

NCPHRF - CURRENT FLEET ROSTER

This Roster lists the boats with a current NCPHRF certificate. If the boat you are looking for is not listed, their certificate is either not current or not yet updated to the list. You can contact the YRA office to verify a boat not found on this list at info@yra.org or via phone at 415.771.9500. This list is updated monthly.

As of: **6/26/2024**

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	Symmetric Spin? No	LOA:	56	Displacement:	29555
103	J:	22.31	SL: SSMG: SSF: SPL:	LWL:	54.5	Ballast:	8237
Rig Type	P:	75.46		Beam:	16.89	Engine:	IB
FS	E:	24.607	Asymmetric Spin? Yes	Draft:	13.62	Prop Type:	Fold
Mast Material	ISP:	82.5	SLE: SLU: ASMG: ASF:				
CARBON	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	Symmetric Spin? No	LOA:	70.13	Displacement:	23620
107	J:	19.05	SL: SSMG: SSF: SPL:	LWL:	65	Ballast:	9650
Rig Type	P:	68.898	27.05	Beam:	13.25	Engine:	IB
FS	E:	26.499	Asymmetric Spin? Yes	Draft:	10.25	Prop Type:	FOLD
Mast Material	ISP:	74.577	SLE: SLU: ASMG: ASF:				
CARBON	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	Symmetric Spin? No	LOA:	52.034	Displacement:	15853
0	J:	20.177	SL: SSMG: SSF: SPL:	LWL:	51.158	Ballast:	
Rig Type	P:	67.021		Beam:	14.268	Engine:	IB
FS	E:	23.747	Asymmetric Spin? Yes	Draft:	11.122	Prop Type:	Fold
Mast Material	ISP:	73.471	SLE: SLU: ASMG: ASF:				
CARBON	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 I: 73.15 J: 22.52 P: 65.49 E: 25.39
 Rig Type MS
 Mast Material CARBON
 Symmetric Spin? No
 Asymmetric Spin? Yes
 SLE: 73.63 SLU: 68.31 ASM: 40.95 ASF: 40.06
 SPL: 25.5
 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 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 I: 66.877 J: 26.207 P: 59.557 E: 20.974
 Rig Type MS
 Mast Material CARBON
 Symmetric Spin? NO
 Asymmetric Spin? Yes
 SLE: 66.877 SLU: 62.992 ASM: 40.354 ASF: 41.175
 SPL: 75.459
 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 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 100 I: 51.18 J: 14.6 P: 52.98 E: 19.03
 Rig Type FS
 Mast Material CARBON
 Symmetric Spin? No
 Asymmetric Spin? Yes
 SLE: 58.53 SLU: 55.38 ASM: 38.46 ASF: 37.5
 SPL: 66.4
 LOA: 38.71 LWL: 36.42 Beam: 11.22 Draft: 9.51
 Displacement: 8642 Ballast: 4806 Engine: IB Prop Type: Feath

Modifications on file:

Boat Name Glass Slipper **Sail #** 61642
Boat Type Class 40
Rating: -30 **DW Rating:** 465 **Certificate Date** 6/25/2024
 Displacement used for DW Rating:
 Certified PHRF Data on file?

Rig Data:
 Max Headsail 105 I: 62.66 J: 23.69 P: 57.41 E: 19.8
 Rig Type FS
 Mast Material CARBON
 Symmetric Spin? No
 Asymmetric Spin? Yes
 SLE: 63.3 SLU: 64.47 ASM: 41.96 ASF: 42.75
 SPL: 73.72
 LOA: 40.2 LWL: 39.9 Beam: 14.8 Draft: 9.84
 Displacement: 11400 Ballast: 4890 Engine: IB 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	Max Headsail 110	I: 50.728	Symmetric Spin? No	LOA: 40	Displacement: 9920
Boat Type Pogo 40			J: 19.029	SL: SSMG: SSF: SPL:	LWL: 39.245	Ballast: 3748
Rating: -18 DW Rating: 480 Certificate Date 6/25/2024		Rig Type FS	P: 54.79	Asymmetric Spin? Yes	Beam: 14.8	Engine: IB
Displacement used for DW Rating: 10476		Mast Material CARBON	E: 16.404	SLE: SLU: ASMG: ASF:	Draft: 9.8	Prop Type: Fold
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 58.848	56.759 66.339 36.745 40.354		
Modifications on file: (Mtg 1/23/23, Custom Rating Assigned of -18. Rating assumes water ballast disabled)						

Boat Name Arsenal	Sail # 52125	Max Headsail 124	I: 48.622	Symmetric Spin? No	LOA: 41	Displacement: 9350
Boat Type J 125			J: 20.105	SL: SSMG: SSF: SPL:	LWL: 37	Ballast: 4646
Rating: -18 DW Rating: 486 Certificate Date 5/23/2024		Rig Type FS	P: 46.75		Beam: 10.6	Engine: IB
Displacement used for DW Rating: 9694		Mast Material CARBON	E: 17.979	Asymmetric Spin? Yes	Draft: 7.9	Prop Type: Fold
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 52	SLE: SLU: ASMG: ASF:		
Modifications on file: (Mtg 5/20/24, -6 sec/mi for increased LP. Note: Outriggers not allowed under RRS/PHRF rules)						

Boat Name Velvet Hammer	Sail # 51517	Max Headsail 155	I: 48.86	Symmetric Spin? No	LOA: 41	Displacement: 9771
Boat Type J 125			J: 14.8	SL: SSMG: SSF: SPL:	LWL: 37	Ballast: 4646
Rating: -15 DW Rating: 489 Certificate Date 5/22/2024		Rig Type FS	P: 46.5	Asymmetric Spin? Yes	Beam: 10.5	Engine: IB
Displacement used for DW Rating: 9449		Mast Material CARBON	E: 18	SLE: SLU: ASMG: ASF:	Draft: 7.9	Prop Type: Fold
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 52.03	51.18 60.7 36.79 37.73		
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 155	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 Type FS	P: 48.5	Asymmetric Spin? Yes	Beam: 10.6	Engine: IB
Displacement used for DW Rating: 9500		Mast Material CARBON	E: 18	SLE: SLU: ASMG: ASF:	Draft: 7.9	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 52.1	53.58 59.8 38.62 41.44		
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 125	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 Type FS	P: 61.3	66.7 33.1 32.6 16.7	Engine: IB
Displacement used for DW Rating:	17334		E: 22.5	Asymmetric Spin? Yes	Beam: 14.2	Prop Type: Fold
Certified PHRF Data on file?	<input type="checkbox"/>		ISP: 68.3	SLE: SLU: ASMG: ASF:	Draft: 10.1	
			JSP: 16.7	65.7 67.7 30.1 30.1		

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 145	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 Type FS	P: 46.68		Engine: IB
Displacement used for DW Rating:	9781		E: 17.95	Asymmetric Spin? Yes	Beam: 10.6	Prop Type: Fold
Certified PHRF Data on file?	<input checked="" type="checkbox"/>		ISP: 52.26	SLE: SLU: ASMG: ASF:	Draft: 7.9	
			JSP: 22.85	52.5 59.6 36.6 38.6		

Modifications on file:

Boat Name City Lights	Sail # 28552	Max Headsail 155	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 Type MS	P: 57.5	63.89 34 34 #####	Engine: IB
Displacement used for DW Rating:	21729		E: 21.001	Asymmetric Spin? Yes	Beam: 14	Prop Type: FOLD
Certified PHRF Data on file?	<input checked="" type="checkbox"/>		ISP: 65.41	SLE: SLU: ASMG: ASF:	Draft: 7	
			JSP: 20.472	62.434 69.193 38.681 37.139		

Modifications on file: Base=-15, Shoal Draft = +9, Stock Aluminum Mast, Full Cruising Layout - Standard Size Spinnaker (Norm note 4/28/03)

Boat Name Changabang	Sail # 31	Max Headsail 88	I: 50.7	Symmetric Spin? NO	LOA: 40	Displacement: 10350
Boat Type Open 40			J: 16.4	SL: SSMG: SSF: SPL:	LWL: 40	Ballast: 4122
Rating: 6	DW Rating: 485	Certificate Date 4/30/2024	Rig Type FS	P: 53.7		Engine: IB
Displacement used for DW Rating:	11858		E: 20	Asymmetric Spin? Yes	Beam: 14.4	Prop Type: Fold
Certified PHRF Data on file?	<input checked="" type="checkbox"/>		ISP: 56.2	SLE: SLU: ASMG: ASF:	Draft: 9.8	
			JSP: 22.7	55.8 64.6 36.6 38.7		

Modifications on file: (Mtg 8/23/21, Custom rating assigned of 6, when water ballast is disabled, -3 when water ballast is enabled)

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 LOA: 42.88 Displacement: 18192
107 J: 15.53 SL: SSMG: SSF: SPL: LWL: 36.94 Ballast: 9212
Rig Type P: 56.95
FS E: 20.14 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 63.04 SLE: SLU: ASMG: ASF: Beam: 12.64 Prop Type: Fold
CARBON JSP: 22.83 60.37 71.52 36.09 40.68 Draft: 9.03

Boat Name Mazu **Sail #** 50103
Boat Type J 130 DK CM
Rating: 15 **DW Rating:** 524 **Certificate Date** 5/22/2024
Displacement used for DW Rating: 17000
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 57 *Symmetric Spin?* No LOA: 43.58 Displacement: 17000
100 J: 16.5 SL: SSMG: SSF: SPL: LWL: 38.17 Ballast: 6350
Rig Type P: 52.5
FS E: 18.5 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 58.5 SLE: SLU: ASMG: ASF: Beam: 12.67 Prop Type: Feath
CARBON JSP: 23.5 56 69.1 40.6 40.1 Draft: 8.5

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 LOA: 47.8 Displacement: 29321
88 J: 17.96 SL: SSMG: SSF: SPL: LWL: 43.9 Ballast: 9000
Rig Type P: 62.5
FS E: 21.33 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 68 SLE: SLU: ASMG: ASF: Beam: 14.1 Prop Type: Fold
ALUMN JSP: 20 58.25 66.5 24.75 33 Draft: 8.2

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 LOA: 49.8 Displacement: 20200
100 J: 15.25 SL: SSMG: SSF: SPL: LWL: 39 Ballast: 8000
Rig Type P: 58.21 63.33 32.67 33.83 20.17
MS E: 20.8 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 65.25 SLE: SLU: ASMG: ASF: Beam: 13.9 Prop Type: FOLD
ALUMN JSP: 20.92 58.58 65.57 26.17 31.75 Draft: 8.92

Boat Name Translated 9
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?

Sail #
61577

Rig Data:

Max Headsail I: 79
119 J: 24.4
Rig Type P: 71
KTCH E: 21
Mast Material ISP: 79.2
ALUMN JSP: 26.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
68.1 87.4 42.9 40.2

LOA: 64.6
LWL: 47.5
Beam: 16.25
Draft: 9.7

Displacement: 71300
Ballast: 30600
Engine: IB
Prop Type: Feath

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

Boat Name Loki
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?

Sail #
38121

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

Modifications on file: powered sheet winches

Boat Name Kahoots
Boat Type Andrews 43
Rating: 18 DW Rating: 552 Certificate Date 1/16/2024
Displacement used for DW Rating: 16804
Certified PHRF Data on file?

Sail #
87477

Rig Data:

Max Headsail I: 56.98
154 J: 16.5
Rig Type P: 50.09
MS E: 17.78
Mast Material ISP: 57
ALUMN JSP: 18.7

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
56.3 29.7 28.92 18.7
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
55.5 60.4 29 29.13

LOA: 43.48
LWL: 36.7
Beam: 12.87
Draft: 8.86

Displacement: 15251
Ballast: 6581
Engine: IB
Prop Type: Fold

Modifications on file: (Mtg 1/21/19, custom rating assigned. As Sailed: 15)(Mtg 10/26/20, change custom rating from 15 to 21)(Mtg 1/24/22, added 26" sprit, -3 sec/mi. Change custom rating from 21 to 18)

Boat Name Acey Deucy
Boat Type J 44
Rating: 21 DW Rating: 562 Certificate Date 1/17/2024
Displacement used for DW Rating: 23350
Certified PHRF Data on file?

Sail #
97659

Rig Data:

Max Headsail I: 60.606
155 J: 17.08
Rig Type P: 53.51
MS E: 19.41
Mast Material ISP: 60.416
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
59.8 30.8 30.8 #####
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
55.9 63.8 27.8 27

LOA: 44.83
LWL: 38.58
Beam: 13.67
Draft: 8.14

Displacement: 22770
Ballast: 9000
Engine: IB
Prop Type: FOLD

Modifications on file: Electric Winches

Boat Name Bacchanal
Boat Type J 133 CM
Rating: 24 DW Rating: 542 Certificate Date 2/20/2024
Displacement used for DW Rating: 20727
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 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?

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

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

Boat Name Kuai
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?

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)

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

Boat Name Joy Ride **Sail #** 98
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?

Modifications on file:

Rig Data:

Max Headsail I: 54.588 *Symmetric Spin?* No
100 J: 15.006 *SL: SSMG: SSF: SPL:*
Rig Type P: 54.639
FS *Asymmetric Spin?* Yes
Mast Material ISP: 57.746 *SLE: SLU: ASMG: ASF:*
ALUMN JSP: 21.299 54.265 60.301 34.037 34.448

LOA: 39.99 **Displacement:** 15242
LWL: 36.385 **Ballast:**
Beam: 11.93 **Engine:** IB
Draft: 7.27 **Prop Type:** Fold

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 I: 50.82 *Symmetric Spin?* No
110 J: 14.5 *SL: SSMG: SSF: SPL:*
Rig Type P: 51.75
FS *Asymmetric Spin?* Yes
Mast Material ISP: 57.25 *SLE: SLU: ASMG: ASF:*
CARBON JSP: 20.83 61.8 64.68 38.18 37

LOA: 37.66 **Displacement:** 11250
LWL: 34.21 **Ballast:** 4150
Beam: 13 **Engine:** IB
Draft: 7.75 **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 I: 62.5 *Symmetric Spin?* No
149 J: 19.5 *SL: SSMG: SSF: SPL:*
Rig Type P: 57.4 62.19 35 35 20.5
MS *Asymmetric Spin?* Yes
Mast Material ISP: 62 *SLE: SLU: ASMG: ASF:*
ALUMN JSP: 20.75 53.35 61.5 30.6 30.6

LOA: 49.1 **Displacement:** 30644
LWL: 45.67 **Ballast:** 9480
Beam: 15.33 **Engine:** IB
Draft: 7.42 **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 I: 48.37 *Symmetric Spin?* No
105 J: 13.85 *SL: SSMG: SSF: SPL:*
Rig Type P: 45.17
FS *Asymmetric Spin?* Yes
Mast Material ISP: 51.4 *SLE: SLU: ASMG: ASF:*
CARBON JSP: 20.08 46.88 59.05 31.8 31.8

LOA: 36.5 **Displacement:** 9300
LWL: 32.7 **Ballast:** 3500
Beam: 10.8 **Engine:** IB
Draft: 7.2 **Prop Type:** Fold

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

Modifications on file: Inner Forestay Added, NCTR (Mtg 6/24/24, added SPL, -3 sec/mi for articulation)

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

Modifications on file: (Mtg 4/25/18, Custom Rating of 45 assigned)(Mtg 4/24/23, -3 sec/mi for Code 0)

Boat Name Shake & Bake	Sail # 38135	Max Headsail 105	I: 38.88	Symmetric Spin? No	LOA: 30.18	Displacement: 5401
Boat Type Farr X2			J: 14.11	SL: SSMG: SSF: SPL:	LWL: 28.61	Ballast: 1973
Rating: 45 DW Rating: 554 Certificate Date 3/1/2024		Rig Type FS	P: 40.03		Beam: 10.33	Engine: IB
Displacement used for DW Rating: 5924		Mast Material CARBON	E: 13.45	Asymmetric Spin? Yes	Draft: 6.89	Prop Type: Fold
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 43.96	SLE: 43.41	SLU: 50.98	
			JSP: 18.37	ASMG: 28.18	ASF: 27.89	

Modifications on file: (Mtg 11/27/23, -9 sec/mi for water ballast. Boat rates 45 when water ballast is enabled, 54 when water ballast is disabled)

Boat Name Twist	Sail # 28442	Max Headsail 150	I: 50.5	Symmetric Spin? No	LOA: 40	Displacement: 13900
Boat Type J 120 ALUM			J: 14.5	SL: SSMG: SSF: SPL:	LWL: 35	Ballast: 6000
Rating: 45 DW Rating: 557 Certificate Date 2/20/2024		Rig Type FS	P: 46.5		Beam: 12	Engine: IB
Displacement used for DW Rating: 15000		Mast Material ALUMN	E: 17.8	Asymmetric Spin? Yes	Draft: 7	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 52	SLE: 50.6	SLU: 64	
			JSP: 21.5	ASMG: 37.65	ASF: 34.1	

Modifications on file:

Boat Name Jamani
Boat Type J 120 ALUM
Rating: 45 DW Rating: 543 Certificate Date 1/16/2024
Displacement used for DW Rating: 14799
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 50.5
155 J: 14.5
Rig Type P: 46.5
FS E: 17.8
Mast Material ISP: 52
ALUMN JSP: 21.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
50 64 37 34

LOA: 40
LWL: 35
Beam: 12
Draft: 7

Displacement: 13900
Ballast: 6000
Engine: IB
Prop Type: FOLD

Boat Name Peregrine
Boat Type J 120 Carbon
Rating: 45 DW Rating: 557 Certificate Date 1/17/2024
Displacement used for DW Rating: 15000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 50.5
150 J: 14.5
Rig Type P: 46.5
FS E: 17.8
Mast Material ISP: 52
CARBON JSP:

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
52.5 64 36.96 35.1

LOA: 40
LWL: 35
Beam: 12
Draft: 7

Displacement: 13900
Ballast: 6000
Engine: IB
Prop Type: Fold

Boat Name Chance
Boat Type J 120 ALUM
Rating: 45 DW Rating: 550 Certificate Date 5/15/2024
Displacement used for DW Rating: 15000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 50.5
155 J: 14.5
Rig Type P: 46.3
FS E: 17.8
Mast Material ISP: 52
ALUMN JSP: 21.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
50.6 64.1 37.65 34.1

LOA: 40
LWL: 35
Beam: 12
Draft: 7

Displacement: 13900
Ballast: 6000
Engine: IB
Prop Type: FOLD

Boat Name Lucky Duck
Boat Type J 90 Mod
Rating: 48 DW Rating: 530 Certificate Date 1/17/2024
Displacement used for DW Rating: 3400
Certified PHRF Data on file?

Modifications on file: (Rudder changes noted, NCTR 1/13/03)(Added battery and kelp cutter 3-05)

Rig Data:

Max Headsail I: 35.4
155 J: 10.5
Rig Type P: 35.8
FR E: 14.5
Mast Material ISP: 40
CARBON JSP: 18

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
39.7 49.8 28.1 28.8

LOA: 30
LWL: 27
Beam: 8.5
Draft: 6.5

Displacement: 3400
Ballast: 1865
Engine: OB
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

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 Little Sur
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
125 J: 11.975
Rig Type P: 41.982
FS E: 15.328
Mast Material ISP: 45.8
CARBON JSP: 16.896

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
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
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
105 J: 14.01
Rig Type P: 45.6
FS E: 15.35
Mast Material ISP: 52.36
CARBON JSP: 20.11

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
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
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
125 J: 12
Rig Type P: 42
FS E: 15.5
Mast Material ISP: 45.75
CARBON JSP: 16.4

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
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 Alchera	Sail # 28870	Max Headsail 125	I: 50.5	Symmetric Spin? No	LOA: 40	Displacement: 13900
Boat Type J 120 Mod			J: 14.5	SL: SSMG: SSF: SPL:	LWL: 35	Ballast: 6000
Rating: 51	DW Rating: 559	Certificate Date 2/13/2024	Rig Type FS	E: 17.57	Asymmetric Spin? Yes	Beam: 12
Displacement used for DW Rating: 15000			Mast Material CARBON	ISP: 52	SLE: SLU: ASMG: ASF: 49.99 57.96 30.6 34	Draft: 7
Certified PHRF Data on file? <input type="checkbox"/>			Prop Type: FOLD			

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)

Boat Name Mojito	Sail # 38150	Max Headsail 105	I: 48.58	Symmetric Spin? No	LOA: 36.06	Displacement: 11300
Boat Type J 112e			J: 14.15	SL: SSMG: SSF: SPL:	LWL: 31.76	Ballast: 3816
Rating: 51	DW Rating: 575	Certificate Date 3/1/2024	Rig Type FS	E: 15.5	Asymmetric Spin? Yes	Engine: IB
Displacement used for DW Rating: 11300			Mast Material ALUMN	ISP: 52	SLE: SLU: ASMG: ASF: 49.83 52.82 31.04 34.08	Draft: 6.89
Certified PHRF Data on file? <input type="checkbox"/>			Prop Type: Fold			

Modifications on file: (Mtg 2/29/24, -3 sec/mi for tweener)

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

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)

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

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 I: 47 J: 14.67 P: 47.5 E: 18.35
Rig Type FS
Mast Material CARBON
Symmetric Spin? Yes
Asymmetric Spin? No
LOA: 40
LWL: 31.5
Beam: 11
Draft: 7.6
Displacement: 10166
Ballast: 4528
Engine: IB
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

Rig Data:
Max Headsail 99 I: 48.58 J: 14 P: 45.93 E: 15.5
Rig Type FS
Mast Material ALUMN
Symmetric Spin? No
Asymmetric Spin? Yes
LOA: 36
LWL: 31.76
Beam: 11.81
Draft: 6.9
Displacement: 11300
Ballast: 3816
Engine: IB
Prop Type: Fold

Boat Name Dogma
Boat Type Olson 40
Rating: 54 DW Rating: 551 Certificate Date 4/23/2024
Displacement used for DW Rating: 12475
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 155 I: 50 J: 15.75 P: 44 E: 14.25
Rig Type MS
Mast Material ALUMN
Symmetric Spin? Yes
Asymmetric Spin? Yes
LOA: 40.33
LWL: 36
Beam: 11.25
Draft: 6.5
Displacement: 10350
Ballast: 5500
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 I: 58.4 J: 18.04 P: 55.77 E: 19.52
Rig Type MS
Mast Material ALUMN
Symmetric Spin? No
Asymmetric Spin? Yes
LOA: 46.06
LWL: 40.03
Beam: 14.37
Draft: 7.32
Displacement: 25794
Ballast:
Engine: IB
Prop Type: Fold

Boat Name **Liberte** Sail # 0
Boat Type Beneteau Oceanis 46.1 SM
Rating: 54 DW Rating: Certificate Date 5/21/2024
Displacement used for DW Rating: 23356
Certified PHRF Data on file?

