

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: 2/19/2025

Boat Name Abigail Morgan **Sail #** 18394
Boat Type Express 27 ODR
Rating: 129 **DW Rating:** 606 **Certificate Date** 1/31/2025
 Displacement used for DW Rating: 2510
 Certified PHRF Data on file?

Modifications on file:

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

Boat Name Abracadabra **Sail #** 28927
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?

Modifications on file: BOWSPRINT IS ARTICULATING

Rig Data:

Max Headsail I: 28.5 **Symmetric Spin?** Yes **LOA:** 27.25 **Displacement:** 2450
 150 **J:** 9 **SL: SSMG: SSF: SPL:**
Rig Type P: 28.5 ##### 17.75 17.4 9.833 **LWL:** 23.75 **Ballast:** 1100
 FS **E:** 10.416 **Asymmetric Spin?** No **Beam:** 8.166 **Engine:** OB
Mast Material ISP: 28.5 **SLE: SLU: ASMG: ASF:** **Prop Type:** None
 ALUMN **JSP:** **Draft:** 4.5

Rig Data:

Max Headsail I: 53.84 **Symmetric Spin?** Yes **LOA:** 41 **Displacement:** 16314
 100 **J:** 16.01 **SL: SSMG: SSF: SPL:**
Rig Type P: 47.24 53.36 28.82 28.82 16 **LWL:** 34.2 **Ballast:** 7716
 MS **E:** 15.41 **Asymmetric Spin?** Yes **Beam:** 12.7 **Engine:** IB
Mast Material ISP: 53.84 **SLE: SLU: ASMG: ASF:** **Prop Type:** FOLD
 ALUMN **JSP:** 49.6 53.8 25.4 26.9 **Draft:** 6.9

Rig Data:

Max Headsail I: 28.69 **Symmetric Spin?** No **LOA:** 27.73 **Displacement:** 2900
 116 **J:** 8.17 **SL: SSMG: SSF: SPL:**
Rig Type P: 33.75 **LWL:** 23.75 **Ballast:** 1050
 FS **E:** 14 **Asymmetric Spin?** Yes **Beam:** 9.25 **Engine:** OB
Mast Material ISP: 37.25 **SLE: SLU: ASMG: ASF:** **Prop Type:** None
 CARBON **JSP:** 15 38 44.2 20.1 25.1 **Draft:** 6

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 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:
Draft: 5.42

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 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 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?

Sail #
164

Rig Data:

Max Headsail I: 49.75
120 J: 14.5
Rig Type P: 43.5
MS E: 15.06
Mast Material ISP: 49.75
ALUMN JSP: 14.5
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
Draft: 6.5

LOA: 38.67
LWL: 31.42
Beam: 12.33
Draft: 6.5
Displacement: 16900
Ballast: 6600
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name 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 Akyaa
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?

Sail #
163

Rig Data:

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

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

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

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

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

Boat Name Ala Moana
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?

Sail #
104

Rig Data:

Max Headsail I: 41.66
105 J: 13.78
Rig Type P: 40.3
FS E: 14.25
Mast Material ISP: 42.16
ALUMN JSP: 15.78

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
43.7 48.6 26.9 28.82

LOA: 31.7
LWL: 27.6
Beam: 10.5
Draft: 6.25

Displacement: 8267
Ballast: 2403
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Alacrity
Boat Type Tartan 3500
Rating: 120 DW Rating: Certificate Date 1/21/2025
Displacement used for DW Rating: 11400
Certified PHRF Data on file?

Sail #
3500

Rig Data:

Max Headsail I: 47
115 J: 13.75
Rig Type P: 41.3
MS E: 14.3
Mast Material ISP:
ALUMN JSP:

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

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

Displacement: 11400
Ballast: 4500
Engine: IB
Prop Type: Feath

Modifications on file:

Boat Name Alchera	Sail # 28870	Max Headsail 125	I: 50.5	Symmetric Spin? No	LOA: 40	Displacement: 13900
Boat Type J 120 Mod		Rig Type FS	J: 14.5	SL: SSMG: SSF: SPL:	LWL: 35	Ballast: 6000
Rating: 51	DW Rating: 559	Mast Material CARBON	P: 46.5	Asymmetric Spin? Yes	Beam: 12	Engine: IB
Certificate Date 12/16/2024		JSP: 21.55	E: 17.57	SLE: 49.99	Draft: 7	Prop Type: FOLD
Displacement used for DW Rating: 15000			ISP: 52	SLU: 57.96		
Certified PHRF Data on file? <input type="checkbox"/>			ASF: 34	ASMG: 30.6		

Modifications on file: Modifications for offshore singlehanding: Smaller spinnaker and main, 2 extra winches at helm, 3 additional gel batteries, dodger boss widened and all control lines led to cockpit, radar pole, veltran MHN jib. (Mtg 2/21/08, +3 sec/mi for small spinnaker, + 3 sec/mi for small headsail)

Boat Name Allegro Non Troppo	Sail # 188	Max Headsail 90	I: 30	Symmetric Spin? Yes	LOA: 28.25	Displacement: 5700
Boat Type Alerion Express 28 ODR		Rig Type FS	J: 9.75	SL: SSMG: SSF: SPL:	LWL: 22.83	Ballast: 2200
Rating: 168	DW Rating: 695	Mast Material ALUMN	P: 33	Asymmetric Spin? No	Beam: 8.2	Engine: IB
Certificate Date 12/4/2024		JSP: 9.75	E: 12.5	SLE: 29.75	Draft: 4.5	Prop Type: Fold
Displacement used for DW Rating: 5700			ISP: 30	SLU: 17.5		
Certified PHRF Data on file? <input type="checkbox"/>			ASF: 9.75	ASMG: 17.5		

Modifications on file:

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

Modifications on file:

Boat Name Altair	Sail # 306	Max Headsail 117	I: 21.52	Symmetric Spin? No	LOA: 18.7	Displacement: 992
Boat Type Open 5.7 ODR		Rig Type FS	J: 7.3	SL: SSMG: SSF: SPL:	LWL: 18.7	Ballast: 405
Rating: 138	DW Rating: 602	Mast Material ALUMN	P: 25.33	Asymmetric Spin? Yes	Beam: 8.3	Engine: OB
Certificate Date 12/12/2024		JSP: 12.3	E: 10.24	SLE: 20.6	Draft: 5.7	Prop Type: None
Displacement used for DW Rating: 992			ISP: 27.9	SLU: 25.8		
Certified PHRF Data on file? <input type="checkbox"/>			ASF: 12.3	ASMG: 17.5		

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 *Symmetric Spin?* No
90 J: 9.75 SL: SSMG: SSF: SPL:
Rig Type P: 33
FS E: 12.5 *Asymmetric Spin?* Yes
Mast Material ISP: 30 SLE: SLU: ASMG: ASF:
ALUMN JSP: 9.75 24.7 29.5 10.5 13.5

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

Boat Name Amaranth **Sail #** 38118
Boat Type Beneteau 345
Rating: 132 DW Rating: 655 **Certificate Date** 1/21/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 44.22 *Symmetric Spin?* No
120 J: 12.9 SL: SSMG: SSF: SPL:
Rig Type P: 38.7 0 0
MS E: 12.1 *Asymmetric Spin?* Yes
Mast Material ISP: 44.22 SLE: SLU: ASMG: ASF:
ALUMN JSP: 12.9 21.04 21.92 18 23.83

LOA: 34.5 Displacement: 10141
LWL: 29.17 Ballast: 4600
Beam: 11.42 Engine: IB
Draft: 6.3 Prop Type: Feath

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 Anna Lu **Sail #** 529
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
150 J: 9.66 SL: SSMG: SSF: SPL:
Rig Type P: 28 28.8 17.38 17.38 9.66
FS E: 9.75 *Asymmetric Spin?* No
Mast Material ISP: 28.75 SLE: SLU: ASMG: ASF:
ALUMN JSP: Draft: 3.98

LOA: 24.5 Displacement: 3000
LWL: 20.5 Ballast: 1050
Beam: 8 Engine: OB
Draft: 3.98 Prop Type: None

Boat Name Another Girl **Sail #** 20
Boat Type Alerion Express 38-2
Rating: 90 DW Rating: 613 Certificate Date 1/22/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Rig Data:

Max Headsail	I:	42.98	<i>Symmetric Spin?</i>	No	LOA:	38.3	Displacement:	13000
	J:	12.99	SL:	SSMG: SSF: SPL:	LWL:	30.1	Ballast:	5000
Rig Type	P:	47.5			Beam:	10.3	Engine:	IB
MS	E:	18.25	<i>Asymmetric Spin?</i>	No	Draft:	5.92	Prop Type:	Feath
Mast Material	ISP:		SLE:	SLU: ASMG: ASF:				
CARBON	JSP:							

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

Boat Name Arcadia **Sail #** 3113
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?

