25.083 Ballast: 3740  
Beam: 9.416 Engine: IB  
Draft: 5.833 Prop Type: Fixed\_2

**Boat Name** Antares **Sail #** 6237  
**Boat Type** Islander 30-2  
**Rating: 186** DW Rating: 684 **Certificate Date** 5/2/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 38.5 *Symmetric Spin?* Yes  
155 J: 12.58  
Rig Type P: 32.5  
MS E: 11.58  
Mast Material ISP: 38.416  
ALUMN JSP:

SL: SSMG: SSF: SPL:  
38 22.7 22.92 #####  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 30 Displacement: 8600  
LWL: 24.58 Ballast: 3600  
Beam: 10 Engine: IB  
Draft: 5 Prop Type: FOLD

**Boat Name** Schocktail **Sail #** 77963  
**Boat Type** Santana 525  
**Rating: 189** DW Rating: 693 **Certificate Date** 1/16/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.5 *Symmetric Spin?* Yes  
150 J: 8.75  
Rig Type P: 29  
FS E: 10  
Mast Material ISP: 26.5  
ALUMN JSP:

SL: SSMG: SSF: SPL:  
26 15.5 15.5 8.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 24.58 Displacement: 2400  
LWL: 18.5 Ballast: 950  
Beam: 9.33 Engine: OB  
Draft: 4.25 Prop Type: None

**Boat Name** Loki  
**Boat Type** Santana 525  
**Rating:** 189 DW Rating: 696 Certificate Date 1/23/2024  
Displacement used for DW Rating: 0  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26.5  
150 J: 8.75  
Rig Type P: 29  
FS E: 10  
Mast Material ISP: 26.5  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
24.7 15 15 8.75  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 24.58  
LWL: 18.5  
Beam: 9.33  
Draft: 4.25

Displacement: 2400  
Ballast: 950  
Engine: OB  
Prop Type: None

**Boat Name** Ondina  
**Boat Type** Cal 29-2 IB  
**Rating:** 192 DW Rating: 701 Certificate Date 2/13/2024  
Displacement used for DW Rating: 8600  
Certified PHRF Data on file?

**Modifications on file:** Roller Furling

**Rig Data:**

Max Headsail I: 37  
120 J: 12.333  
Rig Type P: 31.67  
MS E: 12.25  
Mast Material ISP:  
JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
37.05 22.19 22.19 12.33  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 29  
LWL: 24.166  
Beam: 9.25  
Draft: 4.75

Displacement: 8000  
Ballast: 3350  
Engine: IB  
Prop Type: Fixed\_3

**Boat Name** Some Assembly Required  
**Boat Type** Holder 20  
**Rating:** 192 DW Rating: 655 Certificate Date 1/19/2024  
Displacement used for DW Rating: 1160  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 8/24/17, added 4 soft hiking straps to seats, NCTR)

**Rig Data:**

Max Headsail I: 22.6  
155 J: 7.25  
Rig Type P: 24.04  
FS E: 9.33  
Mast Material ISP: 22.6  
ALUMN JSP: 13.05

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
22.54 12.92 11.88 7.25  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 20.33  
LWL: 18.42  
Beam: 7.83  
Draft: 3.58

Displacement: 1160  
Ballast: 335  
Engine: OB  
Prop Type: None

**Boat Name** Valkyrie  
**Boat Type** Albin Cumulus  
**Rating:** 198 DW Rating: Certificate Date 7/2/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 35.1  
100 J: 10.82  
Rig Type P: 31.1  
FS E: 9.84  
Mast Material ISP: 35.1  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 28.08  
LWL: 22.31  
Beam: 9.28  
Draft: 5.25

Displacement: 7055  
Ballast: 2811  
Engine: IB  
Prop Type: Fixed\_2

**Boat Name** Jeanette  
**Sail #** 87944  
**Boat Type** Dufour Arpege 30  
**Rating: 198** DW Rating: 708 Certificate Date 5/2/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:** (Mtg 4/24/23, -3 sec/mi for oversized spinnaker)

