

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: 1/14/2025

Boat Name Zephyrus **Sail #** 69011
Boat Type Riechel/Pugh Turbo 77
Rating: -99 **DW Rating:** 427 **Certificate Date** 1/10/2025
 Displacement used for DW Rating: 31947
 Certified PHRF Data on file?

Rig Data:

Max Headsail	I:	85.37	Symmetric Spin? No	LOA:	77.67	Displacement:	31939
	J:	35	SL: SSMG: SSF: SPL:	LWL:	65.2	Ballast:	12300
	P:	87.34		Beam:	14.78	Engine:	IB
Rig Type	E:	30.5	Asymmetric Spin? Yes	Draft:	14.12	Prop Type:	FOLD
FS	ISP:	94.94	SLE: SLU: ASMG: ASF:				
Mast Material	JSP:	35	88.35 103.41 56.66 56.1				
CARBON							

Modifications on file: (mtg 8/27/09, -6 sec/mi for new oversized jib. Changed custom rating from -126 to -132)(Mtg 4/26/12, New pintop mainsail, change custom rating from -132 to 129)(Mtg 8/23/12, change custom rating from -129 to -99 after review of appeal)

Boat Name C cubed **Sail #** 38136
Boat Type Wyliecat 60
Rating: -81 **DW Rating:** 465 **Certificate Date** 1/7/2025
 Displacement used for DW Rating:
 Certified PHRF Data on file?

Rig Data:

Max Headsail	I:		Symmetric Spin? No	LOA:	60	Displacement:	16480
	J:		SL: SSMG: SSF: SPL:	LWL:	53.33	Ballast:	8841
	P:	68.5		Beam:	11.92	Engine:	IB
Rig Type	E:	33.75	Asymmetric Spin? No	Draft:	11	Prop Type:	Fixed_2
CAT	ISP:		SLE: SLU: ASMG: ASF:				
Mast Material	JSP:						
CARBON							

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

Boat Name Astra **Sail #** 407
Boat Type Farr 400 ODR
Rating: -18 **DW Rating:** 480 **Certificate Date** 1/13/2025
 Displacement used for DW Rating: 8642
 Certified PHRF Data on file?

Rig Data:

Max Headsail	I:	51.18	Symmetric Spin? No	LOA:	38.71	Displacement:	8642
	J:	14.6	SL: SSMG: SSF: SPL:	LWL:	36.42	Ballast:	4806
	P:	52.98		Beam:	11.22	Engine:	IB
Rig Type	E:	19.03	Asymmetric Spin? Yes	Draft:	9.51	Prop Type:	Feath
FS	ISP:	58.53	SLE: SLU: ASMG: ASF:				
Mast Material	JSP:	22.38	55.38 66.4 38.46 37.5				
CARBON							

Modifications on file:

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 1/9/2025	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	
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 68.3	SLE: SLU: ASMG: ASF:	Draft: 10.1	Prop Type: Fold
			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 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: -12	DW Rating: 477	Certificate Date 12/11/2024	Rig Type FS	P: 46.75	23.4	Engine: IB
Displacement used for DW Rating: 9694			E: 17.979	Asymmetric Spin? Yes	Beam: 10.6	
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 52	SLE: SLU: ASMG: ASF:	Draft: 7.9	Prop Type: Fold
			JSP: 23.4	52.133 60.04 38.386 39.37		
Modifications on file:						

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 1/6/2025	Rig Type FS	P: 46.68		Engine: IB
Displacement used for DW Rating: 9781			E: 17.95	Asymmetric Spin? Yes	Beam: 10.6	
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 52.26	SLE: SLU: ASMG: ASF:	Draft: 7.9	Prop Type: Fold
			JSP: 22.85	52.5 59.6 36.6 38.6		
Modifications on file:						

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 12/3/2024	Rig Type FS	P: 53.7		Engine: IB
Displacement used for DW Rating: 11858			E: 20	Asymmetric Spin? Yes	Beam: 14.4	
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 56.2	SLE: SLU: ASMG: ASF:	Draft: 9.8	Prop Type: Fold
			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 Kahoots
Boat Type Andrews 43
Rating: 18 DW Rating: 552 Certificate Date 12/3/2024
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 eXpresso
Boat Type XP-44
Rating: 18 DW Rating: 545 Certificate Date 12/14/2024
Displacement used for DW Rating: 21738
Certified PHRF Data on file?

Sail #
60874

Rig Data:

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

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

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

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

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

Boat Name Acey Deucy
Boat Type J 44
Rating: 21 DW Rating: 562 Certificate Date 12/9/2024
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 Mazu
Boat Type J 130 DK CM
Rating: 21 DW Rating: 529 Certificate Date 12/9/2024
Displacement used for DW Rating: 18000
Certified PHRF Data on file?

Sail #
50103

Rig Data:

Max Headsail I: 57
155 J: 16.5
Rig Type P: 52.5
FS E: 18.5
Mast Material ISP: 58.5
CARBON JSP: 23.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
56 69.1 40.6 40.1

LOA: 43.58
LWL: 38.17
Beam: 12.67
Draft: 8.5

Displacement: 17000
Ballast: 6350
Engine: IB
Prop Type: Feath

Modifications on file:

Boat Name Saoirse **Sail #** 51597
Boat Type Tripp 41
Rating: 24 **DW Rating:** 537 **Certificate Date** 1/14/2025 **Rig Data:**
 Displacement used for DW Rating:
 Certified PHRF Data on file?

Max Headsail	I: 55.5	<i>Symmetric Spin?</i> No	LOA: 41	Displacement: 15270
100	J: 15.9	SL: SSMG: SSF: SPL:	LWL: 37.1	Ballast: 5300
Rig Type	P: 56.6		Beam: 12.5	Engine: IB
FS	E: 19.25	<i>Asymmetric Spin?</i> Yes	Draft: 8.7	Prop Type: Fold
Mast Material	ISP: 58.25	SLE: SLU: ASMG: ASF:		
CARBON	JSP: 20.9	57.776 64.534 30.676 36.385		

Modifications on file: (Mtg 11/29/21, Custom Rating of 12 assigned)(1/24/22, -3 sec/mi for tweener sail. Change custom rating from 12 to 9)(04/25/22, removed tweener sail, rating changed from 9 back to 12)(Mtg 1/14/25, custom rating changed from 12 to 24 after boat review)

Boat Name Kuai **Sail #** 7676
Boat Type Melges 32 MOD
Rating: 27 **DW Rating:** 497 **Certificate Date** 12/18/2024 **Rig Data:**
 Displacement used for DW Rating: 3828
 Certified PHRF Data on file?

Max Headsail	I: 40.86	<i>Symmetric Spin?</i> No	LOA: 31.84	Displacement: 4200
105	J: 10.7	SL: SSMG: SSF: SPL:	LWL: 28.5	Ballast: 1600
Rig Type	P: 44.05		Beam: 9.83	Engine: OB
FS	E: 15.49	<i>Asymmetric Spin?</i> Yes	Draft: 7	Prop Type: None
Mast Material	ISP: 48.3	SLE: SLU: ASMG: ASF:		
CARBON	JSP: 18.7	46.9 55.75 31.31 31.82		

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

Boat Name Wildcard **Sail #** 37005
Boat Type Santa Cruz 37
Rating: 27 **DW Rating:** 521 **Certificate Date** 1/6/2025 **Rig Data:**
 Displacement used for DW Rating: 9339
 Certified PHRF Data on file?

Max Headsail	I: 47.1	<i>Symmetric Spin?</i> No	LOA: 37	Displacement: 8662
107	J: 13.4	SL: SSMG: SSF: SPL:	LWL: 34.75	Ballast: 3730
Rig Type	P: 47		Beam: 10.64	Engine: IB
FS	E: 17	<i>Asymmetric Spin?</i> Yes	Draft: 7.5	Prop Type: FOLD
Mast Material	ISP: 52.17	SLE: SLU: ASMG: ASF:		
CARBON	JSP: 19	50.85 59.7 33.3 33.3		

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

Boat Name Nuckelavee **Sail #** 208
Boat Type Melges 32 ODR
Rating: 27 **DW Rating:** 494 **Certificate Date** 12/14/2024 **Rig Data:**
 Displacement used for DW Rating: 3988
 Certified PHRF Data on file?

Max Headsail	I: 40.86	<i>Symmetric Spin?</i> No	LOA: 31.76	Displacement: 3988
105	J: 10.7	SL: SSMG: SSF: SPL:	LWL: 28.5	Ballast: 1600
Rig Type	P: 44.05		Beam: 9.83	Engine: OB
FS	E: 15.49	<i>Asymmetric Spin?</i> Yes	Draft: 7	Prop Type: None
Mast Material	ISP: 48.3	SLE: SLU: ASMG: ASF:		
CARBON	JSP: 18.7	46.9 55.75 31.3 31.8		

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

Boat Name Defiant **Sail #** 54574 **Max Headsail** 145 **I:** 57 **Symmetric Spin?** Yes **LOA:** 43 **Displacement:** 18000
Boat Type J 133 CM MOD **J:** 17.25 **SL:** SSMG: SSF: SPL: **LWL:** 37.83 **Ballast:** 7250
Rating: 30 **DW Rating:** 557 **Certificate Date** 12/3/2024 **Rig Data:** **Rig Type** FS **P:** 54 59 33.5 32.75 18.17 **Beam:** 12.75 **Engine:** IB
Displacement used for DW Rating: 20000 **E:** 18.6 **Asymmetric Spin?** Yes **Prop Type:** Fold
Certified PHRF Data on file? **Mast Material** CARBON **ISP:** 60.4 **SLE:** SLU: ASMG: ASF: **Draft:** 7.5
JSP: 18.17 57.2 62.9 32.1 34.5
Modifications on file: (mtg 11/30/23, +6 sec/mi for small spinnaker, +6 sec/mi for no sprit, -3 sec/mi for articulation, -3 sec/mi for 145% headsail)

Boat Name Swift Ness **Sail #** 101 **Max Headsail** 105 **I:** 48.37 **Symmetric Spin?** No **LOA:** 36.5 **Displacement:** 9300
Boat Type J 111 **J:** 13.85 **SL:** SSMG: SSF: SPL: **LWL:** 32.7 **Ballast:** 3500
Rating: 36 **DW Rating:** 547 **Certificate Date** 1/13/2025 **Rig Data:** **Rig Type** FS **P:** 45.17 **Beam:** 10.8 **Engine:** IB
Displacement used for DW Rating: 9300 **E:** 14.5 **Asymmetric Spin?** Yes **Prop Type:** Fold
Certified PHRF Data on file? **Mast Material** CARBON **ISP:** 51.4 **SLE:** SLU: ASMG: ASF: **Draft:** 7.2
JSP: 20.08 46.88 59.05 31.8 31.8
Modifications on file:

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** 12/22/2024 **Rig Data:** **Rig Type** MS **P:** 59.05 **Beam:** 14.01 **Engine:** IB
Displacement used for DW Rating: 33693 **E:** 19.35 **Asymmetric Spin?** Yes **Prop Type:** Fold
Certified PHRF Data on file? **Mast Material** CARBON **ISP:** 66.6 **SLE:** SLU: ASMG: ASF: **Draft:** 7.55
JSP: 20.07 64.63 74.47 36.09 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 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** 12/12/2024 **Rig Data:** **Rig Type** FS **P:** 57.74 18.8 **Beam:** 15.58 **Engine:** IB
Displacement used for DW Rating: **E:** 19.69 **Asymmetric Spin?** Yes **Prop Type:** Fold
Certified PHRF Data on file? **Mast Material** ALUMN **ISP:** 64.3 **SLE:** SLU: ASMG: ASF: **Draft:** 7.87
JSP: 21.69 61.35 68.24 33.3 36.25
Modifications on file: Inner Forestay Added, NCTR (Mtg 6/24/24, added SPL, -3 sec/mi for articulation)

Boat Name Chance
Boat Type J 120 ALUM
Rating: 45 DW Rating: 550 Certificate Date 12/22/2024
Displacement used for DW Rating: 15000
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 50.5 Symmetric Spin? No LOA: 40 Displacement: 13900
155 J: 14.5 SL: SSMG: SSF: SPL: LWL: 35 Ballast: 6000
Rig Type P: 46.3
FS E: 17.8 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 52 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: 21.5 50.6 64.1 37.65 34.1 Draft: 7

Boat Name Quiver
Boat Type Custom Nelson Marek 36
Rating: 45 DW Rating: 550 Certificate Date 1/14/2025
Displacement used for DW Rating: 7300
Certified PHRF Data on file?

Modifications on file: (mtg 6/15/10, added lead shoe to keel, -3 sec/mi, change custom rating from 48 to 45)(Mtg 2/29/12, added sprit equal to SPL, NCTR)

Rig Data:
Max Headsail I: 43.85 Symmetric Spin? Yes LOA: 35.6 Displacement: 7725
105 J: 12.5 SL: SSMG: SSF: SPL: LWL: 29.32 Ballast: 3255
Rig Type P: 45.75 50.39 26.21 26.21 14.57
FS E: 16.47 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 51.9 SLE: SLU: ASMG: ASF: Prop Type: FOLD
CARBON JSP: 14.57 47.57 57.4 28.34 26.24 Draft: 7.6

Boat Name Shake & Bake
Boat Type Farr X2
Rating: 45 DW Rating: 554 Certificate Date 12/4/2024
Displacement used for DW Rating: 5924
Certified PHRF Data on file?

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)

Rig Data:
Max Headsail I: 38.88 Symmetric Spin? No LOA: 30.18 Displacement: 5401
105 J: 14.11 SL: SSMG: SSF: SPL: LWL: 28.61 Ballast: 1973
Rig Type P: 40.03
FS E: 13.45 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 43.96 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 18.37 43.41 50.98 28.18 27.89 Draft: 6.89

Boat Name Peregrine
Boat Type J 120 Carbon
Rating: 45 DW Rating: 557 Certificate Date 1/13/2025
Displacement used for DW Rating: 15000
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 50.5 Symmetric Spin? No LOA: 40 Displacement: 13900
150 J: 14.5 SL: SSMG: SSF: SPL: LWL: 35 Ballast: 6000
Rig Type P: 46.5
FS E: 17.8 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 52 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 52.5 64 36.96 35.1 Draft: 7

Boat Name Jamani
Boat Type J 120 ALUM
Rating: 45 DW Rating: 543 Certificate Date 12/4/2024
Displacement used for DW Rating: 14799
Certified PHRF Data on file?

Sail #
52879

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

Modifications on file:

Boat Name Lucky Duck
Boat Type J 90 Mod
Rating: 48 DW Rating: 530 Certificate Date 12/3/2024
Displacement used for DW Rating: 3400
Certified PHRF Data on file?

Sail #
38904

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

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

Boat Name Sapphire
Boat Type Synergy 1000
Rating: 48 DW Rating: 537 Certificate Date 1/6/2025
Displacement used for DW Rating: 5027
Certified PHRF Data on file?

Sail #
38008

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
LWL: 29.17
Beam: 9.75
Draft: 7

Displacement: 4400
Ballast: 1850
Engine: IB
Prop Type: FOLD

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

Boat Name Jubilant
Boat Type J 112e GP
Rating: 48 DW Rating: 582 Certificate Date 12/13/2024
Displacement used for DW Rating: 12339
Certified PHRF Data on file?

Sail #
3958

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
LWL: 31.73
Beam: 11.81
Draft: 7.28

Displacement: 11814
Ballast: 4195
Engine: IB
Prop Type: Fold

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

Boat Name Kira
Boat Type Aerodyne 38 SD
Rating: 48 DW Rating: 534 Certificate Date 12/16/2024
Displacement used for DW Rating: 11850
Certified PHRF Data on file?

Sail #
38104

Rig Data:

Max Headsail I: 50.82
105 J: 14.5
Rig Type P: 51.75
FS E: 16.5
Mast Material ISP: 57.25
ALUMN JSP: 20.83

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
58.5 65.5 40 39.5

LOA: 37.66
LWL: 34.21
Beam: 13
Draft: 6

Displacement: 11850
Ballast: 4150
Engine: IB
Prop Type: Fixed_2

Modifications on file: Power Winches

Boat Name Alchera
Boat Type J 120 Mod
Rating: 51 DW Rating: 559 Certificate Date 12/16/2024
Displacement used for DW Rating: 15000
Certified PHRF Data on file?

Sail #
28870

Rig Data:

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

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

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

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

Modifications on file: Modifications for offshore singlehanded: 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 Frequent Flyer
Boat Type Mumm/Farr 30
Rating: 54 DW Rating: 552 Certificate Date 1/7/2025
Displacement used for DW Rating: 4561
Certified PHRF Data on file?

Sail #
52

Rig Data:

Max Headsail I: 38.2
104 J: 10.9
Rig Type P: 40.5
FS E: 14.6
Mast Material ISP: 44.9
CARBON JSP: 13.58

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
44.58 25.25 24.67 13.58
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
41.33 46.92 23.67 25.25

LOA: 30.9
LWL: 27.6
Beam: 10.1
Draft: 6.9

Displacement: 4561
Ballast: 1997
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Orca
Boat Type J 90 M0D
Rating: 54 DW Rating: 536 Certificate Date 12/16/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
50090

Rig Data:

Max Headsail I: 35.6
125 J: 10.5
Rig Type P: 38.85
FR E: 14.5
Mast Material ISP: 43.1
CARBON JSP: 18

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.1 47 22.95 26.25

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

Displacement: 3400
Ballast: 1595
Engine: OB
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 Mr Chocolate
Boat Type Saffier SE37
Rating: 54 DW Rating: 588 Certificate Date 12/5/2024
Displacement used for DW Rating: 10582
Certified PHRF Data on file?

Sail #
6

Rig Data:

Max Headsail I: 42.65
108 J: 14.44
Rig Type P: 42.7
FS E: 16.4
Mast Material ISP: 45.28
CARBON JSP: 14.21

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
41.8 52.94 26.41 27

LOA: 36.1
LWL: 32
Beam: 11.4
Draft: 6.89

Displacement: 10582
Ballast: 4520
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Q
Boat Type Custom Schumacher 40
Rating: 54 DW Rating: 564 Certificate Date 12/14/2024
Displacement used for DW Rating: 10166
Certified PHRF Data on file?

Sail #
28901

Rig Data:

Max Headsail I: 47
105 J: 14.67
Rig Type P: 47.5
FS E: 18.35
Mast Material ISP: 47
CARBON JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
46.8 26.41 26.41 14.67
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 40
LWL: 31.5
Beam: 11
Draft: 7.6

Displacement: 10166
Ballast: 4528
Engine: IB
Prop Type: FOLD

Modifications on file:

Boat Name Loon
Boat Type Saffier SE37
Rating: 54 DW Rating: 567 Certificate Date 1/14/2025
Displacement used for DW Rating: 10582
Certified PHRF Data on file?

Sail #
8

Rig Data:

Max Headsail I: 45.29
86 J: 14.21
Rig Type P: 42.65
FS E: 16.4
Mast Material ISP: 47.25
CARBON JSP: 18.54

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.28 49.05 14.5 14.14

LOA: 39.37
LWL: 32.8
Beam: 11.32
Draft: 6.89

Displacement: 10582
Ballast: 4520
Engine: IB
Prop Type: Fold

Modifications on file: Harken Rewind Electronic Winches

Boat Name Rocketship
Boat Type Hanse 458
Rating: 54 DW Rating: Certificate Date 12/10/2024
Displacement used for DW Rating: 25794
Certified PHRF Data on file?