Rig Data:
Max Headsail I: 58.14 Symmetric Spin? No
80 J: 18.7 SL: SSMG: SSF: SPL:
Rig Type P: 54.36
FS E: 18.47 Asymmetric Spin? No
Mast Material ISP: 58.17 SLE: SLU: ASMG: ASF:
ALUMN JSP: 21.67

LOA: 44.75 Displacement: 23356
LWL: 43.42 Ballast: 6028
Beam: 14.75 Engine: IB
Draft: 7.75 Prop Type: Fold

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

Boat Name **Quiver** Sail # 18514
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?

Rig Data:
Max Headsail I: 52 Symmetric Spin? YES
146 J: 16 SL: SSMG: SSF: SPL:
Rig Type P: 45.5 51.59 28.8 28.6 16
MS E: 14 Asymmetric Spin? No
Mast Material ISP: 52 SLE: SLU: ASMG: ASF:
ALUMN JSP: 16

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

Modifications on file:

Boat Name **Talisman** Sail # 1003
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?

Rig Data:
Max Headsail I: 52.69 Symmetric Spin? No
105 J: 15.09 SL: SSMG: SSF: SPL:
Rig Type P: 51.15
FS E: 17.65 Asymmetric Spin? Yes
Mast Material ISP: 56.54 SLE: SLU: ASMG: ASF:
ALUMN JSP: 17.06 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

Modifications on file:

Boat Name **Imagine** Sail # 77220
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?

Rig Data:
Max Headsail I: 49.921 Symmetric Spin? Yes
125 J: 15.381 SL: SSMG: SSF: SPL:
Rig Type P: 58.301 50 #####
FS E: 18.301 Asymmetric Spin? No
Mast Material ISP: 50.331 SLE: SLU: ASMG: ASF:
ALUMN JSP:

LOA: 44 Displacement: 24410
LWL: 38.445 Ballast: 7000
Beam: 13.675 Engine: IB
Draft: 7.68 Prop Type: FOLD

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

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 125 I: 50 J: 15.75 P: 44 E: 14.25
Rig Type MS
Mast Material ALUMN
Symmetric Spin? Yes
Asymmetric Spin? No
LOA: 40.33
LWL: 36
Beam: 11.25
Draft: 6.5
Displacement: 10500
Ballast: 5500
Engine: IB
Prop Type: Feath

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 105 I: 45.41 J: 6.26 P: 47.05 E: 15.09
Rig Type FS
Mast Material ALUMN
Symmetric Spin? No
Asymmetric Spin? Yes
LOA: 39.4
LWL: 33.8
Beam: 12.5
Draft: 7.5
Displacement: 10580
Ballast: 3420
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 I: 57.19 J: 18.54 P: 53.67 E: 17.81
Rig Type MS
Mast Material ALUMN
Symmetric Spin? No
Asymmetric Spin? No
LOA: 45.5
LWL: 42
Beam: 14.9
Draft: 7.5
Displacement: 23257
Ballast: 6191
Engine: IB
Prop Type: Fold

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 105 I: 58.17 J: 18.67 P: 54.33 E: 18.5
Rig Type FS
Mast Material ALUMN
Symmetric Spin? No
Asymmetric Spin? Yes
LOA: 44.75
LWL: 43.42
Beam: 14.75
Draft: 7.75
Displacement: 23356
Ballast: 6028
Engine: IB
Prop Type: Fold

Boat Name Outsider	Sail # 1000	Max Headsail 110	I: 35.35	Symmetric Spin? No	LOA: 30.75	Displacement: 4850
Boat Type Azzura 310			J: 11.55	SL: SSMG: SSF: SPL:	LWL: 27.4	Ballast: 2100
Rating: 57	DW Rating: 540	Certificate Date 6/25/2024	Rig Type FS	Asymmetric Spin? Yes	Beam: 10	Engine: OB
Displacement used for DW Rating: 4748		Mast Material CARBON	ISP: 43.33	SLE: SLU: ASMG: ASF: 39.7 47.01 32.7 30.1	Draft: 7.2	Prop Type: Fixed_3
Certified PHRF Data on file? <input checked="" type="checkbox"/>		Rig Data:				
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)						

Boat Name Ferox	Sail # 6	Max Headsail 110	I: 46.62	Symmetric Spin? No	LOA: 36.63	Displacement: 7937
Boat Type Pogo 36			J: 17.12	SL: SSMG: SSF: SPL:	LWL: 35.32	Ballast: 2403
Rating: 57	DW Rating: 518	Certificate Date 3/12/2024	Rig Type MS	Asymmetric Spin? Yes	Beam: 13.12	Engine: IB
Displacement used for DW Rating: 0		Mast Material ALUMN	ISP: 50.6	SLE: SLU: ASMG: ASF: 48.49 56.88 27.78 31.12	Draft: 9	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>		Rig Data:				
Modifications on file:						

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

Boat Name Soliton	Sail # 60412	Max Headsail 125	I: 40.75	Symmetric Spin? No	LOA: 32.83	Displacement: 4800
Boat Type Synergy 1000			J: 16.3	SL: SSMG: SSF: SPL:	LWL: 29.17	Ballast: 2188
Rating: 60	DW Rating: 555	Certificate Date 1/16/2024	Rig Type FS	Asymmetric Spin? Yes	Beam: 9.75	Engine: IB
Displacement used for DW Rating: 4900		Mast Material CARBON	ISP: 40.8	SLE: SLU: ASMG: ASF: 39.89 44.29 21.72 26.15	Draft: 7	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>		Rig Data:				
Modifications on file: (Mtg 1/24/22, +3 sec/mi for switching to IB Sail Drive, +9 sec/mi for smaller spinnaker area, +3 sec/mi for shorter ISP/Switch to FS)						

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?

Sail #
9045

Rig Data:

Max Headsail I: 27.08 Symmetric Spin? No
87 J: 9.5 SL: SSMG: SSF: SPL:
Rig Type P: 30.84
FS E: 10.171 Asymmetric Spin? Yes
Mast Material ISP: 30.25 SLE: SLU: ASMG: ASF:
CARBON JSP: 15.5 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

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)

Boat Name Eskorin
Boat Type Pogo 30
Rating: 60 DW Rating: 567 Certificate Date 5/17/2024
Displacement used for DW Rating: 6305
Certified PHRF Data on file?

Sail #
70011

Rig Data:

Max Headsail I: 40.67 Symmetric Spin? No
150 J: 13.58 SL: SSMG: SSF: SPL:
Rig Type P: 39.14 0 0
FS E: 12.5 Asymmetric Spin? Yes
Mast Material ISP: 43.75 SLE: SLU: ASMG: ASF:
CARBON JSP: 18.75 44.52 50.46 30.68 30.81

LOA: 30 Displacement: 6173
LWL: 29.08 Ballast: 2083
Beam: 12.08 Engine: IB
Draft: 8.17 Prop Type: Feath

Modifications on file:

Boat Name Sun Dragon
Boat Type Jeanneau Sun Fast 3300
Rating: 63 DW Rating: 584 Certificate Date 1/18/2024
Displacement used for DW Rating: 7716
Certified PHRF Data on file?

Sail #
33070

Rig Data:

Max Headsail I: 40.91 Symmetric Spin? No
100 J: 13.78 SL: SSMG: SSF: SPL:
Rig Type P: 39.39
FS E: 14.59 Asymmetric Spin? Yes
Mast Material ISP: 44.23 SLE: SLU: ASMG: ASF:
CARBON JSP: 17.55 45.37 50.31 28.81 30.54

LOA: 32.78 Displacement: 7716
LWL: 29.16 Ballast: 3086
Beam: 11.18 Engine: IB
Draft: 6.41 Prop Type: Fold

Modifications on file:

Boat Name No Name
Boat Type Viper 830
Rating: 63 DW Rating: 549 Certificate Date 3/21/2024
Displacement used for DW Rating: 2500
Certified PHRF Data on file?

Sail #
106

Rig Data:

Max Headsail I: 35.7 Symmetric Spin? No
105 J: 10.1 SL: SSMG: SSF: SPL:
Rig Type P: 35.7
MS E: 13.3 Asymmetric Spin? Yes
Mast Material ISP: 37.75 SLE: SLU: ASMG: ASF:
CARBON JSP: 15 33.75 44 22 23

LOA: 27.7 Displacement: 2500
LWL: 25 Ballast: 1543
Beam: 8.5 Engine: OB
Draft: 7.16 Prop Type: None

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 'io **Sail #** 38124
Boat Type Antrim 27 C
Rating: 66 **DW Rating:** 543 **Certificate Date** 4/30/2024
Displacement used for DW Rating: 2518
Certified PHRF Data on file?

Modifications on file: Carbon Hull & Deck. (Mtg 1/20/20, -3 sec/mi for carbon mods)(Mtg 10/26/20, change penalty for carbon mods from -3 sec/mi to -9 sec/mi)(Mtg 5/23/22, new smaller mainsail, +3 sec/mi)(1/11/23, switching back to larger mainsail, remove +3 sec/mi credit)(3/22/24, back to smaller main sail, +3 sec/mi credit)(Mtg 4/29/24, -3 sec/mi for spinnaker area increase)

Rig Data:
Max Headsail I: 28.83 *Symmetric Spin?* No LOA: 27.73 Displacement: 2500
125 J: 8.17 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1225
Rig Type P: 33.75
FS E: 13.8 *Asymmetric Spin?* Yes Beam: 9.25 Engine: OB
Mast Material ISP: 36.98 SLE: SLU: ASMG: ASF: Prop Type: None
CARBON JSP: 15.22 35.26 42.35 23.19 22.86 Draft: 6

Boat Name Blue Flash **Sail #** 124
Boat Type J 105 ODR w/ 5'BS MOD
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, - 3 se/mi for 155% headsail, -9 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 Mymble **Sail #** 57141
Boat Type J 99
Rating: 69 **DW Rating:** 530 **Certificate Date** 3/26/2024
Displacement used for DW Rating: 8415
Certified PHRF Data on file?
Modifications on file: (Mtg 3/25/24, -3 sec/mi for tweener sail)

Rig Data:
Max Headsail I: 43.37 *Symmetric Spin?* No LOA: 32.6 Displacement: 8415
105 J: 12.56 SL: SSMG: SSF: SPL: LWL: 28.6 Ballast: 3350
Rig Type P: 41.8
FS E: 14.3 *Asymmetric Spin?* Yes Beam: 11.18 Engine: IB
Mast Material ISP: 47.25 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 16.75 41.83 43.79 27.44 26.37 Draft: 6.54

Boat Name Typon **Sail #** 59855
Boat Type Swan 47
Rating: 69 **DW Rating:** 584 **Certificate Date** 5/16/2024
Displacement used for DW Rating: 0
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 61 *Symmetric Spin?* YES LOA: 47.8 Displacement: 32400
101 J: 19.8 SL: SSMG: SSF: SPL: LWL: 36.2 Ballast: 15500
Rig Type P: 54 61.8 35.6 30 19
MS E: 16 *Asymmetric Spin?* No Beam: 13.7 Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Feath
ALUMN JSP: Draft: 7.8

Boat Name Chance **Sail #** 4213
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 *Symmetric Spin?* Yes LOA: 42.75 Displacement: 24300
130 J: 17.25 SL: SSMG: SSF: SPL: LWL: 33.17 Ballast: 9600
Rig Type P: 51.66 56.35 31.05 30.9 18.94
MS E: 15.42 *Asymmetric Spin?* Yes Beam: 13.33 Engine: IB
Mast Material ISP: 56.75 SLE: SLU: ASMG: ASF: Prop Type: Feath
ALUMN JSP: 18.33 51.48 58 28.2 29.3 Draft: 7.7

Boat Name Tangoroa **Sail #** 311
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 *Symmetric Spin?* No LOA: 32.25 Displacement: 10900
105 J: 13.3 SL: SSMG: SSF: SPL: LWL: 30.5 Ballast: 3900
Rig Type P: 43.25
FS E: 15.5 *Asymmetric Spin?* Yes Beam: 11.5 Engine: IB
Mast Material ISP: 49 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 18.8 45.63 56.33 27.2 27.75 Draft: 7

Boat Name La Viajera **Sail #** 56480
Boat Type J 109 ODR w/108^ m
Rating: 72 DW Rating: 598 **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 *Symmetric Spin?* No
105 J: 13.3 SL: SSMG: SSF: SPL:
Rig Type P: 43.25
FS E: 15.5 *Asymmetric Spin?* Yes
Mast Material ISP: 49.6 SLE: SLU: ASMG: ASF:
ALUMN JSP: 18.8 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 Mojo **Sail #** 18935
Boat Type J 35
Rating: 72 DW Rating: 598 **Certificate Date** 3/12/2024
Displacement used for DW Rating: 10000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 46.4 *Symmetric Spin?* Yes
150 J: 14.7 SL: SSMG: SSF: SPL:
Rig Type P: 41.75 46 26.25 26.25 14.7
MS E: 14.98 *Asymmetric Spin?* No
Mast Material ISP: 46.3 SLE: SLU: ASMG: ASF:
ALUMN JSP: 14.7

LOA: 35.42 Displacement: 10500
LWL: 30 Ballast: 4400
Beam: 11.8 Engine: IB
Draft: 6.9 Prop Type: Feath

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 *Symmetric Spin?* Yes
120 J: 15.91 SL: SSMG: SSF: SPL:
Rig Type P: 46.69 51.84 28.48 31.04 18.04
MS E: 12.78 *Asymmetric Spin?* Yes
Mast Material ISP: 51.11 SLE: SLU: ASMG: ASF:
CARBON JSP: 18.04 51.84 51.25 28.48 29.4

LOA: 48.75 Displacement: 28000
LWL: 42.51 Ballast: 13000
Beam: 13.16 Engine: IB
Draft: 9.19 Prop Type: Feath

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 *Symmetric Spin?* Yes
155 J: 14.33 SL: SSMG: SSF: SPL:
Rig Type P: 42 48.27 25.79 25.79 14.33
MS E: 13.75 *Asymmetric Spin?* No
Mast Material ISP: 48.75 SLE: SLU: ASMG: ASF:
ALUMN JSP: 46 49.8 25 29.5

LOA: 37 Displacement: 11000
LWL: 30.83 Ballast: 4500
Beam: 11.57 Engine: IB
Draft: 7.25 Prop Type: FOLD

Boat Name Reverie
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 Symmetric Spin? No LOA: 32.25 Displacement: 10900
105 J: 13.3 SL: SSMG: SSF: SPL: LWL: 30.5 Ballast: 3900
Rig Type P: 43.25
FS E: 15.5 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 49.6 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 18.8 45.63 56.33 27.2 27.75 Draft: 7

Boat Name Latency
Boat Type J 99
Rating: 72 DW Rating: 525 Certificate Date 5/23/2024
Displacement used for DW Rating: 8788
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 42.894 Symmetric Spin? No LOA: 32.6 Displacement: 8415
100 J: 12.598 SL: SSMG: SSF: SPL: LWL: 28.6 Ballast: 3350
Rig Type P: 41.798
FS E: 14.288 Asymmetric Spin? Yes Engine: IB
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

Boat Name The Boss
Boat Type J 35
Rating: 72 DW Rating: 605 Certificate Date 6/25/2024
Displacement used for DW Rating: 10714
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 46.33 Symmetric Spin? Yes LOA: 35.42 Displacement: 10500
155 J: 15.58 SL: SSMG: SSF: SPL: LWL: 30 Ballast: 4400
Rig Type P: 41.42 46.38 26.46 25.2 14.7
MS E: 14 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 46.33 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 42.32 48.88 27.57 26.5 Draft: 6.75

Boat Name White Rose
Boat Type Sabre 426
Rating: 72 DW Rating: 601 Certificate Date 1/23/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 56.5 Symmetric Spin? No LOA: 42.5 Displacement: 24000
110 J: 16.6 SL: SSMG: SSF: SPL: LWL: 36 Ballast: 8400
Rig Type P: 49.5
MS E: 17.5 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 56.5 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 51.24 58.73 32.28 29.85 Draft: 6.88

Boat Name Pazzo Express
Boat Type Express 37
Rating: 72 DW Rating: 587 Certificate Date 5/1/2024
Displacement used for DW Rating: 10207
Certified PHRF Data on file?

Sail #
18588

Rig Data:

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

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
48 25.79 25.79 14.33
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 37.08
LWL: 30.83
Beam: 11.57
Draft: 7.25

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

Modifications on file:

Boat Name Expeditious
Boat Type Express 37
Rating: 72 DW Rating: 587 Certificate Date 5/1/2024
Displacement used for DW Rating: 10207
Certified PHRF Data on file?

Sail #
18478

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48 25.5 25.4 14.33
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 37.08
LWL: 30.83
Beam: 11.57
Draft: 7.25

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

Modifications on file: INSTALED NEW CLASS-APPROVED CARBONFIBER RUDDER - MTG 6-12-2000 NCTR.

Boat Name Tivoli
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?

Sail #
46612

Rig Data:

Max Headsail I: 50.89
125 J: 14.27
Rig Type P: 47.41
FS E: 17.22
Mast Material ISP: 50.89
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
50.21 25.6 25 14.27
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 42.6
LWL: 35.9
Beam: 13.6
Draft: 7.7

Displacement: 18220
Ballast: 6283
Engine: IB
Prop Type: FOLD

Modifications on file:

Boat Name Willow
Boat Type Wauquiez 40s Centurion
Rating: 72 DW Rating: 579 Certificate Date 2/6/2024
Displacement used for DW Rating: 18960
Certified PHRF Data on file?

Sail #
38300

Rig Data:

Max Headsail I: 51.5
110 J: 14.17
Rig Type P: 49.21
FS E: 19.3
Mast Material ISP: 51.5
ALUMN JSP:

Symmetric Spin? No
SL: SSMG: SSF: SPL:
50.73 25.54 25.54 14.17
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
46.75 52.8 27.66 28.54

LOA: 41.17
LWL: 36.4
Beam: 12.66
Draft: 7.75

Displacement: 18960
Ballast: 6085
Engine: IB
Prop Type: FEATH

Modifications on file: (mtg 3/18/10, -3 sec/mi for oversized a-sail.)(mtg 1/27/11, - 3 sec/mi for added sprit)(1 powered cabin top Halyard winch, NCTR)(Electric backstay adjuster, NCTR)(1/3/23, +3 sec/mi for non-articulation)

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
LWL: 30.5
Beam: 11.5
Draft: 7

Displacement: 10900
Ballast: 3900
Engine: IB
Prop Type: FOLD

Boat Name Lindo
Boat Type J 109 ODR w/108^ m
Rating: 72 DW Rating: 596 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
125 J: 13.3
Rig Type P: 43.3
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
LWL: 30.5
Beam: 11.5
Draft: 7

Displacement: 10900
Ballast: 3900
Engine: IB
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
ALUMN JSP:

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

LOA: 37.08
LWL: 30.83
Beam: 11.57
Draft: 7.25

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

Boat Name Spindrift V
Boat Type Express 37
Rating: 72 DW Rating: 592 Certificate Date 5/23/2024
Displacement used for DW Rating: 11158
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48 25.7 25.7 14.33
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
45.28 50.2 26.25 24.1

LOA: 37.08
LWL: 30.83
Beam: 11.57
Draft: 7.25

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

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?

Rig Data:

Max Headsail I: 40.68
105 J: 13.81
Rig Type P: 46.4
FS E: 15.3
Mast Material ISP: 41
CARBON JSP:

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

LOA: 43.9
LWL: 29.1
Beam: 9.1
Draft: 4.5

Displacement: 11188
Ballast: 4188
Engine: IB
Prop Type: Fold

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

Boat Name Bullet **Sail #** 40311
Boat Type Express 37
Rating: 75 DW Rating: 591 **Certificate Date** 1/16/2024
Displacement used for DW Rating: 10659
Certified PHRF Data on file?

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48 25.79 25.79 14.33
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
JSP:

LOA: 37.08
LWL: 30.83
Beam: 11.57
Draft: 7.25

Displacement: 11000
Ballast: 4600
Engine: IB
Prop Type: FOLD

Modifications on file: Roller Furler

Boat Name The Fugitive **Sail #** 28077
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?

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 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?

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 25.1

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

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

Modifications on file: BOWSPRINT IS ARTICULATING

Boat Name Timber Wolf	Sail # 67519	Max Headsail 155	I: 43.91	Symmetric Spin? Yes	LOA: 38.32	Displacement: 12000
Boat Type Farr 38-1 C&B Marine			J: 13.36	SL: SSMG: SSF: SPL:	LWL: 30.9	Ballast: 4100
Rating: 75 DW Rating: 593	Certificate Date 1/18/2024	Rig Type FS	P: 44.83	48 26.4 26.4 14.67	Beam: 11.97	Engine: IB
Displacement used for DW Rating: 12000		Mast Material ALUMN	E: 17.91	Asymmetric Spin? No	Draft: 6.39	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 47.9	SLE: SLU: ASMG: ASF:		
			JSP:			

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

Boat Name Paikea	Sail # 42888	Max Headsail 125	I: 55.75	Symmetric Spin? YES	LOA: 48.33	Displacement: 28661
Boat Type Jeanneau Sun Odyssey 49			J: 16.92	SL: SSMG: SSF: SPL:	LWL: 42.3	Ballast: 8267
Rating: 75 DW Rating: 554	Certificate Date 1/23/2024	Rig Type FS	P: 53	55.18 28.87 28.18 16.1	Beam: 14.8	Engine: IB
Displacement used for DW Rating: 28661		Mast Material ALUMN	E: 18.25	Asymmetric Spin? Yes	Draft: 7	Prop Type: Feath
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 55.9	SLE: SLU: ASMG: ASF:		
			JSP: 18.64	55.6 62 30.4 29.9		

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

Boat Name Tivoli	Sail # 50045	Max Headsail 110	I: 60.82	Symmetric Spin? No	LOA: 49.5	Displacement: 26988
Boat Type Beneteau Oceanis 50			J: 18.43	SL: SSMG: SSF: SPL:	LWL: 43.67	Ballast: 9477
Rating: 75 DW Rating: 538	Certificate Date 5/20/2024	Rig Type FS	P: 55.77		Beam: 14.75	Engine: IB
Displacement used for DW Rating:		Mast Material ALUMN	E: 18.73	Asymmetric Spin? Yes	Draft: 5.75	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 60	SLE: SLU: ASMG: ASF:		
			JSP: 18.43	57.78 65.96 32.94 33.08		

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 Basic Instinct	Sail # 8123	Max Headsail 125	I: 41	Symmetric Spin? No	LOA: 34.42	Displacement: 10220
Boat Type Custom Elliott 10.50			J: 12.5	SL: SSMG: SSF: SPL:	LWL: 31.83	Ballast: 3000
Rating: 75 DW Rating: 580	Certificate Date 1/16/2024	Rig Type FS	P: 44.2	45.6 27 27 15	Beam: 12.08	Engine: IB
Displacement used for DW Rating: 10220		Mast Material ALUMN	E: 17.5	Asymmetric Spin? Yes	Draft: 7	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 45.6	SLE: SLU: ASMG: ASF:		
			JSP: 15	41.25 49 27.35 27		

Modifications on file: (mtg 3/19/09, changed to smaller headsail, +3 sec/mi, & larger mainsail, -6 sec/mi, change rating from 66 to 63)(Mtg 10/21/09, new smaller headsail, still with large headboard. Change mainsail penalty from -6 sec/mi to -3 sec/mi, change rating from 63 to 66)(10/26/09, removed Asymmetric Spinnaker, change rating from 66 to 69)(Mtg 10/27/16, +3 sec/mi for non articulating sprit/no spl)(05/02/19, added spl back, remove +3 sec/mi credit)(Mtg 5/20/19, +3 sec/mi for 10% reduction in MSA)

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 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 Kuda Wuda
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?