Rig Data:

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

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 Archimedes **Sail #** 18355
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?

Rig Data:

Max Headsail	I:	28.5	<i>Symmetric Spin?</i>	Yes	LOA:	27.25	Displacement:	2450
	J:	9	SL:	SSMG: SSF: SPL:	LWL:	23.75	Ballast:	1100
Rig Type	P:	28.5	29	#####	17.6	9.833	Engine:	NONE
FS	E:	10.416	<i>Asymmetric Spin?</i>	No	Beam:	8.17	Prop Type:	None
Mast Material	ISP:	28.5	SLE:	SLU: ASMG: ASF:	Draft:	4.5		
ALUMN	JSP:							

Modifications on file:

Boat Name Arsenal **Sail #** 52125
Boat Type J 125
Rating: -12 DW Rating: 477 Certificate Date 12/11/2024
Displacement used for DW Rating: 9694
Certified PHRF Data on file?

Rig Data:

Max Headsail	I:	48.622	<i>Symmetric Spin?</i>	No	LOA:	41	Displacement:	9350
	J:	20.105	SL:	SSMG: SSF: SPL:	LWL:	37	Ballast:	4646
Rig Type	P:	46.75			Beam:	10.6	Engine:	IB
FS	E:	17.979	<i>Asymmetric Spin?</i>	Yes	Draft:	7.9	Prop Type:	Fold
Mast Material	ISP:	52	SLE:	SLU: ASMG: ASF:				
CARBON	JSP:	23.4	52.133	60.04	38.386	39.37		

Modifications on file:

Boat Name Astra
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?

Modifications on file:

Rig Data:

Max Headsail I: 51.18
100 J: 14.6
Rig Type P: 52.98
FS E: 19.03
Mast Material ISP: 58.53
CARBON JSP: 22.38

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
55.38 66.4 38.46 37.5

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

Boat Name Bada Bing
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: Certificate Date 1/17/2025
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: 30
ALUMN JSP: 9.75

Symmetric Spin? NO
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 4.5

LOA: 28.25 Displacement: 5700
LWL: 22.83 Ballast: 2200
Beam: 8.2 Engine: IB
Draft: 4.5 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 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 Displacement: 7750
LWL: 29.5 Ballast: 3400
Beam: 11 Engine: IB
Draft: 6.5 Prop Type: FOLD

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?

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

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

Boat Name Basic Instinct	Sail # 8123	Max Headsail 125	I: 41	Symmetric Spin? No	LOA: 34.42	Displacement: 10220
Boat Type Custom Elliott 10.50			J: 12.5	SL: SSMG: SSF: SPL:	LWL: 31.83	Ballast: 3000
Rating: 75 DW Rating: 580 Certificate Date 12/6/2024		Rig Type FS	P: 44.2	45.6 27 27 15	Beam: 12.08	Engine: IB
Displacement used for DW Rating: 10220		Mast Material ALUMN	E: 17.5	Asymmetric Spin? Yes	Draft: 7	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 45.6	SLE: SLU: ASMG: ASF:		
			JSP: 15	41.25 49 27.35 27		

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

Boat Name Bear Grotto	Sail # 2	Max Headsail 155	I: 28	Symmetric Spin? Yes	LOA: 25.75	Displacement: 1950
Boat Type Custom Dogpatch 26			J: 8.166	SL: SSMG: SSF: SPL:	LWL: 21.5	Ballast: 760
Rating: 150 DW Rating: 621 Certificate Date 12/4/2024		Rig Type SL	P: 24.916	27.7 17.18 17.18 10	Beam: 8	Engine: OB
Displacement used for DW Rating: 1950		Mast Material	E: 11	Asymmetric Spin? No	Draft: 4.67	Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>			ISP:	SLE: SLU: ASMG: ASF:		
			JSP:			

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

Boat Name Bella	Sail # 21	Max Headsail 105	I: 40.68	Symmetric Spin? No	LOA: 43.9	Displacement: 11188
Boat Type Eagle 44 SD			J: 13.81	SL: SSMG: SSF: SPL:	LWL: 29.1	Ballast: 4188
Rating: 84 DW Rating: 601 Certificate Date 1/21/2025		Rig Type FS	P: 46.4		Beam: 9.1	Engine: IB
Displacement used for DW Rating: 11188		Mast Material CARBON	E: 15.3	Asymmetric Spin? No	Draft: 4.5	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 41	SLE: SLU: ASMG: ASF:		
			JSP:			

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

Boat Name Bella	Sail # 45	Max Headsail 100	I: 33.73	Symmetric Spin? NO	LOA: 33	Displacement: 8000
Boat Type Alerion Express Sport 33			J: 11.39	SL: SSMG: SSF: SPL:	LWL: 26.3	Ballast: 3300
Rating: 120 DW Rating: 648 Certificate Date 12/3/2024		Rig Type FS	P: 38.17		Beam: 9.3	Engine: IB
Displacement used for DW Rating:		Mast Material CARBON	E: 16	Asymmetric Spin? Yes	Draft: 5	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 37.89	SLE: SLU: ASMG: ASF:		
			JSP: 12.96	31.7 34.1 20.8 21.2		

Modifications on file: Powered Winches

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
155 J: 9.66
Rig Type P: 28
FS E: 9.75
Mast Material ISP: 28.75
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.39 17.39 9.66
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
JSP:

LOA: 24.5 Displacement: 3000
LWL: 20.5 Ballast: 1050
Beam: 8 Engine: OB
Draft: 4 Prop Type: None

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 Displacement: 992
LWL: 18.7 Ballast: 405
Beam: 8.3 Engine: OB
Draft: 5.74 Prop Type: None

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:
JSP:

LOA: 20 Displacement: 1950
LWL: 18.083 Ballast: 900
Beam: 7 Engine: OB
Draft: 3.333 Prop Type: None

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?

Modifications on file:

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:
JSP:

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

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?

Sail #
707

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:
JSP:

LOA: 20
LWL: 18
Beam: 7.5
Draft: 3.5
Displacement: 2800
Ballast: 990
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:
JSP:

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 Bluebird
Boat Type Moore 24
Rating: 150 DW Rating: 629 Certificate Date 1/21/2025
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Sail #
137

Rig Data:

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

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

LOA: 23.75
LWL: 21.75
Beam: 7.16
Draft: 4.08
Displacement: 2050
Ballast: 1025
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Bodacious +
Boat Type 1D 48
Rating: -12 DW Rating: 505 Certificate Date 1/9/2025
Displacement used for DW Rating: 17334
Certified PHRF Data on file?

Sail #
48005

Rig Data:

Max Headsail I: 57.7
125 J: 16.7
Rig Type P: 61.3
FS E: 22.5
Mast Material ISP: 68.3
CARBON JSP: 16.7

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
66.7 33.1 32.6 16.7
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
65.7 67.7 30.1 30.1

LOA: 48.3
LWL: 40.2
Beam: 14.2
Draft: 10.1
Displacement: 19743
Ballast: 8818
Engine: IB
Prop Type: Fold

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 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?

Modifications on file:

Rig Data:

Max Headsail I: 28.5
155 J: 9
Rig Type P: 28.5
FS E: 10.42
Mast Material ISP: 28.5
ALUMN JSP:
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
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 Displacement: 2450
LWL: 23.8 Ballast: 1100
Beam: 8.17 Engine: OB
Draft: 4.5 Prop Type: None

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?