**Rig Data:**  
Max Headsail I: 37 Symmetric Spin? No LOA: 30 Displacement: 7700  
125 J: 10.5 SL: SSMG: SSF: SPL: LWL: 22.7 Ballast: 3050  
Rig Type P: 31  
MS E: 11.8 Asymmetric Spin? Yes Beam: 9.92 Engine: IB  
Mast Material ISP: 37 SLE: SLU: ASMG: ASF: Prop Type: Fold  
ALUMN JSP: 10.5 31.16 37.4 20.73 21.52 Draft: 4.5

**Boat Name** Obsession  
**Sail #** 299  
**Boat Type** Harbor 20  
**Rating: 198** DW Rating: 715 Certificate Date 5/16/2024  
Displacement used for DW Rating: 1800  
Certified PHRF Data on file?   
**Modifications on file:** (Mth 5/25/17, -3 sec/mi for OSP)(Mtg 10/24/22, -9 sec/mi for oversized spinnaker area)

**Rig Data:**  
Max Headsail I: 25.75 Symmetric Spin? Yes LOA: 20 Displacement: 1800  
95 J: 7 SL: SSMG: SSF: SPL: LWL: 17.2 Ballast: 900  
Rig Type P: 26 29.4 14.2 13 8 Engine: OB  
FS E: 10 Asymmetric Spin? No Beam: 7 Prop Type: None  
Mast Material ISP: 26.38 SLE: SLU: ASMG: ASF: Draft: 3.5  
ALUMN JSP: 8.16

**Boat Name** Northern Star  
**Sail #** 71  
**Boat Type** Luders 33  
**Rating: 201** DW Rating: 706 Certificate Date 1/17/2024  
Displacement used for DW Rating: 13600  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 40 Symmetric Spin? No LOA: 33 Displacement: 13600  
124 J: 13 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 4500  
Rig Type P: 34.84  
MS E: 14.37 Asymmetric Spin? Yes Beam: 10 Engine: IB  
Mast Material ISP: 40 SLE: SLU: ASMG: ASF: Prop Type: Fixed\_3  
ALUMN JSP: 13 37.78 40.35 19.36 20.18 Draft: 5

**Boat Name** Alarga  
**Sail #** 0  
**Boat Type** Catalina 270 IB  
**Rating: 207** DW Rating: 712 Certificate Date 4/25/2024  
Displacement used for DW Rating: 6460  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail I: 33.58 Symmetric Spin? No LOA: 27 Displacement: 6460  
135 J: 9.25 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 2060  
Rig Type P: 28.42  
MS E: 11.5 Asymmetric Spin? Yes Beam: 9.833 Engine: IB  
Mast Material ISP: 33.58 SLE: SLU: ASMG: ASF: Prop Type: Fixed\_2  
ALUMN JSP: 29.5 32 18 16.8 Draft: 5



**Boat Name** **Splash!** Sail # 3898  
**Boat Type** CAL 27-2 IB  
**Rating:** 207 DW Rating: 716 Certificate Date 1/19/2024  
Displacement used for DW Rating: 6700  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 150 I: 36 J: 12 P: 30.833  
Rig Type MS E: 10.25  
Mast Material ALUMN ISP: 36 JSP:  
Symmetric Spin? Yes  
SL: SSMG: SSF: SPL: 35.33 21.6 21.6 12  
Asymmetric Spin? No  
LOA: 26.58 Displacement: 6700  
LWL: 22.08 Ballast: 3100  
Beam: 9.33 Engine: IB  
Draft: 4.25 Prop Type: Fixed\_2

**Boat Name** **Surprise!** Sail # 499  
**Boat Type** Ranger 23 TM  
**Rating:** 210 DW Rating: Certificate Date 7/25/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 155 I: 30 J: 9.75 P: 25.75  
Rig Type MH E: 9.17  
Mast Material ALUMN ISP: JSP:  
Symmetric Spin? No  
SL: SSMG: SSF: SPL:  
Asymmetric Spin? No  
LOA: 23 Displacement: 3400  
LWL: 20 Ballast: 1500  
Beam: 7.92 Engine: OB  
Draft: 3.75 Prop Type: None

**Boat Name** **Fiver** Sail # 6658  
**Boat Type** Catalina 27 IB  
**Rating:** 210 DW Rating: 735 Certificate Date 5/1/2024  
Displacement used for DW Rating: 6850  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 120 I: 34.5 J: 11.25 P: 28.66  
Rig Type MS E: 10.5  
Mast Material ALUMN ISP: 34.4 JSP: 11.25  
Symmetric Spin? No  
SL: SSMG: SSF: SPL:  
Asymmetric Spin? No  
LOA: 26.83 Displacement: 6850  
LWL: 21.75 Ballast: 2700  
Beam: 8.83 Engine: IB  
Draft: 4.42 Prop Type: Fixed\_2