Sail #
58484

Rig Data:

Max Headsail I: 38.99
150 J: 11.5
Rig Type P: 40.83
MS E: 15.54
Mast Material ISP: 45.71
ALUMN JSP: 12.65

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
45.05 22.79 22.79 12.65
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.09 49.9 21.88 22.51

LOA: 33.08
LWL: 27.74
Beam: 11.42
Draft: 7.01

Displacement: 6503
Ballast: 2400
Engine: IB
Prop Type: Fold

Modifications on file:

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 Eagle
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 Symmetric Spin? 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
MS E: 13.75 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 48.75 SLE: SLU: ASMG: ASF: Beam: 11.57
ALUMN JSP: Draft: 7.25 Prop Type: Feath

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

Boat Name Rakusu
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 Symmetric Spin? No LOA: 34.5 Displacement: 7750
120 J: 13.5 SL: SSMG: SSF: SPL: LWL: 29.5 Ballast: 3400
Rig Type P: 41.5
FS E: 14.6 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 42.1 SLE: SLU: ASMG: ASF: Beam: 11
ALUMN JSP: 19.07 39.8 49.5 26 24.6 Draft: 6.5 Prop Type: FOLD

Boat Name Streaker
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 I: 40.6 Symmetric Spin? No LOA: 34.5 Displacement: 7750
100 J: 13.5 SL: SSMG: SSF: SPL: LWL: 29.5 Ballast: 3400
Rig Type P: 41.5
FS E: 14.5 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 42.1 SLE: SLU: ASMG: ASF: Beam: 11
ALUMN JSP: 19.07 39.8 49.5 22.3 26.2 Draft: 6.5 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 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:
38.6 49 26.4 25.5

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

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

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 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 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 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 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 Yellowfin
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?

Sail #
357

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

Modifications on file:

Boat Name Energy
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 581 Certificate Date 6/25/2024
Displacement used for DW Rating: 8823
Certified PHRF Data on file?

Sail #
46060

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

Modifications on file:

Boat Name CruzSea Baby
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?

Sail #
52878

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

Modifications on file: (Rudder Modifications noted)

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 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 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 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?

Sail #
39

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

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

Boat Name Lonestar
Boat Type Beneteau First 10R ODR MOD
Rating: 81 DW Rating: 607 Certificate Date 1/16/2024
Displacement used for DW Rating: 9908
Certified PHRF Data on file?

Sail #
40

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:
45.8 52.9 26.4 25.5

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

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

Modifications on file: (Mtg 5/20/10, +3 sec/mi for non-class smaller kite)(Mtg 9/23/10, rudder modifications noted, NCTR)(Mtg 4/26/12, new rudder noted, NCTR)(powered winch on cabin top)

Boat Name Mintaka 4
Boat Type Farr 38
Rating: 81 DW Rating: 589 Certificate Date 3/7/2024
Displacement used for DW Rating: 11939
Certified PHRF Data on file?

Sail #
18441

Rig Data:

Max Headsail I: 43.67
125 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: 6.33

Displacement: 11850
Ballast: 4100
Engine: IB
Prop Type: FOLD

Modifications on file: (2002-removed dinette stbrd, add bench seat w/55 gal fuel tank, original was 12.5. Rudder replaced 12" longer, 4" narrower. Changes noted mtg 1/17/02, NCTR)(removed short pole, changed spinnakers, 1/13/04).(Mtg 1/24/13, new stem fitting, NCTR)

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?

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

Modifications on file:

Boat Name Butcher
Boat Type J 88
Rating: 81 DW Rating: 575 Certificate Date 2/6/2024
Displacement used for DW Rating: 4990
Certified PHRF Data on file?

Sail #
32

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

Modifications on file:

Boat Name Speedwell **Sail #** 20
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:

Rig Data:

Max Headsail I: 38.67 *Symmetric Spin?* No
105 J: 11.28 SL: SSMG: SSF: SPL:
Rig Type P: 36.82
FS E: 12 *Asymmetric Spin?* Yes
Mast Material ISP: 46 SLE: SLU: ASMG: ASF:
CARBON JSP: 18.05 40.84 47.83 27.32 29

LOA: 29.19 **Displacement:** 4990
LWL: 26.84 **Ballast:** 1840
Beam: 9.5 **Engine:** IB
Draft: 6.5 **Prop Type:** Feath

Boat Name Ravenette **Sail #** 80
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:

Rig Data:

Max Headsail I: 38.67 *Symmetric Spin?* NO
104 J: 11.28 SL: SSMG: SSF: SPL:
Rig Type P: 36.82
FS E: 12 *Asymmetric Spin?* Yes
Mast Material ISP: 46 SLE: SLU: ASMG: ASF:
CARBON JSP: 18.05 40.84 47.83 27.32 29

LOA: 29.19 **Displacement:** 4990
LWL: 26.84 **Ballast:** 1840
Beam: 9.5 **Engine:** IB
Draft: 6.5 **Prop Type:** Fold

Boat Name Windsome **Sail #** 140
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 *Symmetric Spin?* No
84 J: 11.5 SL: SSMG: SSF: SPL:
Rig Type P: 38
FS E: 13.5 *Asymmetric Spin?* Yes
Mast Material ISP: 43 SLE: SLU: ASMG: ASF:
CARBON JSP: 15.9 42.82 49.41 26.9 26.81

LOA: 32.8 **Displacement:** 6500
LWL: 29 **Ballast:** 2450
Beam: 9.25 **Engine:** IB
Draft: 5.75 **Prop Type:** Fold

Boat Name Mistral **Sail #** 28394
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 *Symmetric Spin?* Yes
155 J: 13.1 SL: SSMG: SSF: SPL:
Rig Type P: 45.4 45.8 23.47 22.07 13.1
FS E: 15.6 *Asymmetric Spin?* No
Mast Material ISP: 46.4 SLE: SLU: ASMG: ASF:
ALUMN JSP: 13.1

LOA: 35 **Displacement:** 12495
LWL: 30.3 **Ballast:** 4034
Beam: 11.6 **Engine:** IB
Draft: 7.2 **Prop Type:** FOLD

Boat Name Second Wind **Sail #** 51986
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

Rig Data:

Max Headsail I: 56.5 **Symmetric Spin?** Yes
125 J: 16.6 **SL:** **SSMG:** **SSF:** **SPL:**
Rig Type P: 50.1 56.43 29.2 29.5 16.6
MS E: 17.23 **Asymmetric Spin?** Yes
Mast Material ISP: 56.75 **SLE:** **SLU:** **ASMG:** **ASF:**
ALUMN JSP: 16.6 48.23 57.74 29.69 31.17

LOA: 42.5 **Displacement:** 25015
LWL: 36 **Ballast:** 8850
Beam: 13.5 **Engine:** IB
Draft: 5.16 **Prop Type:** Feath

Boat Name Hijinks **Sail #** 27
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 **Symmetric Spin?** No
104 J: 11.28 **SL:** **SSMG:** **SSF:** **SPL:**
Rig Type P: 36.82
FS E: 12 **Asymmetric Spin?** Yes
Mast Material ISP: 46 **SLE:** **SLU:** **ASMG:** **ASF:**
CARBON JSP: 18.05 40.84 47.83 27.32 29

LOA: 29.19 **Displacement:** 4990
LWL: 26.84 **Ballast:** 1840
Beam: 9.5 **Engine:** IB
Draft: 6.5 **Prop Type:** None

Boat Name Pelagia **Sail #** 37
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?

Modifications on file:

Rig Data:

Max Headsail I: 38.67 **Symmetric Spin?** No
100 J: 11.28 **SL:** **SSMG:** **SSF:** **SPL:**
Rig Type P: 36.82
FS E: 12 **Asymmetric Spin?** Yes
Mast Material ISP: 46 **SLE:** **SLU:** **ASMG:** **ASF:**
CARBON JSP: 18.05 40.84 47.83 27.32 29

LOA: 29.19 **Displacement:** 4990
LWL: 26.84 **Ballast:** 1840
Beam: 9.5 **Engine:** IB
Draft: 6.5 **Prop Type:** Fold

Boat Name Eight Ball **Sail #** 8
Boat Type J 100 MOD
Rating: 81 **DW Rating:** 589 **Certificate Date** 1/19/2024
Displacement used for DW Rating: 7000
Certified PHRF Data on file?

Modifications on file: (Boat does not comply with RRS 52)(Mtg 8/24/20, -6 sec/mi for powered captive winches)(Mtg 1/24/22, -6 sec/mi for increased I & J, +3 sec/mi for reduced spinnaker area)(8/3/22, switched back to class I & J, +6 sec/mi)

Rig Data:

Max Headsail I: 38.5 **Symmetric Spin?** No
95 J: 11.5 **SL:** **SSMG:** **SSF:** **SPL:**
Rig Type P: 38
FS E: 13.5 **Asymmetric Spin?** Yes
Mast Material ISP: 43 **SLE:** **SLU:** **ASMG:** **ASF:**
CARBON JSP: 15.9 40 48.39 22.58 22.56

LOA: 32 **Displacement:** 7250
LWL: 29 **Ballast:** 2450
Beam: 9.25 **Engine:** IB
Draft: 5.75 **Prop Type:** Fold

Boat Name Bonaparte **Sail #** 38054
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:

Rig Data:
Max Headsail I: 46.4 *Symmetric Spin?* Yes LOA: 36 Displacement: 12495
155 J: 13.1 SL: SSMG: SSF: SPL: LWL: 30.3 Ballast: 4034
Rig Type P: 45.4 45.8 23.5 23.5 13.1
FS E: 15.6 *Asymmetric Spin?* No Beam: 11.4 Engine: IB
Mast Material ISP: 46.4 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 13.1 Draft: 7.2

Boat Name Committed **Sail #** 658
Boat Type Melges 24
Rating: 84 **DW Rating:** 568 **Certificate Date** 2/20/2024
Displacement used for DW Rating: 1783
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 27.85 *Symmetric Spin?* No LOA: 24 Displacement: 1750
110 J: 7.98 SL: SSMG: SSF: SPL: LWL: 22 Ballast: 625
Rig Type P: 28.75 7.95
FS E: 12.416 *Asymmetric Spin?* Yes Beam: 8.166 Engine: OB
Mast Material ISP: 31.85 SLE: SLU: ASMG: ASF: Prop Type: None
CARBON JSP: 12 32.9 38 19.23 20.67 Draft: 5.25

Boat Name National Biscuit **Sail #** 8573
Boat Type CUSTOM Schumacher 35
Rating: 84 **DW Rating:** 599 **Certificate Date** 1/16/2024
Displacement used for DW Rating: 8400
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 41.9 *Symmetric Spin?* Yes LOA: 35.416 Displacement: 8400
125 J: 12.43 SL: SSMG: SSF: SPL: LWL: 29 Ballast: 3850
Rig Type P: 44.43 41.52 22.37 22.37 12.43
MS E: 15.89 *Asymmetric Spin?* No Beam: 11.25 Engine: IB
Mast Material ISP: 41.9 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 6.416

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 *Symmetric Spin?* No LOA: 32.8 Displacement: 6500
100 J: 11.5 SL: SSMG: SSF: SPL: LWL: 29 Ballast: 2500
Rig Type P: 38
FS E: 13.5 *Asymmetric Spin?* Yes Beam: 9.25 Engine: IB
Mast Material ISP: 43 SLE: SLU: ASMG: ASF: Prop Type: Feath
CARBON JSP: 15.9 38.22 48.69 26.31 24.77 Draft: 5.75

Boat Name Thirsty
Boat Type Beneteau First 30 R
Rating: 84 DW Rating: 586 Certificate Date 1/23/2024
Displacement used for DW Rating: 9072
Certified PHRF Data on file?

Sail #
60477

Rig Data:

Max Headsail I: 41.5
107 J: 13.71
Rig Type P: 40.5
MS E: 14.4
Mast Material ISP: 43.96
CARBON JSP: 15.5

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
44.39 23.88 22.64 15.5
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
49.14 44.19 22.64 20.34

LOA: 31.8
LWL: 28
Beam: 10.6
Draft: 6.4

Displacement: 9072
Ballast: 2850
Engine: IB
Prop Type: Fold

Modifications on file: (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 Takeoff
Boat Type Melges 24
Rating: 84 DW Rating: 581 Certificate Date 4/11/2024
Displacement used for DW Rating: 1783
Certified PHRF Data on file?

Sail #
801

Rig Data:

Max Headsail I: 27.85
100 J: 7.95
Rig Type P: 28.75
FS E: 12.416
Mast Material ISP: 31.85
CARBON JSP: 12

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
32.9 38 19.23 20.67

LOA: 24
LWL: 22
Beam: 8.166
Draft: 5.25

Displacement: 1750
Ballast: 650
Engine: OB
Prop Type: None

Modifications on file:

Boat Name H Pod
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?

Sail #
165

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

Modifications on file:

Boat Name Northern Bear
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?

Sail #
128

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

Modifications on file: Hoyt Boom, NCTR

Boat Name Hoochie Koo **Sail #**
53
Boat Type J 100 ODR
Rating: 84 DW Rating: 597 **Certificate Date** 6/13/2024
Displacement used for DW Rating: 7000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 38.5 *Symmetric Spin?* NO
100 J: 11.5 SL: SSMG: SSF: SPL:
Rig Type P: 38
FS E: 13.5 *Asymmetric Spin?* Yes
Mast Material ISP: 43 SLE: SLU: ASMG: ASF:
CARBON JSP: 12.7 38.8 47.8 24.3 22.3

LOA: 32.8 Displacement: 6500
LWL: 29 Ballast: 2450
Beam: 9.3 Engine: IB
Draft: 5.8 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 *Symmetric Spin?* No
100 J: 13.5 SL: SSMG: SSF: SPL:
Rig Type P: 41.5
FS E: 14.5 *Asymmetric Spin?* Yes
Mast Material ISP: 42.1 SLE: SLU: ASMG: ASF:
ALUMN JSP: 19.07 39.8 49.5 24.6 26

LOA: 34.5 Displacement: 7750
LWL: 29.5 Ballast: 3400
Beam: 11 Engine: IB
Draft: 6.5 Prop Type: FOLD

Boat Name Story Maker **Sail #**
7090
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?

Modifications on file:

Rig Data:

Max Headsail I: 47.6 *Symmetric Spin?* No
105 J: 12.5 SL: SSMG: SSF: SPL:
Rig Type P: 45.24
FS E: 14.83 *Asymmetric Spin?* Yes
Mast Material ISP: 50.12 SLE: SLU: ASMG: ASF:
CARBON JSP: 16.5 46.6 55.3 29.1 28.8

LOA: 33 Displacement: 8600
LWL: 29.1 Ballast: 3250
Beam: 10.9 Engine: IB
Draft: 6.5 Prop Type: Fold

Boat Name Wolfpack **Sail #**
3001
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?

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

Rig Data:

Max Headsail I: 38.5 *Symmetric Spin?* No
150 J: 11.6 SL: SSMG: SSF: SPL:
Rig Type P: 34 11.6
MS E: 10.66 *Asymmetric Spin?* Yes
Mast Material ISP: SLE: SLU: ASMG: ASF:
ALUMN JSP: 11.6 37 41.25 19.4 20.65

LOA: 30 Displacement: 3300
LWL: 25 Ballast: 1330
Beam: 10.75 Engine: OB
Draft: 5.67 Prop Type: None

Boat Name Bloom County
Boat Type Custom Mancebo 31
Rating: 87 DW Rating: 576 Certificate Date 6/25/2024
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: 29.163
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

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 Akyaa
Boat Type Hobie 33 ODR
Rating: 87 DW Rating: 543 Certificate Date 1/16/2024
Displacement used for DW Rating: 4550
Certified PHRF Data on file?

Sail #
163

Rig Data:

Max Headsail I: 33.6
105 J: 12.4
Rig Type P: 35.3
MS E: 12.5
Mast Material ISP: 36.5
ALUMN JSP: 16.2

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
36 23 23 13.12
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 37
LWL: 30.83
Beam: 8
Draft: 5.5

Displacement: 4260
Ballast: 1800
Engine: OB
Prop Type: None

Modifications on file: (mtg 8/19/10, -3 sec/mi for sprit)

Boat Name Quantum
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?

Sail #
56281

Rig Data:

Max Headsail I: 52.17
155 J: 14.83
Rig Type P: 46.26
MS E: 15.09
Mast Material ISP: 52.17
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
51.45 26.64 26.64 14.8
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 40.42
LWL: 35.5
Beam: 12.75
Draft: 7.19

Displacement: 18518
Ballast: 7694
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Drop Beer **Sail #** 18277
Boat Type Beneteau Class 10
Rating: 90 DW Rating: 588 **Certificate Date** 2/21/2024
Displacement used for DW Rating: 6826
Certified PHRF Data on file?
Modifications on file: NEW RUDDER 3/4/95, NCTR (MTG 3/36/95)

Rig Data:
Max Headsail I: 37.8 *Symmetric Spin?* Yes LOA: 34.2 Displacement: 7000
150 J: 12.6 SL: SSMG: SSF: SPL: LWL: 29.6 Ballast: 2200
Rig Type P: 39.7 36.11 22.1 22.1 12.6
FS E: 13.9 *Asymmetric Spin?* No Beam: 9.9 Engine: IB
Mast Material ISP: 38.6 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 6.8

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: Prop Type: Feath
ALUMN JSP: 15 53 58.9 27.7 27 Draft: 5.4

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 LOA: 21.33 Displacement: 2300
101 J: 6.83 SL: SSMG: SSF: SPL: LWL: 21.33 Ballast: 900
Rig Type P: 35.17
FS E: 11.33 *Asymmetric Spin?* Yes Beam: 10 Engine: OB
Mast Material ISP: 35.17 SLE: SLU: ASMG: ASF: Prop Type: None
CARBON JSP: 16.17 42.25 40.45 23.52 23.68 Draft: 6.6

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: Prop Type: None
ALUMN JSP: 18.8 Draft: 5.83

Boat Name Tuquila
Boat Type Hobie 33 ODR
Rating: 90 DW Rating: 554 Certificate Date 1/17/2024
Displacement used for DW Rating: 4550
Certified PHRF Data on file?

Modifications on file: Extended rudder 10", NCTR

Rig Data:
Max Headsail I: 33.8
125 J: 12.4
Rig Type P: 35
FS E: 12.4
Mast Material ISP: 36.8
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
36.2 23.4 21.4 13.25
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
JSP:

LOA: 33 Displacement: 4000
LWL: 30.5 Ballast: 1800
Beam: 8 Engine: OB
Draft: 5.5 Prop Type: None

Boat Name Amicizia
Boat Type Hanse 415
Rating: 93 DW Rating: 585 Certificate Date 3/14/2024
Displacement used for DW Rating: 19621
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 54
91 J: 15.33
Rig Type P: 52.91
FS E: 18.27
Mast Material ISP: 60.16
ALUMN JSP: 15.33

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

LOA: 40.6 Displacement: 19621
LWL: 37.4 Ballast: 6393
Beam: 13.7 Engine: IB
Draft: 6.92 Prop Type: Fixed_3

Boat Name Gavilan
Boat Type Custom Wylie 39
Rating: 93 DW Rating: 613 Certificate Date 1/16/2024
Displacement used for DW Rating: 17900
Certified PHRF Data on file?

Modifications on file: (mtg 4/28/11, change custom rating from 84 to 96 after review of rating appeal)(Mtg 1/26/12, -3 sec/mi for sprit)

Rig Data:
Max Headsail I: 49
122 J: 14.5
Rig Type P: 43
MS E: 15.5
Mast Material ISP: 49
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48.64 26.6 26.6 14.5
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
47.08 48.39 18.47 24.6

LOA: 41.5 Displacement: 17900
LWL: 31.75 Ballast: 5920
Beam: 11.5 Engine: IB
Draft: 6.77 Prop Type: FEATH

Boat Name Katester
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
90 J: 12.87
Rig Type P: 45.5
FS E: 16.55
Mast Material ISP: 51.2
CARBON JSP:

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

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

Boat Name American Beauty
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?

Sail #
36046

Rig Data:

Max Headsail I: 42.1
125 J: 12.7
Rig Type P: 46.5
FS E: 16
Mast Material ISP:
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
41.6 12 12 11.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 36.67
LWL: 29.5
Beam: 11.67
Draft: 6.33

Displacement: 12170
Ballast: 4200
Engine: IB
Prop Type: Feath

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

Boat Name Serenade
Boat Type Sabre Spirit
Rating: 93 DW Rating: 613 Certificate Date 1/19/2024
Displacement used for DW Rating: 10500
Certified PHRF Data on file?

Sail #

Rig Data:

Max Headsail I: 45.5
108 J: 12.87
Rig Type P: 45.5
FS E: 16.55
Mast Material ISP: 45.5
CARBON JSP: 12.87

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
44.92 23.17 22.24 12.87
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
45.2 53.6 23.9 23

LOA: 36.67
LWL: 28.33
Beam: 10.42
Draft: 6.58

Displacement: 10500
Ballast: 3740
Engine: IB
Prop Type: Fold

Modifications on file: (Mtg 3/30/20, -3 secmi for keel modification: added shoe)

Boat Name Rhapsody
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?