Sail #
0

Rig Data:

Max Headsail I: 58.4
175 J: 18.04
Rig Type P: 54.95
MS E: 19.52
Mast Material ISP: 62.664
ALUMN JSP:

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

LOA: 46.08
LWL: 40
Beam: 14.33
Draft: 7.33

Displacement: 25794
Ballast: 7495
Engine: IB
Prop Type: Fixed_3

Modifications on file: (Mtg 12/9/24, -6 sec/mi for tweener headsail)

Boat Name Liberte	Sail #	Max Headsail	I:	58.14	<i>Symmetric Spin?</i> No	LOA:	44.75	Displacement:	23356
Boat Type Beneteau Oceanis 46.1 SM	0	109	J:	18.7	SL: SSMG: SSF: SPL:	LWL:	43.42	Ballast:	6028
Rating: 54 DW Rating:	Certificate Date 12/18/2024	Rig Data:	Rig Type	P:	54.36	Beam:	14.75	Engine:	IB
Displacement used for DW Rating:	23356		FS	E:	18.47	<i>Asymmetric Spin?</i> No		Prop Type:	Fold
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material	ISP:	58.17	SLE: SLU: ASMG: ASF:	Draft:	7.75	
			ALUMN	JSP:	21.67				

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

Boat Name Quiver	Sail #	Max Headsail	I:	52	<i>Symmetric Spin?</i> YES	LOA:	40	Displacement:	10500	
Boat Type Santa Cruz 40	18514	135	J:	16	SL: SSMG: SSF: SPL:	LWL:	36	Ballast:	5500	
Rating: 57 DW Rating: 537	Certificate Date 1/6/2025	Rig Data:	Rig Type	P:	45.5	51.59 28.8 28.6 16	Beam:	12	Engine:	IB
Displacement used for DW Rating:	10500		MS	E:	14	<i>Asymmetric Spin?</i> No		Prop Type:	Fold	
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material	ISP:	52	SLE: SLU: ASMG: ASF:	Draft:	7		
			ALUMN	JSP:	16					

Modifications on file:

Boat Name Ventana	Sail #	Max Headsail	I:	58.17	<i>Symmetric Spin?</i> No	LOA:	44.75	Displacement:	23356
Boat Type Beneteau Oceanis 46.1 SM	38130	105	J:	18.67	SL: SSMG: SSF: SPL:	LWL:	43.42	Ballast:	6028
Rating: 57 DW Rating: 535	Certificate Date 12/22/2024	Rig Data:	Rig Type	P:	54.33	Beam:	14.75	Engine:	IB
Displacement used for DW Rating:			FS	E:	18.5	<i>Asymmetric Spin?</i> Yes		Prop Type:	Fold
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material	ISP:	58.17	SLE: SLU: ASMG: ASF:	Draft:	7.75	
			ALUMN	JSP:	21.67	57.68 64.17 30.18 34.25			

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

Boat Name Ferox	Sail #	Max Headsail	I:	46.62	<i>Symmetric Spin?</i> No	LOA:	36.63	Displacement:	7937
Boat Type Pogo 36	6	110	J:	17.12	SL: SSMG: SSF: SPL:	LWL:	35.32	Ballast:	2403
Rating: 57 DW Rating: 518	Certificate Date 1/7/2025	Rig Data:	Rig Type	P:	45.53	Beam:	13.12	Engine:	IB
Displacement used for DW Rating:	7937		MS	E:	14.1	<i>Asymmetric Spin?</i> Yes		Prop Type:	Fold
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material	ISP:	50.6	SLE: SLU: ASMG: ASF:	Draft:	9	
			ALUMN	JSP:	21.65	48.49 56.88 27.78 31.12			

Modifications on file:

Boat Name Outsider
Boat Type Azzura 310
Rating: 57 DW Rating: 540 Certificate Date 1/6/2025
Displacement used for DW Rating: 4748
Certified PHRF Data on file?

Sail #
1000

Rig Data:

Max Headsail I: 35.35
110 J: 11.55
Rig Type P: 38.75
FS E: 13.25
Mast Material ISP: 43.33
CARBON JSP: 21.57

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
39.7 47.01 32.7 30.1

LOA: 30.75 Displacement: 4850
LWL: 27.4 Ballast: 2100
Beam: 10 Engine: OB
Draft: 7.2 Prop Type: Fixed_3

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 Take Five
Boat Type Cape Fear 38 R
Rating: 60 DW Rating: 572 Certificate Date 1/14/2025
Displacement used for DW Rating: 12400
Certified PHRF Data on file?

Sail #
52538

Rig Data:

Max Headsail I: 50
104 J: 13.75
Rig Type P: 48
FS E: 17.2
Mast Material ISP: 54
ALUMN JSP: 16

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
39 49 24 29

LOA: 37.75 Displacement: 12400
LWL: 34 Ballast: 5075
Beam: 11 Engine: IB
Draft: 7.2 Prop Type: Fold

Modifications on file:

Boat Name Jet Stream
Boat Type Custom JS 9000
Rating: 60 DW Rating: 544 Certificate Date 1/9/2025
Displacement used for DW Rating: 2425
Certified PHRF Data on file?

Sail #
9045

Rig Data:

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

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

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

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 Soliton
Boat Type Synergy 1000
Rating: 60 DW Rating: 555 Certificate Date 12/3/2024
Displacement used for DW Rating: 4900
Certified PHRF Data on file?

Sail #
60412

Rig Data:

Max Headsail I: 40.75
125 J: 16.3
Rig Type P: 41.86
FS E: 15.33
Mast Material ISP: 40.8
CARBON JSP: 16.3

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
39.89 44.29 21.72 26.15

LOA: 32.83 Displacement: 4800
LWL: 29.17 Ballast: 2188
Beam: 9.75 Engine: IB
Draft: 7 Prop Type: Fold

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 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:	LWL: 31.25	Ballast: 4850
Rating: 60 DW Rating: 580 Certificate Date 12/13/2024	Rig Data:	Rig Type FS	P: 44.25	47.9 29.85 29.85 16.32	Beam: 11.67	Engine: IB
Displacement used for DW Rating: 10362		Mast Material ALUMN	E: 15.08	Asymmetric Spin? No	Draft: 7	Prop Type: Feath
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 48	SLE: SLU: ASMG: ASF:		
			JSP: 13.83	48.85 55.12 32.55 31.99		

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

Boat Name Jeannette	Sail # 40646	Max Headsail 100	I: 47.2	Symmetric Spin? Yes	LOA: 39.5	Displacement: 11918
Boat Type Custom Frers 40 IOR 1 Tonner			J: 13.7	SL: SSMG: SSF: SPL:	LWL: 33	Ballast: 6000
Rating: 63 DW Rating: 572 Certificate Date 12/17/2024	Rig Data:	Rig Type FS	P: 51.48	46.69 24.66 24.66 13.7	Beam: 12.6	Engine: IB
Displacement used for DW Rating: 11918		Mast Material ALUMN	E: 18.76	Asymmetric Spin? No	Draft: 8.1	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 13.7	SLE: SLU: ASMG: ASF:		
			JSP:			

Modifications on file: (mtg 5/31/07 custom rating changed from 63 to 60 based on performance data)(Mtg 8/27/15, change custom rating back to 63 after review of race results)

Boat Name Sun Dragon	Sail # 33070	Max Headsail 100	I: 40.91	Symmetric Spin? No	LOA: 32.78	Displacement: 7716
Boat Type Jeanneau Sun Fast 3300			J: 13.78	SL: SSMG: SSF: SPL:	LWL: 29.16	Ballast: 3086
Rating: 63 DW Rating: 584 Certificate Date 12/14/2024	Rig Data:	Rig Type FS	P: 39.39		Beam: 11.18	Engine: IB
Displacement used for DW Rating: 7716		Mast Material CARBON	E: 14.59	Asymmetric Spin? Yes	Draft: 6.41	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 44.23	SLE: SLU: ASMG: ASF:		
			JSP: 17.55	45.37 50.31 28.81 30.54		

Modifications on file:

Boat Name Sama	Sail # 38137	Max Headsail 105	I: 49.54	Symmetric Spin? No	LOA: 37.07	Displacement: 15652
Boat Type Dehler 38			J: 14.3	SL: SSMG: SSF: SPL:	LWL: 34.12	Ballast: 4960
Rating: 63 DW Rating: 602 Certificate Date 12/22/2024	Rig Data:	Rig Type FS	P: 47.57		Beam: 12.3	Engine: IB
Displacement used for DW Rating:		Mast Material ALUMN	E: 17.06	Asymmetric Spin? Yes	Draft: 6.56	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 49.86	SLE: SLU: ASMG: ASF:		
			JSP: 14.3	47.7 53 26.5 25.5		

Modifications on file:

Boat Name Raven **Sail #** 38108
Boat Type C&C 115 ODR
Rating: 63 **DW Rating:** 580 **Certificate Date** 1/9/2025
Displacement used for DW Rating: 13152
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 52.17 *Symmetric Spin?* Yes
106 J: 14.5 SL: SSMG: SSF: SPL:
Rig Type P: 49.33 51.78 28.4 28.4 15.8
FS E: 16.33 *Asymmetric Spin?* No
Mast Material ISP: 52.17 SLE: SLU: ASMG: ASF:
CARBON JSP: 14.5 47.3 53.3 22.5 24.7

LOA: 37.75 **Displacement:** 11800
LWL: 33 **Ballast:** 4200
Beam: 11.92 **Engine:** IB
Draft: 6.67 **Prop Type:** Fold

Boat Name About Time **Sail #** 40041
Boat Type X-412
Rating: 66 **DW Rating:** 579 **Certificate Date** 12/10/2024
Displacement used for DW Rating: 16314
Certified PHRF Data on file?

Modifications on file: Electric Main Halyard winch, roller furler

Rig Data:

Max Headsail I: 53.84 *Symmetric Spin?* Yes
100 J: 16.01 SL: SSMG: SSF: SPL:
Rig Type P: 47.24 53.36 28.82 28.82 16
MS E: 15.41 *Asymmetric Spin?* Yes
Mast Material ISP: 53.84 SLE: SLU: ASMG: ASF:
ALUMN JSP: 49.6 53.8 25.4 26.9

LOA: 41 **Displacement:** 16314
LWL: 34.2 **Ballast:** 7716
Beam: 12.7 **Engine:** IB
Draft: 6.9 **Prop Type:** FOLD

Boat Name 'io **Sail #** 38124
Boat Type Antrim 27 C
Rating: 66 **DW Rating:** 543 **Certificate Date** 12/3/2024
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
125 J: 8.17 SL: SSMG: SSF: SPL:
Rig Type P: 33.75
FS E: 13.8 *Asymmetric Spin?* Yes
Mast Material ISP: 36.98 SLE: SLU: ASMG: ASF:
CARBON JSP: 15.22 35.26 42.35 23.19 22.86

LOA: 27.73 **Displacement:** 2500
LWL: 23.75 **Ballast:** 1225
Beam: 9.25 **Engine:** OB
Draft: 6 **Prop Type:** None

Boat Name Quixote **Sail #** 61504
Boat Type Elan 40 DK
Rating: 66 **DW Rating:** 590 **Certificate Date** 1/14/2025
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
120 J: 14.27 SL: SSMG: SSF: SPL:
Rig Type P: 49 49.7 26.3 23.9 14.27
MS E: 17.7 *Asymmetric Spin?* Yes
Mast Material ISP: 54 SLE: SLU: ASMG: ASF:
ALUMN JSP: 15.55 48 53.8 20.9 23

LOA: 39.01 **Displacement:** 15873
LWL: 33.6 **Ballast:** 5621
Beam: 12.4 **Engine:** IB
Draft: 8 **Prop Type:** Fold

Boat Name Lightspeed	Sail # 52839	Max Headsail 100	I: 48	Symmetric Spin? Yes	LOA: 39.25	Displacement: 15300
Boat Type Custom Wylie 39			J: 14.5	SL: SSMG: SSF: SPL:	LWL: 31.67	Ballast: 5100
Rating: 69	DW Rating: 606	Certificate Date 1/14/2025	Rig Type MS	P: 46.5	Beam: 11.42	Engine: IB
Displacement used for DW Rating:			E: 15	Asymmetric Spin? No	Draft: 6.75	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material ALUMN	ISP: 51.83	SLE: SLU: ASMG: ASF:	
			JSP: 14.5	49.11 53.576 28.14 26.7		

Modifications on file: (Mtg 1/17/08 +3sec/mi for fixed prop, as sailed 72)(mtg 3/18/10, change custom rating from 72 to 84)(Mtg 2/23/12, -3 sec/mi for folding prop, as sailed 81)(Mtg 11/4/24, -3 sec/mi for >MSA, -6 sec/mi for >ASA, -3 sec/mi for >ISP, -3sec/mi for carbon mast, +3 sec/mi for small headsail. Change custom rating from 81 to 69)

Boat Name Willow	Sail # 38300	Max Headsail 110	I: 51.5	Symmetric Spin? No	LOA: 41.17	Displacement: 18960
Boat Type Wauquiez 40s Centurion			J: 14.17	SL: SSMG: SSF: SPL:	LWL: 36.4	Ballast: 6085
Rating: 72	DW Rating: 579	Certificate Date 12/3/2024	Rig Type FS	P: 49.21	Beam: 12.66	Engine: IB
Displacement used for DW Rating: 18960			E: 19.3	Asymmetric Spin? Yes	Draft: 7.75	Prop Type: FEATH
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material ALUMN	ISP: 51.5	SLE: SLU: ASMG: ASF:	
			JSP:	46.75 52.8 27.66 28.54		

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 Tivoli	Sail # 46612	Max Headsail 125	I: 50.89	Symmetric Spin? Yes	LOA: 42.6	Displacement: 18220
Boat Type Beneteau 42S7 First DK SM			J: 14.27	SL: SSMG: SSF: SPL:	LWL: 35.9	Ballast: 6283
Rating: 72	DW Rating: 585	Certificate Date 1/13/2025	Rig Type FS	P: 47.41	Beam: 13.6	Engine: IB
Displacement used for DW Rating: 18220			E: 17.22	Asymmetric Spin? No	Draft: 7.7	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material ALUMN	ISP: 50.89	SLE: SLU: ASMG: ASF:	
			JSP:			

Modifications on file:

Boat Name Reverie	Sail # 52423	Max Headsail 105	I: 46.5	Symmetric Spin? No	LOA: 32.25	Displacement: 10900
Boat Type J 109 ODR w/108^ m			J: 13.3	SL: SSMG: SSF: SPL:	LWL: 30.5	Ballast: 3900
Rating: 72	DW Rating: 603	Certificate Date 12/5/2024	Rig Type FS	P: 43.25	Beam: 11.5	Engine: IB
Displacement used for DW Rating: 11000			E: 15.5	Asymmetric Spin? Yes	Draft: 7	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material ALUMN	ISP: 49.6	SLE: SLU: ASMG: ASF:	
			JSP: 18.8	45.63 56.33 27.2 27.75		

Modifications on file:

Boat Name White Rose
Boat Type Sabre 426
Rating: 72 DW Rating: 601 Certificate Date 12/3/2024
Displacement used for DW Rating: 24000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 56.5
110 J: 16.6
Rig Type P: 49.5
MS E: 17.5
Mast Material ISP: 56.5
ALUMN JSP:

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
51.24 58.73 32.28 29.85

LOA: 42.5
LWL: 36
Beam: 13.42
Draft: 6.88

Displacement: 24000
Ballast: 8400
Engine: IB
Prop Type: Fold

Boat Name Wind Dancer
Boat Type J 99
Rating: 72 DW Rating: 599 Certificate Date 12/4/2024
Displacement used for DW Rating: 8415
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 43.47
102 J: 12.56
Rig Type P: 41.8
FS E: 14.3
Mast Material ISP: 47.25
ALUMN JSP: 16.73

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
45.2 53.5 27.85 26

LOA: 32.6
LWL: 28.6
Beam: 11.18
Draft: 6.54

Displacement: 8415
Ballast: 3480
Engine: IB
Prop Type: Fold

Boat Name Lindo
Boat Type J 109 ODR w/108^ m
Rating: 72 DW Rating: 596 Certificate Date 12/4/2024
Displacement used for DW Rating: 11000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 46.5
110 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 Lion
Boat Type Express 37
Rating: 72 DW Rating: 586 Certificate Date 1/10/2025
Displacement used for DW Rating: 10207
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 48.9
150 J: 14.33
Rig Type P: 42
MS E: 13.9
Mast Material ISP: 48.9
ALUMN JSP:

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

LOA: 37.33
LWL: 30.83
Beam: 11.5
Draft: 7.25

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

Boat Name Sir Edmond
Boat Type Custom Covey Island 49
Rating: 72 DW Rating: 567 Certificate Date 12/20/2024
Displacement used for DW Rating: 28116
Certified PHRF Data on file?

Sail #
52549

Rig Data:

Max Headsail I: 51.16
120 J: 15.91
Rig Type P: 46.69
MS E: 12.78
Mast Material ISP: 51.11
CARBON JSP: 18.04

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
51.84 28.48 31.04 18.04
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
51.84 51.25 28.48 29.4

LOA: 48.75
LWL: 42.51
Beam: 13.16
Draft: 9.19

Displacement: 28000
Ballast: 13000
Engine: IB
Prop Type: Feath

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

Boat Name PICO
Boat Type J 99
Rating: 72 DW Rating: 602 Certificate Date 1/10/2025
Displacement used for DW Rating: 8415
Certified PHRF Data on file?

Sail #
131

Rig Data:

Max Headsail I: 43.37
105 J: 12.56
Rig Type P: 41.8
FS E: 14.3
Mast Material ISP: 47.25
ALUMN JSP: 16.73

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
44.62 52.25 26.24 25.79

LOA: 32.6
LWL: 28.6
Beam: 11.18
Draft: 6.54

Displacement: 8415
Ballast: 3417
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Mymble
Boat Type J 99
Rating: 72 DW Rating: 530 Certificate Date 12/2/2024
Displacement used for DW Rating: 8415
Certified PHRF Data on file?

Sail #
57141

Rig Data:

Max Headsail I: 43.37
105 J: 12.56
Rig Type P: 41.8
FS E: 14.3
Mast Material ISP: 47.25
ALUMN JSP: 16.73

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
41.83 43.79 27.44 26.37

LOA: 32.6
LWL: 28.6
Beam: 11.18
Draft: 6.54

Displacement: 8415
Ballast: 3350
Engine: IB
Prop Type: Fold

Modifications on file: (Mtg 3/25/24, -3 sec/mi for tweener sail)(12/2/24, tweener sail removed +3 sec/mi)

Boat Name Elan
Boat Type Express 37
Rating: 72 DW Rating: 591 Certificate Date 1/10/2025
Displacement used for DW Rating: 10539
Certified PHRF Data on file?

Sail #
87700

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 25.79 25.79 14.33
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 37.083
LWL: 30.833
Beam: 11.57
Draft: 7.25

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

Modifications on file:

Boat Name Oaxaca 2 **Sail #** 52
Boat Type J 40
Rating: 72 **DW Rating:** 587 **Certificate Date** 1/14/2025
Displacement used for DW Rating: 17564
Certified PHRF Data on file?