Modifications on file:

Rig Data:

Max Headsail I: 46.4
155 J: 13.1
Rig Type P: 45.4
FS E: 15.6
Mast Material ISP: 46.4
ALUMN JSP: 13.1
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
45.8 23.5 23.5 13.1
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 36 Displacement: 12495
LWL: 30.3 Ballast: 4034
Beam: 11.4 Engine: IB
Draft: 7.2 Prop Type: Fold

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 Breakaway
Boat Type Ultimate 20 CM
Rating: 144 DW Rating: 631 Certificate Date 1/6/2025
Displacement used for DW Rating: 1350
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.08
114 J: 6.97
Rig Type P: 27.33
FS E: 10.17
Mast Material ISP: 27.58
CARBON JSP: 12.79
Symmetric Spin? No
SL: SSMG: SSF: SPL:
0 0
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
28.417 30.42 17.7 19.167

LOA: 20.83 Displacement: 1350
LWL: 18 Ballast: 450
Beam: 8.33 Engine: OB
Draft: 5 Prop Type: Fixed_3

Boat Name 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?
Modifications on file: Roller Furler

Rig Data:
Max Headsail I: 48.75 Symmetric Spin? Yes LOA: 37.08 Displacement: 11000
125 J: 14.33 SL: SSMG: SSF: SPL: LWL: 30.83 Ballast: 4600
Rig Type P: 42 48 25.79 25.79 14.33
MS E: 13.75 Asymmetric Spin? No Engine: IB
Mast Material ISP: 48.75 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 7.25

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 I: 38.67 Symmetric Spin? No LOA: 29.19 Displacement: 4990
104 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: Fold
CARBON JSP: 18.05 40.84 47.83 27.32 29 Draft: 6.5

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?
Modifications on file:

Rig Data:
Max Headsail I: 26 Symmetric Spin? Yes LOA: 22 Displacement: 2600
90 J: 8.5 SL: SSMG: SSF: SPL: LWL: 18.67 Ballast: 1230
Rig Type P: 21.75 26 15.44 15.44 8.583
MS E: 9.833 Asymmetric Spin? No Engine: OB
Mast Material ISP: 26 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 8.5 Draft: 3.5

Boat Name C cubed
Boat Type Wyliecat 60
Rating: -81 DW Rating: 465 Certificate Date 1/7/2025
Displacement used for DW Rating:
Certified PHRF Data on file?
Modifications on file: (mtg 11/30/21, Custom rating of -81 assigned)

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

Boat Name Calphurnia **Sail #** 28498
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?

Modifications on file:

Rig Data:

Max Headsail I: 29.13 *Symmetric Spin?* Yes
155 J: 9.08 SL: SSMG: SSF: SPL:
Rig Type P: 32.17 31.26 18.54 18.44 10.33
FS E: 11.92 *Asymmetric Spin?* Yes
Mast Material ISP: 31.25 SLE: SLU: ASMG: ASF:
ALUMN JSP: 10.3 28.86 32.75 17.15 19.29

LOA: 28 **Displacement:** 3630
LWL: 24.79 **Ballast:** 1300
Beam: 8.5 **Engine:** OB
Draft: 5 **Prop Type:** None

Boat Name Can O' Whoopass **Sail #** 624
Boat Type CAL 20
Rating: 273 **DW Rating:** 743 **Certificate Date** 2/12/2025
Displacement used for DW Rating: 1950
Certified PHRF Data on file?

Modifications on file: (mtg 4/24/08, -18 sec/mi for adding single trapeze wire) (10/2/08 - removed trapeze, now racing as a standard cal 20 -18 sec/mi penalty removed)(3/5/09 added single trapeze back, -18 sec/mi)(8/26/09, switching back to standard Cal 20)

Rig Data:

Max Headsail I: 22 *Symmetric Spin?* Yes
115 J: 7.33 SL: SSMG: SSF: SPL:
Rig Type P: 23 22 13.2 13.2 7.33
FS E: 10 *Asymmetric Spin?* No
Mast Material ISP: 22 SLE: SLU: ASMG: ASF:
ALUMN JSP: 7.33

LOA: 20 **Displacement:** 2000
LWL: 18.1 **Ballast:** 900
Beam: 7 **Engine:** OB
Draft: 3.33 **Prop Type:** None

Boat Name Carmelita **Sail #** 131
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?

Modifications on file: Electric Winches

Rig Data:

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

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

Boat Name Cascade **Sail #** 13
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?

Modifications on file:

Rig Data:

Max Headsail I: 28.69 *Symmetric Spin?* No
116 J: 8.17 SL: SSMG: SSF: SPL:
Rig Type P: 33.75
FS E: 14 *Asymmetric Spin?* Yes
Mast Material ISP: 37.25 SLE: SLU: ASMG: ASF:
CARBON JSP: 15 38 44.2 20.1 23

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

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 Cassiopeia
Boat Type Islander 36 ODR
Rating: 144 DW Rating: 660 Certificate Date 1/7/2025
Displacement used for DW Rating: 14168
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 45
150 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:
45.34 27 27 15
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 36.08 Displacement: 13947
LWL: 28.25 Ballast: 5450
Beam: 11.17 Engine: IB
Draft: 6 Prop Type: FOLD

Boat Name Chance
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: 705 Certificate Date 1/21/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

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

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

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

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

Boat Name Changabang **Sail #** 31
Boat Type Open 40
Rating: 6 **DW Rating:** 485 **Certificate Date** 12/3/2024
Displacement used for DW Rating: 11858
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 50.7
88 J: 16.4
Rig Type P: 53.7
FS E: 20
Mast Material ISP: 56.2
CARBON JSP: 22.7

Symmetric Spin? NO
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
55.8 64.6 36.6 38.7

LOA: 40
LWL: 40
Beam: 14.4
Draft: 9.8

Displacement: 10350
Ballast: 4122
Engine: IB
Prop Type: Fold

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 Chao Pescao **Sail #** 382
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?

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 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?

Rig Data:

Max Headsail I: 52
CAT E: 26.6
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

Modifications on file: Boat has been modified for handicapped sailing

Boat Name Chesapeake III **Sail #** 142
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?

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Chinook
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 593 Certificate Date 1/13/2025
Displacement used for DW Rating: 8472
Certified PHRF Data on file?

Sail #
639

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 49.05 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 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?

Sail #
37

Rig Data:

Max Headsail I: 39
89 J: 13
Rig Type P: 33.8
MS E: 14.7
Mast Material ISP: 39
ALUMN JSP: 13

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
39 23.4 23.4 13
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 33.08
LWL: 22.92
Beam: 10
Draft: 6.58

Displacement: 11500
Ballast: 3400
Engine: IB
Prop Type: Fixed_2

Modifications on file:

Boat Name Chomp!
Boat Type Etchells 22 ODR
Rating: 120 DW Rating: 646 Certificate Date 1/23/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Sail #
905

Rig Data:

Max Headsail I: 26.66
90 J: 8.22
Rig Type P: 32.49
FS E: 11.57
Mast Material ISP: 26.66
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
27 14.4 14.4 8.22
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 30.5
LWL: 22
Beam: 6.83
Draft: 4.5

Displacement: 3337
Ballast: 2105
Engine: OB
Prop Type: None

Modifications on file:

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?