Sail #
88

Rig Data:

Max Headsail I: 45.5
104 J: 12.87
Rig Type P: 45.5
MS E: 16.55
Mast Material ISP: 49.5
ALUMN JSP: 12.87

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
49.2 55.92 21.24 21.12

LOA: 36.67
LWL: 28.33
Beam: 10.42
Draft: 6.75

Displacement: 9600
Ballast: 4000
Engine: IB
Prop Type: Fold

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)

Boat Name Special Edition
Boat Type Custom Wilderness 30
Rating: 93 DW Rating: 573 Certificate Date 1/17/2024
Displacement used for DW Rating: 4600
Certified PHRF Data on file?

Sail #
8258

Rig Data:

Max Headsail I: 39.083
150 J: 11.75
Rig Type P: 34.333
FS E: 11.5
Mast Material ISP: 39.083
CARBON JSP: 14.083

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
39 25.4 24.5 #####
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 29.75
LWL: 27.75
Beam: 8.75
Draft: 6

Displacement: 4600
Ballast: 1800
Engine: OB
Prop Type: FOLD

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)

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 Symmetric Spin? No LOA: 42.78 Displacement: 19850
130 J: 17.54 SL: SSMG: SSF: SPL: LWL: 31 Ballast: 10400
Rig Type P: 46.04
MS E: 16 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 50 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 20.6 49.96 52.86 31.57 28.01 Draft: 7.16

Boat Name Flexi-Flyer
Boat Type Soverel 33-2
Rating: 96 DW Rating: 593 Certificate Date 4/30/2024
Displacement used for DW Rating: 6463
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 42.5 Symmetric Spin? Yes LOA: 33 Displacement: 5800
155 J: 12.8 SL: SSMG: SSF: SPL: LWL: 30.5 Ballast: 2800
Rig Type P: 41 42.06 22.7 21.58 12.75 Engine: IB
MS E: 13 Asymmetric Spin? No Beam: 11 Prop Type: FOLD
Mast Material ISP: 42.5 SLE: SLU: ASMG: ASF: Draft: 5.85
ALUMN JSP: 5.85

Boat Name Good And Plenty
Boat Type Soverel 33-2
Rating: 96 DW Rating: 574 Certificate Date 4/11/2024
Displacement used for DW Rating: 6500
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 42.5 Symmetric Spin? Yes LOA: 33 Displacement: 5800
155 J: 12.75 SL: SSMG: SSF: SPL: LWL: 30.5 Ballast: 2800
Rig Type P: 41 42.5 22.95 22.95 12.75 Engine: IB
MS E: 13 Asymmetric Spin? No Beam: 11 Prop Type: FOLD
Mast Material ISP: 41 SLE: SLU: ASMG: ASF: Draft: 5.85
ALUMN JSP: 12.75

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 Symmetric Spin? No LOA: 45.01 Displacement: 21826
125 J: 15.25 SL: SSMG: SSF: SPL: LWL: 38.09 Ballast: 6504
Rig Type P: 51.14
MS E: 16.66 Asymmetric Spin? No Engine: IB
Mast Material ISP: 55.12 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 0 Draft: 6.73

Boat Name Fiasco
Boat Type Olson 30 OB
Rating: 96 DW Rating: 582 Certificate Date 5/21/2024
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Sail #
67807

Rig Data:

Max Headsail I: 36
153 J: 11.75
Rig Type P: 31.45
MS E: 10.7
Mast Material ISP: 36
ALUMN JSP: 11.75

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
36.12 21.1 21.05 11.75
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
32.4 38 23 21.7

LOA: 30
LWL: 27.5
Beam: 9.25
Draft: 5.09

Displacement: 3600
Ballast: 1800
Engine: OB
Prop Type: None

Modifications on file: Elliptical Rudder (Mtg 5/20/24, -3 sec/mi for 10% oversized asymmetric spinnaker)

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 Prime Number
Boat Type Tartan 4100 SD
Rating: 96 DW Rating: 602 Certificate Date 3/20/2024
Displacement used for DW Rating: 20400
Certified PHRF Data on file?

Sail #
38107

Rig Data:

Max Headsail I: 57
106 J: 15
Rig Type P: 47.75
MS E: 17.22
Mast Material ISP: 57
CARBON JSP: 15

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

LOA: 41.25
LWL: 35.75
Beam: 13.5
Draft: 5.33

Displacement: 20400
Ballast: 8000
Engine: IB
Prop Type: Fold

Modifications on file:

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?

Sail #
385

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

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

Boat Name Freedom
Boat Type Worth 40
Rating: 96 DW Rating: 604 Certificate Date 1/16/2024
Displacement used for DW Rating: 21000
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 54
155 J: 16
Rig Type P: 47
MS E: 14
Mast Material ISP:
ALUMN JSP: 16
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
52 28.8 28.8 16
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 7.25
LOA: 40
LWL: 34.25
Beam: 12.5
Displacement: 21000
Ballast: 7800
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:
46.1 51.5 26.75 25.8
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
Draft: 8.6
LOA: 41.75
LWL: 34
Beam: 12.6
Displacement: 19200
Ballast: 8200
Engine: IB
Prop Type: Feath

Boat Name Wysiwyg
Boat Type Olson 30 OB
Rating: 99 DW Rating: 583 Certificate Date 5/1/2024
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 36
155 J: 11.75
Rig Type P: 31.5
MS E: 10.75
Mast Material ISP: 35.9
ALUMN JSP: 11.67
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
36 21.16 21.16 11.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 5.083
LOA: 30
LWL: 27.5
Beam: 9.33
Displacement: 3600
Ballast: 1800
Engine: OB
Prop Type: None

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?

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)

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:
Draft: 6.16
LOA: 36
LWL: 31.33
Beam: 11.92
Displacement: 10430
Ballast: 3950
Engine: IB
Prop Type: Fold

Boat Name Obsession **Sail #** 56982
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?

Rig Data:
 Max Headsail 135
 Rig Type MS
 Mast Material ALUMN

I: 53.15
 J: 15.09
 P: 47.5
 E: 17.06
 ISP: 53.15
 JSP: 15.09

Symmetric Spin? No
Asymmetric Spin? Yes

LOA: 44
 LWL: 36.5
 Beam: 13.8
 Draft: 5.92

Displacement: 20500
 Ballast: 7055
 Engine: IB
 Prop Type: Feath

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

Boat Name Wilmer E. **Sail #** 67588
Boat Type Olson 30 OB
Rating: 99 **DW Rating:** 583 **Certificate Date** 2/20/2024
 Displacement used for DW Rating: 4111
 Certified PHRF Data on file?

Rig Data:
 Max Headsail 140
 Rig Type MS
 Mast Material

I: 36
 J: 11.75
 P: 31.5
 E: 10.75
 ISP: 35.9
 JSP: 11.67

Symmetric Spin? Yes
Asymmetric Spin? No

LOA: 30
 LWL: 27.5
 Beam: 9.333
 Draft: 5.083

Displacement: 3600
 Ballast: 1800
 Engine: OB
 Prop Type: None

Modifications on file: CLASS LEGAL ELLIPTICAL RUDDER:

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?

Rig Data:
 Max Headsail 155
 Rig Type MS
 Mast Material ALUMN

I: 34
 J: 11
 P: 32.42
 E: 11.42
 ISP: 36
 JSP:

Symmetric Spin? Yes
Asymmetric Spin? No

LOA: 29.67
 LWL: 27.5
 Beam: 9.33
 Draft: 5.25

Displacement: 3900
 Ballast: 1900
 Engine: OB
 Prop Type: None

Modifications on file: RUDDER REPLACED W/MORE 30 - CHANGE NOTED 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?

Rig Data:
 Max Headsail 155
 Rig Type MS
 Mast Material ALUMN

I: 50.623
 J: 15.256
 P: 44.488
 E: 16.47
 ISP: 50.623
 JSP: 15.748

Symmetric Spin? Yes
Asymmetric Spin? Yes

LOA: 43.307
 LWL: 39.469
 Beam: 13.675
 Draft: 6.719

Displacement: 22064
 Ballast: 6619
 Engine: IB
 Prop Type: Feath

Modifications on file: (mtg 4/29/24, +3 sec/mi for In-mast furling mainsail)

Boat Name Dragonsong
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
155 J: 11.75
Rig Type P: 31.5
MS E: 10.75
Mast Material ISP: 35.9
ALUMN JSP: 11.67

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
36 21.15 21.15 11.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 30
LWL: 27.5
Beam: 9.33
Draft: 5.08

Displacement: 3600
Ballast: 1800
Engine: OB
Prop Type: None

Boat Name Tweety
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
155 J: 11.75
Rig Type P: 31.5
MS E: 10.75
Mast Material ISP: 36
ALUMN JSP: 11.75

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
35.9 21.13 21.03 11.75
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
33.46 37.2 19.25 19.35

LOA: 30
LWL: 27.5
Beam: 9.33
Draft: 5.08

Displacement: 3835
Ballast: 1800
Engine: OB
Prop Type: None

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?

Modifications on file:

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

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 I: 44.25
135 J: 13
Rig Type P: 38.5
MS E: 12.83
Mast Material ISP: 44.25
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
44 23.4 23.4 13
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 34
LWL: 28.33
Beam: 10.33
Draft: 6.11

Displacement: 8000
Ballast: 3800
Engine: IB
Prop Type: FOLD

Boat Name Flying Fish
Boat Type Olson 30 OB
Rating: 99 DW Rating: 584 Certificate Date 1/16/2024
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Sail #
197

Rig Data:

Max Headsail I: 36
155 J: 11.78
Rig Type P: 31.5
MS E: 10.75
Mast Material ISP: 35.92
ALUMN JSP: 11.67

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
35.6 21 20.2 11.6
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 30
LWL: 27.5
Beam: 9.33
Draft: 5.1

Displacement: 3600
Ballast: 1800
Engine: OB
Prop Type: None

Modifications on file:

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?

Sail #
1958

Rig Data:

Max Headsail I: 51.75
140 J: 15.33
Rig Type P: 46.87
MS E: 16.73
Mast Material ISP: 52.31
ALUMN JSP: 20.57

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
48.62 56.38 31.61 30.68

LOA: 43
LWL: 38.08
Beam: 13.5
Draft: 6.58

Displacement: 20943
Ballast: 6239
Engine: IB
Prop Type: Feath

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

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?

Sail #
49

Rig Data:

Max Headsail I: 40.7
125 J: 11.25
Rig Type P: 36.72
FS E: 12.66
Mast Material ISP: 40.82
ALUMN JSP: 14.04

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
38.71 20.57 19.94 11.81
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
36.15 45.2 21.78 21.68

LOA: 30
LWL: 27.2
Beam: 10.5
Draft: 5.9

Displacement: 6401
Ballast: 2240
Engine: IB
Prop Type: Feath

Modifications on file:

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?

Sail #
27

Rig Data:

Max Headsail I: 34
155 J: 11
Rig Type P: 32.5
FS E: 11.5
Mast Material ISP: 36
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
34 20.25 20.25 11.25
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 29.67
LWL: 27.5
Beam: 9.33
Draft: 5.58

Displacement: 3700
Ballast: 1950
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Keaka **Sail #** 3
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?

Rig Data:

Max Headsail I: 46.77 *Symmetric Spin?* No
125 J: 13.25 SL: SSMG: SSF: SPL:
Rig Type P: 37.25
MS E: 13.5 *Asymmetric Spin?* Yes
Mast Material ISP: SLE: SLU: ASMG: ASF:
ALUMN JSP: 16.25 45.14 52.74 30.41 28.24

LOA: 34 Displacement: 10600
LWL: 28 Ballast: 3500
Beam: 10.83 Engine: IB
Draft: 6 Prop Type: Feath

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)

Boat Name Maiden California **Sail #** 28219
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?

Rig Data:

Max Headsail I: 35.92 *Symmetric Spin?* Yes
124 J: 11.78 SL: SSMG: SSF: SPL:
Rig Type P: 35.76 36 21.16 21.16 11.75
MS E: 9.84 *Asymmetric Spin?* No
Mast Material ISP: 35.9 SLE: SLU: ASMG: ASF:
ALUMN JSP: 11.67

LOA: 30 Displacement: 3600
LWL: 27.5 Ballast: 1800
Beam: 9.33 Engine: OB
Draft: 5.08 Prop Type: None

Modifications on file: New Rudder Noted, NCTR

Boat Name Checkered Past **Sail #** 3
Boat Type Custom Wyliecat 39
Rating: 102 DW Rating: 597 **Certificate Date** 1/16/2024
Displacement used for DW Rating: 12000
Certified PHRF Data on file?

Rig Data:

Max Headsail I: *Symmetric Spin?* No
J: SL: SSMG: SSF: SPL:
Rig Type P: 52
CAT E: 26.6 *Asymmetric Spin?* No
Mast Material ISP: SLE: SLU: ASMG: ASF:
CARBON JSP:

LOA: 38.83 Displacement: 12000
LWL: 32 Ballast: 6200
Beam: 11.5 Engine: IB
Draft: 6.6 Prop Type: FOLD

Modifications on file: Boat has been modified for handicapped sailing

Boat Name TESA **Sail #** 642
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?

Rig Data:

Max Headsail I: 53 *Symmetric Spin?* Yes
155 J: 16.41 SL: SSMG: SSF: SPL:
Rig Type P: 46.75 ##### 28 ##### 16
MS E: 15.416 *Asymmetric Spin?* Yes
Mast Material ISP: 53 SLE: SLU: ASMG: ASF:
ALUMN JSP: 23 44.2 52 32 31

LOA: 41.83 Displacement: 25500
LWL: 36 Ballast: 8300
Beam: 13.83 Engine: IB
Draft: 6.8 Prop Type: FEATH

Modifications on file: Two electric main halyard winch

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
95 J: 11.75
Rig Type P: 31.5
MS E: 10.75
Mast Material ISP: 35.9
ALUMN JSP: 11.67

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
36 21.16 21.16 11.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 30
LWL: 27.5
Beam: 9.33
Draft: 5.08

Displacement: 3600
Ballast: 1800
Engine: OB
Prop Type: None

Boat Name Hedgehog
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?

Modifications on file:

Rig Data:

Max Headsail I: 34
125 J: 11
Rig Type P: 32.5
FS E: 11.5
Mast Material ISP: 36
ALUMN JSP: 11.75

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
36 21.15 21.15 11.75
Asymmetric Spin? NO
SLE: SLU: ASMG: ASF:

LOA: 29.67
LWL: 27.5
Beam: 9.33
Draft: 5.58

Displacement: 3600
Ballast: 1950
Engine: OB
Prop Type: None

Boat Name Dark Horse
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?

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

Rig Data:

Max Headsail I: 36
125 J: 11.75
Rig Type P: 31.5
MS E: 10.75
Mast Material ISP: 35.9
ALUMN JSP: 11.67

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
36 21.16 21.16 11.75
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
32.18 36.45 17.45 19.97

LOA: 30
LWL: 27.5
Beam: 9.33
Draft: 5.08

Displacement: 3600
Ballast: 1800
Engine: OB
Prop Type: None

Boat Name Flight Risk
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?

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)

Rig Data:

Max Headsail I: 26.67
100 J: 8.86
Rig Type P: 28.29
FS E: 10.4
Mast Material ISP: 28.25
CARBON JSP: 14.86

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
33.6 37.79 19.5 20.58

LOA: 22.3
LWL: 19.8
Beam: 8.16
Draft: 5.9

Displacement: 1692
Ballast: 660
Engine: OB
Prop Type: None

Boat Name Grand Cru	Sail # 38174	Max Headsail 106	I: 45.96	Symmetric Spin? No	LOA: 37.73	Displacement: 15102
Boat Type Beneteau Oceanis 38.1			J: 15.72	SL: SSMG: SSF: SPL:	LWL: 35.17	Ballast: 3946
Rating: 105 DW Rating: 602 Certificate Date 3/26/2024		Rig Type FS	P: 43.47	Asymmetric Spin? Yes	Beam: 13.09	Engine: IB
Displacement used for DW Rating: 15102		Mast Material ALUMN	E: 13.81	SLE: SLU: ASMG: ASF:	Draft: 6.86	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 46.75	42.14 45.8 22.48 22.48		
Modifications on file: (Mtg 3/25/24, -3 sec/mi for tweener sail, +3 sec/mi for in-mast furling mainsail)						

Boat Name Zephyrus	Sail # 45	Max Headsail 105	I: 41.66	Symmetric Spin? No	LOA: 31.7	Displacement: 8267
Boat Type Beneteau First 30			J: 13.78	SL: SSMG: SSF: SPL:	LWL: 27.5	Ballast: 2403
Rating: 105 DW Rating: 589 Certificate Date 1/16/2024		Rig Type FS	P: 40.2	Asymmetric Spin? Yes	Beam: 10.5	Engine: IB
Displacement used for DW Rating: 8267		Mast Material ALUMN	E: 14.25	SLE: SLU: ASMG: ASF:	Draft: 6.25	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 42.16	40.5 45.6 23.8 25.98		
Modifications on file: High Aspect Rudders						

Boat Name Rascal	Sail # 28175	Max Headsail 150	I: 36	Symmetric Spin? Yes	LOA: 30	Displacement: 4200
Boat Type Custom Wilderness 30 SX			J: 11	SL: SSMG: SSF: SPL:	LWL: 26.5	Ballast: 1650
Rating: 105 DW Rating: 596 Certificate Date 1/18/2024		Rig Type MS	P: 32	35.76 19.8 19.8 11	Beam: 8.75	Engine: OB
Displacement used for DW Rating:		Mast Material ALUMN	E: 11.5	Asymmetric Spin? No	Draft: 6	Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 36	SLE: SLU: ASMG: ASF:		
Modifications on file: SML RIG&HVR KEELSPCL EDWILD30 SME RIG&LBS/STOCK WILD 30/-10/1/92 CHGED 105 MTG 9/7/93 +300LBS RMVD KEEL NO/CHG MTG 12/09/93 RDR CNG 11/27/95 LBS CNG-NO CNG 12/7/95 KEEL 3" FRD-BLST 1800/1686, DRAFT 5/5.50 (5"FILLER TOP OF KEEL)2/15/96 MTG. (NOTE- SMW CANNOT EXCEED 19.8 mtg-5-17-2001)(Mtg 1/21/19, +3 sec/mi for 95% headsail)(1/20/23, added 150% headsail back, -3 sec/mi)						

Boat Name Red Sky	Sail # 28340	Max Headsail 150	I: 44	Symmetric Spin? Yes	LOA: 33.88	Displacement: 10855
Boat Type Ericson 34 Olson SM			J: 12.95	SL: SSMG: SSF: SPL:	LWL: 28	Ballast: 3500
Rating: 105 DW Rating: 636 Certificate Date 3/12/2024		Rig Type MS	P: 38.7	42 23.4 23 12.95	Beam: 10.8	Engine: IB
Displacement used for DW Rating: 10600		Mast Material ALUMN	E: 12.95	Asymmetric Spin? Yes	Draft: 6.08	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 44	SLE: SLU: ASMG: ASF:		
Modifications on file: MTG 12/11/97(RUDDER REPLACED 8" DEEPER ADN 3" NARROWER.)						

Boat Name Zaff
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?

Sail #
56272

Rig Data:

Max Headsail I: 37
155 J: 11.5
Rig Type P: 37.75
FS E: 13.25
Mast Material ISP: 39
ALUMN JSP: 17

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
38.6 45.8 28.9 29.5

LOA: 30
LWL: 25.8
Beam: 10
Draft: 5.9

Displacement: 5500
Ballast: 2275
Engine: IB
Prop Type: Fold

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)

Boat Name Revelry
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?

Sail #
703

Rig Data:

Max Headsail I: 53
125 J: 16.416
Rig Type P: 46.75
MS E: 15.416
Mast Material ISP: 53
ALUMN JSP: 16.416

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

Sail #

Rig Data:

Max Headsail I: 55.69
170 J: 15.9
Rig Type P: 48.25
CTR E: 15
Mast Material ISP:
ALUMN JSP:

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

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 Entropy
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?

Sail #
2208

Rig Data:

Max Headsail I: 28.83
100 J: 9
Rig Type P: 30.5
FS E: 12
Mast Material ISP: 34.5
CARBON JSP: 15

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
34.42 20.1 20.1 15
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
32.8 40.34 20.65 22.96

LOA: 22
LWL: 21.5
Beam: 8.48
Draft: 5.67

Displacement: 1600
Ballast: 600
Engine: OB
Prop Type: None

Modifications on file:

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?

Modifications on file:

Rig Data:

Max Headsail I: 44.5 *Symmetric Spin?* Yes
154 J: 13.25
Rig Type P: 38.84
MS E: 12.9
Mast Material ISP: 44
ALUMN JSP: 13.25

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

LOA: 34 Displacement: 10600
LWL: 28 Ballast: 3650
Beam: 10.83 Engine: IB
Draft: 6 Prop Type: Fold

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
Rig Type P: 46.75
MS E: 15.5
Mast Material ISP: 53
ALUMN JSP:

SL: SSMG: SSF: SPL:
49 29.55 29.55 16.42
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
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 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
Rig Type P: 38
FS E: 13.5
Mast Material ISP: 38.5
ALUMN JSP: 17.5

SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
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 Gig **Sail #** 18112
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
149 J: 11.5
Rig Type P: 41.5
FS E: 13.75
Mast Material ISP: 37.5
ALUMN JSP:

SL: SSMG: SSF: SPL:
37 20.7 20.2 11.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 30 Displacement: 5400
LWL: 26.66 Ballast: 2222
Beam: 10.5 Engine: IB
Draft: 5.75 Prop Type: FOLD

Boat Name Humble Vandal **Sail #** 64999
Boat Type J 92
Rating: 108 DW Rating: 602 **Certificate Date** 1/17/2024
Displacement used for DW Rating: 5800
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 37 *Symmetric Spin?* No
125 J: 11.5
Rig Type P: 38
FS E: 13.5
Mast Material ISP: 38.5
ALUMN JSP: 17

SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.8 45.4 25.1 26.5

LOA: 30 Displacement: 5500
LWL: 26.5 Ballast: 2275
Beam: 10 Engine: IB
Draft: 5.9 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
Rig Type P: 46.75
MS E: 15.45
Mast Material ISP: 53
ALUMN JSP: 16.42

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

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

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
Rig Type P: 44.46
FS E: 15.58
Mast Material ISP: 48
ALUMN JSP:

SL: SSMG: SSF: SPL:
46.97 26.2 26.2 14.58
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
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 Hijinks **Sail #** 90
Boat Type J 92
Rating: 108 DW Rating: 605 **Certificate Date** 2/21/2024
Displacement used for DW Rating: 5800
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 37 *Symmetric Spin?* No
97 J: 11.5
Rig Type P: 37.66
FS E: 13.22
Mast Material ISP: 38.5
ALUMN JSP: 17

SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.85 45.4 23.55 26.51

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?