Modifications on file: (Mtg 1/14/25, -3 sec/mi for oversized spinnaker)

Rig Data:

Max Headsail	I: 50	<i>Symmetric Spin?</i> YES	LOA: 40.35	Displacement: 17564
135	J: 14.67	SL: SSMG: SSF: SPL:	LWL: 35.48	Ballast: 6500
Rig Type	P: 44.25	50 28.13 28.13 15.5	Beam: 12.067	Engine: IB
MS	E: 18	<i>Asymmetric Spin?</i> No	Draft: 6.47	Prop Type: Fold
Mast Material	ISP: 50	SLE: SLU: ASMG: ASF:		
ALUMN	JSP: 14.67			

Boat Name Latency **Sail #** 108
Boat Type J 99
Rating: 72 **DW Rating:** 592 **Certificate Date** 12/13/2024
Displacement used for DW Rating: 8788
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I: 42.894	<i>Symmetric Spin?</i> No	LOA: 32.6	Displacement: 8415
100	J: 12.598	SL: SSMG: SSF: SPL:	LWL: 28.6	Ballast: 3350
Rig Type	P: 41.798		Beam: 11.18	Engine: IB
FS	E: 14.288	<i>Asymmetric Spin?</i> Yes	Draft: 6.54	Prop Type: Fold
Mast Material	ISP: 47.405	SLE: SLU: ASMG: ASF:		
ALUMN	JSP: 16.781	45.932 53.97 29.823 26.706		

Boat Name Punk Dolphin **Sail #** 18481
Boat Type Custom Wylie 38
Rating: 72 **DW Rating:** 596 **Certificate Date** 1/3/2025
Displacement used for DW Rating: 11495
Certified PHRF Data on file?

Modifications on file: (3/3/20, added 125% headsail, +3 sec/mi, change custom rating from 72 to 75)(1/3/25, switching back to 150% headsail, change custom rating from 75 to 72)

Rig Data:

Max Headsail	I: 48	<i>Symmetric Spin?</i> Yes	LOA: 38	Displacement: 14400
150	J: 14.33	SL: SSMG: SSF: SPL:	LWL: 31	Ballast: 5000
Rig Type	P: 43	48 25.8 25 14.33	Beam: 11.6	Engine: IB
MS	E: 14	<i>Asymmetric Spin?</i> No	Draft: 6.75	Prop Type: FOLD
Mast Material	ISP: 48	SLE: SLU: ASMG: ASF:		
ALUMN	JSP:			

Boat Name Zephyr **Sail #** 176
Boat Type J 109 ODR w/108^ m
Rating: 72 **DW Rating:** 599 **Certificate Date** 1/13/2025
Displacement used for DW Rating: 11000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I: 46.5	<i>Symmetric Spin?</i> No	LOA: 35.25	Displacement: 10900
105	J: 13.3	SL: SSMG: SSF: SPL:	LWL: 30.5	Ballast: 3900
Rig Type	P: 43.25		Beam: 11.5	Engine: IB
FS	E: 15.5	<i>Asymmetric Spin?</i> Yes	Draft: 7	Prop Type: FOLD
Mast Material	ISP: 49	SLE: SLU: ASMG: ASF:		
ALUMN	JSP: 18.8	45.63 56.33 27.2 27.75		

Boat Name Phat Jack
Boat Type Express 37
Rating: 72 DW Rating: 587 Certificate Date 1/7/2025
Displacement used for DW Rating: 10207
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:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48 25.7 25.7 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: FEATH

Boat Name Spindrif V
Boat Type Express 37
Rating: 72 DW Rating: 592 Certificate Date 1/7/2025
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 Tangoroa
Boat Type J 109 ODR w/108^ m
Rating: 72 DW Rating: 603 Certificate Date 12/14/2024
Displacement used for DW Rating: 11000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

LOA: 32.25
LWL: 30.5
Beam: 11.5
Draft: 7

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

Boat Name La Viajera
Boat Type J 109 ODR w/108^ m
Rating: 72 DW Rating: 598 Certificate Date 12/10/2024
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: 49.6
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 Bullet
Boat Type Express 37
Rating: 75 DW Rating: 591 Certificate Date 12/9/2024
Displacement used for DW Rating: 10659
Certified PHRF Data on file?

Sail #
40311

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:
Draft: 7.25

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 Abracadabra
Boat Type Antrim 27 CM ODR
Rating: 75 DW Rating: 568 Certificate Date 1/7/2025
Displacement used for DW Rating: 2900
Certified PHRF Data on file?

Sail #
28927

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 Tivoli
Boat Type Beneteau Oceanis 50
Rating: 75 DW Rating: 538 Certificate Date 1/7/2025
Displacement used for DW Rating: 26988
Certified PHRF Data on file?

Sail #
50045

Rig Data:

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

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

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

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

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

Boat Name Basic Instinct
Boat Type Custom Elliott 10.50
Rating: 75 DW Rating: 580 Certificate Date 12/6/2024
Displacement used for DW Rating: 10220
Certified PHRF Data on file?

Sail #
8123

Rig Data:

Max Headsail I: 41
125 J: 12.5
Rig Type P: 44.2
FS E: 17.5
Mast Material ISP: 45.6
ALUMN JSP: 15

Symmetric Spin? No
SL: SSMG: SSF: SPL:
45.6 27 27 15
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
41.25 49 27.35 27

LOA: 34.42
LWL: 31.83
Beam: 12.08
Draft: 7

Displacement: 10220
Ballast: 3000
Engine: IB
Prop Type: FOLD

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 Cascade
Boat Type Antrim 27 CM ODR
Rating: 75 DW Rating: 561 Certificate Date 1/6/2025
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 Displacement: 2900
LWL: 23.75 Ballast: 1050
Beam: 9.25 Engine: OB
Draft: 6 Prop Type: None

Modifications on file:

Boat Name Mirthmaker
Boat Type A 35
Rating: 75 DW Rating: 588 Certificate Date 12/13/2024
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 Displacement: 9810
LWL: 30.47 Ballast: 4367
Beam: 11.6 Engine: IB
Draft: 6.88 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 Raven
Boat Type Beneteau First 35
Rating: 75 DW Rating: 600 Certificate Date 1/9/2025
Displacement used for DW Rating: 12125
Certified PHRF Data on file?

Sail #
38073

Rig Data:

Max Headsail I: 47.24
108 J: 13.12
Rig Type P: 45.93
FS E: 14.75
Mast Material ISP: 51.48
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
51.31 26.25 25.46 14.73
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 36.32 Displacement: 12125
LWL: 30.6 Ballast: 3681
Beam: 12.76 Engine: IB
Draft: 7.25 Prop Type: Fold

Modifications on file:

Boat Name Bella
Boat Type Eagle 44 SD
Rating: 75 DW Rating: 601 Certificate Date 12/16/2024
Displacement used for DW Rating: 11188
Certified PHRF Data on file?

Sail #
21

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:

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

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

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 1/7/2025		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 Peregrine	Sail # 497	Max Headsail 100	I: 40.6	Symmetric Spin? No	LOA: 34.5	Displacement: 7750
Boat Type J 105 ODR w/ 5'BS			J: 13.5	SL: SSMG: SSF: SPL:	LWL: 29.5	Ballast: 3400
Rating: 78 DW Rating: 593 Certificate Date 12/10/2024		Rig Type FS	P: 41.5	Asymmetric Spin? Yes	Beam: 11	Engine: IB
Displacement used for DW Rating: 8472		Mast Material ALUMN	E: 14.5	SLE: SLU: ASMG: ASF:	Draft: 6.5	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 42.1	39.8 49.5 24.6 25.5		
			JSP: 19.07			
Modifications on file:						

Boat Name Chinook	Sail # 639	Max Headsail 100	I: 40.6	Symmetric Spin? No	LOA: 34.5	Displacement: 7750
Boat Type J 105 ODR w/ 5'BS			J: 13.5	SL: SSMG: SSF: SPL:	LWL: 29.5	Ballast: 3400
Rating: 78 DW Rating: 593 Certificate Date 1/13/2025		Rig Type FS	P: 41.5	Asymmetric Spin? Yes	Beam: 11	Engine: IB
Displacement used for DW Rating: 8472		Mast Material ALUMN	E: 14.5	SLE: SLU: ASMG: ASF:	Draft: 6.5	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 42.1	39.8 49.05 24.6 26		
			JSP: 19.07			
Modifications on file:						

Boat Name CruzSea Baby	Sail # 52878	Max Headsail 155	I: 43.2	Symmetric Spin? No	LOA: 32.75	Displacement: 9715
Boat Type Beneteau First 10R ODR			J: 12.07	SL: SSMG: SSF: SPL:	LWL: 28.7	Ballast: 3528
Rating: 78 DW Rating: 612 Certificate Date 12/12/2024		Rig Type FS	P: 42.25	Asymmetric Spin? Yes	Beam: 11	Engine: IB
Displacement used for DW Rating: 9908		Mast Material CARBON	E: 14.73	SLE: SLU: ASMG: ASF:	Draft: 6.55	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 46.41	48.03 52.16 27.95 28.93		
			JSP: 16.5			
Modifications on file: (Rudder Modifications noted)						

Boat Name Outcast
Boat Type Farr 38
Rating: 78 DW Rating: 597 Certificate Date 12/13/2024
Displacement used for DW Rating: 11939
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 150
Rig Type FS
Mast Material ALUMN
I: 43.67
J: 13.67
P: 44.9
E: 17.9
ISP: 46.2
JSP:
Symmetric Spin? YES
SL: 44.13 SSMG: 26.07 SSF: 24.6 SPL: 14.5
Asymmetric Spin? No
LOA: 38.25
LWL: 31.17
Beam: 12
Draft: 6.4
Displacement: 10600
Ballast: 4100
Engine: IB
Prop Type: Fold

Boat Name Twelve Bar Blues
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 592 Certificate Date 12/14/2024
Displacement used for DW Rating: 8472
Certified PHRF Data on file?

Modifications on file:

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

Boat Name Godot 2.0
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 592 Certificate Date 1/13/2025
Displacement used for DW Rating: 8472
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 95
Rig Type FS
Mast Material ALUMN
I: 40.6
J: 13.5
P: 41.5
E: 14.6
ISP: 42.1
JSP: 19.07
Symmetric Spin? No
SL: 38.55 SSMG: 49.54 SSF: 26.8 SPL: 23.29
Asymmetric Spin? Yes
LOA: 34.5
LWL: 29.5
Beam: 11
Draft: 6.5
Displacement: 7750
Ballast: 3400
Engine: IB
Prop Type: FOLD

Boat Name Bald Eagle
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 592 Certificate Date 12/12/2024
Displacement used for DW Rating: 8472
Certified PHRF Data on file?

Modifications on file:

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

Boat Name Energy
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 582 Certificate Date 1/7/2025
Displacement used for DW Rating: 8823
Certified PHRF Data on file?

Sail #
46060

Rig Data:

Max Headsail I: 40.6
155 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 48.7 24.2 25.1

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

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

Modifications on file: (7/9/24, -6 sec/mi for oversized spinnaker)(Switching back to class configuration, remove -6 sec/mi penalty)

Boat Name Chao Pescao
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 593 Certificate Date 12/17/2024
Displacement used for DW Rating: 8472
Certified PHRF Data on file?

Sail #
382

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 Natelos
Boat Type Wasa 55
Rating: 78 DW Rating: 568 Certificate Date 1/13/2025
Displacement used for DW Rating: 13823
Certified PHRF Data on file?

Sail #
8620

Rig Data:

Max Headsail I: 41.83
137 J: 13.19
Rig Type P: 45.6
FS E: 15.78
Mast Material ISP: 41.9
ALUMN JSP: 15.79

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
45 26 28 15.75
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
36.2 40 22.7 21.1

LOA: 44.29
LWL: 35.1
Beam: 8.25
Draft: 6.62

Displacement: 13823
Ballast: 6393
Engine: IB
Prop Type: Fold

Modifications on file: (Mtg 12/3/18, Custom Rating Assigned, 78 as Sailed)

Boat Name Advantage 3
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 592 Certificate Date 1/7/2025
Displacement used for DW Rating: 8472
Certified PHRF Data on file?

Sail #
84

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

Modifications on file:

Boat Name Speedwell **Sail #** 20
Boat Type J 88
Rating: 81 **DW Rating:** 575 **Certificate Date** 12/17/2024
Displacement used for DW Rating: 4990
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 105 I: 38.67 *Symmetric Spin?* No LOA: 29.19 Displacement: 4990
J: 11.28 SL: SSMG: SSF: SPL: LWL: 26.84 Ballast: 1840
Rig Type P: 36.82
FS E: 12 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 46 SLE: SLU: ASMG: ASF: Prop Type: Feath
CARBON JSP: 18.05 40.84 47.83 27.32 29 Draft: 6.5

Boat Name Lonestar **Sail #** 40
Boat Type Beneteau First 10R ODR MOD
Rating: 81 **DW Rating:** 607 **Certificate Date** 12/3/2024
Displacement used for DW Rating: 9908
Certified PHRF Data on file?

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)

Rig Data:
Max Headsail 155 I: 43.2 *Symmetric Spin?* No LOA: 32.75 Displacement: 9715
J: 12.07 SL: SSMG: SSF: SPL: LWL: 28.7 Ballast: 3528
Rig Type P: 42.25
FS E: 14.73 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 46.41 SLE: SLU: ASMG: ASF: Prop Type: FOLD
CARBON JSP: 16.5 45.8 52.9 26.4 25.5 Draft: 6.55

Boat Name Rum Tum Tugger **Sail #** 39
Boat Type Beneteau First 10R ODR MOD
Rating: 81 **DW Rating:** 619 **Certificate Date** 1/14/2025
Displacement used for DW Rating: 10868
Certified PHRF Data on file?

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

Rig Data:
Max Headsail 130 I: 43.2 *Symmetric Spin?* No LOA: 32.75 Displacement: 9715
J: 12.07 SL: SSMG: SSF: SPL: LWL: 28.7 Ballast: 3528
Rig Type P: 42.25
FS E: 14.73 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 46.41 SLE: SLU: ASMG: ASF: Prop Type: FOLD
CARBON JSP: 16.5 42.78 51.08 27.72 27.56 Draft: 6.55

Boat Name Windsome **Sail #** 140
Boat Type J 100 ODR
Rating: 81 **DW Rating:** 584 **Certificate Date** 1/9/2025
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 84 I: 38.5 *Symmetric Spin?* No LOA: 32.8 Displacement: 6500
J: 11.5 SL: SSMG: SSF: SPL: LWL: 29 Ballast: 2450
Rig Type P: 38
FS E: 13.5 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 43 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 15.9 42.82 49.41 26.9 26.81 Draft: 5.75

Boat Name Hera
Boat Type Beneteau Farr First 36.7
Rating: 81 DW Rating: 612 Certificate Date 1/7/2025
Displacement used for DW Rating: 12150
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 150
Rig Type FS
Mast Material ALUMN
I: 46.4
J: 13.1
P: 45.4
E: 15.6
ISP: 46.4
JSP: 13.1
Symmetric Spin? Yes
SL: 45.8 SSMG: 23.01 SSF: 22.1 SPL: 13.1
Asymmetric Spin? No
LOA: 36
LWL: 30.3
Beam: 11.6
Draft: 7.2
Displacement: 12495
Ballast: 3748
Engine: IB
Prop Type: FOLD

Boat Name Butcher
Boat Type J 88
Rating: 81 DW Rating: 575 Certificate Date 12/9/2024
Displacement used for DW Rating: 4990
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 104
Rig Type FS
Mast Material CARBON
I: 38.67
J: 11.28
P: 36.82
E: 12
ISP: 46
JSP: 18.05
Symmetric Spin? No
SL: 40.84 SSMG: 47.83 SSF: 27.32 SPL: 29
Asymmetric Spin? Yes
LOA: 29.19
LWL: 26.84
Beam: 9.5
Draft: 6.5
Displacement: 4990
Ballast: 1840
Engine: IB
Prop Type: Fold

Boat Name Ravenette
Boat Type J 88
Rating: 81 DW Rating: 575 Certificate Date 1/9/2025
Displacement used for DW Rating: 4990
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 104
Rig Type FS
Mast Material CARBON
I: 38.67
J: 11.28
P: 36.82
E: 12
ISP: 46
JSP: 18.05
Symmetric Spin? NO
SL: 40.84 SSMG: 47.83 SSF: 27.32 SPL: 29
Asymmetric Spin? Yes
LOA: 29.19
LWL: 26.84
Beam: 9.5
Draft: 6.5
Displacement: 4990
Ballast: 1840
Engine: IB
Prop Type: Fold

Boat Name Circe
Boat Type Freedom 40/40
Rating: 81 DW Rating: 604 Certificate Date 1/6/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file: (Mtg 1/20/20, - 3 sec/mi for OSP, -6 sec/mi for oversized spinnaker area)

Rig Data:
Max Headsail 151
Rig Type FS
Mast Material CARBON
I: 47.74
J: 12.89
P: 51.28
E: 18.85
ISP: 48.24
JSP:
Symmetric Spin? Yes
SL: 46.92 SSMG: 27.72 SSF: 27.72 SPL: 14.17
Asymmetric Spin? No
LOA: 40.4
LWL: 35.1
Beam: 13.5
Draft: 6.9
Displacement: 23213
Ballast: 9700
Engine: IB
Prop Type: Feath

Boat Name Eight Ball
Boat Type J 100 MOD
Rating: 81 DW Rating: 589 Certificate Date 12/6/2024
Displacement used for DW Rating: 7000
Certified PHRF Data on file?

Sail #
8

Rig Data:

Max Headsail I: 38.5
95 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:
40 48.39 22.58 22.56

LOA: 32
LWL: 29
Beam: 9.25
Draft: 5.75

Displacement: 7250
Ballast: 2450
Engine: IB
Prop Type: Fold

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)

Boat Name Kavanha
Boat Type Jeanneau Sun Fast 3200
Rating: 81 DW Rating: 604 Certificate Date 1/10/2025
Displacement used for DW Rating: 7455
Certified PHRF Data on file?

Sail #
7932

Rig Data:

Max Headsail I: 41.92
110 J: 12.63
Rig Type P: 38.67
FS E: 13.58
Mast Material ISP: 43.77
ALUMN JSP: 13.61

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
44.91 24.08 23.59 13.58
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
41 41 24.5 24.5

LOA: 32.1
LWL: 28
Beam: 11.5
Draft: 6.2

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

Modifications on file:

Boat Name Mintaka 4
Boat Type Farr 38
Rating: 81 DW Rating: 589 Certificate Date 12/3/2024
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 Bonaparte
Boat Type Beneteau Farr First 36.7
Rating: 81 DW Rating: 614 Certificate Date 1/9/2025
Displacement used for DW Rating: 12150
Certified PHRF Data on file?

Sail #
38054

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Wowla **Sail #** 14
Boat Type J 100 ODR
Rating: 84 **DW Rating:** 599 **Certificate Date** 1/9/2025
Displacement used for DW Rating: 7000
Certified PHRF Data on file?

Modifications on file: powered winch for mainsail hoist

Rig Data:

Max Headsail	I:	38.5	<i>Symmetric Spin?</i>	No	LOA:	32.8	Displacement:	6500	
100	J:	11.5	SL:	SSMG:	SSF:	SPL:	Ballast:	2500	
Rig Type	P:	38		0	0	LWL:	29	Engine:	IB
FS	E:	13.5	<i>Asymmetric Spin?</i>	Yes	Beam:	9.3	Prop Type:	FOLD	
Mast Material	ISP:	43	SLE:	SLU:	ASMG:	ASF:			
CARBON	JSP:	12	42	47.1	23.4	22.3	Draft:	5.8	

Boat Name Committed **Sail #** 658
Boat Type Melges 24
Rating: 84 **DW Rating:** 568 **Certificate Date** 12/2/2024
Displacement used for DW Rating: 1783
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Boat Name Muninn **Sail #** 61802
Boat Type Beneteau Farr First 36.7
Rating: 84 **DW Rating:** 620 **Certificate Date** 1/10/2025
Displacement used for DW Rating: 12150
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	46.42	<i>Symmetric Spin?</i>	No	LOA:	36	Displacement:	12495		
101	J:	13.1	SL:	SSMG:	SSF:	SPL:	Ballast:	4034		
Rig Type	P:	45.44					LWL:	30.3	Engine:	IB
FS	E:	15.58	<i>Asymmetric Spin?</i>	Yes	Beam:	11.4	Prop Type:	Fold		
Mast Material	ISP:	46.59	SLE:	SLU:	ASMG:	ASF:				
ALUMN	JSP:	13.04	48.1	49.3	22	23.2	Draft:	7.2		

Boat Name Northern Bear **Sail #** 128
Boat Type J 100 ODR
Rating: 84 **DW Rating:** 581 **Certificate Date** 12/17/2024
Displacement used for DW Rating: 7000
Certified PHRF Data on file?