**Boat Name** **Corinna** Sail # #####  
**Boat Type** Allied Princess 36  
**Rating:** 213 DW Rating: 670 Certificate Date 5/1/2024  
Displacement used for DW Rating: 14400  
Certified PHRF Data on file?   
**Modifications on file:**

**Rig Data:**  
Max Headsail 120 I: 41 J: 12.6 P: 36  
Rig Type KTCH E: 14  
Mast Material ALUMN ISP: JSP:  
Symmetric Spin? No  
SL: SSMG: SSF: SPL:  
Asymmetric Spin? No  
LOA: 36 Displacement: 14400  
LWL: 27.5 Ballast: 5000  
Beam: 11 Engine: IB  
Draft: 4.5 Prop Type: Fixed\_3

**Boat Name** Picante **Sail #** 1  
**Boat Type** Islander Bahama 28 SM  
**Rating: 219** DW Rating: 622 **Certificate Date** 3/20/2024  
Displacement used for DW Rating: 7000  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 33.8  
110 J: 11.75  
Rig Type P: 28  
MS E: 8.2  
Mast Material ISP:  
ALUMN JSP: 11.75

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* Yes  
SLE: SLU: ASMG: ASF:  
29.4 33 18 20

LOA: 27.9  
LWL: 23  
Beam: 9.8  
Draft: 5.5

Displacement: 7000  
Ballast: 3000  
Engine: IB  
Prop Type: Fixed\_3

**Boat Name** Tortuga **Sail #** 207  
**Boat Type** Westsail 32  
**Rating: 219** DW Rating: 691 **Certificate Date** 1/17/2024  
Displacement used for DW Rating: 19500  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 31.2  
110 J: 18.4  
Rig Type P: 39.7  
CTR E: 14.5  
Mast Material ISP:  
ALUMN JSP:

*Symmetric Spin?* No  
SL: SSMG: SSF: SPL:  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 32  
LWL: 27.6  
Beam: 11  
Draft: 5

Displacement: 19500  
Ballast: 7000  
Engine: IB  
Prop Type: FOLD

**Boat Name** Hula **Sail #** 88  
**Boat Type** Westsail 32 MOD  
**Rating: 222** DW Rating: 681 **Certificate Date** 2/6/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:** (Mtg 1/2020, +3 sec/mi for small "E")

**Rig Data:**

Max Headsail I: 44  
125 J: 18.3  
Rig Type P: 37.7  
CTR E: 13.2  
Mast Material ISP: 44  
ALUMN JSP: 18.3

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
45.1 29.8 25.9 18.3  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
42.8 46.4 26.7 26.7

LOA: 32  
LWL: 27.5  
Beam: 11  
Draft: 5

Displacement: 19500  
Ballast: 7000  
Engine: IB  
Prop Type: Feath

**Boat Name** The Mighty Windsong **Sail #** 567  
**Boat Type** International Folkboat OB  
**Rating: 228** DW Rating: 805 **Certificate Date** 1/18/2024  
Displacement used for DW Rating: 10817  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26  
155 J: 8.3  
Rig Type P: 28.8  
MS E: 11.2  
Mast Material ISP: 26  
ALUMN JSP: 8.3

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
27.13 14.89 4.92 8.36  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 25.75  
LWL: 19.75  
Beam: 7.5  
Draft: 4

Displacement: 5000  
Ballast: 2750  
Engine: OB  
Prop Type: None

**Boat Name** High and Dry  
**Boat Type** Santana 22  
**Rating:** 234 DW Rating: 741 Certificate Date 4/8/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
114

**Rig Data:**

Max Headsail I: 26  
150 J: 8.5  
Rig Type P: 21.75  
MS E: 9.83  
Mast Material ISP: 26  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26 15.44 15.44 8.58  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 22  
LWL: 18.67  
Beam: 7.83  
Draft: 3.5