Rig Data:

Max Headsail I: 30
105 J: 8.83
Rig Type P: 30.7
MS E: 12.25
Mast Material ISP: 30.6
ALUMN JSP: 15.2

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
32.9 38 19.23 20.67

LOA: 25.26
LWL: 25.26
Beam: 8.2
Draft: 5.75

Displacement: 2942
Ballast: 771
Engine: OB
Prop Type: None

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)

Boat Name Ganesha **Sail #**
28862
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?

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

Modifications on file: Adjustable back stays

Boat Name Last Wasaaabi **Sail #**
5
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?

Rig Data:

Max Headsail I: 28.04
110 J: 7.82
Rig Type P: 31
FS E: 11.5
Mast Material ISP: 30.08
CARBON JSP: 14.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
30.8 36 21 22.2

LOA: 24.38
LWL: 21.17
Beam: 8.48
Draft: 5.52

Displacement: 2040
Ballast: 750
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Boomer **Sail #**
676
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?

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

Modifications on file:

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 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 Beam: 7 Engine: OB
FS E: 9.84 Asymmetric Spin? Yes Prop Type: None
Mast Material ISP: 27.2 SLE: SLU: ASMG: ASF: Draft: 4.5
CARBON JSP: 10.95 26.25 29.78 17.65 18.8

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 Symmetric Spin? Yes LOA: 37.6 Displacement: 14900
110 J: 13.6 SL: SSMG: SSF: SPL: LWL: 31.4 Ballast: 6000
Rig Type P: 48.72 49.5 25.5 24.8 13 Engine: IB
FS E: 15.35 Asymmetric Spin? No Prop Type: Fixed_2
Mast Material ISP: 48 SLE: SLU: ASMG: ASF: Draft: 5
ALUMN JSP: 5

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 Engine: IB
FS E: 15.8 Asymmetric Spin? Yes Prop Type: Fold
Mast Material ISP: 45.8 SLE: SLU: ASMG: ASF: Draft: 5.8
ALUMN JSP: 14 38.6 49 26.6 25.5

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 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 Beam: 7 Engine: OB
FS E: 9.84 Asymmetric Spin? Yes Prop Type: None
Mast Material ISP: 27.2 SLE: SLU: ASMG: ASF: Draft: 4.5
CARBON JSP: 10.95 26.25 29.78 17.65 18.8

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
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 Pearl **Sail #** 344
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
100 J: 9.42
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 SFYC 3 **Sail #** 197
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
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 Ahi **Sail #** 30980
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 Chinook
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
130 J: 16.58
Rig Type P: 44.94
MS E: 13.21
Mast Material ISP: 50
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
50 29.49 29.23 17.05
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 39.06 Displacement: 18054
LWL: 32.4 Ballast: 7000
Beam: 11.98 Engine: IB
Draft: 6.77 Prop Type: Feath

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:

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 Displacement: 1455
LWL: 18.67 Ballast: 731
Beam: 7.32 Engine: IB
Draft: 4.4 Prop Type: Fold

Boat Name Son of a Son
Boat Type J 70 ODR
Rating: 114 DW Rating: 613 Certificate Date 1/17/2024
Displacement used for DW Rating: 1750
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.77
100 J: 7.68
Rig Type P: 26.16
FS E: 9.44
Mast Material ISP: 30.15
CARBON JSP: 13.5

Symmetric Spin? NO
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
28.87 35.43 18.24 18.7

LOA: 22.75 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 Displacement: 16900
LWL: 31.42 Ballast: 6600
Beam: 12.33 Engine: IB
Draft: 6.5 Prop Type: FOLD

Boat Name SFYC 1 **Sail #** 202
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:

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 SFYC 4 **Sail #** 198
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 Duende **Sail #** 7954
Boat Type Cal 40
Rating: 114 **DW Rating:** 638 **Certificate Date** 1/18/2024
Displacement used for DW Rating: 15239
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 46 *Symmetric Spin?* Yes LOA: 39.33 Displacement: 16000
155 J: 15.2 SL: SSMG: SSF: SPL: LWL: 30 Ballast: 6000
Rig Type P: 40 46 27 27 15.2
MS E: 17.5 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 46 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: Draft: 5.5

Boat Name Azure **Sail #** 72
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 *Symmetric Spin?* Yes LOA: 39.333 Displacement: 15500
150 J: 15.17 SL: SSMG: SSF: SPL: LWL: 30.5 Ballast: 6000
Rig Type P: 40 46.5 27.3 27 15.17
MS E: 17.5 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 46 SLE: SLU: ASMG: ASF: Prop Type: FEATH
ALUMN JSP: Draft: 5.5

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

Boat Name Viva **Sail #** 103
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:

Rig Data:

Max Headsail I: 46 *Symmetric Spin?* Yes
155 J: 15.17 SL: SSMG: SSF: SPL:
Rig Type P: 40 46 26.24 26.21 15.17
MS E: 17.5 *Asymmetric Spin?* Yes
Mast Material ISP: 40 SLE: SLU: ASMG: ASF:
ALUMN JSP: 15.17 42.65 49.21 26.01 27.29

LOA: 39.3 Displacement: 16600
LWL: 30.3 Ballast: 6000
Beam: 11 Engine: IB
Draft: 5.58 Prop Type: Fold

Boat Name Allons-Y **Sail #** 346
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
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: 22.75 Displacement: 1750
LWL: 20.47 Ballast: 630
Beam: 7.38 Engine: OB
Draft: 4.92 Prop Type: None

Boat Name StFYC J80-1 **Sail #** 127
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:

Rig Data:

Max Headsail I: 31.5 *Symmetric Spin?* NO
100 J: 9.415 SL: SSMG: SSF: SPL:
Rig Type P: 30
MS E: 12.42 *Asymmetric Spin?* Yes
Mast Material ISP: 33.25 SLE: SLU: ASMG: ASF:
ALUMN JSP: 15.67 32 39.16 23.16 25.16

LOA: 26.25 Displacement: 2900
LWL: 22 Ballast: 1400
Beam: 8.2 Engine: OB
Draft: 4.75 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 **Solstice** Sail # 4
Boat Type Cal 40
Rating: 114 DW Rating: 624 Certificate Date 1/17/2024
Displacement used for DW Rating: 16000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 46.01 *Symmetric Spin?* YES
155 J: 15.17 SL: SSMG: SSF: SPL:
Rig Type P: 40.25 46.01 27.3 27.3 15.17
MS E: 17.5 *Asymmetric Spin?* No
Mast Material ISP: 46 SLE: SLU: ASMG: ASF:
ALUMN JSP: 15

LOA: 39.33 Displacement: 16000
LWL: 30.3 Ballast: 6000
Beam: 10.89 Engine: IB
Draft: 5.583 Prop Type: Fold

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:

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

Boat Name **Sea Star** Sail # 38022
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 *Symmetric Spin?* Yes
150 J: 16.7 SL: SSMG: SSF: SPL:
Rig Type P: 44 48 30 29 16.7
MS E: 13.8 *Asymmetric Spin?* Yes
Mast Material ISP: 50 SLE: SLU: ASMG: ASF:
ALUMN JSP: 44 48 30 34

LOA: 39 Displacement: 17000
LWL: 32 Ballast: 7000
Beam: 12 Engine: IB
Draft: 6.7 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 LOA: 22.78 Displacement: 1750
100 J: 7.68 SL: SSMG: SSF: SPL: LWL: 20.47 Ballast: 630
Rig Type P: 26.16 Beam: 7.38 Engine: OB
FS E: 9.44 *Asymmetric Spin?* Yes Draft: 4.92 Prop Type: None
Mast Material ISP: 30.15 SLE: SLU: ASMG: ASF: Prop Type: None
CARBON JSP: 13.5 28.87 35.43 18.24 18.7

Boat Name Shaman **Sail #**
5166
Boat Type CAL 40
Rating: 114 DW Rating: 624 **Certificate Date** 1/23/2024
Displacement used for DW Rating: 16000
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 46 *Symmetric Spin?* Yes LOA: 39.5 Displacement: 15500
155 J: 15.17 SL: SSMG: SSF: SPL: LWL: 30.3 Ballast: 6000
Rig Type P: 40 45.7 27.1 26.4 15.1 Beam: 11 Engine: IB
MS E: 17.5 *Asymmetric Spin?* No Draft: 5.5 Prop Type: FEATH
Mast Material ISP: 46 SLE: SLU: ASMG: ASF: Prop Type: FEATH
ALUMN JSP: Draft: 5.5

Boat Name SFYC 6 **Sail #**
201
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 Beam: 7.32 Engine: IB
MS E: 9.94 *Asymmetric Spin?* Yes Draft: 4.4 Prop Type: Fold
Mast Material ISP: 28.68 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 11.43 27.5 33.46 17.55 17.71

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 LOA: 26.25 Displacement: 3296
124 J: 9.42 SL: SSMG: SSF: SPL: LWL: 22 Ballast: 1400
Rig Type P: 30 Beam: 8.2 Engine: OB
MS E: 12.416 *Asymmetric Spin?* Yes Draft: 4.75 Prop Type: None
Mast Material ISP: 33.25 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 15.67 32.5 40 22.9 24.2

Boat Name FUGU
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
155 J: 15.17
Rig Type P: 40
MS E: 17.5
Mast Material ISP: 46
ALUMN JSP: 15.17

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
41 19.75 23 15.17
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
41 45 21.5 25

LOA: 39.33
LWL: 30
Beam: 11
Draft: 5.58

Displacement: 15000
Ballast: 6000
Engine: IB
Prop Type: Fold

Boat Name Green Buffalo
Boat Type CAL 40
Rating: 114 DW Rating: 634 Certificate Date 6/25/2024
Displacement used for DW Rating: 15148
Certified PHRF Data on file?

Modifications on file: Schumacher designed rudder - same as original

Rig Data:

Max Headsail I: 46.7
155 J: 15.2
Rig Type P: 39.8
MS E: 17.6
Mast Material ISP: 46.7
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
46.01 27.3 27.3 15.2
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 39.3
LWL: 30
Beam: 10.9
Draft: 5.8

Displacement: 15148
Ballast: 6000
Engine: IB
Prop Type: FEATH

Boat Name Sugoi
Boat Type Beneteau Oceanis 41
Rating: 114 DW Rating: 583 Certificate Date 1/20/2024
Displacement used for DW Rating: 19350
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 52.06
104 J: 17
Rig Type P: 49.25
MS E: 15.5
Mast Material ISP: 48.8
ALUMN JSP:

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
49.18 55.74 26.75 27.77

LOA: 40.75
LWL: 37.33
Beam: 13.75
Draft: 6.7

Displacement: 19350
Ballast: 5070
Engine: IB
Prop Type: Feath

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
104 J: 10
Rig Type P: 34
FS E: 13.36
Mast Material ISP: 35
ALUMN JSP: 12.4

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
33.54 40 21.9 22

LOA: 28
LWL: 25.4
Beam: 8.55
Draft: 4.9

Displacement: 4250
Ballast: 2000
Engine: IB
Prop Type: Fold

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 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:

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 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 Dreamer **Sail #** 1331
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 Beam: 10.33 Engine: IB
Mast Material ISP: 41.5 SLE: SLU: ASMG: ASF: Prop Type: Feath
ALUMN JSP: 12.75 Draft: 5.42

Boat Name Imp **Sail #** 922
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
FS E: 11.57 *Asymmetric Spin?* No Beam: 6.83 Engine: OB
Mast Material ISP: 26.66 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.5

Boat Name Love Handles **Sail #** 296
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
MS E: 11.5 *Asymmetric Spin?* Yes Beam: 11.83 Engine: IB
Mast Material ISP: 49.8 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 15.5 41.8 48.3 23 26.5 Draft: 6.75

Boat Name Lucky Charms **Sail #** 30918
Boat Type Kirby 30
Rating: 120 **DW Rating:** 632 **Certificate Date** 1/23/2024
Displacement used for DW Rating: 5300
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 34.5 *Symmetric Spin?* Yes LOA: 29.67 Displacement: 5300
155 J: 10.6 SL: SSMG: SSF: SPL: LWL: 25.5 Ballast: 2300
Rig Type P: 37.25 34.28 19.09 18.86 10.6
FS E: 13.5 *Asymmetric Spin?* No Beam: 10.5 Engine: IB
Mast Material ISP: 34.5 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 10.6 Draft: 5.5

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
Mast Material ISP: 41.5 SLE: SLU: ASMG: ASF: Draft: 5.43 Prop Type: Fold
ALUMN JSP:

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
Mast Material ISP: SLE: SLU: ASMG: ASF: Draft: 6 Prop Type: FEATH
ALUMN JSP: 20.2 48.6 54 32.76 32.76

Boat Name Harp
Boat Type Catalina 38
Rating: 120 DW Rating: 631 Certificate Date 1/16/2024
Displacement used for DW Rating: 16813
Certified PHRF Data on file?

Modifications on file: DEC 93 - 7X19 STND RIG/ W/ROD RIG & SHRTN UPR SPREADERS 2 IN. NO CHNG RTNG (MTG 1/27/94)

Rig Data:
Max Headsail I: 50.7 Symmetric Spin? Yes LOA: 38.17 Displacement: 19489
125 J: 15.43 SL: SSMG: SSF: SPL: LWL: 30.25 Ballast: 6850
Rig Type P: 44 49.2 27.3 27.5 15.42 Beam: 11.83 Engine: IB
MS E: 11.5 Asymmetric Spin? No
Mast Material ISP: 50.9 SLE: SLU: ASMG: ASF: Draft: 6.79 Prop Type: FOLD
ALUMN JSP: 15.43

Boat Name Bella
Boat Type Alerion Express Sport 33
Rating: 120 DW Rating: 648 Certificate Date 1/17/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file: Powered Winches

Rig Data:
Max Headsail I: 33.73 Symmetric Spin? NO LOA: 33 Displacement: 8000
100 J: 11.39 SL: SSMG: SSF: SPL: LWL: 26.3 Ballast: 3300
Rig Type P: 38.17 Beam: 9.3 Engine: IB
FS E: 16 Asymmetric Spin? Yes
Mast Material ISP: 37.89 SLE: SLU: ASMG: ASF: Draft: 5 Prop Type: Fold
CARBON JSP: 12.96 31.7 34.1 20.8 21.2

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
95 J: 13.58
Rig Type P: 41.83
MS E: 12.58
Mast Material ISP: 47.5
ALUMN JSP:

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

LOA: 36
LWL: 29.4
Beam: 11.8
Draft: 6.6

Displacement: 11900
Ballast: 5000
Engine: IB
Prop Type: Fixed_2

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
155 J: 15
Rig Type P: 42.75
MS E: 12.75
Mast Material ISP: 49
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48.65 25.5 25.5 15
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
JSP:

LOA: 36.5
LWL: 29.25
Beam: 11.5
Draft: 6.25

Displacement: 15500
Ballast: 6500
Engine: IB
Prop Type: Fold

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
150 J: 11.75
Rig Type P: 34.33
MS E: 11.5
Mast Material ISP: 34.1
ALUMN JSP: 11.8

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
34.24 21.15 21.15 11.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
JSP:

LOA: 31.67
LWL: 27.75
Beam: 8.67
Draft: 5

Displacement: 4200
Ballast: 2150
Engine: OB
Prop Type: None

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
100 J: 13.75
Rig Type P: 41.4
MS E: 14.4
Mast Material ISP:
ALUMN JSP:

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

LOA: 35.17
LWL: 30
Beam: 11.75
Draft: 6.5

Displacement: 12500
Ballast: 4200
Engine: IB
Prop Type: Fixed_2

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?

Sail #
3113

Rig Data:

Max Headsail I: 33
120 J: 10
Rig Type P: 32.5
FS E: 13
Mast Material ISP: 34
ALUMN JSP: 11

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
34.908 38.8 24.606 24.606

LOA: 28.5
LWL: 25.5
Beam: 9
Draft: 6.5

Displacement: 4327
Ballast: 1200
Engine: IB
Prop Type: FOLD

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)
3

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?

Sail #
348

Rig Data:

Max Headsail I: 50.92
110 J: 14.67
Rig Type P: 44.83
MS E: 15.67
Mast Material ISP: 50.92
ALUMN JSP: 15.67

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
51 49.92 25 25.5

LOA: 38.42
LWL: 32.42
Beam: 12.33
Draft: 7.17

Displacement: 19000
Ballast: 6800
Engine: IB
Prop Type: Fold

Modifications on file:

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?

Sail #
87324

Rig Data:

Max Headsail I: 41.7
120 J: 12.75
Rig Type P: 36
MS E: 11.5
Mast Material ISP: 41.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
41.5 21.5 21 12
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 30
LWL: 25
Beam: 10.33
Draft: 5.43

Displacement: 7200
Ballast: 3000
Engine: IB
Prop Type: Fold

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

Boat Name Calphurnia
Boat Type Custom Schumacher 28
Rating: 123 DW Rating: 622 Certificate Date 3/26/2024
Displacement used for DW Rating: 3794
Certified PHRF Data on file?

Sail #
28498

Rig Data:

Max Headsail I: 29.13
155 J: 9.08
Rig Type P: 32.17
FS E: 11.92
Mast Material ISP: 31.25
ALUMN JSP: 10.3

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
31.26 18.54 18.44 10.33
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
28.86 32.75 17.15 19.29

LOA: 28
LWL: 24.79
Beam: 8.5
Draft: 5

Displacement: 3630
Ballast: 1300
Engine: OB
Prop Type: None

Modifications on file:

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?

Sail #
0

Rig Data:

Max Headsail I: 33.73
81 J: 11.39
Rig Type P: 38.17
FS E: 16
Mast Material ISP: 37.89
CARBON JSP: 12.96

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
30.1 36 18.7 20

LOA: 33
LWL: 26.3
Beam: 9.25
Draft: 5

Displacement: 8700
Ballast: 3300
Engine: IB
Prop Type: Fold

Modifications on file: Powered Main Halyard Winch

Boat Name Dazzler
Boat Type Wyliecat 30 OB
Rating: 123 DW Rating: 647 Certificate Date 1/17/2024
Displacement used for DW Rating: 5500
Certified PHRF Data on file?

Sail #
38349

Rig Data:

Max Headsail I:
0 J:
Rig Type P: 39
CAT 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: OB
Prop Type: None

Modifications on file: (Mtg 8/23/21, -3 sec/mi for square top mainsail)

Boat Name Nancy
Boat Type Wyliecat 30 OB
Rating: 123 DW Rating: 643 Certificate Date 1/16/2024
Displacement used for DW Rating: 5500
Certified PHRF Data on file?

Sail #
28890

Rig Data:

Max Headsail I:
Rig Type P: 39.66
CAT E: 19.75
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: OB
Prop Type: None

Modifications on file: (-3 sec/mi for square top main)

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 **Sail #** 26
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?

Modifications on file:

Rig Data:

Max Headsail I: 20.416 **Symmetric Spin?** Yes **LOA:** 23.58 **Displacement:** 975
150 **J:** 6.416 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 20 **Ballast:** 440
Rig Type P: 23 22 14 14 8.5 **Beam:** 5.42 **Engine:** NONE
FS **E:** 10 **Asymmetric Spin?** No
Mast Material **ISP:** 20.5 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** None
ALUMN **JSP:** **Draft:** 3.41

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 I: 39.2 **Symmetric Spin?** Yes **LOA:** 32.5 **Displacement:** 10000
155 **J:** 11 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 28.67 **Ballast:** 3840
Rig Type P: 38.5 39 20.4 19.75 11 **Beam:** 11 **Engine:** IB
FS **E:** 15.5 **Asymmetric Spin?** Yes
Mast Material **ISP:** 40.68 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** FOLD
ALUMN **JSP:** 38.38 44.92 23.95 23.95 **Draft:** 5.75

Boat Name Go Go Little Bunny **Sail #** 35
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?

Modifications on file:

Rig Data:

Max Headsail I: 20.75 **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 21.6 14 14 8.5 **Beam:** 5.583 **Engine:** OB
FS **E:** 10 **Asymmetric Spin?** No
Mast Material **ISP:** 20.5 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** None
ALUMN **JSP:** **Draft:** 3.5

Boat Name Mr McGregor **Sail #** 8426
Boat Type Wylie Wabbit ODR W/Trap
Rating: 126 **DW Rating:** 605 **Certificate Date** 1/16/2024
Displacement used for DW Rating: 975
Certified PHRF Data on file?

Modifications on file: INCLUDES HIKING STRAPS AND SINGLE TRAPEZE.

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 **Beam:** 5.58 **Engine:** OB
FS **E:** 10 **Asymmetric Spin?** No
Mast Material **ISP:** 20.5 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** None
ALUMN **JSP:** **Draft:** 3.5

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 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 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?

Sail #
15

Rig Data:

Max Headsail I: 20.5
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:
22 13.9 13.7 8.5
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 Heart of Gold
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?