Modifications on file: Hoyt Boom, NCTR

Rig Data:

Max Headsail	I:	38.5	<i>Symmetric Spin?</i>	No	LOA:	32.8	Displacement:	6500		
84	J:	11.5	SL:	SSMG:	SSF:	SPL:	Ballast:	2450		
Rig Type	P:	38					LWL:	29	Engine:	IB
FS	E:	13.5	<i>Asymmetric Spin?</i>	No	Beam:	9.25	Prop Type:	Fold		
Mast Material	ISP:	43	SLE:	SLU:	ASMG:	ASF:				
CARBON	JSP:	12.7	38.35	49.41	24.3	25.02	Draft:	5.75		

Boat Name Takeoff
Boat Type Melges 24
Rating: 84 DW Rating: 581 Certificate Date 12/3/2024
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 Thirsty
Boat Type Beneteau First 30 R
Rating: 84 DW Rating: 586 Certificate Date 1/6/2025
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 Ilaria
Boat Type Alerion Express 41
Rating: 84 DW Rating: Certificate Date 12/4/2024
Displacement used for DW Rating: 16000
Certified PHRF Data on file?

Sail #
3

Rig Data:

Max Headsail I: 44.28
83 J: 13.51
Rig Type P: 48.59
FS E: 18.39
Mast Material ISP:
CARBON JSP:

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

LOA: 40.5
LWL: 30.5
Beam: 11.5
Draft: 6.17

Displacement: 16000
Ballast: 6000
Engine: IB
Prop Type: Fold

Modifications on file: (Mtg 5/24/21, Custom rating of 84 assigned, Includes -3 sec/mi penalty for electric winches, manually eased)

Boat Name Wolfpack
Boat Type Donovan 30
Rating: 87 DW Rating: 575 Certificate Date 12/17/2024
Displacement used for DW Rating: 3470
Certified PHRF Data on file?

Sail #
3001

Rig Data:

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

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

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

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

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

Boat Name Story Maker
Boat Type Tartan 101
Rating: 87 DW Rating: 588 Certificate Date 12/14/2024
Displacement used for DW Rating: 8600
Certified PHRF Data on file?

Sail #
7090

Rig Data:

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

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

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

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

Modifications on file:

Boat Name National Biscuit
Boat Type Custom Schumacher 35
Rating: 87 DW Rating: 607 Certificate Date 12/10/2024
Displacement used for DW Rating: 8700
Certified PHRF Data on file?

Sail #
8573

Rig Data:

Max Headsail I: 41.9
100 J: 12.43
Rig Type P: 44.43
MS E: 14
Mast Material ISP: 41.9
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
41.52 22.37 22.37 12.43
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 35.416
LWL: 29
Beam: 11.25
Draft: 6.416

Displacement: 8700
Ballast: 3850
Engine: IB
Prop Type: FOLD

Modifications on file: (Mtg 12/9/24, +3 sec/mi for shortened "E", change custom rating from 84 to 87)

Boat Name Tess
Boat Type C&C 110
Rating: 87 DW Rating: Certificate Date 1/7/2025
Displacement used for DW Rating: 13531
Certified PHRF Data on file?

Sail #
38110

Rig Data:

Max Headsail I: 51
135 J: 14
Rig Type P: 45
MS E: 15.5
Mast Material ISP: 51
CARBON JSP:

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

LOA: 36.36
LWL: 31.5
Beam: 12
Draft: 6.5

Displacement: 10900
Ballast: 4200
Engine: IB
Prop Type: Feath

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

Boat Name Lanakila
Boat Type Beneteau First 27
Rating: 87 DW Rating: 592 Certificate Date 1/9/2025
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 **Sail #** 163
Boat Type Hobie 33 ODR
Rating: 87 **DW Rating:** 543 **Certificate Date** 12/10/2024
Displacement used for DW Rating: 4550
Certified PHRF Data on file?

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

Rig Data:
Max Headsail I: 33.6 *Symmetric Spin?* Yes LOA: 37 Displacement: 4260
105 J: 12.4 SL: SSMG: SSF: SPL: LWL: 30.83 Ballast: 1800
Rig Type P: 35.3 36 23 23 13.12
MS E: 12.5 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 36.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 16.2 Draft: 5.5

Boat Name Swell Patrol **Sail #** 46924
Boat Type Soverel 33-2
Rating: 90 **DW Rating:** 571 **Certificate Date** 1/7/2025
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 Engine: OB
Mast Material ISP: 42.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 18.8 Draft: 5.83

Boat Name Special Edition **Sail #** 8258
Boat Type Custom Wilderness 30
Rating: 93 **DW Rating:** 573 **Certificate Date** 12/17/2024
Displacement used for DW Rating: 4600
Certified PHRF Data on file?

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)

Rig Data:
Max Headsail I: 39.083 *Symmetric Spin?* Yes LOA: 29.75 Displacement: 4600
150 J: 11.75 SL: SSMG: SSF: SPL: LWL: 27.75 Ballast: 1800
Rig Type P: 34.333 39 25.4 24.5 #####
FS E: 11.5 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 39.083 SLE: SLU: ASMG: ASF: Prop Type: FOLD
CARBON JSP: 14.083 Draft: 6

Boat Name Serenade **Sail #**
Boat Type Sabre Spirit
Rating: 93 **DW Rating:** 613 **Certificate Date** 12/6/2024
Displacement used for DW Rating: 10500
Certified PHRF Data on file?

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

Rig Data:
Max Headsail I: 45.5 *Symmetric Spin?* Yes LOA: 36.67 Displacement: 10500
108 J: 12.87 SL: SSMG: SSF: SPL: LWL: 28.33 Ballast: 3740
Rig Type P: 45.5 44.92 23.17 22.24 12.87
FS E: 16.55 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 45.5 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 12.87 45.2 53.6 23.9 23 Draft: 6.58

Boat Name Katester
Boat Type Sabre Spirit
Rating: 93 DW Rating: 621 Certificate Date 1/6/2025
Displacement used for DW Rating: 9600
Certified PHRF Data on file?

Sail #
227

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
LWL: 28.33
Beam: 10.42
Draft: 6.58

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

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

Boat Name Gavilan
Boat Type Custom Wylie 39
Rating: 93 DW Rating: 613 Certificate Date 12/9/2024
Displacement used for DW Rating: 17900
Certified PHRF Data on file?

Sail #
28439

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
LWL: 31.75
Beam: 11.5
Draft: 6.77

Displacement: 17900
Ballast: 5920
Engine: IB
Prop Type: FEATH

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)

Boat Name Rhapsody
Boat Type Sabre Spirit
Rating: 93 DW Rating: 609 Certificate Date 12/18/2024
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 Freedom
Boat Type Worth 40
Rating: 96 DW Rating: 604 Certificate Date 12/2/2024
Displacement used for DW Rating: 21000
Certified PHRF Data on file?

Sail #
18230

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:

LOA: 40
LWL: 34.25
Beam: 12.5
Draft: 7.25

Displacement: 21000
Ballast: 7800
Engine: IB
Prop Type: FOLD

Modifications on file:

Boat Name Cassiopeia
Boat Type Hanse 371
Rating: 96 DW Rating: 605 Certificate Date 1/10/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

LOA: 36.91 Displacement: 13117
LWL: 32.32 Ballast: 4949
Beam: 11.78 Engine: IB
Draft: 6.5 Prop Type: Fold

Boat Name Good And Plenty
Boat Type Soverel 33-2
Rating: 96 DW Rating: 574 Certificate Date 12/13/2024
Displacement used for DW Rating: 6500
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 42.5
155 J: 12.75
Rig Type P: 41
MS E: 13
Mast Material ISP: 41
ALUMN JSP: 12.75

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
42.5 22.95 22.95 12.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 33 Displacement: 5800
LWL: 30.5 Ballast: 2800
Beam: 11 Engine: IB
Draft: 5.85 Prop Type: FOLD

Boat Name Dorit
Boat Type Beneteau Oceanis 38.1P
Rating: 96 DW Rating: 582 Certificate Date 1/14/2025
Displacement used for DW Rating: 15500
Certified PHRF Data on file?

Modifications on file: Main Halyward Winch

Rig Data:

Max Headsail I: 47.5
105 J: 15.72
Rig Type P: 47.44
FS E: 13.81
Mast Material ISP: 49.25
ALUMN JSP: 15.85

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
49.01 54.66 32.28 29.53

LOA: 37.73 Displacement: 15500
LWL: 35.17 Ballast: 3946
Beam: 13.09 Engine: IB
Draft: 6.82 Prop Type: Fold

Boat Name Velocette
Boat Type Grand Soleil 39 TM
Rating: 96 DW Rating: 610 Certificate Date 1/10/2025
Displacement used for DW Rating: 18300
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 51.67
140 J: 15.75
Rig Type P: 46.75
MS E: 13.94
Mast Material ISP: 51.67
OTHER JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
51.36 28.35 28.35 15.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 39.31 Displacement: 18300
LWL: 32.3 Ballast: 7496
Beam: 12.34 Engine: IB
Draft: 6.3 Prop Type: FOLD

Boat Name Flexi-Flyer **Sail #** 18282
Boat Type Soverel 33-2
Rating: 96 **DW Rating:** 593 **Certificate Date** 12/3/2024
Displacement used for DW Rating: 6463
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Boat Name Red Cloud **Sail #** 99
Boat Type Farr 36
Rating: 99 **DW Rating:** 634 **Certificate Date** 1/14/2025
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	<i>Symmetric Spin?</i>	Yes	LOA:	36	Displacement:	10430
113	J:	12.6	SL:	SSMG:	SSF:	SPL:	Ballast:	3950
Rig Type	P:	41	38.2	21.1	21.1	12.16	LWL:	31.33
FS	E:	16.75	<i>Asymmetric Spin?</i>			No	Beam:	11.92
Mast Material	ISP:	38.3	SLE:	SLU:	ASMG:	ASF:	Draft:	6.16
ALUMN	JSP:	12.6						

Boat Name Ala Moana **Sail #** 104
Boat Type Beneteau First 30
Rating: 99 **DW Rating:** 616 **Certificate Date** 12/3/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	41.66	<i>Symmetric Spin?</i>	No	LOA:	31.7	Displacement:	8267
105	J:	13.78	SL:	SSMG:	SSF:	SPL:	Ballast:	2403
Rig Type	P:	40.3	<i>Asymmetric Spin?</i>			Yes	Beam:	10.5
FS	E:	14.25	SLE:	SLU:	ASMG:	ASF:	Draft:	6.25
Mast Material	ISP:	42.16	43.7	48.6	26.9	28.82		
ALUMN	JSP:	15.78						

Boat Name Flying Fish **Sail #** 197
Boat Type Olson 30 OB
Rating: 99 **DW Rating:** 584 **Certificate Date** 12/5/2024
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	36	<i>Symmetric Spin?</i>	Yes	LOA:	30	Displacement:	3600
155	J:	11.78	SL:	SSMG:	SSF:	SPL:	Ballast:	1800
Rig Type	P:	31.5	35.6	21	20.2	11.6	LWL:	27.5
MS	E:	10.75	<i>Asymmetric Spin?</i>			No	Beam:	9.33
Mast Material	ISP:	35.92	SLE:	SLU:	ASMG:	ASF:	Draft:	5.1
ALUMN	JSP:	11.67						

Boat Name Zeus
Boat Type Swan 391
Rating: 99 DW Rating: Certificate Date 1/9/2025
Displacement used for DW Rating: 20000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 53.5
125 J: 16.25
Rig Type P: 47.25
MS E: 14
Mast Material ISP: 53.5
ALUMN JSP: 16.25

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

LOA: 39.99
LWL: 33.1
Beam: 2.47
Draft: 7.4

Displacement: 20000
Ballast: 6800
Engine: IB
Prop Type: Feath

Boat Name Joyride
Boat Type Express 34
Rating: 99 DW Rating: 624 Certificate Date 1/7/2025
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 Foolish Muse
Boat Type Olson 30 OB
Rating: 99 DW Rating: 585 Certificate Date 1/13/2025
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 36
149 J: 11.75
Rig Type P: 29.9
MS E: 10.75
Mast Material ISP: 36
ALUMN JSP: 11.67

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
35.92 21.3 19.4 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 Placebo
Boat Type Soverel 33-2
Rating: 99 DW Rating: 573 Certificate Date 1/7/2025
Displacement used for DW Rating: 5800
Certified PHRF Data on file?

Modifications on file: (Mtg 5/23/22, +3 sec/mi for no articulation, -3 sec/mi for sprit)

Rig Data:

Max Headsail I: 42.5
100 J: 12.75
Rig Type P: 45.5
FS E: 13
Mast Material ISP: 42.5
ALUMN JSP: 14.75

Symmetric Spin? No
SL: SSMG: SSF: SPL:
42.5 25.1 25.1 14
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
39.99 46.88 22.05 22.28

LOA: 29.92
LWL: 30.5
Beam: 11
Draft: 5.85

Displacement: 5800
Ballast: 2800
Engine: IB
Prop Type: Fold

Boat Name Dragonsong **Sail #** 87014
Boat Type Olson 30 OB
Rating: 99 **DW Rating:** 583 **Certificate Date** 12/13/2024
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 Dark Horse **Sail #** 101
Boat Type Olson 30 OB
Rating: 99 **DW Rating:** 584 **Certificate Date** 1/9/2025
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
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? 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 Wysiwyg **Sail #** 28132
Boat Type Olson 30 OB
Rating: 99 **DW Rating:** 583 **Certificate Date** 12/5/2024
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:

LOA: 30
LWL: 27.5
Beam: 9.33
Draft: 5.083

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

Boat Name Checkered Past **Sail #** 3
Boat Type Custom Wyliecat 39
Rating: 102 **DW Rating:** 597 **Certificate Date** 12/9/2024
Displacement used for DW Rating: 12000
Certified PHRF Data on file?

Modifications on file: Boat has been modified for handicapped sailing

Rig Data:

Max Headsail I:
J:
Rig Type P: 52
CAT E: 26.6
Mast Material ISP:
CARBON JSP:

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

LOA: 38.83
LWL: 32
Beam: 11.5
Draft: 6.6

Displacement: 12000
Ballast: 6200
Engine: IB
Prop Type: FOLD

Boat Name Wilmer E. **Sail #** 67588
Boat Type Olson 30 OB
Rating: 102 **DW Rating:** 583 **Certificate Date** 12/5/2024
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Modifications on file: CLASS LEGAL ELLIPTICAL RUDDER:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
34.5 21 21 11.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Boat Name Hedgehog **Sail #** 13
Boat Type Olson 29
Rating: 102 **DW Rating:** 575 **Certificate Date** 12/14/2024
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 Werewolf **Sail #** 109
Boat Type Olson 30 OB
Rating: 102 **DW Rating:** 584 **Certificate Date** 1/6/2025
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 Ondine **Sail #** 38388
Boat Type Hanse 388
Rating: 102 **DW Rating:** **Certificate Date** 12/17/2024
Displacement used for DW Rating: 19092
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 48.88
95 J: 14.14
Rig Type P: 46.92
FS E: 16.73
Mast Material ISP:
ALUMN JSP:

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

LOA: 37.42
LWL: 34.08
Beam: 12.83
Draft: 6.75

Displacement: 19092
Ballast: 6128
Engine: IB
Prop Type: Fold

Boat Name Lilith
Boat Type Custom Wyliecat 39
Rating: 102 DW Rating: 598 Certificate Date 1/6/2025
 Displacement used for DW Rating: 12000
 Certified PHRF Data on file?

Sail #
7

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

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

Boat Name Rascal
Boat Type Custom Wilderness 30 SX
Rating: 105 DW Rating: 596 Certificate Date 12/3/2024
 Displacement used for DW Rating: 4200
 Certified PHRF Data on file?

Sail #
28175

Rig Data:
 Max Headsail I: 36 Symmetric Spin? Yes
 J: 11 SL: SSMG: SSF: SPL: LOA: 30 Displacement: 4200
 P: 32 35.76 19.8 19.8 11 LWL: 26.5 Ballast: 1650
 Rig Type MS E: 11.5 Asymmetric Spin? No
 Mast Material ISP: 36 SLE: SLU: ASMG: ASF: Beam: 8.75 Engine: OB
 ALUMN JSP: Draft: 6 Prop Type: None

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, change custom rating to 108)(1/20/23, added 150% headsail back, -3 sec/mi, custom rating back to 105)

Boat Name Carmelita
Boat Type Catalina 42-1/2
Rating: 105 DW Rating: 602 Certificate Date 1/6/2025
 Displacement used for DW Rating: 25500
 Certified PHRF Data on file?

Sail #
131

Rig Data:
 Max Headsail I: 53 Symmetric Spin? Yes
 J: 16.42 SL: SSMG: SSF: SPL: LOA: 41.83 Displacement: 22000
 P: 46.75 49 29.55 29.55 16.42 LWL: 36 Ballast: 8300
 Rig Type MS E: 15.5 Asymmetric Spin? Yes
 Mast Material ISP: 53 SLE: SLU: ASMG: ASF: Beam: 13.83 Engine: IB
 ALUMN JSP: 47.34 56.75 29.69 25.59 Draft: 6.66 Prop Type: FEATH

Modifications on file: Electric Winches

Boat Name Zephyros
Boat Type Beneteau First 30
Rating: 105 DW Rating: 589 Certificate Date 12/9/2024
 Displacement used for DW Rating: 8267
 Certified PHRF Data on file?

Sail #
45

Rig Data:
 Max Headsail I: 41.66 Symmetric Spin? No
 J: 13.78 SL: SSMG: SSF: SPL: LOA: 31.7 Displacement: 8267
 P: 40.2 LWL: 27.5 Ballast: 2403
 Rig Type FS E: 14.25 Asymmetric Spin? Yes
 Mast Material ISP: 42.16 SLE: SLU: ASMG: ASF: Beam: 10.5 Engine: IB
 ALUMN JSP: 15.7 40.5 45.6 23.8 25.98 Draft: 6.25 Prop Type: Fold

Modifications on file: High Aspect Rudders

Boat Name RAD
Boat Type Beneteau First 30
Rating: 105 DW Rating: 626 Certificate Date 12/10/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
7406

Rig Data:

Max Headsail I: 41.6
100 J: 13.7
Rig Type P: 40.3
FS E: 14.3
Mast Material ISP: 42.6
ALUMN JSP: 15

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.29 46.62 23.77 23.98

LOA: 31.7
LWL: 27.6
Beam: 10.5
Draft: 6.3

Displacement: 8400
Ballast: 2400
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Grand Cru
Boat Type Beneteau Oceanis 38.1
Rating: 105 DW Rating: 602 Certificate Date 1/9/2025
Displacement used for DW Rating: 15102
Certified PHRF Data on file?

Sail #
38174

Rig Data:

Max Headsail I: 45.96
106 J: 15.72
Rig Type P: 43.47
FS E: 13.81
Mast Material ISP: 46.75
ALUMN JSP: 16.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
42.14 45.8 22.48 22.48

LOA: 37.73
LWL: 35.17
Beam: 13.09
Draft: 6.86

Displacement: 15102
Ballast: 3946
Engine: IB
Prop Type: Fold

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

Boat Name L Attitude
Boat Type Ericson 34 Olson SM
Rating: 105 DW Rating: 636 Certificate Date 1/7/2025
Displacement used for DW Rating: 10600
Certified PHRF Data on file?