Sail #
20

Rig Data:

Max Headsail I: 47.74
151 J: 12.89
Rig Type P: 51.28
FS E: 18.85
Mast Material ISP: 48.24
CARBON JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
46.92 27.72 27.72 14.17
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 40.4
LWL: 35.1
Beam: 13.5
Draft: 6.9

Displacement: 23213
Ballast: 9700
Engine: IB
Prop Type: Feath

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

Boat Name Citlali
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 LOA: 25 Displacement: 3300
155 J: 9.583 SL: SSMG: SSF: SPL: LWL: 21.25 Ballast: 1300
Rig Type P: 28 32 17.28 17.24 9.583 Beam: 9 Engine: OB
MS E: 10 Asymmetric Spin? No Prop Type: None
Mast Material ISP: 32 SLE: SLU: ASMG: ASF: Draft: 4.5
ALUMN JSP:

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 Symmetric Spin? Yes LOA: 25 Displacement: 3300
155 J: 9.583 SL: SSMG: SSF: SPL: LWL: 21.25 Ballast: 1300
Rig Type P: 28 31.73 17.24 16.55 9.583 Beam: 9 Engine: OB
MS E: 10 Asymmetric Spin? No Prop Type: None
Mast Material ISP: 32 SLE: SLU: ASMG: ASF: Draft: 4.5
ALUMN JSP:

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?

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: Draft: 4.083
ALUMN JSP:

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

Boat Name Crazy Rhythm
Boat Type Santa Cruz 27
Rating: 144 DW Rating: 618 Certificate Date 1/22/2025
Displacement used for DW Rating: 3200
Certified PHRF Data on file?

Modifications on file: (Outboard Removed)

Rig Data:

Max Headsail I: 32.58
125 J: 10.75
Rig Type P: 28.166
MS E: 8.583
Mast Material ISP: 32.58
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
32.74 19.4 19.4 10.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

Displacement: 3200
Ballast: 1600
Engine: OB
Prop Type: None

Boat Name Crews Nest
Boat Type Catalina 34 1&2
Rating: 147 DW Rating: 639 Certificate Date 12/9/2024
Displacement used for DW Rating: 13606
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

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

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

Boat Name 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?

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

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

Boat Name CruzSea Baby
Boat Type Beneteau First 10R ODR
Rating: 78 DW Rating: 612 Certificate Date 12/12/2024
Displacement used for DW Rating: 9908
Certified PHRF Data on file?

Modifications on file: (Rudder Modifications noted)

Rig Data:

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

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

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

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

Boat Name 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 I: 20.25 *Symmetric Spin?* No LOA: 30.083 Displacement: 8900
155 J: 9.5 SL: SSMG: SSF: SPL: LWL: 24.25 Ballast: 5000
Rig Type P: 32
MS E: 20.5 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 20.25 SLE: SLU: ASMG: ASF: Prop Type: None
WOOD JSP: Draft: 5.25

Boat Name Curie
Boat Type Beneteau 32S5
Rating: 138 DW Rating: 657 Certificate Date 1/21/2025
Displacement used for DW Rating: 9260
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 38.39 *Symmetric Spin?* Yes LOA: 32.6 Displacement: 9260
150 J: 9.68 SL: SSMG: SSF: SPL: LWL: 27.83 Ballast: 2980
Rig Type P: 38.88 39.98 17.3 17.3 9.6 Engine: IB
FS E: 13.78 *Asymmetric Spin?* No Prop Type: FOLD
Mast Material ISP: 38.39 SLE: SLU: ASMG: ASF:
ALUMN JSP: 9.68 32.75 35.75 18.4 17.3 Draft: 6

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?

Modifications on file:

Rig Data:

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100
Rig Type P: 28.5 29 17.75 17.75 9.83 Engine: OB
FS E: 10.42 *Asymmetric Spin?* No Prop Type: None
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF:
ALUMN JSP: Draft: 4.5

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?

Modifications on file:

Rig Data:

Max Headsail I: 34.75 *Symmetric Spin?* Yes LOA: 34 Displacement: 7000
95 J: 11.416 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3010
Rig Type P: 36.583 34.75 19.92 19.92 ##### Engine: IB
FS E: 14.166 *Asymmetric Spin?* No Prop Type: FOLD
Mast Material ISP: 34.75 SLE: SLU: ASMG: ASF:
ALUMN JSP: Draft: 5.5

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 *Symmetric Spin?* Yes
155 J: 11.75 SL: SSMG: SSF: SPL:
Rig Type P: 31.5 36 21.16 21.16 11.75
MS E: 10.75 *Asymmetric Spin?* Yes
Mast Material ISP: 35.9 SLE: SLU: ASMG: ASF:
ALUMN JSP: 11.67 32.18 36.45 17.45 19.97

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

Boat Name Dazzler **Sail #** 38349
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?

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

Rig Data:

Max Headsail I: *Symmetric Spin?* No
0 J: SL: SSMG: SSF: SPL:
Rig Type P: 39
CAT E: 20 *Asymmetric Spin?* No
Mast Material ISP: SLE: SLU: ASMG: ASF:
CARBON JSP: Draft: 5.25

LOA: 30.5 Displacement: 5500
LWL: 25 Ballast: 3050
Beam: 9.5 Engine: OB
Draft: 5.25 Prop Type: None

Boat Name Defiant **Sail #** 54574
Boat Type J 133 CM MOD
Rating: 30 DW Rating: 557 **Certificate Date** 12/3/2024
Displacement used for DW Rating: 20000
Certified PHRF Data on file?

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)

Rig Data:

Max Headsail I: 57 *Symmetric Spin?* Yes
145 J: 17.25 SL: SSMG: SSF: SPL:
Rig Type P: 54 59 33.5 32.75 18.17
FS E: 18.6 *Asymmetric Spin?* Yes
Mast Material ISP: 60.4 SLE: SLU: ASMG: ASF:
CARBON JSP: 18.17 57.2 62.9 32.1 34.5

LOA: 43 Displacement: 18000
LWL: 37.83 Ballast: 7250
Beam: 12.75 Engine: IB
Draft: 7.5 Prop Type: Fold

Boat Name DFZ **Sail #** 72
Boat Type J 70 ODR
Rating: 114 DW Rating: 598 **Certificate Date** 2/13/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

Boat Name DFZ **Sail #** 103
Boat Type Moore 24
Rating: 150 **DW Rating:** 629 **Certificate Date** 2/13/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	26.25	<i>Symmetric Spin?</i>	Yes	LOA:	23.75	Displacement:	2050
150	J:	9.75	SL:	SSMG:	SSF:	SPL:	Ballast:	1025
Rig Type	P:	25	27	17.55	17.55	9.75	LWL:	21.75
FS	E:	9.5	<i>Asymmetric Spin?</i>			No	Beam:	7.16
Mast Material	ISP:	26.25	SLE:	SLU:	ASMG:	ASF:	Draft:	4.083
ALUMN	JSP:						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	<i>Symmetric Spin?</i>	No	LOA:	28.2	Displacement:	5700
90	J:	9.75	SL:	SSMG:	SSF:	SPL:	Ballast:	2200
Rig Type	P:	33	<i>Asymmetric Spin?</i>			No	LWL:	22.8
FS	E:	12.5	Beam:	8.2	Engine:	IB	Prop Type:	FOLD
Mast Material	ISP:		SLE:	SLU:	ASMG:	ASF:	Draft:	4.5
ALUMN	JSP:							

Boat Name Dianne **Sail #** 0
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?

Modifications on file:

Rig Data:

Max Headsail	I:	28.5	<i>Symmetric Spin?</i>	Yes	LOA:	27.25	Displacement:	2450
155	J:	9	SL:	SSMG:	SSF:	SPL:	Ballast:	1100
Rig Type	P:	28.5	29	17.75	17.75	9.833	LWL:	23.75
FS	E:	10.416	<i>Asymmetric Spin?</i>			No	Beam:	8.17
Mast Material	ISP:	28.5	SLE:	SLU:	ASMG:	ASF:	Draft:	4.5
ALUMN	JSP:						Prop Type:	None

Boat Name Dorit **Sail #** 5
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	<i>Symmetric Spin?</i>	No	LOA:	37.73	Displacement:	15500
105	J:	15.72	SL:	SSMG:	SSF:	SPL:	Ballast:	3946
Rig Type	P:	47.44	<i>Asymmetric Spin?</i>			Yes	LWL:	35.17
FS	E:	13.81	Beam:	13.09	Engine:	IB	Prop Type:	Fold
Mast Material	ISP:	49.25	SLE:	SLU:	ASMG:	ASF:	Draft:	6.82
ALUMN	JSP:	15.85	49.01	54.66	32.28	29.53		

Boat Name Dragonsong
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 155 I: 36 J: 11.75 P: 31.5 E: 10.75
Rig Type MS
Mast Material ALUMN
Symmetric Spin? Yes
Asymmetric Spin? No
LOA: 30 Displacement: 3600
LWL: 27.5 Ballast: 1800
Beam: 9.33 Engine: OB
Draft: 5.08 Prop Type: None

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?