Sail #
41327

Rig Data:

Max Headsail I: 41.5
125 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:
41.1 22.19 22.19 12.16
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 29.9
LWL: 25
Beam: 10.3
Draft: 5.5

Displacement: 7200
Ballast: 3200
Engine: IB
Prop Type: FOLD

Modifications on file:

Boat Name Cetacea **Sail #** 60
Boat Type Force 50
Rating: 126 DW Rating: 597 **Certificate Date** 6/25/2024
Displacement used for DW Rating:
Certified PHRF Data on file?
Modifications on file: (Mtg 6/24/24, custom rating of 126 assigned)

Rig Data:
Max Headsail I: 53.4 *Symmetric Spin?* Yes LOA: 51 Displacement: 52000
133 J: 21 SL: SSMG: SSF: SPL: LWL: 39.6 Ballast: 11000
Rig Type P: 49 53.2 36.5 37.4 21
KTCH E: 20 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 54 SLE: SLU: ASMG: ASF: Prop Type: Feath
ALUMN JSP: 21 Draft: 6.2

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 I: 36 *Symmetric Spin?* Yes LOA: 30 Displacement: 5450
155 J: 12.25 SL: SSMG: SSF: SPL: LWL: 27.75 Ballast: 2150
Rig Type P: 31.5 36.15 22.05 20.5 12.25
MS E: 10.83 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 36 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 12.25 32.45 37.5 21.9 23.2 Draft: 5.5

Boat Name Osprey **Sail #** 38128
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 Jack **Sail #** 19
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?
Modifications on file:

Rig Data:
Max Headsail I: 20.5 *Symmetric Spin?* Yes LOA: 23.75 Displacement: 975
110 J: 6.6 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 440
Rig Type P: 23.75 21.6 14 14 8.6
FS E: 10 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 26.1 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 3.5

Boat Name Crinan II **Sail #** 15
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?
Modifications on file: (Mtg 1/21/19, -3 sec/mi for square top mainsail)

Rig Data:
Max Headsail I: *Symmetric Spin?* No LOA: 30.5 Displacement: 5500
J: SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3050
Rig Type P: 39
CATBOAT E: 20 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Beam: 9.5 Prop Type: FOLD
CARBON JSP: Draft: 5.25

Boat Name Polecat **Sail #** 5
Boat Type Wyliecat 30 IB
Rating: 126 **DW Rating:** 614 **Certificate Date** 1/18/2024
Displacement used for DW Rating: 5965
Certified PHRF Data on file?
Modifications on file: (Articulating Sprint and Pole added for asym spinnaker, added asymmetrical, -21 sec/mi)(5/22/14, removed Asymmetric, +21 sec/mi)(Mtg 8/25/16, New rudder installed, NCTR)(11/7/22, -3 sec/mi for square top mainsail)

Rig Data:
Max Headsail I: *Symmetric Spin?* No LOA: 30.5 Displacement: 5500
J: SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3050
Rig Type P: 40
CAT E: 20 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 29.5 SLE: SLU: ASMG: ASF: Beam: 9.416 Prop Type: FOLD
CARBON JSP: 12 29.3 32.8 18.4 21.6 Draft: 5.25

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 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 17.5 9.83
FS E: 10.42 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Beam: 8.17 Prop Type: None
ALUMN JSP: 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 *Symmetric Spin?* Yes LOA: 27.3 Displacement: 2450
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.8 Ballast: 1100
Rig Type P: 29 29 17.7 17.7 9.83
FS E: 10 *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 Lone Star
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 Engine: OB
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.5

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?

Modifications on file:

Rig Data:
Max Headsail I: Symmetric Spin? No LOA: 30.5 Displacement: 5500
0 J: SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3050
Rig Type P: 39.75
CAT E: 20.5 Asymmetric Spin? No Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: FOLD
CARBON JSP: Draft: 5.25

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 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 Motorcycle Irene
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 155
Rig Type FS
Mast Material ALUMN
I: 28.5
J: 9
P: 28.5
E: 10.416
ISP: 28.5
JSP:
Symmetric Spin? Yes
SL: 29 SSMG: 17.7 SSF: 17.7 SPL: 9.833
Asymmetric Spin? Yes
SLE: 27.17 SLU: 30.35 ASMG: 17.9 ASF: 17.39
LOA: 27.25
LWL: 23.75
Beam: 8.17
Draft: 4.5
Displacement: 2450
Ballast: 1100
Engine: OB
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?
Modifications on file:

Rig Data:
Max Headsail 155
Rig Type FS
Mast Material ALUMN
I: 28.5
J: 9
P: 28.5
E: 10.416
ISP: 28.5
JSP:
Symmetric Spin? Yes
SL: ##### 17.75 SSMG: 17.75 SSF: 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

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?
Modifications on file:

Rig Data:
Max Headsail 150
Rig Type FS
Mast Material ALUMN
I: 28.5
J: 9
P: 28.5
E: 10.416
ISP: 28.5
JSP:
Symmetric Spin? Yes
SL: 29 SSMG: 17.75 SSF: 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

Boat Name Salty Hotel
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 155
Rig Type FS
Mast Material ALUMN
I: 28.5
J: 9
P: 28.5
E: 10.416
ISP: 28.5
JSP:
Symmetric Spin? Yes
SL: 29 SSMG: 17.7 SSF: 9.83
Asymmetric Spin? Yes
SLE: 27.17 SLU: 30.35 ASMG: 17 ASF: 17.39
LOA: 27.25
LWL: 23.75
Beam: 8.17
Draft: 4.5
Displacement: 2450
Ballast: 1100
Engine: OB
Prop Type: None

Boat Name Akumu
Boat Type B-25
Rating: 129 DW Rating: 597 Certificate Date 1/17/2024
Displacement used for DW Rating: 2000
Certified PHRF Data on file?

Sail #
44

Rig Data:

Max Headsail I: 28
155 J: 8.5
Rig Type P: 28
MS E: 11
Mast Material ISP: 32
ALUMN JSP: 10.83

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
37.66 17.1 16.75 9.83
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
28.75 33.58 18.66 19.5

LOA: 25
LWL: 21.25
Beam: 8.33
Draft: 5

Displacement: 2000
Ballast: 800
Engine: OB
Prop Type: None

Modifications on file: (Mtg 11/29/21, -6 sec/mi for sprit, -6 sec/mi for spinnaker area)

Boat Name TBA
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?

Sail #
8

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 17.75 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 Wile E Coyote
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 #
11

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:

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 Young Betty
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?

Sail #
8448

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 17.8 17.8 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: New Rudder, NCTR

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
155 J: 9
Rig Type P: 28.5
FS E: 10.42
Mast Material ISP: 28.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 16 16 9.83
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

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
125 J: 12
Rig Type P: 40.25
FS E: 13.75
Mast Material ISP: 35
ALUMN JSP: 0

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
35 21.6 21.6 12
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 33.16
LWL: 27
Beam: 9.25
Draft: 5.83

Displacement: 6700
Ballast: 3340
Engine: IB
Prop Type: FOLD

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
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 17.5 17.9 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

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
155 J: 9
Rig Type P: 28.5
FS E: 10.42
Mast Material ISP: 28.5
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
29 17.75 17.75 9.83
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

Boat Name Under The Radar
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 Engine: OB
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 0 Draft: 4.5

Boat Name Topgallant
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: Prop Type: FOLD
ALUMN JSP: Draft: 5.83

Boat Name Abigail Morgan
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 Symmetric Spin? Yes LOA: 27.25 Displacement: 2450
150 J: 9 SL: SSMG: SSF: SPL:
Rig Type P: 28.5 ##### 17.75 17.4 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: Prop Type: None
ALUMN JSP: Draft: 4.5

Boat Name Fancy
Boat Type Ericson 33
Rating: 129 DW Rating: 656 Certificate Date 3/27/2024
Displacement used for DW Rating: 11300
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 39.833 Symmetric Spin? Yes LOA: 33.583 Displacement: 9500
100 J: 12.75 SL: SSMG: SSF: SPL:
Rig Type P: 43.25 41.5 21.2 21.5 12.75 LWL: 26.833 Ballast: 3950
FS E: 14.083 Asymmetric Spin? No Engine: IB
Mast Material ISP: 39.8 SLE: SLU: ASMG: ASF: Prop Type: FEATH
ALUMN JSP: Draft: 5.916

Boat Name Current Affair
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 #
56

Rig Data:

Max Headsail I: 28.5
155 J: 9
Rig Type P: 28.5
FS E: 10.42
Mast Material ISP: 28.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.75 17.75 9.83
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 Hang 20
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?

Sail #
48

Rig Data:

Max Headsail I: 28.5
125 J: 9
Rig Type P: 28.5
FS E: 10.42
Mast Material ISP: 28.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
28.5 17.7 17.7 9.83
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
27.17 30.35 17 17.39

LOA: 27.25
LWL: 23.8
Beam: 8.17
Draft: 4.5

Displacement: 2450
Ballast: 1100
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Bombora
Boat Type Express 27 ODR
Rating: 129 DW Rating: 632 Certificate Date 5/21/2024
Displacement used for DW Rating: 2977
Certified PHRF Data on file?

Sail #
38047

Rig Data:

Max Headsail I: 28.5
155 J: 9
Rig Type P: 28.5
FS E: 10.42
Mast Material ISP: 28.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
28.5 17.7 17.7 9.83
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
26.97 31 14.67 16.73

LOA: 27.25
LWL: 23.8
Beam: 8.17
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 Peaches
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?

Sail #
18364

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 17.75 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 Wolpertinger
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?

Sail #
47952

Rig Data:

Max Headsail I: 32.583
155 J: 10.75
Rig Type P: 28.25
MS E: 9.5
Mast Material ISP: 32.583
ALUMN JSP: 11.9

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
32.1 21.6 21.6 11.75
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
30.1 34.8 20.5

LOA: 26.85
LWL: 23.39
Beam: 8
Draft: 4.5

Displacement: 3000
Ballast: 1450
Engine: OB
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 The Floating Bear
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?

Sail #
503

Rig Data:

Max Headsail I: 46
130 J: 15
Rig Type P: 39
MS E: 12.83
Mast Material ISP: 46
ALUMN JSP: 15

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

LOA: 34.8
LWL: 29
Beam: 11.3
Draft: 4.92

Displacement: 13000
Ballast: 5200
Engine: IB
Prop Type: Feath

Modifications on file:

Boat Name Twelve Winded Sky
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?

Sail #
38405

Rig Data:

Max Headsail I: 45.58
125 J: 12.66
Rig Type P: 43.44
FS E: 14.42
Mast Material ISP:
ALUMN JSP: 13.66

Symmetric Spin? No
SL: SSMG: SSF: SPL:
13.66
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
46.26 50.52 24.93 20.77

LOA: 34
LWL: 30.17
Beam: 11.08
Draft: 6.08

Displacement: 11243
Ballast: 3660
Engine: IB
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
Boat Type Lidgard 29
Rating: 135 DW Rating: 610 Certificate Date 3/1/2024
Displacement used for DW Rating: 5000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 30.5 *Symmetric Spin?* Yes LOA: 29 Displacement: 5000
120 J: 10 SL: SSMG: SSF: SPL: LWL: 27.49 Ballast: 2200
Rig Type P: 32.67 34.25 21.3 21.3 11.8
FS E: 11.75 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 32 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 11.8 Draft: 5.49

Boat Name Take Five More
Boat Type Ericson 911S Olson
Rating: 135 DW Rating: 671 Certificate Date 3/7/2024
Displacement used for DW Rating: 8716
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 41.5 *Symmetric Spin?* YES LOA: 29.92 Displacement: 8100
95 J: 12.33 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3200
Rig Type P: 35.5 42 21.6 20 12.25
MS E: 11.92 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 41.5 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 12.33 Draft: 5.4

Boat Name Plus Sixteen
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?

Modifications on file:

Rig Data:

Max Headsail I: 41.5 *Symmetric Spin?* Yes LOA: 30 Displacement: 8500
125 J: 12.25 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3200
Rig Type P: 35.761 43.5 ##### ##### 12.25
MS E: 11.811 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 41.5 SLE: SLU: ASMG: ASF: Prop Type: FEATH
ALUMN JSP: 12.33 35.761 41.995 21.702 20.932 Draft: 5.42

Boat Name Spirit
Boat Type Open 5.7 ODR
Rating: 138 DW Rating: 602 Certificate Date 2/23/2024
Displacement used for DW Rating: 992
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 21.52 *Symmetric Spin?* No LOA: 18.7 Displacement: 992
117 J: 7.3 SL: SSMG: SSF: SPL: LWL: 18.7 Ballast: 405
Rig Type P: 25.33
FS E: 10.24 *Asymmetric Spin?* Yes Engine: OB
Mast Material ISP: 27.9 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 12.3 20.6 25.8 17.5 17.5 Draft: 5.7

Boat Name Vera Cruz **Sail #** 38133
Boat Type Jeanneau Sun Odyssey 349
Rating: 138 DW Rating: 652 **Certificate Date** 6/25/2024
Displacement used for DW Rating: 11738
Certified PHRF Data on file?

Modifications on file: (Mtg 8/23/21, -3 sec/mi for square-top main)

Rig Data:
Max Headsail I: 43.71 *Symmetric Spin?* No LOA: 32.75 Displacement: 11738
112 J: 12.37 SL: SSMG: SSF: SPL: LWL: 30.83 Ballast: 3483
Rig Type P: 40.19
FS E: 13.42 *Asymmetric Spin?* Yes Beam: 11.25 Engine: IB
Mast Material ISP: 44.8 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 14.88 42.27 46.45 23.3 26.78 Draft: 6.5

Boat Name Starbuck **Sail #** 8666
Boat Type Custom Black Soo 30
Rating: 138 DW Rating: 585 **Certificate Date** 1/17/2024
Displacement used for DW Rating: 4500
Certified PHRF Data on file?

Modifications on file: (Mtg 1/17/02, added scoop, custom rating changed from 144 to 141)(mtg 1/11/13, Added A-sail, -9 sec/mi, rating changed from 141 to 132)(Mtg 5/13/14, removed A-Sail, +9 sec/mi, change custom rating from 132 to 141, +3 sec/mi for small headsail. As Sailed 144)(Mtg 8/26/19, added 21.6% oversized A-Sail, -9 sec/mi. As Sailed: 135)(1/12/21, reduced A-sail area by 2%, changed Asail penalty from -9 to -6 sec/mi. As sailed: 138)

Rig Data:
Max Headsail I: 30 *Symmetric Spin?* Yes LOA: 31 Displacement: 4500
125 J: 13 SL: SSMG: SSF: SPL: LWL: 27.5 Ballast: 1800
Rig Type P: 25 31 22.1 23.2 13
MS E: 11.73 *Asymmetric Spin?* Yes Beam: 6.8 Engine: OB
Mast Material ISP: 30 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 13 36.1 41.8 22.15 23.9 Draft: 6.4

Boat Name Altair **Sail #** 306
Boat Type Open 5.7 ODR
Rating: 138 DW Rating: 602 **Certificate Date** 1/18/2024
Displacement used for DW Rating: 992
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 21.52 *Symmetric Spin?* No LOA: 18.7 Displacement: 992
117 J: 7.3 SL: SSMG: SSF: SPL: LWL: 18.7 Ballast: 405
Rig Type P: 25.33
FS E: 10.24 *Asymmetric Spin?* Yes Beam: 8.3 Engine: OB
Mast Material ISP: 27.9 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 12.3 20.6 25.8 17.5 17.5 Draft: 5.7

Boat Name Syncopation **Sail #** 35
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?

Modifications on file:

Rig Data:
Max Headsail I: 47.83 *Symmetric Spin?* No LOA: 36 Displacement: 13200
125 J: 14.33 SL: SSMG: SSF: SPL: LWL: 29.33 Ballast: 5400
Rig Type P: 41.5
MS E: 13 *Asymmetric Spin?* Yes Beam: 11.25 Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fixed_2
ALUMN JSP: 14.43 44.16 48.67 22.19 24.66 Draft: 7.67

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 Moonshine
Boat Type Custom DP 26
Rating: 138 DW Rating: 616 Certificate Date 6/25/2024
Displacement used for DW Rating: 2593
Certified PHRF Data on file?

Sail #
8398

Rig Data:

Max Headsail I: 27.228
155 J: 9.072
Rig Type P: 27.25
MS E: 11
Mast Material ISP: 31
CARBON FIB JSP: 9.875

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
9.875
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
29.429 33.169 17.651 17.881

LOA: 26
LWL: 24
Beam: 8.25
Draft: 4.83

Displacement: 2600
Ballast: 800
Engine: OB
Prop Type: None

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)

Boat Name Free
Boat Type S&S 30
Rating: 138 DW Rating: 631 Certificate Date 1/16/2024
Displacement used for DW Rating: 6000
Certified PHRF Data on file?

Sail #
3002

Rig Data:

Max Headsail I: 43.7
155 J: 9.5
Rig Type P: 40
FS E: 14
Mast Material ISP: 43.58
ALUMN JSP: 9.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
37.5 43.2 15.8 16.7

LOA: 30.5
LWL: 27.5
Beam: 8.25
Draft: 5.5

Displacement: 6500
Ballast: 2400
Engine: IB
Prop Type: Fold

Modifications on file: Powered winches (Mtg 1/23/23, -6 sec/mi for increased ISP & headsail)

Boat Name Pell Mell
Boat Type Custom Sutter/Pt Bonita 27
Rating: 138 DW Rating: 607 Certificate Date 3/26/2024
Displacement used for DW Rating: 2908
Certified PHRF Data on file?

Sail #
28128

Rig Data:

Max Headsail I: 27.22
153 J: 8.87
Rig Type P: 28.26
FS E: 10.49
Mast Material ISP: 31.52
ALUMN JSP: 9.91

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
31 17.91 17.38 9.91
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
27.85 33.36 18.5 17.74

LOA: 27.25
LWL: 24
Beam: 8.17
Draft: 4.8

Displacement: 2782
Ballast: 1000
Engine: OB
Prop Type: None

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:
JSP:

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 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 Toon Town
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?

Sail #
178

Rig Data:

Max Headsail I: 26.08
150 J: 7
Rig Type P: 27.33
FS E: 10.17
Mast Material ISP: 27.58
CARBON JSP: 12.79

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
28.4 31.4 17.7 19.2

LOA: 20.8
LWL: 18
Beam: 8.3
Draft: 5

Displacement: 1350
Ballast: 450
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Cali
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?

Sail #
38124

Rig Data:

Max Headsail I: 47
155 J: 14.5
Rig Type P: 40.75
MS E: 12.6
Mast Material ISP: 47
ALUMN JSP: 14.5

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
46.5 25.8 24.6 14.5
Asymmetric Spin? NO
SLE: SLU: ASMG: ASF:
0

LOA: 36.08
LWL: 28.25
Beam: 11.17
Draft: 6.08

Displacement: 13450
Ballast: 5820
Engine: IB
Prop Type: Feath

Modifications on file:

Boat Name Carodon	Sail #	Max Headsail	I:	53.25	<i>Symmetric Spin?</i> Yes	LOA:	42.83	Displacement:	29000
Boat Type Custom IOR	1973	155	J:	18.8	SL: SSMG: SSF: SPL:	LWL:	33.67	Ballast:	12000
Rating: 141 DW Rating: 609 Certificate Date 5/20/2024		Rig Type	P:	49	54.8 36 35.8 20	Beam:	12.2	Engine:	IB
Displacement used for DW Rating: 29000		MS	E:	15	<i>Asymmetric Spin?</i> Yes	Draft:	6.8	Prop Type:	Feath
Certified PHRF Data on file? <input checked="" type="checkbox"/>		Mast Material	ISP:		SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:		48.03 56.16 29.34 32.67				

Modifications on file: (Mtg 4/24/14, custom rating assigned. Includes small headsail credit. As Sailed:141)

Boat Name Wilder	Sail #	Max Headsail	I:	32.7	<i>Symmetric Spin?</i> Yes	LOA:	27	Displacement:	3300
Boat Type Santa Cruz 27	59333	155	J:	10.9	SL: SSMG: SSF: SPL:	LWL:	24	Ballast:	1600
Rating: 141 DW Rating: 624 Certificate Date 6/25/2024		Rig Type	P:	28.2	32.8 19.6 17.59 10.9	Beam:	8	Engine:	OB
Displacement used for DW Rating: 3440		MS	E:	8.7	<i>Asymmetric Spin?</i> Yes	Draft:	4.5	Prop Type:	None
Certified PHRF Data on file? <input checked="" type="checkbox"/>		Mast Material	ISP:	32.58	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	10.9	32.38 34.28 18.99 18.01				

Modifications on file: Elliptical Rudder

Boat Name MyEm	Sail #	Max Headsail	I:	46	<i>Symmetric Spin?</i> No	LOA:	34	Displacement:	11353
Boat Type Hanse 341/342	60128	125	J:	12.2	SL: SSMG: SSF: SPL:	LWL:	29.2	Ballast:	3395
Rating: 141 DW Rating: 642 Certificate Date 1/16/2024		Rig Type	P:	42		Beam:	11.2	Engine:	IB
Displacement used for DW Rating: 12700		FS	E:	15	<i>Asymmetric Spin?</i> No	Draft:	5.9	Prop Type:	FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:		SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:						

Modifications on file:

Boat Name Wimm	Sail #	Max Headsail	I:	43.6	<i>Symmetric Spin?</i> No	LOA:	33.92	Displacement:	11770
Boat Type Jeanneau Sun Odyssey 349	38105	112	J:	12.37	SL: SSMG: SSF: SPL:	LWL:	30.84	Ballast:	3483
Rating: 141 DW Rating: 641 Certificate Date 5/1/2024		Rig Type	P:	40.68		Beam:	11.29	Engine:	IB
Displacement used for DW Rating: 0		MS	E:	13.62	<i>Asymmetric Spin?</i> Yes	Draft:	6.86	Prop Type:	Fold
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:		SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:		37.43 42.32 15 19.83				

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?

Modifications on file:

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

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?

Modifications on file:

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

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
150 J: 10.75
Rig Type P: 28.25
MS E: 8.7
Mast Material ISP: 32.7
ALUMN JSP: 10.75

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
32.8 19.6 19.4 10.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 27
LWL: 24
Beam: 8
Draft: 4.5

Displacement: 3000
Ballast: 1500
Engine: OB
Prop Type: None

Boat Name Solana
Boat Type Santa Cruz 27
Rating: 141 DW Rating: 618 Certificate Date 2/20/2024
Displacement used for DW Rating: 3200
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 32.58
150 J: 10.75
Rig Type P: 28.25
MS E: 8.58
Mast Material ISP: 32.58
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
32.15 19.45 19.45 10.81
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 27
LWL: 24
Beam: 8
Draft: 4.5

Displacement: 3000
Ballast: 1500
Engine: OB
Prop Type: None

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 LOA: 36.08 Displacement: 18000
135 J: 14.48 SL: SSMG: SSF: SPL: LWL: 28.25 Ballast: 5450
Rig Type P: 39.25 45 27 27 15
MS E: 12.75 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 45 SLE: SLU: ASMG: ASF: Prop Type: Feath
ALUMN JSP: Draft: 6.08

Boat Name Bella Luna **Sail #** 6697
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 I: 45 *Symmetric Spin?* YES LOA: 36.083 Displacement: 13450
150 J: 14.48 SL: SSMG: SSF: SPL: LWL: 28.25 Ballast: 5820
Rig Type P: 39.25 45.25 27 25 15
MS E: 12.75 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 45 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: Draft: 6.083

Boat Name Psycho Tiller **Sail #** 23
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 I: 39.2 *Symmetric Spin?* Yes LOA: 31.5 Displacement: 9680
110 J: 11.1 SL: SSMG: SSF: SPL: LWL: 27.11 Ballast: 2491
Rig Type P: 36.7 38.4 17.1 15.8 11.1
FS E: 12.2 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 38.1 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: 10.6 Draft: 6.6

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 LOA: 20.83 Displacement: 1350
114 J: 6.97 SL: SSMG: SSF: SPL: LWL: 18 Ballast: 450
Rig Type P: 27.33 0 0
FS E: 10.17 *Asymmetric Spin?* Yes Engine: OB
Mast Material ISP: 27.58 SLE: SLU: ASMG: ASF: Prop Type: Fixed_3
CARBON JSP: 12.75 28.417 30.42 17.7 19.167 Draft: 5

Boat Name Surf Rat
Boat Type Santa Cruz 27
Rating: 144 DW Rating: 618 Certificate Date 1/24/2024
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
125 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: 8.58 *Asymmetric Spin?* No Beam: 8 Engine: OB
Mast Material ISP: 32.58 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.5

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 I: 22.8 *Symmetric Spin?* No LOA: 20.8 Displacement: 1100
100 J: 7 SL: SSMG: SSF: SPL: LWL: 18 Ballast: 450
Rig Type P: 27.5
FS E: 10.33 *Asymmetric Spin?* Yes Beam: 8.166 Engine: OB
Mast Material ISP: 27.58 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 13 28.4 31.3 17.6 19.2 Draft: 5

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?