Displacement: 2600  
Ballast: 1230  
Engine: OB  
Prop Type: None

**Boat Name** Alegre  
**Boat Type** Santana 22  
**Rating:** 234 DW Rating: 741 Certificate Date 4/8/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
5132

**Rig Data:**

Max Headsail I: 26  
155 J: 8.5  
Rig Type P: 21.75  
MS E: 9.833  
Mast Material ISP: 26  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26 15.44 15.44 8.583  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 22  
LWL: 18.67  
Beam: 7.83  
Draft: 3.5

Displacement: 2600  
Ballast: 1230  
Engine: OB  
Prop Type: None

**Boat Name** Anemone  
**Boat Type** Santana 22  
**Rating:** 234 DW Rating: 741 Certificate Date 4/8/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
5080

**Rig Data:**

Max Headsail I: 26  
155 J: 8.5  
Rig Type P: 21.75  
MS E: 9.833  
Mast Material ISP: 26  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26 15.44 15.44 8.583  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 22  
LWL: 18.666  
Beam: 7.833  
Draft: 3.5

Displacement: 2600  
Ballast: 1230  
Engine: OB  
Prop Type: None

**Boat Name** Albacore  
**Boat Type** Santana 22 ODR  
**Rating:** 237 DW Rating: 741 Certificate Date 4/8/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?   
**Modifications on file:**

Sail #  
18325

**Rig Data:**

Max Headsail I: 25.67  
125 J: 8.58  
Rig Type P: 21.75  
MS E: 9.83  
Mast Material ISP: 25.67  
ALUMN JSP: 8.58

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26 15.44 15.44 8.58  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 22  
LWL: 18.67  
Beam: 7.83  
Draft: 3.5

Displacement: 2600  
Ballast: 1230  
Engine: OB  
Prop Type: None

**Boat Name** Brandy  
**Boat Type** Santana 22  
**Rating:** 237 DW Rating: 741 Certificate Date 6/6/2024  
Displacement used for DW Rating: 2600  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26  
125 J: 8.5  
Rig Type P: 21.75  
MS E: 9.83  
Mast Material ISP: 26  
ALUMN JSP: 8.58

*Symmetric Spin?* YES  
SL: SSMG: SSF: SPL:  
26 15.44 15.44 8.58  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 22  
LWL: 18.67  
Beam: 7.83  
Draft: 3.5

Displacement: 2600  
Ballast: 1230  
Engine: OB  
Prop Type: None

**Boat Name** Byte Size  
**Boat Type** Santana 22  
**Rating:** 237 DW Rating: 741 Certificate Date 1/17/2024  
Displacement used for DW Rating: 2600  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26  
90 J: 8.5  
Rig Type P: 21.75  
MS E: 9.833  
Mast Material ISP: 26  
ALUMN JSP: 8.5

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26 15.44 15.44 8.583  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 22  
LWL: 18.67  
Beam: 7.83  
Draft: 3.5

Displacement: 2600  
Ballast: 1230  
Engine: OB  
Prop Type: None

**Boat Name** Meliki  
**Boat Type** Santana 22  
**Rating:** 237 DW Rating: 741 Certificate Date 11/3/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26  
125 J: 8.5  
Rig Type P: 21.75  
MS E: 9.833  
Mast Material ISP: 26  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26 15.44 15.44 8.583  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 22  
LWL: 18.67  
Beam: 7.83  
Draft: 3.5

Displacement: 2600  
Ballast: 1230  
Engine: OB  
Prop Type: None

**Boat Name** Zingaro  
**Boat Type** Santana 22  
**Rating:** 237 DW Rating: 741 Certificate Date 4/5/2024  
Displacement used for DW Rating: 2600  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**

Max Headsail I: 26  
125 J: 8.5  
Rig Type P: 21.75  
MS E: 9.83  
Mast Material ISP: 26  
ALUMN JSP:

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
26 15.44 15.44 8.58  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 22  
LWL: 18.67  
Beam: 7.833  
Draft: 3.5