Modifications on file:

Rig Data:
Max Headsail 100 I: 53.15 J: 15.09 P: 47.05 E: 17.06
Rig Type MS
Mast Material ALUMN
Symmetric Spin? No
Asymmetric Spin? No
LOA: 44.83 Displacement: 20500
LWL: 38 Ballast: 7055
Beam: 14 Engine: IB
Draft: 5.75 Prop Type: Fixed_3

Boat Name Dream
Boat Type Sceptre 41
Rating: 129 DW Rating: 592 Certificate Date 2/12/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 90 I: 53 J: 17.67 P: 47 E: 13
Rig Type MS
Mast Material ALUMN
Symmetric Spin? Yes
Asymmetric Spin? No
LOA: 41 Displacement: 21500
LWL: 36 Ballast: 8700
Beam: 12.67 Engine: IB
Draft: 6.08 Prop Type: Fold

Boat Name Dream
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 90 I: 30 J: 9.75 P: 33 E: 12.5
Rig Type FS
Mast Material ALUMN
Symmetric Spin? No
Asymmetric Spin? No
LOA: 28.25 Displacement: 5700
LWL: 22.83 Ballast: 2200
Beam: 8.17 Engine: IB
Draft: 4.5 Prop Type: FOLD

Boat Name Dream Catcher
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 Symmetric Spin? Yes LOA: 24 Displacement: 3100
150 J: 9.5 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 950
Rig Type P: 28 26.5 17 16.8 9.5 Beam: 8.92 Engine: OB
FS E: 9.75 Asymmetric Spin? No Prop Type: None
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Draft: 4
ALUMN JSP:

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

Boat Name Dulcinea
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 Beam: 11.83 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 Effortless
Boat Type Hanse 385
Rating: 93 DW Rating: 603 Certificate Date 2/19/2025
Displacement used for DW Rating: 16755
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 48.33 Symmetric Spin? No LOA: 37.53 Displacement: 16755
95 J: 14.11 SL: SSMG: SSF: SPL: LWL: 34.12 Ballast: 4850
Rig Type P: 45.93 Beam: 12.8 Engine: IB
MS E: 16.7 Asymmetric Spin? No Prop Type: Fold
Mast Material ISP: SLE: SLU: ASMG: ASF: Draft: 6.53
ALUMN JSP:

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 El Gavilan
Boat Type Hawkfarm 28 ODR
Rating: 162 DW Rating: 675 Certificate Date 1/23/2025
Displacement used for DW Rating: 5700
Certified PHRF Data on file?

Sail #
6116

Rig Data:

Max Headsail I: 33
155 J: 11
Rig Type P: 36
FS E: 10.5
Mast Material ISP: 33.25
ALUMN JSP: 11.5

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
33 20.7 20.7 11.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 28
LWL: 23.5
Beam: 9.75
Draft: 5.17

Displacement: 5700
Ballast: 2700
Engine: IB
Prop Type: FOLD

Modifications on file:

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 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?

Sail #
19

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

Modifications on file:

Boat Name Energy	Sail # 46060	Max Headsail 155	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: 582	Certificate Date 1/7/2025	Rig Type FS	P: 41.5		Engine: IB
Displacement used for DW Rating: 8823			E: 14.5	Asymmetric Spin? Yes	Beam: 11	Prop Type: FOLD
Certified PHRF Data on file? <input checked="" type="checkbox"/>			Mast Material ALUMN	ISP: 42.1	SLE: 38.6	
			JSP: 19.07	SLU: 48.7	ASMG: 24.2	ASF: 25.1
Modifications on file: (7/9/24, -6 sec/mi for oversized spinnaker)(Switching back to class configuration, remove -6 sec/mi penalty)						

Boat Name Envolee	Sail # 0	Max Headsail 104	I: 42.75	Symmetric Spin? Yes	LOA: 32.18	Displacement: 6724
Boat Type Figaro II			J: 12.42	SL: SSMG: SSF: SPL:	LWL: 32	Ballast: 2425
Rating: 54	DW Rating: 563	Certificate Date 2/12/2025	Rig Type FS	P: 42.67		Engine: IB
Displacement used for DW Rating: 7183			E: 15.42	Asymmetric Spin? No	Beam: 11.33	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material CARBON	ISP: 42.75	SLE: 45.67	
			JSP: 13.85	SLU: 49.67	ASMG: 18.33	ASF: 24.08
Modifications on file: (mtg 4/27/17, water ballast disabled, +6 sec/mi)(5/23/18, Water Ballast Enabled, -6 sec/mi)(7/12/19, -3 sec/mi for sprit)(2/12/25, removed sprit and asymmetric spinnaker, +3 sec/mi. Boat rates 54 with water ballast enable, 60 with water ballast disabled)						

Boat Name Eos	Sail # 99	Max Headsail 130	I: 41.25	Symmetric Spin? No	LOA: 33.25	Displacement: 9500
Boat Type Cal 34-2			J: 13.75	SL: SSMG: SSF: SPL:	LWL: 26	Ballast: 3750
Rating: 171	DW Rating: 664	Certificate Date 12/16/2024	Rig Type MS	P: 35.5		Engine: IB
Displacement used for DW Rating: 9500			E: 11	Asymmetric Spin? No	Beam: 10	Prop Type: Feath
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material ALUMN	ISP: 41.25	SLE: 41	
			JSP: 13.75	SLU: 45	ASMG: 23	ASF: 27
Modifications on file:						

Boat Name Equanimity	Sail #	Max Headsail 117	I: 44	Symmetric Spin? No	LOA: 36.92	Displacement: 16000
Boat Type Crealock 37			J: 15.8	SL: SSMG: SSF: SPL:	LWL: 27.75	Ballast: 6000
Rating: 177	DW Rating: 669	Certificate Date 1/7/2025	Rig Type MS	P: 37		Engine: IB
Displacement used for DW Rating: 17706			E: 12.2	Asymmetric Spin? Yes	Beam: 10.83	Prop Type: Feath
Certified PHRF Data on file? <input type="checkbox"/>			Mast Material ALUMN	ISP: 44	SLE: 41	
			JSP: 15.8	SLU: 45	ASMG: 23	ASF: 27
Modifications on file: (Mtg 4/29/24, +3 sec/mi for shortened "E")						

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 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 Evenstar
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?

Sail #
6404

Rig Data:

Max Headsail I: 27.54
155 J: 9.75
Rig Type P: 24
MS E: 9.2
Mast Material ISP: 27.5
ALUMN JSP: 9.7

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
27.7 17.46 17.46 9.7
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 23.67
LWL: 20
Beam: 7.92
Draft: 3.9

Displacement: 3400
Ballast: 1500
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Expeditious
Boat Type Express 37
Rating: 72 DW Rating: 587 Certificate Date 2/12/2025
Displacement used for DW Rating: 10207
Certified PHRF Data on file?

Sail #
18478

Rig Data:

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

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

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

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

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

Boat Name eXpresso **Sail #** 60874
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?

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

Rig Data:
Max Headsail I: 59.46 *Symmetric Spin?* No LOA: 43.6 Displacement: 21738
106 J: 16.3 SL: SSMG: SSF: SPL: LWL: 39 Ballast: 8488
Rig Type P: 57.74
FS E: 18.7 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 64.86 SLE: SLU: ASMG: ASF: Beam: 13.35 Prop Type: Fold
CARBON JSP: 20.4 61.35 71.52 37.73 35.83 Draft: 8.86

Boat Name Eyrie **Sail #** 6100
Boat Type Hawkfarm 28 ODR
Rating: 165 **DW Rating:** 676 **Certificate Date** 2/12/2025
Displacement used for DW Rating: 5700
Certified PHRF Data on file?