Modifications on file:

Rig Data:

Max Headsail I: 25.08 *Symmetric Spin?* No LOA: 20.94 Displacement: 1350
110 J: 6.97 SL: SSMG: SSF: SPL: LWL: 18 Ballast: 450
Rig Type P: 27.5
FS E: 10.25 *Asymmetric Spin?* Yes Beam: 8.33 Engine: OB
Mast Material ISP: 27.58 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 12.79 28.4 31.3 17.7 19.2 Draft: 5.03

Boat Name Ad Lib
Boat Type Aphrodite 101
Rating: 144 DW Rating: 650 Certificate Date 2/23/2024
Displacement used for DW Rating: 7490
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 36.83 *Symmetric Spin?* Yes LOA: 32.75 Displacement: 6160
100 J: 11.81 SL: SSMG: SSF: SPL: LWL: 26.33 Ballast: 3527
Rig Type P: 39.33 35.6 21.3 19.6 11.9
FS E: 11.48 *Asymmetric Spin?* No Beam: 7.92 Engine: IB
Mast Material ISP: 32.23 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 5.42

Boat Name Windwalker
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 150
Rig Type MS
Mast Material ALUMN
I: 45
J: 14.48
P: 39.25
E: 12.75
ISP: 45
JSP:
Symmetric Spin? Yes
SL: 45.25 SSMG: 23.3 SSF: 24.7 SPL: 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 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
Rig Type MS
Mast Material ALUMN
I: 45
J: 14.48
P: 39.25
E: 12.75
ISP: 45
JSP:
Symmetric Spin? YES
SL: 45.25 SSMG: 27 SSF: 25 SPL: 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 Windcatcher
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 110
Rig Type MS
Mast Material ALUMN
I: 45
J: 14.48
P: 39.25
E: 12.75
ISP: 45
JSP: 14.48
Symmetric Spin? Yes
SL: 45.25 SSMG: 27 SSF: 25 SPL: 15
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 36.08
LWL: 28.25
Beam: 11.17
Draft: 6.08
Displacement: 13450
Ballast: 5450
Engine: IB
Prop Type: Fixed_2

Boat Name Hard Drive
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 110
Rig Type FS
Mast Material ALUMN
I: 25.08
J: 6.97
P: 27.5
E: 10.25
ISP: 27.58
JSP: 12.79
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: 28.4 SLU: 31.3 ASMG: 17.7 ASF: 19.2
LOA: 20.83
LWL: 18
Beam: 8.33
Draft: 5
Displacement: 1350
Ballast: 450
Engine: OB
Prop Type: None

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?

Sail #
1269

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

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:
JSP:

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 sec/mi for MGM <50% of E)

Boat Name Nobody's Girl
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?

Sail #
84

Rig Data:

Max Headsail I: 26.25
149 J: 9.75
Rig Type P: 25
FS E: 8.99
Mast Material ISP: 26.25
ALUMN JSP: 9.75

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26.6 17.57 17.55 9.5
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
25.86 30.91 17.4 17.08

LOA: 23.75
LWL: 21.75
Beam: 7.16
Draft: 4.083

Displacement: 2130
Ballast: 1000
Engine: OB
Prop Type: None

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)

Boat Name Renaissance of Tahoe Vista
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?

Sail #
234

Rig Data:

Max Headsail I: 44.9
150 J: 14.4
Rig Type P: 39.1
MS E: 12.7
Mast Material ISP: 44.9
ALUMN JSP: 14.4

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
46 25 24 13.11
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
JSP:

LOA: 36.08
LWL: 28.25
Beam: 11.17
Draft: 6.08

Displacement: 13450
Ballast: 5450
Engine: IB
Prop Type: Fold

Modifications on file:

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?

Modifications on file:

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:
JSP:

LOA: 36.08
LWL: 28.25
Beam: 11.17
Draft: 6

Displacement: 13450
Ballast: 5500
Engine: IB
Prop Type: FOLD

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?

Modifications on file:

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

Boat Name Crews Nest
Boat Type Catalina 34 1&2
Rating: 147 DW Rating: 639 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
130 J: 13.5
Rig Type P: 38.5
MS E: 12
Mast Material ISP: 44
ALUMN JSP: 13.5

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
42 24 23.5 13.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 35.67
LWL: 29.83
Beam: 11.75
Draft: 5.58

Displacement: 11950
Ballast: 5000
Engine: IB
Prop Type: FEATH

Boat Name Minami Kaze
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
110 J: 13.94
Rig Type P: 38.39
MS E: 14.44
Mast Material ISP:
ALUMN JSP:

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

LOA: 36.33
LWL: 31.08
Beam: 12.5
Draft: 5

Displacement: 13349
Ballast: 4156
Engine: IB
Prop Type: Fixed_3

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 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:

LOA: 23.75
LWL: 21.75
Beam: 7.16
Draft: 4.083

Displacement: 2050
Ballast: 1025
Engine: OB
Prop Type: None

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 Mooretician
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
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: 4.08

Displacement: 2050
Ballast: 1025
Engine: OB
Prop Type: None

Boat Name Slight Disorder **Sail #**
98
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 Zephyr **Sail #**
1133
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 Moorigami **Sail #**
77
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
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? Yes
SLE: SLU: ASMG: ASF:
24.4 28.2 17.3 18

LOA: 23.75
LWL: 21.75
Beam: 7.16
Draft: 4.083

Displacement: 2050
Ballast: 1025
Engine: OB
Prop Type: None

Boat Name Suerte **Sail #**
117
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 Bear Grotto
Boat Type Custom Dogpatch 26
Rating: 150 DW Rating: 621 Certificate Date 1/17/2024
Displacement used for DW Rating: 1950
Certified PHRF Data on file?
Modifications on file: (Mtg 2/28/22, Custom rating of 150 assigned)

Rig Data:
Max Headsail 155
Rig Type SL
Mast Material
I: 28
J: 8.166
P: 24.916
E: 11
ISP:
JSP:
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
27.7 17.18 17.18 10
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 25.75
LWL: 21.5
Beam: 8
Draft: 4.67
Displacement: 1950
Ballast: 760
Engine: OB
Prop Type: None

Boat Name Ripple
Boat Type Moore 24
Rating: 150 DW Rating: 630 Certificate Date 1/16/2024
Displacement used for DW Rating: 2050
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail 150
Rig Type FS
Mast Material ALUMN
I: 26.24
J: 9.75
P: 25
E: 9.5
ISP: 26.25
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 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 102
Rig Type MS
Mast Material ALUMN
I: 43
J: 11.5
P: 44
E: 16
ISP: 43
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 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 130
Rig Type MS
Mast Material ALUMN
I: 44
J: 13.5
P: 38.5
E: 12
ISP: 44
JSP: 13.48
Symmetric Spin? NO
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
LOA: 35.67
LWL: 29.83
Beam: 11.75
Draft: 5.58
Displacement: 11950
Ballast: 5000
Engine: IB
Prop Type: Feath

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
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 Fatuity **Sail #** 48
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 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
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: 4.08

Displacement: 2050
Ballast: 1025
Engine: OB
Prop Type: None

Boat Name Grey Wulff **Sail #** 238
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:
32.87 37.56 19.97 22.47
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:

LOA: 31.3
LWL: 29.6
Beam: 9.81
Draft: 6.17

Displacement: 8807
Ballast: 2144
Engine: IB
Prop Type: Fold

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:
Rig Type P: 25 26.6 17.55 8.78 9.9 LWL: 21.75 Ballast: 1025
FS E: 9.5 *Asymmetric Spin?* NO Beam: 7.16 Engine: OB
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Draft: 4.083 Prop Type: None
ALUMN JSP:

Boat Name Flying Colors **Sail #**
30
Boat Type Moore 24
Rating: 150 DW Rating: 629 **Certificate Date** 1/22/2024
Displacement used for DW Rating:
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:
Rig Type P: 25 27 17.55 17.55 9.75 LWL: 21.75 Ballast: 1025
FS E: 9.5 *Asymmetric Spin?* No Beam: 7.16 Engine: OB
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Draft: 4.083 Prop Type: None
ALUMN JSP:

Boat Name Snafu **Sail #**
121
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 *Symmetric Spin?* Yes LOA: 23.75 Displacement: 2050
150 J: 9.75 SL: SSMG: SSF: SPL:
Rig Type P: 25 27 17.55 17.55 9.75 LWL: 21.75 Ballast: 1000
FS E: 9.5 *Asymmetric Spin?* No Beam: 7.16 Engine: OB
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Draft: 4.08 Prop Type: None
ALUMN JSP:

Boat Name The Flying Tiger **Sail #**
155
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 *Symmetric Spin?* Yes LOA: 23.75 Displacement: 2050
150 J: 9.75 SL: SSMG: SSF: SPL:
Rig Type P: 25 26.6 17.55 17.55 9.75 LWL: 21.75 Ballast: 1025
FS E: 9.5 *Asymmetric Spin?* No Beam: 7.16 Engine: OB
Mast Material ISP: 26.2 SLE: SLU: ASMG: ASF: Draft: 4.08 Prop Type: None
ALUMN JSP:

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?

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 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 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? Yes
SLE: SLU: ASMG: ASF:
35 41 20 21

LOA: 35.67
LWL: 29.83
Beam: 11.75
Draft: 5.58

Displacement: 11950
Ballast: 5000
Engine: IB
Prop Type: Feath

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 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 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 120 I: 44 J: 13.5 P: 38.5
Rig Type MS E: 12
Mast Material ALUMN ISP: JSP:
Symmetric Spin? No
Asymmetric Spin? No
SLE: 39.2 SLU: 45 ASMG: 21.7 ASF: 21.8
LOA: 35.66 Displacement: 11950
LWL: 29.84 Ballast: 5000
Beam: 11.75 Engine: IB
Draft: 5.56 Prop Type: FOLD

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 150 I: 26.25 J: 9.75 P: 25
Rig Type FS E: 9.5
Mast Material ALUMN ISP: 26.25 JSP:
Symmetric Spin? Yes
Asymmetric Spin? No
SLE: 26.6 SLU: 17.55 ASMG: 17.55 ASF: 9.75
LOA: 23.75 Displacement: 2050
LWL: 21.75 Ballast: 1025
Beam: 7.16 Engine: OB
Draft: 4.083 Prop Type: None

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?
Modifications on file:

Rig Data:
Max Headsail 150 I: 26.25 J: 9.75 P: 25
Rig Type FS E: 9.5
Mast Material ALUMN ISP: 26.25 JSP:
Symmetric Spin? YES
Asymmetric Spin? No
SLE: 27 SLU: 17.55 ASMG: 17.55 ASF: 9.75
LOA: 23.75 Displacement: 2050
LWL: 21.75 Ballast: 1025
Beam: 7.16 Engine: OB
Draft: 4.083 Prop Type: None

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 150 I: 26.25 J: 9.75 P: 25
Rig Type FS E: 9.5
Mast Material ALUMN ISP: 26.25 JSP:
Symmetric Spin? Yes
Asymmetric Spin? Yes
SLE: 24.2 SLU: 29 ASMG: 17.4 ASF: 17.6
LOA: 23.75 Displacement: 2050
LWL: 21.75 Ballast: 1025
Beam: 7.16 Engine: OB
Draft: 4.083 Prop Type: None

Boat Name WooHoo **Sail #** 80
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	<i>Symmetric Spin?</i>	Yes	LOA:	23.75	Displacement:	2050		
150	J:	9.8	SL:	SSMG:	SSF:	SPL:	Ballast:	1025		
Rig Type	P:	25	27	17.55	17.55	9.75	LWL:	21.75		
FS	E:	9.5	<i>Asymmetric Spin?</i>			No	Beam:	7.16	Engine:	OB
Mast Material	ISP:	26.25	SLE:	SLU:	ASMG:	ASF:	Draft:	4.083	Prop Type:	None
ALUMN	JSP:									

Boat Name Enamored **Sail #** 19
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	<i>Symmetric Spin?</i>	YES	LOA:	23.75	Displacement:	2050		
150	J:	9.75	SL:	SSMG:	SSF:	SPL:	Ballast:	1025		
Rig Type	P:	25	26.6	17.5	17.5	9.75	LWL:	21.75		
FS	E:	9.5	<i>Asymmetric Spin?</i>			No	Beam:	7.16	Engine:	OB
Mast Material	ISP:	26.25	SLE:	SLU:	ASMG:	ASF:	Draft:	4.08	Prop Type:	None
ALUMN	JSP:	9.75								

Boat Name Ruby **Sail #** 6
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	<i>Symmetric Spin?</i>	Yes	LOA:	23.9	Displacement:	2050		
150	J:	9.75	SL:	SSMG:	SSF:	SPL:	Ballast:	1025		
Rig Type	P:	25	26.5	17.5	17.1	9.75	LWL:	21.9		
FS	E:	9.5	<i>Asymmetric Spin?</i>			No	Beam:	7.2	Engine:	OB
Mast Material	ISP:	26.25	SLE:	SLU:	ASMG:	ASF:	Draft:	4.1	Prop Type:	None
ALUMN	JSP:									

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 diesel replaced by 29 hsp Perkins 3 cylendar engine. (NCTR) (MTG 2-21-02)

Rig Data:

Max Headsail	I:	41.5	<i>Symmetric Spin?</i>	Yes	LOA:	33	Displacement:	10500		
125	J:	13.87	SL:	SSMG:	SSF:	SPL:	Ballast:	4500		
Rig Type	P:	35	45.51	24.9	24.9	13.87	LWL:	26.3		
MS	E:	13.75	<i>Asymmetric Spin?</i>			No	Beam:	9.6	Engine:	IB
Mast Material	ISP:	43.75	SLE:	SLU:	ASMG:	ASF:	Draft:	5	Prop Type:	Feath
ALUMN	JSP:	13.87								

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 Lenora **Sail #** 60700
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 I: 37.42 *Symmetric Spin?* No
115 J: 10.83 SL: SSMG: SSF: SPL:
Rig Type P: 36.46
FS E: 15.83 *Asymmetric Spin?* Yes
Mast Material ISP: 38.42 SLE: SLU: ASMG: ASF:
ALUMN JSP: 10.83 35.5 39.33 16.67 18.5

LOA: 33.5 Displacement: 10400
LWL: 29.42 Ballast: 3459
Beam: 11.17 Engine: IB
Draft: 5.5 Prop Type: Fold

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: 26.25

LOA: 23.75 Displacement: 2050
LWL: 21.75 Ballast: 1025
Beam: 7.16 Engine: OB
Draft: 4.083 Prop Type: None

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 Pelagic
Boat Type Beneteau 310 SD
Rating: 156 DW Rating: 620 Certificate Date 4/30/2024
Displacement used for DW Rating: 7054
Certified PHRF Data on file?

Sail #
0

Rig Data:

Max Headsail I: 37.04
100 J: 10.83
Rig Type P: 36.8
FS E: 12.25
Mast Material ISP: 37.1
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
36.3 21 20.7 11.8
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 31
LWL: 28.66
Beam: 10.6
Draft: 4.25

Displacement: 7054
Ballast: 2400
Engine: IB
Prop Type: FOLD

Modifications on file:

Boat Name Sailor Dog
Boat Type Catalina 34 1&2
Rating: 156 DW Rating: 652 Certificate Date 3/20/2024
Displacement used for DW Rating: 13606
Certified PHRF Data on file?

Sail #
1798

Rig Data:

Max Headsail I: 44
110 J: 13.5
Rig Type P: 38.5
MS E: 12
Mast Material ISP: 44
ALUMN JSP: 13.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
38 40.5 22.5 20.5

LOA: 34.5
LWL: 29.8
Beam: 11.7
Draft: 5.6

Displacement: 11950
Ballast: 5000
Engine: IB
Prop Type: Feath

Modifications on file: In-Mast furling main +3 sec/mi, MGM less than 50% of E +3 sec/mi

Boat Name Hamburger
Boat Type Catalina 34 1&2
Rating: 156 DW Rating: 647 Certificate Date 1/18/2024
Displacement used for DW Rating: 13606
Certified PHRF Data on file?

Sail #
1772

Rig Data:

Max Headsail I: 44
110 J: 13.5
Rig Type P: 38.5
MS E: 12
Mast Material ISP: 44
ALUMN JSP: 13.5

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

LOA: 34.5
LWL: 29.83
Beam: 11.75
Draft: 5.58

Displacement: 11950
Ballast: 5000
Engine: IB
Prop Type: Fold

Modifications on file: Roller Furler, In Mast Furling Mainsail +3 sec/mi, MGM<50% of E +3 sec/mi

Boat Name Rågeboge
Boat Type Hallberg Rassy 38
Rating: 156 DW Rating: 662 Certificate Date 6/25/2024
Displacement used for DW Rating: 23185
Certified PHRF Data on file?

Sail #
4407

Rig Data:

Max Headsail I: 46
133 J: 14.8
Rig Type P: 41
MS E: 15.45
Mast Material ISP: 46
ALUMN JSP: 14.8

Symmetric Spin? NO
SL: SSMG: SSF: SPL:
14.8
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
43.4 46.4 25.4 25.75

LOA: 38
LWL: 31.25
Beam: 11.5
Draft: 5.75

Displacement: 18740
Ballast: 8160
Engine: IB
Prop Type: Fixed_3

Modifications on file:

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
110 J: 12.33
Rig Type P: 37.5
MS E: 13.25
Mast Material ISP:
ALUMN JSP:

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

LOA: 32.5 **Displacement:** 11300
LWL: 28 **Ballast:** 4000
Beam: 11.75 **Engine:** IB
Draft: 6 **Prop Type:** Feath

Boat Name Sea B **Sail #** 38984
Boat Type Olson 25
Rating: 159 **DW Rating:** 661 **Certificate Date** 1/18/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file: Roller Furler

Rig Data:

Max Headsail I: 32
155 J: 9.583
Rig Type P: 28
MS E: 10
Mast Material ISP: 32
ALUMN JSP: 9.58

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

LOA: 25 **Displacement:** 2900
LWL: 21.25 **Ballast:** 1300
Beam: 9 **Engine:** OB
Draft: 4.5 **Prop Type:** None

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
105 J: 11.06
Rig Type P: 38.91
MS E: 13.17
Mast Material ISP:
ALUMN JSP:

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

LOA: 32.83 **Displacement:** 9325
LWL: 29.17 **Ballast:** 2414
Beam: 10.75 **Engine:** IB
Draft: 4.25 **Prop Type:** Fixed_3

Boat Name Clean Sweep **Sail #** 28609
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?

Modifications on file:

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 **Displacement:** 3300
LWL: 21.25 **Ballast:** 1300
Beam: 9 **Engine:** OB
Draft: 4.5 **Prop Type:** None

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
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 16.5 16.5 9.58
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 25 Displacement: 2900
LWL: 21.25 Ballast: 1300
Beam: 9 Engine: OB
Draft: 4.5 Prop Type: None

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?

Modifications on file: Roller Furler

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 Displacement: 3300
LWL: 21.25 Ballast: 1300
Beam: 9 Engine: OB
Draft: 4.5 Prop Type: None

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?

Modifications on file:

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 Displacement: 3300
LWL: 21.25 Ballast: 1300
Beam: 9 Engine: OB
Draft: 4.5 Prop Type: None

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
150 J: 13.75
Rig Type P: 36
MS E: 11.5
Mast Material ISP: 42
ALUMN JSP: 13.75

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
39.83 22.7 22 13.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 32.5 Displacement: 9800
LWL: 25.83 Ballast: 4200
Beam: 10.83 Engine: IB
Draft: 6 Prop Type: Fixed_2

Boat Name Citlali
Boat Type Olson 25
Rating: 159 DW Rating: 673 Certificate Date 1/17/2024
Displacement used for DW Rating: 3300
Certified PHRF Data on file?

Modifications on file:

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 17.28 17.24 9.583
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 25 Displacement: 3300
LWL: 21.25 Ballast: 1300
Beam: 9 Engine: OB
Draft: 4.5 Prop Type: None

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?

Modifications on file:

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 Displacement: 3300
LWL: 21.25 Ballast: 1300
Beam: 9 Engine: ob
Draft: 4.5 Prop Type: None

Boat Name Sea Jay
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
155 J: 9.6
Rig Type P: 28
MS E: 10
Mast Material ISP: 32
ALUMN JSP: 9.6

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
32 17.25 17 9.583
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 25 Displacement: 3000
LWL: 21.25 Ballast: 1300
Beam: 9 Engine: OB
Draft: 4.5 Prop Type: None

Boat Name Shadowfax
Boat Type Olson 25
Rating: 159 DW Rating: 675 Certificate Date 2/6/2024
Displacement used for DW Rating: 3300
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 32
155 J: 9.6
Rig Type P: 28
MS E: 10
Mast Material ISP: 32
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
31.7 17.25 17.25 9.583
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 25 Displacement: 3300
LWL: 21.25 Ballast: 1300
Beam: 9 Engine: OB
Draft: 4.5 Prop Type: None

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?

Sail #
42

Rig Data:

Max Headsail I: 28.5
160 J: 7
Rig Type P: 33.2
FS E: 13.5
Mast Material ISP: 38.75
WOOD JSP: 8.3

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
30 19 15 8.3
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 30.5
LWL: 24
Beam: 6.5
Draft: 4.5

Displacement: 4775
Ballast: 2550
Engine: NONE
Prop Type: None

Modifications on file:

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?

Sail #
29

Rig Data:

Max Headsail I: 34
155 J: 10.5
Rig Type P: 36
FS E: 13
Mast Material ISP: 34
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
33.8 18.9 18.9 10.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 28.5
LWL: 24
Beam: 10
Draft: 5

Displacement: 7900
Ballast: 3000
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Venture
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?