Sail #
3246

Rig Data:

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

Symmetric Spin? Yes
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
LWL: 28
Beam: 10.83
Draft: 6

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

Modifications on file:

Boat Name Max
Boat Type Ultimate 24 ODR
Rating: 108 DW Rating: 591 Certificate Date 12/12/2024
Displacement used for DW Rating: 2040
Certified PHRF Data on file?

Sail #
2

Rig Data:

Max Headsail I: 28.04
110 J: 7.82
Rig Type P: 31
FS E: 11.35
Mast Material ISP: 30.8
CARBON JSP: 14.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
27.8 35.5 21.3 21.3

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 Relentless **Sail #** 93
Boat Type J 92
Rating: 108 DW Rating: 591 **Certificate Date** 1/9/2025
Displacement used for DW Rating: 5800
Certified PHRF Data on file?

Modifications on file:

Rig Data: Max Headsail I: 37 *Symmetric Spin?* No LOA: 30 Displacement: 5500
105 J: 11.5 SL: SSMG: SSF: SPL: LWL: 26.5 Ballast: 2275
Rig Type P: 38
FS E: 13.5 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 38.5 SLE: SLU: ASMG: ASF: Beam: 10 Prop Type: Fold
ALUMN JSP: 17.5 40.6 45.2 25.4 26.4 Draft: 5.9

Boat Name Sweet Grapes **Sail #** 19
Boat Type Ericson 36 Holland
Rating: 108 DW Rating: 629 **Certificate Date** 1/7/2025
Displacement used for DW Rating: 13219
Certified PHRF Data on file?

Modifications on file:

Rig Data: Max Headsail I: 47.75 *Symmetric Spin?* Yes LOA: 35.58 Displacement: 11600
147 J: 14.5 SL: SSMG: SSF: SPL: LWL: 29 Ballast: 5230
Rig Type P: 42 47 25.83 24.83 14.5
MS E: 12 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 47.75 SLE: SLU: ASMG: ASF: Beam: 11.83 Prop Type: FOLD
ALUMN JSP: Draft: 6.25

Boat Name Gig **Sail #** 18112
Boat Type Humboldt 30 IB
Rating: 108 DW Rating: 608 **Certificate Date** 1/9/2025
Displacement used for DW Rating: 5400
Certified PHRF Data on file?

Modifications on file:

Rig Data: Max Headsail I: 37.5 *Symmetric Spin?* Yes LOA: 30 Displacement: 5400
149 J: 11.5 SL: SSMG: SSF: SPL: LWL: 26.66 Ballast: 2222
Rig Type P: 41.5 37 20.7 20.2 11.5
FS E: 13.75 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 37.5 SLE: SLU: ASMG: ASF: Beam: 10.5 Prop Type: FOLD
ALUMN JSP: Draft: 5.75

Boat Name Lorelei **Sail #** 278
Boat Type Catalina 400
Rating: 108 DW Rating: 612 **Certificate Date** 12/10/2024
Displacement used for DW Rating: 23508
Certified PHRF Data on file?

Modifications on file:

Rig Data: Max Headsail I: 52.67 *Symmetric Spin?* No LOA: 40.5 Displacement: 19700
150 J: 15.5 SL: SSMG: SSF: SPL: LWL: 36.5 Ballast: 7200
Rig Type P: 47
MS E: 17 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 52.67 SLE: SLU: ASMG: ASF: Beam: 13.5 Prop Type: Fixed_3
ALUMN JSP: 15.5 50 52 28 29 Draft: 6.92

Boat Name Humble Vandal
Boat Type J 92
Rating: 108 DW Rating: 602 Certificate Date 12/9/2024
Displacement used for DW Rating: 5800
Certified PHRF Data on file?

Sail #
64999

Rig Data:

Max Headsail I: 37
100 J: 11.5
Rig Type P: 38
FS E: 13.5
Mast Material ISP: 38.5
ALUMN JSP: 17

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.8 45.4 25.1 26.5

LOA: 30
LWL: 26.5
Beam: 10
Draft: 5.9

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

Modifications on file:

Boat Name Hijinks
Boat Type J 92
Rating: 108 DW Rating: 605 Certificate Date 12/9/2024
Displacement used for DW Rating: 5800
Certified PHRF Data on file?

Sail #
90

Rig Data:

Max Headsail I: 37
97 J: 11.5
Rig Type P: 37.66
FS E: 13.22
Mast Material ISP: 38.5
ALUMN JSP: 17

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.85 45.4 23.55 26.51

LOA: 30
LWL: 26.5
Beam: 10
Draft: 5.9

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

Modifications on file:

Boat Name Errant Belle
Boat Type Elliott 770
Rating: 108 DW Rating: 587 Certificate Date 12/16/2024
Displacement used for DW Rating: 2942
Certified PHRF Data on file?

Sail #
9

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 Drama
Boat Type Beneteau 440 Oceanis
Rating: 111 DW Rating: 599 Certificate Date 1/10/2025
Displacement used for DW Rating: 22610
Certified PHRF Data on file?

Sail #
38038

Rig Data:

Max Headsail I: 53.15
100 J: 15.09
Rig Type P: 47.05
MS E: 17.06
Mast Material ISP:
ALUMN JSP:

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

LOA: 44.83
LWL: 38
Beam: 14
Draft: 5.75

Displacement: 20500
Ballast: 7055
Engine: IB
Prop Type: Fixed_3

Modifications on file:

Boat Name Surprise!	Sail #	Max Headsail	I: 43.5	Symmetric Spin? No	LOA: 38.4	Displacement: 12400
Boat Type Alerion Express 38-1	18	148	J: 14	SL: SSMG: SSF: SPL:	LWL: 30.1	Ballast: 4200
Rating: 111 DW Rating: 614 Certificate Date 12/13/2024		Rig Type	P: 44.5	14.5	Beam: 10.8	Engine: IB
Displacement used for DW Rating: 12586		FS	E: 15.8	Asymmetric Spin? Yes		Prop Type: Fold
Certified PHRF Data on file? <input checked="" type="checkbox"/>		Mast Material	ISP: 45.8	SLE: SLU: ASMG: ASF:		
		ALUMN	JSP: 14	38.6 49 26.6 25.5	Draft: 5.8	

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)

Boat Name Rooster	Sail #	Max Headsail	I: 23.19	Symmetric Spin? No	LOA: 20	Displacement: 1105
Boat Type Melges 20	225	110	J: 7.05	SL: SSMG: SSF: SPL:	LWL: 19.4	Ballast: 415
Rating: 111 DW Rating: 607 Certificate Date 12/17/2024		Rig Type	P: 24.25		Beam: 7	Engine: OB
Displacement used for DW Rating: 1105		FS	E: 9.84	Asymmetric Spin? Yes		Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP: 27.2	SLE: SLU: ASMG: ASF:		
		CARBON	JSP: 10.95	26.25 29.78 17.65 18.8	Draft: 4.5	

Modifications on file:

Boat Name Music	Sail #	Max Headsail	I: 48	Symmetric Spin? Yes	LOA: 37.6	Displacement: 14900
Boat Type Hunter 37 Legend WK	25352	110	J: 13.6	SL: SSMG: SSF: SPL:	LWL: 31.4	Ballast: 6000
Rating: 111 DW Rating: 619 Certificate Date 1/13/2025		Rig Type	P: 48.72	49.5 25.5 24.8 13	Beam: 12.1	Engine: IB
Displacement used for DW Rating: 14900		FS	E: 15.35	Asymmetric Spin? No		Prop Type: Fixed_2
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP: 48	SLE: SLU: ASMG: ASF:		
		ALUMN	JSP:		Draft: 5	

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)

Boat Name Allons-Y	Sail #	Max Headsail	I: 26.77	Symmetric Spin? No	LOA: 22.75	Displacement: 1750
Boat Type J 70 ODR	346	100	J: 7.68	SL: SSMG: SSF: SPL:	LWL: 20.47	Ballast: 630
Rating: 114 DW Rating: 611 Certificate Date 1/9/2025		Rig Type	P: 26.16		Beam: 7.38	Engine: OB
Displacement used for DW Rating: 1750		FS	E: 9.44	Asymmetric Spin? Yes		Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP: 30.15	SLE: SLU: ASMG: ASF:		
		CARBON	JSP: 13.5	28.87 35.43 18.24 18.7	Draft: 4.92	

Modifications on file:

Boat Name Highlander
Boat Type Cal 40
Rating: 114 DW Rating: 631 Certificate Date 12/17/2024
Displacement used for DW Rating: 14426
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 150 I: 46.2 J: 15.2 P: 39.5 E: 17.5 ISP: 46.2 JSP:
Rig Type MS
Mast Material ALUMN
Symmetric Spin? Yes
SL: 46.5 SSMG: 27.3 SSF: 27 SPL: 15.17
Asymmetric Spin? No
LOA: 39.25 LWL: 30.25 Beam: 11 Draft: 5.58
Displacement: 15000 Ballast: 6000 Engine: IB Prop Type: Feath

Boat Name Solstice
Boat Type Cal 40
Rating: 114 DW Rating: 627 Certificate Date 12/5/2024
Displacement used for DW Rating: 16500
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 130 I: 46.01 J: 15.17 P: 40.25 E: 17.5 ISP: 46 JSP: 15
Rig Type MS
Mast Material ALUMN
Symmetric Spin? YES
SL: 46.01 SSMG: 27.3 SSF: 27.3 SPL: 15.17
Asymmetric Spin? No
LOA: 39.33 LWL: 30.3 Beam: 10.89 Draft: 5.583
Displacement: 16500 Ballast: 6000 Engine: IB Prop Type: Fold

Boat Name Duende
Boat Type Cal 40
Rating: 114 DW Rating: 638 Certificate Date 12/4/2024
Displacement used for DW Rating: 15239
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 155 I: 46 J: 15.2 P: 40 E: 17.5 ISP: 46 JSP:
Rig Type MS
Mast Material ALUMN
Symmetric Spin? Yes
SL: 46 SSMG: 27 SSF: 27 SPL: 15.2
Asymmetric Spin? No
LOA: 39.33 LWL: 30 Beam: 11 Draft: 5.5
Displacement: 16000 Ballast: 6000 Engine: IB Prop Type: Fold

Boat Name Kangaroo Jockey
Boat Type J 70 ODR
Rating: 114 DW Rating: 598 Certificate Date 1/6/2025
Displacement used for DW Rating: 1750
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 100 I: 26.77 J: 7.68 P: 26.16 E: 9.44 ISP: 30.15 JSP: 13.5
Rig Type FS
Mast Material CARBON
Symmetric Spin? No
SL: 28.87 SSMG: 35.43 SSF: 18.24 SPL: 18.7
Asymmetric Spin? Yes
LOA: 22.78 LWL: 20.47 Beam: 7.38 Draft: 4.92
Displacement: 1750 Ballast: 630 Engine: OB Prop Type: None

Boat Name Shaman
Boat Type CAL 40
Rating: 114 DW Rating: 624 Certificate Date 12/9/2024
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
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 Son of a Son
Boat Type J 70 ODR
Rating: 114 DW Rating: 613 Certificate Date 12/3/2024
Displacement used for DW Rating: 1750
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Boat Name Green Buffalo
Boat Type CAL 40
Rating: 114 DW Rating: 634 Certificate Date 12/10/2024
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 Symmetric Spin? Yes LOA: 39.3 Displacement: 15148
155 J: 15.2 SL: SSMG: SSF: SPL: LWL: 30 Ballast: 6000
Rig Type P: 39.8 46.01 27.3 27.3 15.2
MS E: 17.6 Asymmetric Spin? No Engine: IB
Mast Material ISP: 46.7 SLE: SLU: ASMG: ASF: Prop Type: FEATH
ALUMN JSP: Draft: 5.8

Boat Name FUGU
Boat Type Cal 40
Rating: 114 DW Rating: 633 Certificate Date 1/9/2025
Displacement used for DW Rating: 16000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Boat Name Tramp Boat
Boat Type Farr 10/20 ODR
Rating: 117 DW Rating: 615 Certificate Date 1/7/2025
Displacement used for DW Rating: 8176
Certified PHRF Data on file?

Modifications on file:

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

Boat Name Praxis
Boat Type J 9
Rating: 117 DW Rating: 620 Certificate Date 12/22/2024
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: 12.43

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

LOA: 28
LWL: 25.4
Beam: 8.6
Draft: 4.9

Displacement: 4250
Ballast: 1950
Engine: IB
Prop Type: Fold

Boat Name Aegea
Boat Type Sabre 38-2
Rating: 117 DW Rating: 623 Certificate Date 12/14/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

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

Boat Name Iolani
Boat Type Hughes 48
Rating: 120 DW Rating: 600 Certificate Date 12/16/2024
Displacement used for DW Rating: 32000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 54.3
135 J: 18.2
Rig Type P: 48.2
YAWL E: 19
Mast Material ISP:
ALUMN JSP: 20.2

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
40.32 32.76 32.76 18.2
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
48.6 54 32.76 32.76

LOA: 48
LWL: 35.1
Beam: 11.1
Draft: 6

Displacement: 32000
Ballast: 14300
Engine: IB
Prop Type: FEATH

Boat Name Bella **Sail #** 45
Boat Type Alerion Express Sport 33
Rating: 120 **DW Rating:** 648 **Certificate Date** 12/3/2024
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 Prop Type: Fold
Mast Material ISP: 37.89 SLE: SLU: ASMG: ASF: Draft: 5
CARBON JSP: 12.96 31.7 34.1 20.8 21.2

Boat Name Westerly **Sail #** 4205
Boat Type Morgan 36 4/6
Rating: 120 **DW Rating:** 631 **Certificate Date** 12/11/2024
Displacement used for DW Rating: 11900
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 47.5 *Symmetric Spin?* No LOA: 36 Displacement: 11900
95 J: 13.58 SL: SSMG: SSF: SPL: LWL: 29.4 Ballast: 5000
Rig Type P: 41.83 Beam: 11.8 Engine: IB
MS E: 12.58 *Asymmetric Spin?* Yes Prop Type: Fixed_2
Mast Material ISP: 47.5 SLE: SLU: ASMG: ASF: Draft: 6.6
ALUMN JSP:

Boat Name La Dolce Vita **Sail #** 64
Boat Type J 32
Rating: 120 **DW Rating:** 641 **Certificate Date** 12/10/2024
Displacement used for DW Rating:
Certified PHRF Data on file?
Modifications on file: (Mtg 8/22/13, -6 sec/mi for sprit)

Rig Data:
Max Headsail I: 39.2 *Symmetric Spin?* No LOA: 32.4 Displacement: 10000
155 J: 11 SL: SSMG: SSF: SPL: LWL: 29 Ballast: 3840
Rig Type P: 38.5 Beam: 11 Engine: IB
FS E: 15.5 *Asymmetric Spin?* Yes Prop Type: Feath
Mast Material ISP: 40.5 SLE: SLU: ASMG: ASF: Draft: 6
ALUMN JSP: 13 39.5 43 19.7 19.7

Boat Name Dulcinea **Sail #** 88
Boat Type Catalina 38
Rating: 120 **DW Rating:** 635 **Certificate Date** 12/9/2024
Displacement used for DW Rating: 16813
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 49.83 *Symmetric Spin?* Yes LOA: 38.17 Displacement: 15900
135 J: 15.5 SL: SSMG: SSF: SPL: LWL: 30.25 Ballast: 6850
Rig Type P: 44 49.84 27.9 27.9 15 Engine: IB
MS E: 11.5 *Asymmetric Spin?* No Prop Type: Fixed_2
Mast Material ISP: 49.8 SLE: SLU: ASMG: ASF: Draft: 6.75
ALUMN JSP: 15.5

Boat Name Harp
Boat Type Catalina 38
Rating: 120 DW Rating: 631 Certificate Date 12/5/2024
Displacement used for DW Rating: 16813
Certified PHRF Data on file?

Sail #
18003

Rig Data:

Max Headsail I: 50.7
125 J: 15.43
Rig Type P: 44
MS E: 11.5
Mast Material ISP: 50.9
ALUMN JSP: 15.43

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
49.2 27.3 27.5 15.42
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 38.17
LWL: 30.25
Beam: 11.83
Draft: 6.79

Displacement: 19489
Ballast: 6850
Engine: IB
Prop Type: FOLD

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

Boat Name Lucky Charms
Boat Type Kirby 30
Rating: 120 DW Rating: 632 Certificate Date 12/3/2024
Displacement used for DW Rating: 5300
Certified PHRF Data on file?

Sail #
30918

Rig Data:

Max Headsail I: 34.5
155 J: 10.6
Rig Type P: 37.25
FS E: 13.5
Mast Material ISP: 34.5
ALUMN JSP: 10.6

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
34.28 19.09 18.86 10.6
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 29.67
LWL: 25.5
Beam: 10.5
Draft: 5.5

Displacement: 5300
Ballast: 2300
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Nancy
Boat Type Wyliecat 30 OB
Rating: 123 DW Rating: 643 Certificate Date 12/3/2024
Displacement used for DW Rating: 5500
Certified PHRF Data on file?

Sail #
28890

Rig Data:

Max Headsail I:
J:
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 Calphurnia
Boat Type Custom Schumacher 28
Rating: 123 DW Rating: 622 Certificate Date 12/9/2024
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 Arcadia
Boat Type Custom Nash 28.5
Rating: 123 DW Rating: 596 Certificate Date 12/18/2024
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 L20
Boat Type J 29 7/8 OB
Rating: 123 DW Rating: 652 Certificate Date 1/9/2025
Displacement used for DW Rating: 6244
Certified PHRF Data on file?

Sail #
18721

Rig Data:

Max Headsail I: 35
150 J: 11.5
Rig Type P: 38.8
FS E: 13
Mast Material ISP: 35
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
35 20 20 12.2
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 29.5
LWL: 25
Beam: 11
Draft: 5.6

Displacement: 6000
Ballast: 2100
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Sapphire
Boat Type Alerion Express 33
Rating: 123 DW Rating: 657 Certificate Date 1/9/2025
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 Rafiki
Boat Type Wilderness 30 SX FR IB
Rating: 123 DW Rating: 585 Certificate Date 1/6/2025
Displacement used for DW Rating: 4200
Certified PHRF Data on file?

Sail #
28858

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:

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

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

Modifications on file: (Mtg 1/22/23, -3 sec/mi for sugar scoop)

Boat Name JouJou
Boat Type Capo 30
Rating: 123 DW Rating: 658 Certificate Date 12/14/2024
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 Dazzler
Boat Type Wyliecat 30 OB
Rating: 123 DW Rating: 647 Certificate Date 12/2/2024
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 Heart of Gold
Boat Type Olson 911S
Rating: 126 DW Rating: 658 Certificate Date 1/13/2025
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 Uno
Boat Type Wyliecat 30 IB
Rating: 126 DW Rating: 651 Certificate Date 1/10/2025
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 Mr McGregor
Boat Type Wylie Wabbit ODR W/Trap
Rating: 126 DW Rating: 605 Certificate Date 12/9/2024
Displacement used for DW Rating: 975
Certified PHRF Data on file?

Sail #
8426

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: INCLUDES HIKING STRAPS AND SINGLE TRAPEZE.

Boat Name Kwazy
Boat Type Wylie Wabbit ODR W/Trap
Rating: 126 DW Rating: 595 Certificate Date 1/6/2025
Displacement used for DW Rating: 975
Certified PHRF Data on file?