Modifications on file: Rudder changes noted NCTR mtg 4/20/04)

Rig Data:
Max Headsail I: 33 *Symmetric Spin?* Yes LOA: 28 Displacement: 5700
125 J: 11 SL: SSMG: SSF: SPL: LWL: 23.5 Ballast: 2700
Rig Type P: 36 33 20 19.4 11.5
FS E: 10.5 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 33.25 SLE: SLU: ASMG: ASF: Beam: 9.75 Prop Type: FOLD
ALUMN JSP: 11.5 Draft: 5.17

Boat Name Falkor **Sail #** 87863
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 *Symmetric Spin?* Yes LOA: 25 Displacement: 3300
130 J: 9.583 SL: SSMG: SSF: SPL: LWL: 21.25 Ballast: 1300
Rig Type P: 28 31 17.28 17.28 9.583
MS E: 10 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 32 SLE: SLU: ASMG: ASF: Beam: 9 Prop Type: None
ALUMN JSP: Draft: 4.5

Boat Name Fancy **Sail #** 6969
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 *Symmetric Spin?* Yes LOA: 33.583 Displacement: 9500
100 J: 12.75 SL: SSMG: SSF: SPL: LWL: 26.833 Ballast: 3950
Rig Type P: 43.25 41.5 21.2 21.5 12.75
FS E: 14.083 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 39.8 SLE: SLU: ASMG: ASF: Beam: 11.166 Prop Type: FEATH
ALUMN JSP: Draft: 5.916

Boat Name Fatuity
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 Ferox
Boat Type Pogo 36
Rating: 57 DW Rating: 518 Certificate Date 1/7/2025
Displacement used for DW Rating: 7937
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 46.62
110 J: 17.12
Rig Type P: 45.53
MS E: 14.1
Mast Material ISP: 50.6
ALUMN JSP: 21.65

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
48.49 56.88 27.78 31.12

LOA: 36.63
LWL: 35.32
Beam: 13.12
Draft: 9

Displacement: 7937
Ballast: 2403
Engine: IB
Prop Type: Fold

Boat Name Festina Lente
Boat Type Hanse 505
Rating: 42 DW Rating: 544 Certificate Date 12/12/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 64.14
104 J: 19.19
Rig Type P: 57.74
FS E: 19.69
Mast Material ISP: 64.3
ALUMN JSP: 21.69

Symmetric Spin? No
SL: SSMG: SSF: SPL:
18.8
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
61.35 68.24 33.3 36.25

LOA: 48.72
LWL: 44.42
Beam: 15.58
Draft: 7.87

Displacement: 36000
Ballast: 8818
Engine: IB
Prop Type: Fold

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?

Modifications on file:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.55 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

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

Boat Name Flotsam
Boat Type Yankee One Design
Rating: 162 DW Rating: 651 Certificate Date 2/12/2025
Displacement used for DW Rating: 4775
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 30.5 Displacement: 4775
160 J: 7 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 2550
Rig Type P: 33.2 30 19 15 8.3 Beam: 6.5 Engine: NONE
FS E: 13.5 *Asymmetric Spin?* No Prop Type: None
Mast Material ISP: 38.75 SLE: SLU: ASMG: ASF: Draft: 4.5
WOOD JSP:

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 *Symmetric Spin?* YES LOA: 23.75 Displacement: 2050
150 J: 9.75 SL: SSMG: SSF: SPL: LWL: 21.75 Ballast: 1025
Rig Type P: 25 26.6 17.55 8.78 9.9 Beam: 7.16 Engine: OB
FS E: 9.5 *Asymmetric Spin?* NO Prop Type: None
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Draft: 4.083
ALUMN JSP:

Boat Name Flying Colors
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: Draft: 4.083
ALUMN JSP:

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

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

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

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

Boat Name Flying Machine Sail #
180
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 DW Rating: 707 Certificate Date 1/17/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 30
90 J: 9.8
Rig Type P: 33
FS E: 13
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 Foehn Sail #
18929
Boat Type C&C 40-2
Rating: 93 DW Rating: Certificate Date 1/14/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I:
0 J:
Rig Type P:
E:
Mast Material ISP:
ALUMN JSP:

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

LOA:
LWL:
Beam:
Draft:

Displacement:
Ballast:
Engine:
Prop Type: None

Boat Name Fog Dog Sail #
224
Boat Type Catalina 320
Rating: 165 DW Rating: Certificate Date 1/21/2025
Displacement used for DW Rating: 12719
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 43.58
105 J: 12.33
Rig Type P: 38
MS E: 13.25
Mast Material ISP:
ALUMN JSP:

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

LOA: 32.5
LWL: 28
Beam: 11.75
Draft: 6

Displacement: 11300
Ballast: 4000
Engine: IB
Prop Type: Fixed_3

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 Frances
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 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?

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

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

Boat Name Free
Boat Type Swan 461
Rating: 42 DW Rating: 569 Certificate Date 12/22/2024
Displacement used for DW Rating: 33693
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 64.96
105 J: 16.76
Rig Type P: 59.05
MS E: 19.35
Mast Material ISP: 66.6
CARBON JSP: 20.07

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
64.63 74.47 36.09 33.04

LOA: 46.09
LWL: 40.29
Beam: 14.01
Draft: 7.55

Displacement: 39000
Ballast: 12400
Engine: IB
Prop Type: Fold

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?

Modifications on file:

Rig Data:

Max Headsail I: 54
155 J: 16
Rig Type P: 47
MS E: 14
Mast Material ISP:
ALUMN JSP: 16

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
52 28.8 28.8 16
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

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?

Modifications on file:

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

Boat Name Friendship
Boat Type Hanse 388
Rating: 99 DW Rating: 608 Certificate Date 1/21/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 48.11
105 J: 14.2
Rig Type P: 45.11
FS E: 16.9
Mast Material ISP:
ALUMN JSP:

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

LOA: 37.42
LWL: 34.01
Beam: 12.82
Draft: 6.75

Displacement: 18232
Ballast: 8100
Engine: IB
Prop Type: Fold

Boat Name Froglips
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 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?

Sail #
8545

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Fulvia
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?

Sail #
60251

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: 28.25
LWL: 22.83
Beam: 8.2
Draft: 4.5

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

Modifications on file:

Boat Name Galaxsea
Boat Type Custom Nauticat 43.5
Rating: 180 DW Rating: 636 Certificate Date 1/21/2025
Displacement used for DW Rating: 35679
Certified PHRF Data on file?

Sail #
28743

Rig Data:

Max Headsail I: 51
104 J: 20
Rig Type P: 45
KTCH E: 13.6
Mast Material ISP:
ALUMN JSP: 20.6

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
50.98 33.43 35.6 20
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
50 52 25.6 29.2

LOA: 43.6
LWL: 37.7
Beam: 12.2
Draft: 5.9

Displacement: 34000
Ballast: 11000
Engine: IB
Prop Type: FEATH

Modifications on file: Stay sail measurements foot=1', Luff=34'6", Leach=30'2", LP=132"

Boat Name 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 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 Gig
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?

Sail #
18112

Rig Data:

Max Headsail I: 37.5
149 J: 11.5
Rig Type P: 41.5
FS E: 13.75
Mast Material ISP: 37.5
ALUMN JSP:

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

LOA: 30
LWL: 26.66
Beam: 10.5
Draft: 5.75

Displacement: 5400
Ballast: 2222
Engine: IB
Prop Type: FOLD

Modifications on file:

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?

Sail #
28905

Rig Data:

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

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
38.55 49.54 26.8 23.29

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 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?

Sail #
18263

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
LWL: 30.5
Beam: 11
Draft: 5.85

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

Modifications on file:

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

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?