Sail #
543

Rig Data:

Max Headsail I: 43
100 J: 14
Rig Type P: 37.25
MS E: 10.75
Mast Material ISP: 43
ALUMN JSP:

Symmetric Spin? No
SL: SSMG: SSF: SPL:
14
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
36 40.2 24.2 24.2

LOA: 32.75
LWL: 26.42
Beam: 10.5
Draft: 5.5

Displacement: 9800
Ballast: 4075
Engine: IB
Prop Type: Feath

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)

Boat Name Last Dance
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?

Sail #
244

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

Modifications on file:

Boat Name Movin On Up
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 Symmetric Spin? YES LOA: 24 Displacement: 3100
150 J: 9.5 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 965
Rig Type P: 28 26.5 17 16.8 9.5 Beam: 8.92 Engine: OB
FS E: 9.75 Asymmetric Spin? No Prop Type: None
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF:
ALUMN JSP: Draft: 4

Boat Name Chesapeake III
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 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:
ALUMN JSP: 9.75 Draft: 4.5

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?

Modifications on file:

Rig Data:

Max Headsail I: 26.25 Symmetric Spin? YES LOA: 24 Displacement: 3100
150 J: 9.5 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 965
Rig Type P: 28 26.5 17 16.8 9.5 Beam: 8.916 Engine: OB
FS E: 9.75 Asymmetric Spin? No Prop Type: None
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF:
ALUMN JSP: Draft: 4

Boat Name Chance
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:
ALUMN JSP: 9.75 Draft: 4.5

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
FS E: 12.5 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 30 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 9.8 24.02 28.54 14.73 17.16 Draft: 4.5

Boat Name Zenaida **Sail #** 38079
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 DW Rating: 695 **Certificate Date** 1/16/2024
Displacement used for DW Rating: 5700
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 30 *Symmetric Spin?* Yes LOA: 28.25 Displacement: 5700
90 J: 9.75 SL: SSMG: SSF: SPL: LWL: 22.83 Ballast: 2200
Rig Type P: 33 29.96 17.55 15.77 9.75
FS E: 12.5 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 4.5

Boat Name Allegro Non Troppo **Sail #** 188
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: 695 **Certificate Date** 1/17/2024
Displacement used for DW Rating: 5700
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 30 *Symmetric Spin?* Yes LOA: 28.25 Displacement: 5700
90 J: 9.75 SL: SSMG: SSF: SPL: LWL: 22.83 Ballast: 2200
Rig Type P: 33 29.75 17.5 17.5 9.75
FS E: 12.5 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 30 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 9.75 0 Draft: 4.5

Boat Name Frances **Sail #** 435
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 DW Rating: 706 **Certificate Date** 1/17/2024
Displacement used for DW Rating: 5700
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 30 *Symmetric Spin?* No LOA: 28.2 Displacement: 5700
90 J: 9.75 SL: SSMG: SSF: SPL: LWL: 22.8 Ballast: 2200
Rig Type P: 33
FS E: 12.5 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 30 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 9.75 Draft: 4.5

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 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 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 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 Living Happy
Boat Type Beneteau 311
Rating: 168 DW Rating: 624 Certificate Date 1/23/2024
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
Mast Material ISP: 39 SLE: SLU: ASMG: ASF: Prop Type: Fixed_2
ALUMN JSP: 11 30.33 33.92 14.5 18.25 Draft: 4.67

Boat Name Froglips
Boat Type J 24 ODR
Rating: 168 DW Rating: 694 Certificate Date 1/17/2024
Displacement used for DW Rating: 2870
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 26.25 Symmetric Spin? Yes LOA: 24 Displacement: 3100
150 J: 9.5 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 965
Rig Type P: 28 26.5 17.13 17.03 9.5 Beam: 8.92 Engine: OB
FS E: 9.75 Asymmetric Spin? No
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4

Boat Name Downtown Uproar
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?
Modifications on file:

Rig Data:
Max Headsail I: 26.25 Symmetric Spin? Yes LOA: 24 Displacement: 3125
150 J: 9.5 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 965
Rig Type P: 28 26.5 17 16.8 9.5 Beam: 9.2 Engine: OB
FS E: 9.75 Asymmetric Spin? No
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.1

Boat Name Bewitched
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 Symmetric Spin? Yes LOA: 24.5 Displacement: 3000
155 J: 9.66 SL: SSMG: SSF: SPL: LWL: 20.5 Ballast: 1050
Rig Type P: 28 29 17.39 17.39 9.66 Beam: 8 Engine: OB
FS E: 9.75 Asymmetric Spin? No
Mast Material ISP: 28.75 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4

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?

Modifications on file:

Rig Data:
Max Headsail 155
Rig Type FS
Mast Material ALUMN
I: 28.75
J: 9.66
P: 28
E: 9.75
ISP: 28.75
JSP:
Symmetric Spin? Yes
SL: 29 SSMG: 17 SSF: 16.75 SPL: 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 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?

Modifications on file:

Rig Data:
Max Headsail 150
Rig Type FS
Mast Material ALUMN
I: 28.75
J: 9.66
P: 28
E: 9.75
ISP: 28.75
JSP:
Symmetric Spin? Yes
SL: 28.8 SSMG: 17.38 SSF: 17.38 SPL: 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

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:

Rig Data:
Max Headsail 130
Rig Type MS
Mast Material ALUMN
I: 41.25
J: 13.75
P: 35.5
E: 11
ISP: 41.25
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 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:

Rig Data:
Max Headsail 145
Rig Type MS
Mast Material WOOD
I: 39.67
J: 13.83
P: 35.75
E: 16.833
ISP: 39.67
JSP:
Symmetric Spin? Yes
SL: 35.38 SSMG: 24.41 SSF: 23.58 SPL: 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 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?

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:
Draft: 4.5

LOA: 30
LWL: 25.42
Beam: 10.8
Draft: 4.5

Displacement: 7660
Ballast: 3150
Engine: IB
Prop Type: Fixed_2

Modifications on file:

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?

Sail #
7325

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:
Draft: 5.75

LOA: 31.75
LWL: 26.75
Beam: 8.9
Draft: 5.75

Displacement: 11323
Ballast: 3600
Engine: IB
Prop Type: Fold

Modifications on file: 500 pounds less lead in keel than the Dasher Easom Boat Works built

Boat Name Gypsy Lady
Boat Type CAL 34-1
Rating: 174 DW Rating: 678 Certificate Date 4/5/2024
Displacement used for DW Rating: 10213
Certified PHRF Data on file?

Sail #
7507

Rig Data:

Max Headsail I: 39
155 J: 13.75
Rig Type P: 33.5
MS E: 14
Mast Material ISP: 39
ALUMN JSP: 13.75

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
39.29 24.75 24.75 13.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 5

LOA: 33.3
LWL: 26
Beam: 10
Draft: 5

Displacement: 10000
Ballast: 3750
Engine: IB
Prop Type: FOLD

Modifications on file:

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?

Sail #
0

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
LWL: 24.2
Beam: 8
Draft: 3.4

Displacement: 4000
Ballast: 1900
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Zeehond
Boat Type Newport 30-2
Rating: 174 DW Rating: 677 Certificate Date 1/16/2024
Displacement used for DW Rating: 8500
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 150 I: 39.5 J: 12.125 P: 34 E: 10.25
Rig Type MS
Mast Material ALUMN
Symmetric Spin? Yes
SL: 39.25 SSMG: 21.78 SSF: 21.75 SPL: #####
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 30
LWL: 25
Beam: 10.5
Draft: 4.75
Displacement: 8500
Ballast: 2600
Engine: IB
Prop Type: FOLD

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:

Rig Data:
Max Headsail 155 I: 39.5 J: 12.8 P: 33.5 E: 10.1
Rig Type MS
Mast Material ALUMN
Symmetric Spin? Yes
SL: 39 SSMG: 22 SSF: 22 SPL: 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 150 I: 35.69 J: 13.87 P: 40.34 E: 18.79
Rig Type FS
Mast Material WOOD
Symmetric Spin? Yes
SL: 35.38 SSMG: 24.41 SSF: 23.58 SPL: #####
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 37.833
LWL: 28.25
Beam: 9.5
Draft: 5.916
Displacement: 18344
Ballast: 7200
Engine: IB
Prop Type: Fixed_2

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 E: 10.25
Rig Type MS
Mast Material ALUMN
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 30
LWL: 25
Beam: 10.5
Draft: 4.75
Displacement: 8500
Ballast: 2500
Engine: IB
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 Displacement: 9500
LWL: 26 Ballast: 3750
Beam: 10 Engine: IB
Draft: 5 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 Displacement: 16000
LWL: 27.75 Ballast: 6000
Beam: 10.83 Engine: IB
Draft: 5.33 Prop Type: Feath

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 150 I: 42.75 J: 12 P: 38.75
Rig Type FS E: 13.75
Mast Material ALUMN ISP: JSP:
Symmetric Spin? No
Asymmetric Spin? No
LOA: 32.75 Displacement: 10200
LWL: 26.5 Ballast: 4400
Beam: 11.5 Engine: IB
Draft: 4.33 Prop Type: Fold

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?

Modifications on file:

Rig Data:
Max Headsail 155 I: 39 J: 13 P: 34
Rig Type MS E: 11.416
Mast Material ALUMN ISP: 39 JSP:
Symmetric Spin? Yes
Asymmetric Spin? No
LOA: 29.92 Displacement: 8750
LWL: 24.25 Ballast: 3700
Beam: 10 Engine: IB
Draft: 4.916 Prop Type: FOLD

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 Starkite
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?

Sail #
8427

Rig Data:

Max Headsail I: 41
155 J: 11.416
Rig Type P: 35
MS E: 11.5
Mast Material ISP: 41
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
40 20.7 19.87 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 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?

Sail #
1210

Rig Data:

Max Headsail I: 41
155 J: 11.416
Rig Type P: 35
MS E: 11.5
Mast Material ISP: 41
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
40 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 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 155 **I:** 38.5 **Symmetric Spin?** Yes **LOA:** 30 **Displacement:** 8600
J: 12.58 **SL:** SSMG: SSF: SPL:
Rig Type P: 32.5 38 22.7 22.92 ##### **LWL:** 24.58 **Ballast:** 3600
MS **E:** 11.58 **Asymmetric Spin?** No **Beam:** 10 **Engine:** IB
Mast Material **ISP:** 38.416 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** FOLD
ALUMN **JSP:** **Draft:** 5

Boat Name Grace **Sail #** 11
Boat Type H Boat
Rating: 186 **DW Rating:** 715 **Certificate Date** 1/23/2024
Displacement used for DW Rating: 4000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail 155 **I:** 23.9 **Symmetric Spin?** YES **LOA:** 27.17 **Displacement:** 4000
J: 9.28 **SL:** SSMG: SSF: SPL:
Rig Type P: 28.54 24 16 15.42 7.75 **LWL:** 20.67 **Ballast:** 4000
FS **E:** 9.84 **Asymmetric Spin?** No **Beam:** 7.15 **Engine:** OB
Mast Material **ISP:** 23.95 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** None
ALUMN **JSP:** **Draft:** 4.27

Boat Name Sweet Pea **Sail #** 195
Boat Type Islander 30-2
Rating: 186 **DW Rating:** 684 **Certificate Date** 1/16/2024
Displacement used for DW Rating: 8600
Certified PHRF Data on file?

Modifications on file: (Mtg 9/30/19, -6 sec/mi for genoa)(7/29/20, removed 185% genoa)

Rig Data:

Max Headsail 155 **I:** 38.5 **Symmetric Spin?** Yes **LOA:** 30 **Displacement:** 8600
J: 12.58 **SL:** SSMG: SSF: SPL:
Rig Type P: 32.5 38.6 22.5 22.5 12.42 **LWL:** 24.58 **Ballast:** 3500
MS **E:** 11.58 **Asymmetric Spin?** Yes **Beam:** 10 **Engine:** IB
Mast Material **ISP:** 38.42 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** FOLD
ALUMN **JSP:** 31.68 35 22.64 17.69 **Draft:** 5

Boat Name Loki **Sail #** 8108
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 150 **I:** 26.5 **Symmetric Spin?** Yes **LOA:** 24.58 **Displacement:** 2400
J: 8.75 **SL:** SSMG: SSF: SPL:
Rig Type P: 29 24.7 15 15 8.75 **LWL:** 18.5 **Ballast:** 950
FS **E:** 10 **Asymmetric Spin?** No **Beam:** 9.33 **Engine:** OB
Mast Material **ISP:** 26.5 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** None
ALUMN **JSP:** **Draft:** 4.25

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 SL: SSMG: SSF: SPL:
Rig Type P: 29 26 15.5 15.5 8.75
FS E: 10 *Asymmetric Spin?* No
Mast Material ISP: 26.5 SLE: SLU: ASMG: ASF:
ALUMN JSP:

LOA: 24.58 Displacement: 2400
LWL: 18.5 Ballast: 950
Beam: 9.33 Engine: OB
Draft: 4.25 Prop Type: None

Boat Name Ondina **Sail #** 988
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 *Symmetric Spin?* Yes
120 J: 12.333 SL: SSMG: SSF: SPL:
Rig Type P: 31.67 37.05 22.19 22.19 12.33
MS E: 12.25 *Asymmetric Spin?* No
Mast Material ISP: SLE: SLU: ASMG: ASF:
JSP:

LOA: 29 Displacement: 8000
LWL: 24.166 Ballast: 3350
Beam: 9.25 Engine: IB
Draft: 4.75 Prop Type: Fixed_3

Boat Name Some Assembly Required **Sail #** 183
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 *Symmetric Spin?* Yes
155 J: 7.25 SL: SSMG: SSF: SPL:
Rig Type P: 24.04 22.54 12.92 11.88 7.25
FS E: 9.33 *Asymmetric Spin?* No
Mast Material ISP: 22.6 SLE: SLU: ASMG: ASF:
ALUMN JSP: 13.05

LOA: 20.33 Displacement: 1160
LWL: 18.42 Ballast: 335
Beam: 7.83 Engine: OB
Draft: 3.58 Prop Type: None

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
125 J: 10.5 SL: SSMG: SSF: SPL:
Rig Type P: 31
MS E: 11.8 *Asymmetric Spin?* Yes
Mast Material ISP: 37 SLE: SLU: ASMG: ASF:
ALUMN JSP: 10.5 31.16 37.4 20.73 21.52

LOA: 30 Displacement: 7700
LWL: 22.7 Ballast: 3050
Beam: 9.92 Engine: IB
Draft: 4.5 Prop Type: Fold

Boat Name Obsession
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?

Sail #
299

Rig Data:

Max Headsail I: 25.75
95 J: 7
Rig Type P: 26
FS E: 10
Mast Material ISP: 26.38
ALUMN JSP: 8.16

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29.4 14.2 13 8
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 20
LWL: 17.2
Beam: 7
Draft: 3.5

Displacement: 1800
Ballast: 900
Engine: OB
Prop Type: None

Modifications on file: (Mth 5/25/17, -3 sec/mi for OSP)(Mtg 10/24/22, -9 sec/mi for oversized spinnaker area)

Boat Name Northern Star
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?

Sail #
71

Rig Data:

Max Headsail I: 40
124 J: 13
Rig Type P: 34.84
MS E: 14.37
Mast Material ISP: 40
ALUMN JSP: 13

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
37.78 40.35 19.36 20.18

LOA: 33
LWL: 24
Beam: 10
Draft: 5

Displacement: 13600
Ballast: 4500
Engine: IB
Prop Type: Fixed_3

Modifications on file:

Boat Name Cuckoo
Boat Type Bird ODR
Rating: 204 DW Rating: 710 Certificate Date 1/17/2024
Displacement used for DW Rating: 8900
Certified PHRF Data on file?

Sail #
16

Rig Data:

Max Headsail I: 20.25
155 J: 9.5
Rig Type P: 32
MS E: 20.5
Mast Material ISP: 20.25
WOOD JSP:

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

LOA: 30.083
LWL: 24.25
Beam: 7.666
Draft: 5.25

Displacement: 8900
Ballast: 5000
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Alarga
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?

Sail #
0

Rig Data:

Max Headsail I: 33.58
135 J: 9.25
Rig Type P: 28.42
MS E: 11.5
Mast Material ISP: 33.58
ALUMN JSP:

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
29.5 32 18 16.8

LOA: 27
LWL: 23.75
Beam: 9.833
Draft: 5

Displacement: 6460
Ballast: 2060
Engine: IB
Prop Type: Fixed_2

Modifications on file:

Boat Name Splash!
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
Rig Type MS
Mast Material ALUMN
I: 36
J: 12
P: 30.833
E: 10.25
ISP: 36
JSP:
Symmetric Spin? Yes
SL: 35.33 SSMG: 21.6 SSF: 21.6 SPL: 12
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 26.58
LWL: 22.08
Beam: 9.33
Draft: 4.25
Displacement: 6700
Ballast: 3100
Engine: IB
Prop Type: Fixed_2

Boat Name Fiver
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
Rig Type MS
Mast Material ALUMN
I: 34.5
J: 11.25
P: 28.66
E: 10.5
ISP: 34.4
JSP: 11.25
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 26.83
LWL: 21.75
Beam: 8.83
Draft: 4.42
Displacement: 6850
Ballast: 2700
Engine: IB
Prop Type: Fixed_2

Boat Name Corinna
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
Rig Type KTCH
Mast Material ALUMN
I: 41
J: 12.6
P: 36
E: 14
ISP:
JSP:
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 36
LWL: 27.5
Beam: 11
Draft: 4.5
Displacement: 14400
Ballast: 5000
Engine: IB
Prop Type: Fixed_3

Boat Name Evenstar
Boat Type Ranger 23
Rating: 216 DW Rating: 725 Certificate Date 1/16/2024
Displacement used for DW Rating: 3400
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 155
Rig Type MS
Mast Material ALUMN
I: 27.54
J: 9.75
P: 24
E: 9.2
ISP: 27.5
JSP: 9.7
Symmetric Spin? Yes
SL: 27.7 SSMG: 17.46 SSF: 17.46 SPL: 9.7
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 23.67
LWL: 20
Beam: 7.92
Draft: 3.9
Displacement: 3400
Ballast: 1500
Engine: OB
Prop Type: None

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:
JSP:

LOA: 32
LWL: 27.6
Beam: 11
Draft: 5

Displacement: 19500
Ballast: 7000
Engine: IB
Prop Type: FOLD

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 Sparky **Sail #** 1498
Boat Type Catalina 25 FK
Rating: 222 DW Rating: 714 **Certificate Date** 1/17/2024
Displacement used for DW Rating: 4550
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 29
145 J: 10.5
Rig Type P: 24.66
MS E: 9.58
Mast Material ISP: 29
ALUMN JSP: 10.5

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
28.66 16.5 16.41 10.5
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
25.5 29.9 15.5 17.9

LOA: 25
LWL: 22.16
Beam: 8
Draft: 4

Displacement: 4550
Ballast: 1900
Engine: OB
Prop Type: None

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 Displacement: 5000
LWL: 19.75 Ballast: 2750
Beam: 7.5 Engine: OB
Draft: 4 Prop Type: None

Boat Name Alegre **Sail #**
5132
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:

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 Displacement: 2600
LWL: 18.67 Ballast: 1230
Beam: 7.83 Engine: OB
Draft: 3.5 Prop Type: None

Boat Name High and Dry **Sail #**
114
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:

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 Displacement: 2600
LWL: 18.67 Ballast: 1230
Beam: 7.83 Engine: OB
Draft: 3.5 Prop Type: None

Boat Name Anemone **Sail #**
5080
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:

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 Displacement: 2600
LWL: 18.666 Ballast: 1230
Beam: 7.833 Engine: OB
Draft: 3.5 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 90 I: 26 J: 8.5
Rig Type MS P: 21.75 E: 9.833
Mast Material ALUMN ISP: 26 JSP: 8.5
Symmetric Spin? Yes
SL: 26 SSMG: 15.44 SSF: 15.44 SPL: 8.583
Asymmetric Spin? No
LOA: 22 Displacement: 2600
LWL: 18.67 Ballast: 1230
Beam: 7.83 Engine: OB
Draft: 3.5 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 125 I: 26 J: 8.5
Rig Type MS P: 21.75 E: 9.83
Mast Material ALUMN ISP: 26 JSP:
Symmetric Spin? Yes
SL: 26 SSMG: 15.44 SSF: 15.44 SPL: 8.58
Asymmetric Spin? No
LOA: 22 Displacement: 2600
LWL: 18.67 Ballast: 1260
Beam: 7.833 Engine: OB
Draft: 3.5 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:

Rig Data:
Max Headsail 125 I: 25.67 J: 8.58
Rig Type MS P: 21.75 E: 9.83
Mast Material ALUMN ISP: 25.67 JSP: 8.58
Symmetric Spin? Yes
SL: 26 SSMG: 15.44 SSF: 15.44 SPL: 8.58
Asymmetric Spin? No
LOA: 22 Displacement: 2600
LWL: 18.67 Ballast: 1230
Beam: 7.83 Engine: OB
Draft: 3.5 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 125 I: 26 J: 8.5
Rig Type MS P: 21.75 E: 9.83
Mast Material ALUMN ISP: 26 JSP: 8.58
Symmetric Spin? YES
SL: 26 SSMG: 15.44 SSF: 15.44 SPL: 8.58
Asymmetric Spin? No
LOA: 22 Displacement: 2600
LWL: 18.67 Ballast: 1230
Beam: 7.83 Engine: OB
Draft: 3.5 Prop Type: None

Boat Name Irish Rose
Boat Type Westsail 28
Rating: 246 DW Rating: 725 Certificate Date 1/23/2024
Displacement used for DW Rating: 13500
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 35.5 Symmetric Spin? No LOA: 28.3 Displacement: 13500
145 J: 17.3 SL: SSMG: SSF: SPL: LWL: 23.5 Ballast: 4200
Rig Type P: 31.5
MS E: 12.3 Asymmetric Spin? No Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fixed_3
ALUMN JSP: Draft: 4.3

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
MS E: 10.2 Asymmetric Spin? NO Engine: IB
Mast Material ISP: 31.5 SLE: SLU: ASMG: ASF: Prop Type: Fixed_2
ALUMN JSP: Draft: 4

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?

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)

Rig Data:
Max Headsail I: 22 Symmetric Spin? Yes LOA: 20 Displacement: 2000
115 J: 7.33 SL: SSMG: SSF: SPL: LWL: 18.1 Ballast: 900
Rig Type P: 23 22 13.2 13.2 7.33
FS E: 10 Asymmetric Spin? No Engine: OB
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
FS E: 10 Asymmetric Spin? No Engine: OB
Mast Material ISP: 22 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 3.33

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?

Modifications on file:

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

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
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: 1950
Ballast: 900
Engine: OB
Prop Type: None