Sail #
26

Rig Data:

Max Headsail I: 20.416
150 J: 6.416
Rig Type P: 23
FS E: 10
Mast Material ISP: 20.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
22 14 14 8.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 23.58
LWL: 20
Beam: 5.42
Draft: 3.41

Displacement: 975
Ballast: 440
Engine: NONE
Prop Type: None

Modifications on file:

Boat Name Mystic
Boat Type J 27
Rating: 126 DW Rating: Certificate Date 1/7/2025
Displacement used for DW Rating: 3800
Certified PHRF Data on file?

Sail #
8577

Rig Data:

Max Headsail I: 30
155 J: 10.5
Rig Type P: 33
FS E: 12.5
Mast Material ISP: 30
ALUMN JSP: 10.5

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

LOA: 27.5
LWL: 23
Beam: 8.5
Draft: 4.9

Displacement: 3800
Ballast: 1530
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Crinan II
Boat Type Wyliecat 30 IB
Rating: 126 DW Rating: 647 Certificate Date 1/7/2025
Displacement used for DW Rating: 5500
Certified PHRF Data on file?

Sail #
15

Rig Data:

Max Headsail I:
J:
Rig Type P: 39
CATBOAT E: 20
Mast Material ISP:
CARBON JSP:

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

LOA: 30.5
LWL: 25
Beam: 9.5
Draft: 5.25

Displacement: 5500
Ballast: 3050
Engine: IB
Prop Type: FOLD

Modifications on file: (Mtg 1/21/19, -3 sec/mi for square top mainsail)

Boat Name Osprey **Sail #** 38128
Boat Type Sabre 36
Rating: 126 **DW Rating:** 644 **Certificate Date** 12/17/2024
Displacement used for DW Rating: 13200
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 Beam: 11.25 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 Polecat **Sail #** 5
Boat Type Wyliecat 30 IB
Rating: 126 **DW Rating:** 614 **Certificate Date** 12/10/2024
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 Asymmetrical, +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 Beam: 9.416 Engine: IB
Mast Material ISP: 29.5 SLE: SLU: ASMG: ASF: Prop Type: FOLD
CARBON JSP: 12 29.3 32.8 18.4 21.6 Draft: 5.25

Boat Name Jack **Sail #** 19
Boat Type Wylie Wabbit ODR W/Trap
Rating: 126 **DW Rating:** 596 **Certificate Date** 1/7/2025
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 Beam: 5.58 Engine: OB
Mast Material ISP: 26.1 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 3.5

Boat Name Stratocaster **Sail #** 16
Boat Type J 32
Rating: 126 **DW Rating:** 636 **Certificate Date** 1/6/2025
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
FS E: 15.5 *Asymmetric Spin?* Yes Beam: 11 Engine: IB
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 Blue Martini
Boat Type Olson 911S
Rating: 126 DW Rating: 652 Certificate Date 1/6/2025
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:
Draft: 5.42

LOA: 29.91 Displacement: 7200
LWL: 25 Ballast: 3200
Beam: 10.33 Engine: IB
Draft: 5.42 Prop Type: Fold

Modifications on file:

Boat Name Lone Star
Boat Type Express 27 ODR
Rating: 129 DW Rating: 606 Certificate Date 1/13/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
61

Rig Data:

Max Headsail I: 28.5
150 J: 9
Rig Type P: 28.5
FS E: 10.416
Mast Material ISP: 28.5
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
28.5 17.75 17.75 9.833
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 4.5

LOA: 27.25 Displacement: 2450
LWL: 23.75 Ballast: 1100
Beam: 8.17 Engine: OB
Draft: 4.5 Prop Type: None

Modifications on file:

Boat Name MIA
Boat Type Express 27 ODR
Rating: 129 DW Rating: 608 Certificate Date 1/7/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
70

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 17.7 17.5 9.83
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 4.5

LOA: 27.25 Displacement: 2450
LWL: 23.75 Ballast: 1100
Beam: 8.17 Engine: OB
Draft: 4.5 Prop Type: None

Modifications on file:

Boat Name Bandicoot
Boat Type Wyliecat 30 IB
Rating: 129 DW Rating: 647 Certificate Date 1/9/2025
Displacement used for DW Rating: 5500
Certified PHRF Data on file?

Sail #
11

Rig Data:

Max Headsail I: 0
J: 0
Rig Type P: 39.75
CATBOAT E: 20.5
Mast Material ISP: 29
CARBON JSP: 10

Symmetric Spin? No
SL: SSMG: SSF: SPL:
29 17.75 17.75 10
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
25 31.5 22.5 18.8

LOA: 30.5 Displacement: 5500
LWL: 25 Ballast: 3050
Beam: 9.5 Engine: IB
Draft: 5.25 Prop Type: FEATH

Modifications on file: (mtg 5/20/10, -21 sec/mi for added spinnakers)(9/5/12, removed spinnaker, back to standard configuration)

Boat Name Bombora
Boat Type Express 27 ODR
Rating: 129 DW Rating: 632 Certificate Date 12/4/2024
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 Mirage
Boat Type Express 27 ODR
Rating: 129 DW Rating: 606 Certificate Date 12/22/2024
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
8477

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:
28.8 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

Modifications on file:

Boat Name Hot Sheet
Boat Type Express 27 ODR
Rating: 129 DW Rating: 608 Certificate Date 1/6/2025
Displacement used for DW Rating: 2450
Certified PHRF Data on file?

Sail #
10

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 Akumu
Boat Type B-25
Rating: 129 DW Rating: 597 Certificate Date 12/9/2024
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 Dianne
Boat Type Express 27 ODR
Rating: 129 DW Rating: 605 Certificate Date 1/9/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
0

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: 8.17
Draft: 4.5

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

Modifications on file:

Boat Name Blue Thing
Boat Type Express 27 ODR
Rating: 129 DW Rating: 605 Certificate Date 1/9/2025
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 12/16/2024
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 Archimedes
Boat Type Express 27 ODR
Rating: 129 DW Rating: 611 Certificate Date 1/6/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
18355

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 ##### 17.6 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: NONE
Prop Type: None

Modifications on file:

Boat Name Get Happy!!
Boat Type Express 27 ODR
Rating: 129 DW Rating: 610 Certificate Date 1/13/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
1

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: 8.166
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 1/6/2025
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 Fired Up!
Boat Type Express 27 ODR
Rating: 129 DW Rating: 627 Certificate Date 12/3/2024
Displacement used for DW Rating: 2740
Certified PHRF Data on file?

Sail #
14

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 17.55 17.55 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 Current Affair
Boat Type Express 27 ODR
Rating: 129 DW Rating: 605 Certificate Date 12/16/2024
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 Salty Hotel
Boat Type Express 27 ODR
Rating: 129 DW Rating: 605 Certificate Date 1/7/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
60

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 9.83
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
27.17 30.35 17 17.39

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 Ergo
Boat Type Express 27 ODR
Rating: 129 DW Rating: 610 Certificate Date 1/14/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
40428

Rig Data:

Max Headsail I: 28.5
155 J: 9
Rig Type P: 28.5
FS E: 10.416
Mast Material ISP: 28.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.7 17.7 9.833
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
0

LOA: 27.25
LWL: 23.75
Beam: 8.075
Draft: 4.5

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

Modifications on file:

Boat Name Light'n Up
Boat Type Express 27 ODR
Rating: 129 DW Rating: 605 Certificate Date 12/22/2024
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
3

Rig Data:

Max Headsail I: 28.5
150 J: 9
Rig Type P: 28.5
FS E: 10.416
Mast Material ISP: 28.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.75 17.75 9.833
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 27.25
LWL: 23.75
Beam: 8.17
Draft: 4.5

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

Modifications on file:

Boat Name Tule Fog
Boat Type Express 27 ODR
Rating: 129 DW Rating: 605 Certificate Date 1/9/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
18178

Rig Data:

Max Headsail I: 29
155 J: 9
Rig Type P: 29
FS E: 10
Mast Material ISP: 28.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.7 17.7 9.83
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 27.3
LWL: 23.8
Beam: 8.166
Draft: 4.5

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

Modifications on file:

Boat Name Fancy
Boat Type Ericson 33
Rating: 132 DW Rating: 656 Certificate Date 12/9/2024
Displacement used for DW Rating: 11300
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 39.833
100 J: 12.75
Rig Type P: 43.25
FS E: 14.083
Mast Material ISP: 39.8
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
41.5 21.2 21.5 12.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
JSP:

LOA: 33.583
LWL: 26.833
Beam: 11.166
Draft: 5.916

Displacement: 9500
Ballast: 3950
Engine: IB
Prop Type: FEATH

Boat Name Madame Blue
Boat Type Pretorian 35
Rating: 132 DW Rating: Certificate Date 12/20/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file: Roller Furler

Rig Data:

Max Headsail I: 48.75
135 J: 14.75
Rig Type P: 42.5
MS E: 12
Mast Material ISP:
ALUMN JSP:

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

LOA: 35.43
LWL: 30.33
Beam: 11.81
Draft: 6

Displacement: 13000
Ballast: 6613
Engine: IB
Prop Type: Feath

Boat Name Hygge
Boat Type BB-10
Rating: 135 DW Rating: 640 Certificate Date 1/10/2025
Displacement used for DW Rating: 4956
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 30.1
110 J: 9.82
Rig Type P: 36.09
FS E: 11.65
Mast Material ISP: 30.33
ALUMN JSP: 9

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
32.25 17.7 17.7 9
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
28.17 31.5 14.42 17

LOA: 32.67
LWL: 23.92
Beam: 7.55
Draft: 4.8

Displacement: 4956
Ballast: 2700
Engine: IB
Prop Type: Fold

Boat Name Plus Sixteen
Boat Type Ericson 911S Olson
Rating: 135 DW Rating: 670 Certificate Date 12/16/2024
Displacement used for DW Rating: 8716
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 41.5
125 J: 12.25
Rig Type P: 35.761
MS E: 11.811
Mast Material ISP: 41.5
ALUMN JSP: 12.33

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
43.5 ##### 12.25
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
35.761 41.995 21.702 20.932

LOA: 30
LWL: 25
Beam: 10.33
Draft: 5.42

Displacement: 8500
Ballast: 3200
Engine: IB
Prop Type: FEATH

Boat Name Take Five More
Boat Type Ericson 911S Olson
Rating: 135 DW Rating: 671 Certificate Date 12/6/2024
Displacement used for DW Rating: 8716
Certified PHRF Data on file?

Sail #
38132

Rig Data:

Max Headsail I: 41.5
95 J: 12.33
Rig Type P: 35.5
MS E: 11.92
Mast Material ISP: 41.5
ALUMN JSP: 12.33

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
42 21.6 20 12.25
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 29.92
LWL: 25
Beam: 10.33
Draft: 5.4

Displacement: 8100
Ballast: 3200
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Dancer
Boat Type Tiffany Jayne 34
Rating: 135 DW Rating: 647 Certificate Date 1/10/2025
Displacement used for DW Rating: 7000
Certified PHRF Data on file?

Sail #
18216

Rig Data:

Max Headsail I: 34.75
95 J: 11.416
Rig Type P: 36.583
FS E: 14.166
Mast Material ISP: 34.75
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
34.75 19.92 19.92 #####
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 34
LWL: 25
Beam: 8
Draft: 5.5

Displacement: 7000
Ballast: 3010
Engine: IB
Prop Type: FOLD

Modifications on file:

Boat Name Free
Boat Type S&S 30
Rating: 138 DW Rating: 631 Certificate Date 12/6/2024
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 Starbuck
Boat Type Custom Black Soo 30
Rating: 138 DW Rating: 585 Certificate Date 12/3/2024
Displacement used for DW Rating: 4500
Certified PHRF Data on file?

Sail #
8666

Rig Data:

Max Headsail I: 30
125 J: 13
Rig Type P: 25
MS E: 11.73
Mast Material ISP: 30
ALUMN JSP: 13

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
31 22.1 23.2 13
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
36.1 41.8 22.15 23.9

LOA: 31
LWL: 27.5
Beam: 6.8
Draft: 6.4

Displacement: 4500
Ballast: 1800
Engine: OB
Prop Type: None

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)

Boat Name The Rooster
Boat Type Open 5.7 ODR
Rating: 138 DW Rating: 603 Certificate Date 1/10/2025
Displacement used for DW Rating: 992
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 21.52
117 J: 7.3
Rig Type P: 25.33
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 17.9 17.6

LOA: 18.7
LWL: 18.7
Beam: 8.3
Draft: 5.7

Displacement: 992
Ballast: 405
Engine: NONE
Prop Type: None

Boat Name Spirit
Boat Type Open 5.7 ODR
Rating: 138 DW Rating: 602 Certificate Date 1/9/2025
Displacement used for DW Rating: 992
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 21.52
117 J: 7.3
Rig Type P: 25.33
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

Boat Name Vera Cruz
Boat Type Jeanneau Sun Odyssey 349
Rating: 138 DW Rating: 652 Certificate Date 12/3/2024
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
112 J: 12.37
Rig Type P: 40.19
FS E: 13.42
Mast Material ISP: 44.8
ALUMN JSP: 14.88

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
42.27 46.45 23.3 26.78

LOA: 32.75
LWL: 30.83
Beam: 11.25
Draft: 6.5

Displacement: 11738
Ballast: 3483
Engine: IB
Prop Type: Fold

Boat Name Big Air
Boat Type Open 5.7 ODR
Rating: 138 DW Rating: 600 Certificate Date 12/17/2024
Displacement used for DW Rating: 992
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 21.52
117 J: 7.3
Rig Type P: 25.33
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:
20.64 25.82 17.9 17.6

LOA: 18.75
LWL: 18.7
Beam: 8.3
Draft: 5.74

Displacement: 992
Ballast: 405
Engine: OB
Prop Type: None

Boat Name Altair **Sail #** 306
Boat Type Open 5.7 ODR
Rating: 138 DW Rating: 602 **Certificate Date** 12/12/2024
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 Sonata **Sail #** 33685
Boat Type Laser 28
Rating: 138 DW Rating: 644 **Certificate Date** 1/10/2025
Displacement used for DW Rating: 4334
Certified PHRF Data on file?

Modifications on file: (Rudder noted, NCTR - 1-13-03)(MTG 4/26/07 -6 sec/mi for OSP)

Rig Data: Max Headsail I: 31.1 *Symmetric Spin?* Yes LOA: 28.41 Displacement: 4550
125 J: 9.65 SL: SSMG: SSF: SPL: LWL: 23.62 Ballast: 1500
Rig Type P: 33.14 31.78 19.1 19.1 10.61 Engine: IB
FS E: 12.96 *Asymmetric Spin?* No Prop Type: FOLD
Mast Material ISP: 31.73 SLE: SLU: ASMG: ASF:
ALUMN JSP: Draft: 4.98

Boat Name Hanalei **Sail #** 8111
Boat Type Santa Cruz 27
Rating: 141 DW Rating: 620 **Certificate Date** 1/10/2025
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: 3200
155 J: 10.75 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 1500
Rig Type P: 28.25 32 19.3 19.3 10.75 Engine: OB
MS E: 8.583 *Asymmetric Spin?* No Prop Type: None
Mast Material ISP: 32.583 SLE: SLU: ASMG: ASF:
ALUMN JSP: Draft: 4.5

Boat Name Solana **Sail #** 21102
Boat Type Santa Cruz 27
Rating: 141 DW Rating: 618 **Certificate Date** 12/10/2024
Displacement used for DW Rating: 3200
Certified PHRF Data on file?

Modifications on file:

Rig Data: Max Headsail I: 32.58 *Symmetric Spin?* Yes LOA: 27 Displacement: 3000
150 J: 10.75 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 1500
Rig Type P: 28.25 32.15 19.45 19.45 10.81 Engine: OB
MS E: 8.58 *Asymmetric Spin?* No Prop Type: None
Mast Material ISP: 32.58 SLE: SLU: ASMG: ASF:
ALUMN JSP: Draft: 4.5

Boat Name Pacifico **Sail #** 23
Boat Type Santa Cruz 27
Rating: 141 **DW Rating:** 618 **Certificate Date** 1/9/2025
Displacement used for DW Rating: 3200
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 32.583 **Symmetric Spin?** Yes **LOA:** 27 **Displacement:** 3000
155 **J:** 10.75 **SL: SSMG: SSF: SPL:** **LWL:** 24 **Ballast:** 1500
Rig Type P: 28.25 32.74 19.4 19.4 10.75 **Beam:** 8 **Engine:** OB
MS **E:** 8.583 **Asymmetric Spin?** No **Prop Type:** None
Mast Material ISP: 32.583 **SLE: SLU: ASMG: ASF:** **Draft:** 4.5
ALUMN **JSP:**

Boat Name Windspeed **Sail #** 39963
Boat Type J 30
Rating: 141 **DW Rating:** 664 **Certificate Date** 1/6/2025
Displacement used for DW Rating: 6900
Certified PHRF Data on file?

Modifications on file: +6 sec/mi for J length pole (mtg 11/16/01)

Rig Data:

Max Headsail I: 34.19 **Symmetric Spin?** Yes **LOA:** 29.83 **Displacement:** 6700
155 **J:** 11.5 **SL: SSMG: SSF: SPL:** **LWL:** 25 **Ballast:** 2100
Rig Type P: 37.5 33.6 20.7 20.7 11.5 **Beam:** 11.18 **Engine:** IB
FS **E:** 12.5 **Asymmetric Spin?** No **Prop Type:** FOLD
Mast Material ISP: 34.2 **SLE: SLU: ASMG: ASF:** **Draft:** 5.25
ALUMN **JSP:**

Boat Name Lickety Split **Sail #** 76
Boat Type Santa Cruz 27
Rating: 141 **DW Rating:** 619 **Certificate Date** 1/6/2025
Displacement used for DW Rating: 3200
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 32.58 **Symmetric Spin?** Yes **LOA:** 27 **Displacement:** 3000
152 **J:** 10.75 **SL: SSMG: SSF: SPL:** **LWL:** 24 **Ballast:** 1600
Rig Type P: 28.25 32.75 19.4 19.4 10.75 **Beam:** 8 **Engine:** OB
MS **E:** 8.58 **Asymmetric Spin?** No **Prop Type:** None
Mast Material ISP: 32.58 **SLE: SLU: ASMG: ASF:** **Draft:** 4.5
ALUMN **JSP:**

Boat Name Surf Rat **Sail #** 57131
Boat Type Santa Cruz 27
Rating: 141 **DW Rating:** 618 **Certificate Date** 1/13/2025
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
150 **J:** 10.75 **SL: SSMG: SSF: SPL:** **LWL:** 24 **Ballast:** 1500
Rig Type P: 28.25 32.74 19.4 19.4 10.75 **Beam:** 8 **Engine:** OB
MS **E:** 8.58 **Asymmetric Spin?** No **Prop Type:** None
Mast Material ISP: 32.58 **SLE: SLU: ASMG: ASF:** **Draft:** 4.5
ALUMN **JSP:**

Boat Name Wilder
Boat Type Santa Cruz 27
Rating: 141 DW Rating: 624 Certificate Date 1/1/2025
Displacement used for DW Rating: 3440
Certified PHRF Data on file?

Sail #
59333

Rig Data:

Max Headsail I: 32.7
155 J: 10.9
Rig Type P: 28.2
MS E: 8.7
Mast Material ISP: 32.58
ALUMN JSP: 10.9

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
32.8 19.6 17.59 10.9
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
32.38 34.28 18.99 18.01

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

Displacement: 3300
Ballast: 1600
Engine: OB
Prop Type: None

Modifications on file: Elliptical Rudder

Boat Name Ad Lib
Boat Type Aphrodite 101
Rating: 144 DW Rating: 650 Certificate Date 12/9/2024
Displacement used for DW Rating: 7490
Certified PHRF Data on file?