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

Rig Data:
Max Headsail 106
Rig Type FS
Mast Material ALUMN
I: 45.96
J: 15.72
P: 43.47
E: 13.81
ISP: 46.75
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
Draft: 6.86
LOA: 37.73
LWL: 35.17
Beam: 13.09
Displacement: 15102
Ballast: 3946
Engine: IB
Prop Type: Fold

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 155
Rig Type MS
Mast Material ALUMN
I: 46.7
J: 15.2
P: 39.8
E: 17.6
ISP: 46.7
JSP:
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
46.01 27.3 27.3 15.2
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 5.8
LOA: 39.3
LWL: 30
Beam: 10.9
Displacement: 15148
Ballast: 6000
Engine: IB
Prop Type: FEATH

Boat Name Greyhound
Boat Type Viper 830
Rating: 63 DW Rating: 549 Certificate Date 1/21/2025
Displacement used for DW Rating: 2500
Certified PHRF Data on file?

Modifications on file: Roller Furler

Rig Data:
Max Headsail 105
Rig Type MS
Mast Material CARBON
I: 35.7
J: 10.1
P: 35.7
E: 13.3
ISP: 37.75
JSP: 15
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
33.75 44 22 23
Draft: 7.16
LOA: 27.7
LWL: 25
Beam: 8.5
Displacement: 2500
Ballast: 1543
Engine: OB
Prop Type: None

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
39.29 24.75 24.75 13.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Modifications on file:

Boat Name H2Osprey
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 DW Rating: 706 Certificate Date 1/31/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Sail #
173

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: 28.25
LWL: 22.83
Beam: 8.2
Draft: 4.5

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

Modifications on file:

Boat Name Hana Ho
Boat Type Santa Cruz 50
Rating: -9 DW Rating: 488 Certificate Date 2/19/2025
Displacement used for DW Rating: 18836
Certified PHRF Data on file?

Sail #
77007

Rig Data:

Max Headsail I: 61.39
155 J: 18.85
Rig Type P: 54.92
MS E: 18.5
Mast Material ISP: 61.5
ALUMN JSP: 20.73

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
60.9 33.75 33.75 20.73
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
59.68 65.5 35.3 35.9

LOA: 52
LWL: 46
Beam: 12
Draft: 7.75

Displacement: 18000
Ballast: 8000
Engine: IB
Prop Type: Feath

Modifications on file: (Mtg 5/26/11, +3 sec/mi for interior changes)(2/24/12, interior changes removed, boat is back to standard weight for a SC 50)(Mtg 5/25/17, New Rudder, NCTR. -3 sec/mi for OSP, -3 sec/mi for oversized spinnaker area)(Mtg 2/22/21, -3 sec/mi for 8% increase in MSA)

Boat Name Hanalei
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?

Sail #
8111

Rig Data:

Max Headsail I: 32.583
155 J: 10.75
Rig Type P: 28.25
MS E: 8.583
Mast Material ISP: 32.583
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
32 19.3 19.3 10.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

Displacement: 3200
Ballast: 1500
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Harp	Sail #	Max Headsail	I:	50.7	<i>Symmetric Spin?</i> Yes	LOA:	38.17	Displacement:	19489
Boat Type Catalina 38	18003	125	J:	15.43	SL: SSMG: SSF: SPL:	LWL:	30.25	Ballast:	6850
Rating: 120 DW Rating: 631 Certificate Date 12/5/2024		Rig Type	P:	44	49.2 27.3 27.5 15.42	Beam:	11.83	Engine:	IB
Displacement used for DW Rating: 16813		MS	E:	11.5	<i>Asymmetric Spin?</i> No	Draft:	6.79	Prop Type:	FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	50.9	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	15.43					
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 Heart of Gold	Sail #	Max Headsail	I:	41.5	<i>Symmetric Spin?</i> Yes	LOA:	29.9	Displacement:	7200
Boat Type Olson 911S	41327	125	J:	12.33	SL: SSMG: SSF: SPL:	LWL:	25	Ballast:	3200
Rating: 126 DW Rating: 658 Certificate Date 1/13/2025		Rig Type	P:	35.5	41.1 22.19 22.19 12.16	Beam:	10.3	Engine:	IB
Displacement used for DW Rating: 7500		MS	E:	11.83	<i>Asymmetric Spin?</i> No	Draft:	5.5	Prop Type:	FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	41.5	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:						
Modifications on file:									

Boat Name Hedgehog	Sail #	Max Headsail	I:	34	<i>Symmetric Spin?</i> Yes	LOA:	29.67	Displacement:	3600
Boat Type Olson 29	13	125	J:	11	SL: SSMG: SSF: SPL:	LWL:	27.5	Ballast:	1950
Rating: 102 DW Rating: 575 Certificate Date 12/14/2024		Rig Type	P:	32.5	36 21.15 21.15 11.75	Beam:	9.33	Engine:	OB
Displacement used for DW Rating: 3600		FS	E:	11.5	<i>Asymmetric Spin?</i> NO	Draft:	5.58	Prop Type:	None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	36	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	11.75					
Modifications on file:									

Boat Name Hera	Sail #	Max Headsail	I:	46.4	<i>Symmetric Spin?</i> Yes	LOA:	36	Displacement:	12495
Boat Type Beneteau Farr First 36.7	28372	150	J:	13.1	SL: SSMG: SSF: SPL:	LWL:	30.3	Ballast:	3748
Rating: 81 DW Rating: 612 Certificate Date 1/7/2025		Rig Type	P:	45.4	45.8 23.01 22.1 13.1	Beam:	11.6	Engine:	IB
Displacement used for DW Rating: 12150		FS	E:	15.6	<i>Asymmetric Spin?</i> No	Draft:	7.2	Prop Type:	FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	46.4	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	13.1					
Modifications on file:									

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?

Modifications on file:

Rig Data:
Max Headsail 150
Rig Type MS
Mast Material ALUMN
I: 26
J: 8.5
P: 21.75
E: 9.83
ISP: 26
JSP:
Symmetric Spin? Yes
SL: 26 SSMG: 15.44 SSF: 15.44 SPL: 8.58
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 22
LWL: 18.67
Beam: 7.83
Draft: 3.5
Displacement: 2600
Ballast: 1230
Engine: OB
Prop Type: None

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

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?

Modifications on file:

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

Boat Name Holy Hand Grenade
Boat Type Wylie Wabbit ODR W/Trap
Rating: 129 DW Rating: 591 Certificate Date 1/21/2025
Displacement used for DW Rating: 975
Certified PHRF Data on file?

Modifications on file: Hiking straps and single trapeze

Rig Data:
Max Headsail 105
Rig Type FS
Mast Material ALUMN
I: 20.75
J: 6.5
P: 23.75
E: 10
ISP: 20.5
JSP:
Symmetric Spin? YES
SL: 21.5 SSMG: 14 SSF: 14 SPL: 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

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 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 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?

Sail #
31714

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

Modifications on file:

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 Inconceivable	Sail # 9	Max Headsail 104	I: 38.67	Symmetric Spin? No	LOA: 29.19	Displacement: 4990
Boat Type J 88			J: 11.28	SL: SSMG: SSF: SPL:	LWL: 26.84	Ballast: 1840
Rating: 81 DW Rating: 563 Certificate Date 1/21/2025		Rig Type FS	P: 36.82	Asymmetric Spin? Yes	Beam: 9.5	Engine: IB
Displacement used for DW Rating:		Mast Material CARBON	E: 12	SLE: SLU: ASMG: ASF:	Draft: 6.5	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 46	40.84 47.83 27.32 29		
Modifications on file:						

Boat Name Infinity	Sail # 11	Max Headsail 92	I: 24.11	Symmetric Spin? No	LOA: 20.98	Displacement: 1455
Boat Type RS 21			J: 7.64	SL: SSMG: SSF: SPL:	LWL: 18.67	Ballast: 731
Rating: 114 DW Rating: 634 Certificate Date 1/22/2025		Rig Type MS	P: 25.59	Asymmetric Spin? Yes	Beam: 7.32	Engine: IB
Displacement used for DW Rating: 1455		Mast Material CARBON	E: 9.94	SLE: SLU: ASMG: ASF:	Draft: 4.4	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 28.68	27.5 33.46 17.55 17.71		
Modifications on file:						

Boat Name Invictus	Sail # 12	Max Headsail 105	I: 46.58	Symmetric Spin? Yes	LOA: 35.42	Displacement: 10362
Boat Type Jeanneau Sunfast 3600			J: 13.83	SL: SSMG: SSF: SPL:	LWL: 31.25	Ballast: 4850
Rating: 60 DW Rating: 580 Certificate Date 12/13/2024		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:		
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 'io	Sail # 38124	Max Headsail 125	I: 28.83	Symmetric Spin? No	LOA: 27.73	Displacement: 2500
Boat Type Antrim 27 C			J: 8.17	SL: SSMG: SSF: SPL:	LWL: 23.75	Ballast: 1225
Rating: 66 DW Rating: 543 Certificate Date 12/3/2024		Rig Type FS	P: 33.75	Asymmetric Spin? Yes	Beam: 9.25	Engine: OB
Displacement used for DW Rating: 2518		Mast Material CARBON	E: 13.8	SLE: SLU: ASMG: ASF:	Draft: 6	Prop Type: None
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 36.98	35.26 42.35 23.19 22.86		
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)						

Boat Name lolani **Sail #** 38048
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 Irish Rose **Sail #** 0
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?