Displacement: 2600  
Ballast: 1260  
Engine: OB  
Prop Type: None

**Boat Name** Sarah  
**Boat Type** Contessa 26  
**Rating:** 255 DW Rating: Certificate Date 3/7/2024  
Displacement used for DW Rating: 5400  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 31.5 Symmetric Spin? NO LOA: 25.5 Displacement: 5400  
130 J: 10.33 SL: SSMG: SSF: SPL: LWL: 21 Ballast: 2300  
Rig Type P: 27.6 Asymmetric Spin? NO Engine: IB  
MS E: 10.2 Beam: 7.5  
Mast Material ISP: 31.5 SLE: SLU: ASMG: ASF: Prop Type: Fixed\_2  
ALUMN JSP: Draft: 4

**Boat Name** Duckling  
**Boat Type** Yankee Dolphin 24  
**Rating:** 270 DW Rating: 763 Certificate Date 10/2/2024  
Displacement used for DW Rating:  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 30 Symmetric Spin? No LOA: 24.16 Displacement: 4250  
130 J: 8.66 SL: SSMG: SSF: SPL: LWL: 19 Ballast: 1650  
Rig Type P: 26.45 Asymmetric Spin? Yes Engine: OB  
MS E: 11.83 Beam: 7.67  
Mast Material ISP: 30 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: 27.477 29.576 11.253 15.026 Draft: 3.16

**Boat Name** Lady Bug  
**Boat Type** Cal 20  
**Rating:** 273 DW Rating: 742 Certificate Date 1/16/2024  
Displacement used for DW Rating: 1950  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 22 Symmetric Spin? Yes LOA: 20 Displacement: 1950  
115 J: 7.33 SL: SSMG: SSF: SPL: LWL: 18.1 Ballast: 900  
Rig Type P: 23 22 13.2 13.2 7.33 Asymmetric Spin? No Engine: OB  
FS E: 10 Beam: 7  
Mast Material ISP: 22 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: 7.33 Draft: 3.33

**Boat Name** Recluse  
**Boat Type** Cal 20  
**Rating:** 273 DW Rating: 757 Certificate Date 3/12/2024  
Displacement used for DW Rating: 1950  
Certified PHRF Data on file?

**Modifications on file:**

**Rig Data:**  
Max Headsail I: 22 Symmetric Spin? Yes LOA: 20 Displacement: 1950  
115 J: 7.33 SL: SSMG: SSF: SPL: LWL: 18 Ballast: 900  
Rig Type P: 23 22 13.2 13.2 7.33 Asymmetric Spin? No Engine: OB  
FS E: 10 Beam: 7  
Mast Material ISP: 22 SLE: SLU: ASMG: ASF: Prop Type: None  
ALUMN JSP: Draft: 3.33

**Boat Name** Can O' Whoopass  
**Boat Type** CAL 20  
**Rating:** 273 DW Rating: 743 Certificate Date 1/18/2024  
Displacement used for DW Rating: 1950  
Certified PHRF Data on file?

Sail #  
624

**Rig Data:**

Max Headsail I: 22  
115 J: 7.33  
Rig Type P: 23  
FS E: 10  
Mast Material ISP: 22  
ALUMN JSP: 7.33

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
22 13.2 13.2 7.33  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:

LOA: 20  
LWL: 18.1  
Beam: 7  
Draft: 3.33

Displacement: 2000  
Ballast: 900  
Engine: OB  
Prop Type: None

**Modifications on file:** (mtg 4/24/08, -18 sec/mi for adding single trapeze wire) (10/2/08 - removed trapeze, now racing as a standard cal 20 -18 sec/mi penalty removed)(3/5/09 added single trapeze back, -18 sec/mi)(8/26/09, switching back to standard Cal 20)

**Boat Name** Slainte  
**Boat Type** Cal 20  
**Rating:** 273 DW Rating: 743 Certificate Date 1/18/2024  
Displacement used for DW Rating: 1950  
Certified PHRF Data on file?

Sail #  
1510

**Rig Data:**

Max Headsail I: 22  
115 J: 7.33  
Rig Type P: 23  
FS E: 9.833  
Mast Material ISP: 22  
ALUMN JSP: 7.33

*Symmetric Spin?* Yes  
SL: SSMG: SSF: SPL:  
22 13.2 13.2 7.33  
*Asymmetric Spin?* No  
SLE: SLU: ASMG: ASF:  
0

LOA: 20  
LWL: 18.08  
Beam: 7  
Draft: 3.33

Displacement: 1950  
Ballast: 900  
Engine: OB  
Prop Type: None

**Modifications on file:**