Sail #
8161

Rig Data:

Max Headsail I: 36.83
100 J: 11.81
Rig Type P: 39.33
FS E: 11.48
Mast Material ISP: 32.23
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
35.6 21.3 19.6 11.9
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 32.75
LWL: 26.33
Beam: 7.92
Draft: 5.42

Displacement: 6160
Ballast: 3527
Engine: IB
Prop Type: FOLD

Modifications on file:

Boat Name Luna Sea
Boat Type Islander 36 ODR
Rating: 144 DW Rating: 660 Certificate Date 12/17/2024
Displacement used for DW Rating: 18325
Certified PHRF Data on file?

Sail #
420

Rig Data:

Max Headsail I: 45
135 J: 14.48
Rig Type P: 39.25
MS E: 12.75
Mast Material ISP: 45
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
45 27 27 15
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

Displacement: 18000
Ballast: 5450
Engine: IB
Prop Type: Feath

Modifications on file:

Boat Name Windcatcher
Boat Type Islander 36 ODR
Rating: 144 DW Rating: 663 Certificate Date 12/16/2024
Displacement used for DW Rating: 18325
Certified PHRF Data on file?

Sail #
38015

Rig Data:

Max Headsail I: 45
110 J: 14.48
Rig Type P: 39.25
MS E: 12.75
Mast Material ISP: 45
ALUMN JSP: 14.48

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
45.25 27 25 15
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

Displacement: 13450
Ballast: 5450
Engine: IB
Prop Type: Fixed_2

Modifications on file:

Boat Name Cassiopeia	Sail # 6763	Max Headsail 150	I: 45	Symmetric Spin? Yes	LOA: 36.08	Displacement: 13947
Boat Type Islander 36 ODR			J: 14.48	SL: SSMG: SSF: SPL: 45.34 27 27 15	LWL: 28.25	Ballast: 5450
Rating: 144 DW Rating: 660 Certificate Date 1/7/2025		Rig Type MS	P: 39.25	Asymmetric Spin? No	Beam: 11.17	Engine: IB
Displacement used for DW Rating: 14168		Mast Material ALUMN	E: 12.75	SLE: SLU: ASMG: ASF:	Draft: 6	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 45			
			JSP:			

Modifications on file: (mtg 2/18/10, - 6 sec/mi for 10% OSP)(8/2/11, boat returned to ODR Configuration)

Boat Name Breakaway	Sail # 180	Max Headsail 114	I: 26.08	Symmetric Spin? No	LOA: 20.83	Displacement: 1350
Boat Type Ultimate 20 CM			J: 6.97	SL: SSMG: SSF: SPL: 0 0	LWL: 18	Ballast: 450
Rating: 144 DW Rating: 631 Certificate Date 1/6/2025		Rig Type FS	P: 27.33	Asymmetric Spin? Yes	Beam: 8.33	Engine: OB
Displacement used for DW Rating: 1350		Mast Material CARBON	E: 10.17	SLE: SLU: ASMG: ASF: 28.417 30.42 17.7 19.167	Draft: 5	Prop Type: Fixed_3
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 27.58			
			JSP: 12.79			

Modifications on file:

Boat Name Peabody	Sail # 22	Max Headsail 110	I: 25.08	Symmetric Spin? No	LOA: 20.94	Displacement: 1350
Boat Type Ultimate 20			J: 6.97	SL: SSMG: SSF: SPL:	LWL: 18	Ballast: 450
Rating: 144 DW Rating: 622 Certificate Date 1/7/2025		Rig Type FS	P: 27.5	Asymmetric Spin? Yes	Beam: 8.33	Engine: OB
Displacement used for DW Rating: 1350		Mast Material	E: 10.25	SLE: SLU: ASMG: ASF: 28.4 31.3 17.7 19.2	Draft: 5.03	Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 27.58			
			JSP: 12.79			

Modifications on file:

Boat Name Crews Nest	Sail # 1383	Max Headsail 130	I: 44	Symmetric Spin? Yes	LOA: 35.67	Displacement: 11950
Boat Type Catalina 34 1&2			J: 13.5	SL: SSMG: SSF: SPL: 42 24 23.5 13.5	LWL: 29.83	Ballast: 5000
Rating: 147 DW Rating: 639 Certificate Date 12/9/2024		Rig Type MS	P: 38.5	Asymmetric Spin? No	Beam: 11.75	Engine: IB
Displacement used for DW Rating: 13606		Mast Material ALUMN	E: 12	SLE: SLU: ASMG: ASF:	Draft: 5.58	Prop Type: FEATH
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 44			
			JSP: 13.5			

Modifications on file:

Boat Name Color Blind
Boat Type Moore 24
Rating: 150 DW Rating: 629 Certificate Date 1/6/2025
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Sail #
49

Rig Data:

Max Headsail I: 26.25
150 J: 9.75
Rig Type P: 25
FS E: 9.5
Mast Material ISP: 26.25
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
27 17.55 17.55 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Modifications on file:

Boat Name Ripple
Boat Type Moore 24
Rating: 150 DW Rating: 630 Certificate Date 12/17/2024
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Sail #
18

Rig Data:

Max Headsail I: 26.24
150 J: 9.75
Rig Type P: 25
FS E: 9.5
Mast Material ISP: 26.25
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
26.6 17.55 17.55 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Modifications on file:

Boat Name Nobody's Girl
Boat Type Moore 24
Rating: 150 DW Rating: 647 Certificate Date 12/18/2024
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: 9.5
Mast Material ISP: 26.25
ALUMN JSP: 9.75

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26.6 17.55 17.55 9.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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)(12/18/24, returned to stock Moore 24 configuration)

Boat Name Bear Grotto
Boat Type Custom Dogpatch 26
Rating: 150 DW Rating: 621 Certificate Date 12/4/2024
Displacement used for DW Rating: 1950
Certified PHRF Data on file?

Sail #
2

Rig Data:

Max Headsail I: 28
155 J: 8.166
Rig Type P: 24.916
SL E: 11
Mast Material 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

Modifications on file: (Mtg 2/28/22, Custom rating of 150 assigned)

Boat Name Moorigami **Sail #** 77
Boat Type Moore 24
Rating: 150 **DW Rating:** 629 **Certificate Date** 12/3/2024
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
155 J: 9.75 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 21.75 **Ballast:** 1025
Rig Type P: 25 27 17.55 17.55 9.75 **Beam:** 7.16 **Engine:** OB
FS E: 9.5 *Asymmetric Spin?* Yes **Prop Type:** None
Mast Material ISP: 26.25 **SLE:** **SLU:** **ASMG:** **ASF:**
ALUMN JSP: 24.4 28.2 17.3 18 **Draft:** 4.083

Boat Name Puffin **Sail #** 62
Boat Type Moore 24
Rating: 150 **DW Rating:** 639 **Certificate Date** 1/9/2025
Displacement used for DW Rating: 2268
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.25 *Symmetric Spin?* Yes **LOA:** 23.75 **Displacement:** 2050
150 J: 9.75 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 21.75 **Ballast:** 1025
Rig Type P: 25 27 17.55 17.55 9.75 **Beam:** 7.16 **Engine:** OB
FS E: 9.5 *Asymmetric Spin?* Yes **Prop Type:** None
Mast Material ISP: 26.25 **SLE:** **SLU:** **ASMG:** **ASF:**
ALUMN JSP: 24.2 29 17.4 17.6 **Draft:** 4.083

Boat Name Flying Colors **Sail #** 30
Boat Type Moore 24
Rating: 150 **DW Rating:** 629 **Certificate Date** 12/18/2024
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Boat Name Safety Third **Sail #** 131
Boat Type Moore 24
Rating: 150 **DW Rating:** 629 **Certificate Date** 1/6/2025
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Boat Name **Mooretician** **Sail #** 89
Boat Type Moore 24
Rating: 150 **DW Rating:** 630 **Certificate Date** 1/7/2025
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 **Orca** **Sail #** 85
Boat Type Moore 24
Rating: 150 **DW Rating:** 631 **Certificate Date** 12/17/2024
Displacement used for DW Rating:
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 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 **Fatuity** **Sail #** 48
Boat Type Moore 24
Rating: 150 **DW Rating:** 629 **Certificate Date** 1/6/2025
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 **Ruby** **Sail #** 6
Boat Type Moore 24
Rating: 150 **DW Rating:** 630 **Certificate Date** 1/14/2025
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:
26.5 17.5 17.1 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 23.9
LWL: 21.9
Beam: 7.2
Draft: 4.1

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

Boat Name WooHoo
Boat Type Moore 24
Rating: 150 DW Rating: 629 Certificate Date 1/7/2025
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.25
150 J: 9.8
Rig Type P: 25
FS E: 9.5
Mast Material ISP: 26.25
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
27 17.55 17.55 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Boat Name JR
Boat Type Moore 24
Rating: 150 DW Rating: 629 Certificate Date 1/6/2025
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.25
155 J: 9.75
Rig Type P: 25
FS E: 9.5
Mast Material ISP: 26.25
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
27 17.55 17.55 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 23.75
LWL: 21.75
Beam: 7.16
Draft: 4.08

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

Boat Name The Flying Tiger
Boat Type Moore 24
Rating: 150 DW Rating: 630 Certificate Date 1/7/2025
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.25
150 J: 9.75
Rig Type P: 25
FS E: 9.5
Mast Material ISP: 26.2
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26.6 17.55 17.55 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 23.75
LWL: 21.75
Beam: 7.16
Draft: 4.08

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

Boat Name Flying Circus
Boat Type Moore 24
Rating: 150 DW Rating: 633 Certificate Date 1/6/2025
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 8.78 9.9
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 Ozymoron
Boat Type Moore 24
Rating: 150 DW Rating: 633 Certificate Date 12/16/2024
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.25
150 J: 9.75
Rig Type P: 25
FS E: 9.5
Mast Material ISP: 26.2
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26.6 17.55 17.55 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 23.75
LWL: 21.75
Beam: 7.16
Draft: 4.25

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

Boat Name Enamored
Boat Type Moore 24
Rating: 150 DW Rating: 630 Certificate Date 1/9/2025
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.25
150 J: 9.75
Rig Type P: 25
FS E: 9.5
Mast Material ISP: 26.25
ALUMN JSP: 9.75

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
26.6 17.5 17.5 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 23.75
LWL: 21.75
Beam: 7.16
Draft: 4.08

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

Boat Name Wet Spot
Boat Type Moore 24
Rating: 150 DW Rating: 630 Certificate Date 1/7/2025
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 Ohana
Boat Type Catalina 34 1&2
Rating: 153 DW Rating: 647 Certificate Date 1/6/2025
Displacement used for DW Rating: 13606
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 44
135 J: 13.5
Rig Type P: 38.5
MS E: 11.75
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: Fixed_3

Boat Name Andiamo **Sail #** 2168
Boat Type Catalina 36-2
Rating: 153 **DW Rating:** 650 **Certificate Date** 1/7/2025
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 Sailor Dog **Sail #** 1798
Boat Type Catalina 34 1&2
Rating: 156 **DW Rating:** 652 **Certificate Date** 1/9/2025
Displacement used for DW Rating: 13606
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 44 *Symmetric Spin?* No
110 J: 13.5 SL: SSMG: SSF: SPL:
Rig Type P: 38.5
MS E: 12 *Asymmetric Spin?* Yes
Mast Material ISP: 44 SLE: SLU: ASMG: ASF:
ALUMN JSP: 13.5 38 40.5 22.5 20.5

LOA: 34.5 **Displacement:** 11950
LWL: 29.8 **Ballast:** 5000
Beam: 11.7 **Engine:** IB
Draft: 5.6 **Prop Type:** Feath

Boat Name Citlali **Sail #** 18336
Boat Type Olson 25
Rating: 159 **DW Rating:** 673 **Certificate Date** 12/6/2024
Displacement used for DW Rating: 3300
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 32 *Symmetric Spin?* Yes
155 J: 9.583 SL: SSMG: SSF: SPL:
Rig Type P: 28 32 17.28 17.24 9.583
MS E: 10 *Asymmetric Spin?* No
Mast Material ISP: 32 SLE: SLU: ASMG: ASF:
ALUMN JSP: **Draft:** 4.5

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

Boat Name Santorini **Sail #** 38607
Boat Type Beneteau 323 SD
Rating: 159 **DW Rating:** **Certificate Date** 12/17/2024
Displacement used for DW Rating: 9235
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 42.67 *Symmetric Spin?* No
105 J: 11.06 SL: SSMG: SSF: SPL:
Rig Type P: 38.91
MS E: 13.17 *Asymmetric Spin?* No
Mast Material ISP: SLE: SLU: ASMG: ASF:
ALUMN JSP: **Draft:** 4.25

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

Boat Name Clean Sweep
Boat Type Olson 25
Rating: 159 DW Rating: 675 Certificate Date 1/7/2025
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 Shadowfax
Boat Type Olson 25
Rating: 159 DW Rating: 675 Certificate Date 12/3/2024
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 Sketch
Boat Type Olson 25
Rating: 159 DW Rating: 673 Certificate Date 12/17/2024
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 17.25 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 Rumour
Boat Type Ericson 32-3
Rating: 159 DW Rating: 663 Certificate Date 12/18/2024
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 O'Mar
Boat Type Olson 25
Rating: 159 DW Rating: 657 Certificate Date 1/9/2025
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 Sea B
Boat Type Olson 25
Rating: 159 DW Rating: 661 Certificate Date 12/3/2024
Displacement used for DW Rating: 2900
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 Boogie Woogie
Boat Type Ranger 33 MOD
Rating: 159 DW Rating: 662 Certificate Date 12/9/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file: Roller Furler. (Mtg 4/29/191, +9 sec/mi for short "E")

Rig Data:

Max Headsail I: 41.5
150 J: 13.87
Rig Type P: 35
MS E: 11
Mast Material ISP: 41.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
41.5 24.97 24.97 13.87
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 33.17 Displacement: 10500
LWL: 26.25 Ballast: 4800
Beam: 9.58 Engine: IB
Draft: 5.17 Prop Type: FOLD

Boat Name Falkor
Boat Type Olson 25
Rating: 159 DW Rating: 674 Certificate Date 1/6/2025
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 Venture **Sail #** 543
Boat Type C&C 33
Rating: 165 DW Rating: 653 **Certificate Date** 12/14/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

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 Sweet De **Sail #** 254
Boat Type Alerion Express 28
Rating: 168 DW Rating: 703 **Certificate Date** 12/12/2024
Displacement used for DW Rating: 5700
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 30
90 J: 9.75
Rig Type P: 33
FS E: 12.5
Mast Material ISP: 30
ALUMN JSP: 9.75

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

Modifications on file: (Mtg 2/24/20, +6 Sec/mi for class jib)

Boat Name Dream Catcher **Sail #** 481
Boat Type J 24 ODR
Rating: 168 DW Rating: 694 **Certificate Date** 1/6/2025
Displacement used for DW Rating: 2870
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 26.25
150 J: 9.5
Rig Type P: 28
FS E: 9.75
Mast Material ISP: 26.25
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26.5 17 16.8 9.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 24
LWL: 20
Beam: 8.92
Draft: 4

Displacement: 3100
Ballast: 950
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Skipjack **Sail #** 428
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: 705 **Certificate Date** 1/6/2025
Displacement used for DW Rating: 5640
Certified PHRF Data 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: 9.8

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
24.02 28.54 14.73 17.16

LOA: 28.25
LWL: 22.83
Beam: 8.2
Draft: 4.5

Displacement: 5640
Ballast: 2200
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Althea **Sail #** 244
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: 711 **Certificate Date** 12/12/2024
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? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
24.7 29.5 10.5 13.5

LOA: 28.25
LWL: 22.83
Beam: 8.2
Draft: 4.5

Displacement: 5700
Ballast: 2200
Engine: IB
Prop Type: Fold

Boat Name Frances **Sail #** 435
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 DW Rating: 706 **Certificate Date** 12/3/2024
Displacement used for DW Rating: 5700
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 30
90 J: 9.75
Rig Type P: 33
FS E: 12.5
Mast Material ISP: 30
ALUMN JSP: 9.75

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

LOA: 28.2
LWL: 22.8
Beam: 8.2
Draft: 4.5

Displacement: 5700
Ballast: 2200
Engine: IB
Prop Type: Fold

Boat Name Jewel **Sail #** 255
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 DW Rating: 695 **Certificate Date** 1/10/2025
Displacement used for DW Rating:
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:
30 17 17.6 9.75
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 Old #6 **Sail #** 6
Boat Type J 24 ODR
Rating: 168 DW Rating: 694 **Certificate Date** 1/6/2025
Displacement used for DW Rating: 2870
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.25
150 J: 9.5
Rig Type P: 28
FS E: 9.75
Mast Material ISP: 26.25
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
26.5 17 16.8 9.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 24
LWL: 20
Beam: 8.92
Draft: 4

Displacement: 3100
Ballast: 950
Engine: OB
Prop Type: None

Boat Name Anna Lu
Boat Type Merit 25
Rating: 168 DW Rating: 696 Certificate Date 12/14/2024
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
150 J: 9.66 SL: SSMG: SSF: SPL: LWL: 20.5 Ballast: 1050
Rig Type P: 28 28.8 17.38 17.38 9.66
FS E: 9.75 Asymmetric Spin? No Engine: OB
Mast Material ISP: 28.75 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 3.98

Boat Name Bewitched
Boat Type Merit 25
Rating: 168 DW Rating: 695 Certificate Date 1/13/2025
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
FS E: 9.75 Asymmetric Spin? No Engine: OB
Mast Material ISP: 28.75 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4

Boat Name Chesapeake III
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: 705 Certificate Date 12/16/2024
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
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 Allegro Non Troppo
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: 695 Certificate Date 12/4/2024
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 Resilience **Sail #** 136
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: 696 **Certificate Date** 12/22/2024
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 Froglips **Sail #** 2392
Boat Type J 24 ODR
Rating: 168 DW Rating: 694 **Certificate Date** 12/3/2024
Displacement used for DW Rating: 2870
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.25
150 J: 9.5
Rig Type P: 28
FS E: 9.75
Mast Material ISP: 26.25
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26.5 17.13 17.03 9.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 24
LWL: 20
Beam: 8.92
Draft: 4

Displacement: 3100
Ballast: 965
Engine: OB
Prop Type: None

Boat Name Diana **Sail #** 190
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 DW Rating: 701 **Certificate Date** 12/16/2024
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 Water Rat **Sail #** 8142
Boat Type J 24 ODR
Rating: 168 DW Rating: 694 **Certificate Date** 1/9/2025
Displacement used for DW Rating: 2870
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.25
150 J: 9.5
Rig Type P: 28
FS E: 9.75
Mast Material ISP: 26.25
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26.5 17 16.8 9.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 24
LWL: 20
Beam: 8.916
Draft: 4

Displacement: 3100
Ballast: 950
Engine: OB
Prop Type: None

Boat Name Dream **Sail #** 222
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 DW Rating: 706 **Certificate Date** 1/6/2025
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:
JSP:

LOA: 28.25 Displacement: 5700
LWL: 22.83 Ballast: 2200
Beam: 8.17 Engine: IB
Draft: 4.5 Prop Type: FOLD

Boat Name Zenaida **Sail #** 38079
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 DW Rating: 695 **Certificate Date** 12/3/2024
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? Yes
SL: SSMG: SSF: SPL:
29.96 17.55 15.77 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
JSP:

LOA: 28.25 Displacement: 5700
LWL: 22.83 Ballast: 2200
Beam: 8.2 Engine: IB
Draft: 4.5 Prop Type: FOLD

Boat Name Fulvia **Sail #** 60251
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 DW Rating: 705 **Certificate Date** 1/6/2025
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:
JSP:

LOA: 28.25 Displacement: 5700
LWL: 22.83 Ballast: 2200
Beam: 8.2 Engine: IB
Draft: 4.5 Prop Type: Fold

Boat Name Eos **Sail #** 99
Boat Type Cal 34-2
Rating: 171 DW Rating: 664 **Certificate Date** 12/16/2024
Displacement used for DW Rating: 9500
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 41.25
130 J: 13.75
Rig Type P: 35.5
MS E: 11
Mast Material ISP: 41.25
ALUMN JSP: 13.75

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

LOA: 33.25 Displacement: 9500
LWL: 26 Ballast: 3750
Beam: 10 Engine: IB
Draft: 5 Prop Type: Feath

Boat Name Soleil de la Mer **Sail #** 0
Boat Type Saffier SE 26
Rating: 174 DW Rating: 656 **Certificate Date** 1/13/2025
Displacement used for DW Rating: 4000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 31.8 *Symmetric Spin?* No
80 J: 9.8 SL: SSMG: SSF: SPL:
Rig Type P: 33.2
FS E: 9.25 *Asymmetric Spin?* Yes
Mast Material ISP: SLE: SLU: ASMG: ASF:
ALUMN JSP: 9.8 27.8 31.5 17.1 19.5

LOA: 26 Displacement: 4000
LWL: 24.2 Ballast: 1900
Beam: 8 Engine: IB
Draft: 3.4 Prop Type: Fold

Boat Name Jacqueline **Sail #** 3
Boat Type Freedom 30 SD
Rating: 174 DW Rating: 688 **Certificate Date** 12/22/2024
Displacement used for DW Rating: 7660
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 28.4 *Symmetric Spin?* Yes
J: 9.8 SL: SSMG: SSF: SPL:
Rig Type P: 35.2 31.4 14 16.7 9
CAT E: 13.9 *Asymmetric Spin?* No
Mast Material ISP: SLE: SLU: ASMG: ASF:
CARBON JSP: 27.8 31.5 17.1 19.5

LOA: 30 Displacement: 7660
LWL: 25.42 Ballast: 3150
Beam: 10.8 Engine: IB
Draft: 4.5 Prop Type: Fixed_2

Boat Name Zeehond **Sail #** 707
Boat Type Newport 30-2
Rating: 174 DW Rating: 677 **Certificate Date** 1/1/2025
Displacement used for DW Rating: 8500
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 39.5 *Symmetric Spin?* Yes
150 J: 12.125 SL: SSMG: SSF: SPL:
Rig Type P: 34 39.25 21.78 21.75 #####
MS E: 10.25 *Asymmetric Spin?* No
Mast Material ISP: 39.5 SLE: SLU: ASMG: ASF:
ALUMN JSP: 27.8 31.5 17.1 19.5

LOA: 30 Displacement: 8500
LWL: 25 Ballast: 2600
Beam: 10.5 Engine: IB
Draft: 4.75 Prop Type: FOLD

Boat Name Neja **Sail #** 7325
Boat Type Dasher 32
Rating: 174 DW Rating: 672 **Certificate Date** 12/17/2024
Displacement used for DW Rating: 11323
Certified PHRF Data on file?

Modifications on file: 500 pounds less lead in keel than the Dasher Easom Boat Works built

Rig Data:

Max Headsail I: 38.01 *Symmetric Spin?* Yes
155 J: 12.59 SL: SSMG: SSF: SPL:
Rig Type P: 33.22 37.78 21.94 21.94 12.5
MS E: 14.6 *Asymmetric Spin?* No
Mast Material ISP: 38.01 SLE: SLU: ASMG: ASF:
ALUMN JSP: 27.8 31.5 17.1 19.5

LOA: 31.75 Displacement: 11323
LWL: 26.75 Ballast: 3600
Beam: 8.9 Engine: IB
Draft: 5.75 Prop Type: Fold

Boat Name Gypsy Lady
Boat Type CAL 34-1
Rating: 174 DW Rating: 678 Certificate Date 12/9/2024
Displacement used for DW Rating: 10213
Certified PHRF Data on file?

Sail #
7507

Rig Data:

Max Headsail 155
Rig Type MS
Mast Material ALUMN
I: 39
J: 13.75
P: 33.5
E: 14
ISP: 39
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:

LOA: 33.3
LWL: 26
Beam: 10
Draft: 5

Displacement: 10000
Ballast: 3750
Engine: IB
Prop Type: FOLD

Modifications on file:

Boat Name Siento El Viento
Boat Type C&C 29
Rating: 174 DW Rating: 699 Certificate Date 12/13/2024
Displacement used for DW Rating: 9200
Certified PHRF Data on file?

Sail #
38311

Rig Data:

Max Headsail 155
Rig Type MS
Mast Material ALUMN
I: 39.5
J: 12.8
P: 33.5
E: 10.1
ISP:
JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
39 22 22 12.8
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 29.5
LWL: 23.6
Beam: 10.5
Draft: 5.25

Displacement: 7500
Ballast: 2700
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Sobrante
Boat Type Catalina 309 WK
Rating: 177 DW Rating: Certificate Date 12/17/2024
Displacement used for DW Rating: 10200
Certified PHRF Data on file?

Sail #
143

Rig Data:

Max Headsail 150
Rig Type FS
Mast Material ALUMN
I: 42.75
J: 12
P: 38.75
E: 13.75
ISP:
JSP:

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

LOA: 32.75
LWL: 26.5
Beam: 11.5
Draft: 4.33

Displacement: 10200
Ballast: 4400
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Mutual Fun
Boat Type Newport 30-2
Rating: 177 DW Rating: Certificate Date 1/9/2025
Displacement used for DW Rating: 8500
Certified PHRF Data on file?

Sail #
38911

Rig Data:

Max Headsail 100
Rig Type MS
Mast Material ALUMN
I: 39.5
J: 12.1
P: 34
E: 10.25
ISP: 39.5
JSP:

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

Modifications on file:

Boat Name Equanimity **Sail #**
Boat Type Crealock 37
Rating: 177 **DW Rating:** 669 **Certificate Date** 1/7/2025
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 I: 44 *Symmetric Spin?* No LOA: 36.92 Displacement: 16000
117 J: 15.8 SL: SSMG: SSF: SPL: LWL: 27.75 Ballast: 6000
Rig Type P: 37
MS E: 12.2 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 44 SLE: SLU: ASMG: ASF: Beam: 10.83
ALUMN JSP: 15.8 41 45 23 27 Draft: 5.33 Prop Type: Feath

Boat Name Serenity **Sail #**
Boat Type Cal 34-1 6679
Rating: 177 **DW Rating:** 670 **Certificate Date** 1/9/2025
Displacement used for DW Rating: 10213
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 39 *Symmetric Spin?* No LOA: 33.3 Displacement: 9500
130 J: 13.75 SL: SSMG: SSF: SPL: LWL: 26 Ballast: 3750
Rig Type P: 33.5
MS E: 14 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 39 SLE: SLU: ASMG: ASF: Beam: 10
ALUMN JSP: Draft: 5 Prop Type: Fixed_2

Boat Name Sweet Pea **Sail #**
Boat Type Islander 30-2 195
Rating: 186 **DW Rating:** 684 **Certificate Date** 12/3/2024
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 I: 38.5 *Symmetric Spin?* Yes LOA: 30 Displacement: 8600
155 J: 12.58 SL: SSMG: SSF: SPL: LWL: 24.58 Ballast: 3500
Rig Type P: 32.5 38.6 22.5 22.5 12.42
MS E: 11.58 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 38.42 SLE: SLU: ASMG: ASF: Beam: 10
ALUMN JSP: 31.68 35 22.64 17.69 Draft: 5 Prop Type: FOLD

Boat Name Grace **Sail #**
Boat Type H Boat 11
Rating: 186 **DW Rating:** 715 **Certificate Date** 12/9/2024
Displacement used for DW Rating: 4000
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 23.9 *Symmetric Spin?* YES LOA: 27.17 Displacement: 4000
155 J: 9.28 SL: SSMG: SSF: SPL: LWL: 20.67 Ballast: 4000
Rig Type P: 28.54 24 16 15.42 7.75
FS E: 9.84 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 23.95 SLE: SLU: ASMG: ASF: Beam: 7.15
ALUMN JSP: Draft: 4.27 Prop Type: None

Boat Name Loki
Boat Type Santana 525
Rating: 189 DW Rating: 696 Certificate Date 1/7/2025
Displacement used for DW Rating: 2400
Certified PHRF Data on file?

Sail #
8108

Rig Data:

Max Headsail I: 26.5
150 J: 8.75
Rig Type P: 29
FS E: 10
Mast Material ISP: 26.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
24.7 15 15 8.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 24.58
LWL: 18.5
Beam: 9.33
Draft: 4.25

Displacement: 2400
Ballast: 950
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Some Assembly Required
Boat Type Holder 20
Rating: 192 DW Rating: 655 Certificate Date 1/9/2025
Displacement used for DW Rating: 1160
Certified PHRF Data on file?

Sail #
183

Rig Data:

Max Headsail I: 22.6
155 J: 7.25
Rig Type P: 24.04
FS E: 9.33
Mast Material ISP: 22.6
ALUMN JSP: 13.05

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
22.54 12.92 11.88 7.25
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 20.33
LWL: 18.42
Beam: 7.83
Draft: 3.58

Displacement: 1160
Ballast: 335
Engine: OB
Prop Type: None

Modifications on file: (Mtg 8/24/17, added 4 soft hiking straps to seats, NCTR)

Boat Name Relaxy 3
Boat Type Islander 30-2
Rating: 195 DW Rating: Certificate Date 12/9/2024
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Sail #
3217

Rig Data:

Max Headsail I: 38.5
100 J: 12.58
Rig Type P: 32.5
MS E: 12.5
Mast Material ISP: 38.416
ALUMN JSP:

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

LOA: 30
LWL: 24.58
Beam: 10
Draft: 5

Displacement: 8600
Ballast: 3500
Engine: IB
Prop Type: Fixed_3

Modifications on file:

Boat Name Obsession
Boat Type Harbor 20
Rating: 198 DW Rating: 715 Certificate Date 1/6/2025
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 1/7/2025
Displacement used for DW Rating: 13600
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 124 I: 40 J: 13 P: 34.84
Rig Type MS E: 14.37
Mast Material ALUMN ISP: 40 JSP: 13
Symmetric Spin? No
Asymmetric Spin? Yes
LOA: 33 LWL: 24 Beam: 10 Draft: 5
Displacement: 13600 Ballast: 4500 Engine: IB Prop Type: Fixed_3
SLE: 37.78 SLU: 40.35 ASMG: 19.36 ASF: 20.18

Boat Name Cuckoo
Boat Type Bird ODR
Rating: 204 DW Rating: 710 Certificate Date 12/4/2024
Displacement used for DW Rating: 8900
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 155 I: 20.25 J: 9.5 P: 32
Rig Type MS E: 20.5
Mast Material WOOD ISP: 20.25 JSP:
Symmetric Spin? No
Asymmetric Spin? No
LOA: 30.083 LWL: 24.25 Beam: 7.666 Draft: 5.25
Displacement: 8900 Ballast: 5000 Engine: OB Prop Type: None
SLE: SLU: ASMG: ASF:

Boat Name Chloe
Boat Type Rhodes Swiftsure 33
Rating: 204 DW Rating: 693 Certificate Date 1/10/2025
Displacement used for DW Rating: 11500
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 89 I: 39 J: 13 P: 33.8
Rig Type MS E: 14.7
Mast Material ALUMN ISP: 39 JSP: 13
Symmetric Spin? Yes
Asymmetric Spin? No
LOA: 33.08 LWL: 22.92 Beam: 10 Draft: 6.58
Displacement: 11500 Ballast: 3400 Engine: IB Prop Type: Fixed_2
SLE: 39 SLU: 23.4 ASMG: 23.4 ASF: 13

Boat Name Starlight
Boat Type Catalina 27 TM IB
Rating: 207 DW Rating: Certificate Date 12/11/2024
Displacement used for DW Rating: 6850
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 110 I: 36 J: 12.2 P: 29.66
Rig Type MS E: 9.66
Mast Material ALUMN ISP: 34.4 JSP: 11.25
Symmetric Spin? No
Asymmetric Spin? No
LOA: 26.83 LWL: 21.75 Beam: 8.83 Draft: 4.416
Displacement: 6850 Ballast: 2700 Engine: IB Prop Type: Fixed_2
SLE: SLU: ASMG: ASF:

Boat Name **Splash!** Sail # 3898
Boat Type CAL 27-2 IB
Rating: 207 DW Rating: 716 Certificate Date 1/9/2025
Displacement used for DW Rating: 6700
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 36 *Symmetric Spin?* Yes LOA: 26.58 Displacement: 6700
150 J: 12 SL: SSMG: SSF: SPL: LWL: 22.08 Ballast: 3100
Rig Type P: 30.833 35.33 21.6 21.6 12
MS E: 10.25 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 36 SLE: SLU: ASMG: ASF: Prop Type: Fixed_2
ALUMN JSP: Draft: 4.25

Boat Name **Surprise!** Sail # 499
Boat Type Ranger 23 TM
Rating: 210 DW Rating: Certificate Date 1/6/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 30 *Symmetric Spin?* No LOA: 23 Displacement: 3400
155 J: 9.75 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 1500
Rig Type P: 25.75
MH E: 9.17 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 3.75

Boat Name **Will O The Wind** Sail # 27
Boat Type Hunter 27 IB
Rating: 210 DW Rating: Certificate Date 1/7/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 37.55 *Symmetric Spin?* NO LOA: 27.1 Displacement: 7000
125 J: 10.85 SL: SSMG: SSF: SPL: LWL: 22 Ballast: 3000
Rig Type P: 31.9
MS E: 9.4 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fixed_2
ALUMN JSP: Draft: 4.25

Boat Name **Evenstar** Sail # 6404
Boat Type Ranger 23
Rating: 216 DW Rating: 725 Certificate Date 12/5/2024
Displacement used for DW Rating: 3400
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 27.54 *Symmetric Spin?* Yes LOA: 23.67 Displacement: 3400
155 J: 9.75 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 1500
Rig Type P: 24 27.7 17.46 17.46 9.7
MS E: 9.2 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 27.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 9.7 Draft: 3.9

Boat Name Tortuga
Boat Type Westsail 32
Rating: 219 DW Rating: 691 Certificate Date 12/14/2024
Displacement used for DW Rating: 19500
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 110 I: 31.2 J: 18.4 P: 39.7
Rig Type CTR E: 14.5
Mast Material ALUMN ISP: JSP:
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
LOA: 32 Displacement: 19500
LWL: 27.6 Ballast: 7000
Beam: 11 Engine: IB
Draft: 5 Prop Type: FOLD

Boat Name Sparky
Boat Type Catalina 25 FK
Rating: 222 DW Rating: 714 Certificate Date 12/9/2024
Displacement used for DW Rating: 4550
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 145 I: 29 J: 10.5 P: 24.66
Rig Type MS E: 9.58
Mast Material ALUMN ISP: 29 JSP: 10.5
Symmetric Spin? Yes
SL: SSMG: SSF: SPL: 28.66 16.5 16.41 10.5
Asymmetric Spin? Yes
LOA: 25 Displacement: 4550
LWL: 22.16 Ballast: 1900
Beam: 8 Engine: OB
Draft: 4 Prop Type: None

Boat Name The Mighty Windsong
Boat Type International Folkboat OB
Rating: 228 DW Rating: 805 Certificate Date 1/10/2025
Displacement used for DW Rating: 10817
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 155 I: 26 J: 8.3 P: 28.8
Rig Type MS E: 11.2
Mast Material ALUMN ISP: 26 JSP: 8.3
Symmetric Spin? Yes
SL: SSMG: SSF: SPL: 27.13 14.89 14.92 8.36
Asymmetric Spin? No
LOA: 25.75 Displacement: 5000
LWL: 19.75 Ballast: 2750
Beam: 7.5 Engine: OB
Draft: 4 Prop Type: None

Boat Name Pelican
Boat Type Cape Dory 27
Rating: 234 DW Rating: Certificate Date 1/10/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 110 I: 34.42 J: 11 P: 29.75
Rig Type MS E: 11.25
Mast Material ALUMN ISP: 34.42 JSP:
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
LOA: 27.08 Displacement: 7500
LWL: 20 Ballast: 3000
Beam: 8.5 Engine: IB
Draft: 4 Prop Type: Fixed_2

Boat Name High and Dry
Boat Type Santana 22
Rating: 234 DW Rating: 741 Certificate Date 1/7/2025
Displacement used for DW Rating: 2600
Certified PHRF Data on file?

Sail #
114

Rig Data:

Max Headsail I: 26
150 J: 8.5
Rig Type P: 21.75
MS E: 9.83
Mast Material ISP: 26
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26 15.44 15.44 8.58
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 22
LWL: 18.67
Beam: 7.83
Draft: 3.5

Displacement: 2600
Ballast: 1230
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Rhapsody
Boat Type Santana 22 ODR
Rating: 237 DW Rating: 752 Certificate Date 12/18/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
6285

Rig Data:

Max Headsail I: 26
115 J: 8.5
Rig Type P: 21.75
MS E: 9.83
Mast Material ISP: 26
ALUMN JSP: 8.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
26 15.44 15.44 8.58
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 22
LWL: 18.67
Beam: 7.83
Draft: 3.5

Displacement: 2600
Ballast: 1230
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Byte Size
Boat Type Santana 22
Rating: 237 DW Rating: 741 Certificate Date 1/9/2025
Displacement used for DW Rating: 2600
Certified PHRF Data on file?

Sail #
801

Rig Data:

Max Headsail I: 26
90 J: 8.5
Rig Type P: 21.75
MS E: 9.833
Mast Material ISP: 26
ALUMN JSP: 8.5

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26 15.44 15.44 8.583
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 22
LWL: 18.67
Beam: 7.83
Draft: 3.5

Displacement: 2600
Ballast: 1230
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Irish Rose
Boat Type Westsail 28
Rating: 246 DW Rating: 725 Certificate Date 12/3/2024
Displacement used for DW Rating: 13500
Certified PHRF Data on file?

Sail #
0

Rig Data:

Max Headsail I: 35.5
145 J: 17.3
Rig Type P: 31.5
MS E: 12.3
Mast Material ISP:
ALUMN JSP:

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

LOA: 28.3
LWL: 23.5
Beam: 9.6
Draft: 4.3

Displacement: 13500
Ballast: 4200
Engine: IB
Prop Type: Fixed_3

Modifications on file:

Boat Name Black Feathers
Boat Type Cal 20
Rating: 273 DW Rating: 743 Certificate Date 12/9/2024
Displacement used for DW Rating: 1950
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 21.75
110 J: 7.333
Rig Type P: 23
FS E: 9.833
Mast Material ISP: 22
ALUMN JSP: 7.33

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
22 13.19 13.19 7.333
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 20
LWL: 18.083
Beam: 7
Draft: 3.333

Displacement: 1950
Ballast: 900
Engine: OB
Prop Type: None

Boat Name Slainte
Boat Type Cal 20
Rating: 273 DW Rating: 743 Certificate Date 1/7/2025
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 Blue Pearl
Boat Type Newport 20
Rating: 273 DW Rating: Certificate Date 1/6/2025
Displacement used for DW Rating: 2800
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 25
120 J: 8.33
Rig Type P: 21.2
MS E: 8.8
Mast Material ISP: 25
ALUMN JSP:

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

LOA: 20
LWL: 18
Beam: 7.5
Draft: 3.5

Displacement: 2800
Ballast: 990
Engine: OB
Prop Type: None