Modifications on file:

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

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
110 J: 6.6
Rig Type P: 23.75
FS E: 10
Mast Material ISP: 26.1
ALUMN JSP:

Symmetric Spin? Yes
SL: **SSMG:** **SSF:** **SPL:**
21.6 14 14 8.6
Asymmetric Spin? No
SLE: **SLU:** **ASMG:** **ASF:**

LOA: 23.75
LWL: 20
Beam: 5.58
Draft: 3.5

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

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
J: 9.8
Rig Type P: 35.2
CAT E: 13.9
Mast Material ISP:
CARBON JSP:

Symmetric Spin? Yes
SL: **SSMG:** **SSF:** **SPL:**
31.4 14 16.7 9
Asymmetric Spin? No
SLE: **SLU:** **ASMG:** **ASF:**

LOA: 30
LWL: 25.42
Beam: 10.8
Draft: 4.5

Displacement: 7660
Ballast: 3150
Engine: IB
Prop Type: Fixed_2

Boat Name 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 Jeannette
Boat Type Custom Frers 40 IOR 1 Tonner
Rating: 63 DW Rating: 572 Certificate Date 12/17/2024
Displacement used for DW Rating: 11918
Certified PHRF Data on file?

Sail #
40646

Rig Data:

Max Headsail I: 47.2
100 J: 13.7
Rig Type P: 51.48
FS E: 18.76
Mast Material ISP: 13.7
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
46.69 24.66 24.66 13.7
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 39.5
LWL: 33
Beam: 12.6
Draft: 8.1

Displacement: 11918
Ballast: 6000
Engine: IB
Prop Type: FOLD

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 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
LWL: 27.9
Beam: 5.7
Draft: 6.8

Displacement: 2425
Ballast: 1543
Engine: OB
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 Jewel
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?

Sail #
255

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

Modifications on file:

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 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?

Sail #
41382

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

Modifications on file:

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?

Sail #
76

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

Modifications on file:

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 Kahoots	Sail #	Max Headsail	I:	56.98	<i>Symmetric Spin?</i> Yes	LOA:	43.48	Displacement:	15251
Boat Type Andrews 43	87477	154	J:	16.5	SL: SSMG: SSF: SPL:	LWL:	36.7	Ballast:	6581
Rating: 18	DW Rating: 552	Certificate Date 12/3/2024	Rig Data:	Rig Type	P:	50.09	56.3 29.7 28.92 18.7	Beam:	12.87
Displacement used for DW Rating:	16804			MS	E:	17.78	<i>Asymmetric Spin?</i> Yes	Prop Type:	Fold
Certified PHRF Data on file?	<input checked="" type="checkbox"/>			Mast Material	ISP:	57	SLE: SLU: ASMG: ASF:		
				ALUMN	JSP:	18.7	55.5 60.4 29 29.13	Draft:	8.86

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 Kangaroo Jockey	Sail #	Max Headsail	I:	26.77	<i>Symmetric Spin?</i> No	LOA:	22.78	Displacement:	1750
Boat Type J 70 ODR	29	100	J:	7.68	SL: SSMG: SSF: SPL:	LWL:	20.47	Ballast:	630
Rating: 114	DW Rating: 598	Certificate Date 1/6/2025	Rig Data:	Rig Type	P:	26.16		Beam:	7.38
Displacement used for DW Rating:	1750			FS	E:	9.44	<i>Asymmetric Spin?</i> 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 Katester	Sail #	Max Headsail	I:	45.5	<i>Symmetric Spin?</i> No	LOA:	36.67	Displacement:	9600
Boat Type Sabre Spirit	227	90	J:	12.87	SL: SSMG: SSF: SPL:	LWL:	28.33	Ballast:	4000
Rating: 93	DW Rating: 621	Certificate Date 1/6/2025	Rig Data:	Rig Type	P:	45.5		Beam:	10.42
Displacement used for DW Rating:	9600			FS	E:	16.55	<i>Asymmetric Spin?</i> No	Prop Type:	Fold
Certified PHRF Data on file?	<input type="checkbox"/>			Mast Material	ISP:	51.2	SLE: SLU: ASMG: ASF:		
				CARBON	JSP:			Draft:	6.58

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

Boat Name Kavanha	Sail #	Max Headsail	I:	41.92	<i>Symmetric Spin?</i> YES	LOA:	32.1	Displacement:	7496
Boat Type Jeanneau Sun Fast 3200	7932	110	J:	12.63	SL: SSMG: SSF: SPL:	LWL:	28	Ballast:	2866
Rating: 81	DW Rating: 604	Certificate Date 1/10/2025	Rig Data:	Rig Type	P:	38.67	44.91 24.08 23.59 13.58	Beam:	11.5
Displacement used for DW Rating:	7455			FS	E:	13.58	<i>Asymmetric Spin?</i> Yes	Prop Type:	Fold
Certified PHRF Data on file?	<input type="checkbox"/>			Mast Material	ISP:	43.77	SLE: SLU: ASMG: ASF:		
				ALUMN	JSP:	13.61	41 41 24.5 24.5	Draft:	6.2

Modifications on file:

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?
Modifications on file: Power Winches

Rig Data:
Max Headsail I: 50.82 Symmetric Spin? No LOA: 37.66 Displacement: 11850
105 J: 14.5 SL: SSMG: SSF: SPL: LWL: 34.21 Ballast: 4150
Rig Type P: 51.75
FS E: 16.5 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 57.25 SLE: SLU: ASMG: ASF: Prop Type: Fixed_2
ALUMN JSP: 20.83 58.5 65.5 40 39.5 Draft: 6

Boat Name Kuai
Boat Type Melges 32 MOD
Rating: 27 DW Rating: 497 Certificate Date 12/18/2024
Displacement used for DW Rating: 3828
Certified PHRF Data on file?
Modifications on file: (Mtg 4/29/19, Class OB switched out, 50# lead brick added)

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

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?
Modifications on file:

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

Boat Name Kynntana
Boat Type Freedom 38
Rating: 141 DW Rating: 645 Certificate Date 2/12/2025
Displacement used for DW Rating: 15041
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 33.34 Symmetric Spin? No LOA: 38.42 Displacement: 14370
108 J: 11.5 SL: SSMG: SSF: SPL: LWL: 30.58 Ballast: 6500
Rig Type P: 45.5
FS E: 16.57 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 34.1 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 11.5 32.5 34 16 17 Draft: 5.6

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?

Modifications on file:

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

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?

Modifications on file:

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 Displacement: 6000
LWL: 25 Ballast: 2100
Beam: 11 Engine: OB
Draft: 5.6 Prop Type: None

Boat Name La Dolce Vita
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
155 J: 11
Rig Type P: 38.5
FS E: 15.5
Mast Material ISP: 40.5
ALUMN JSP: 13

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
39.5 43 19.7 19.7

LOA: 32.4 Displacement: 10000
LWL: 29 Ballast: 3840
Beam: 11 Engine: IB
Draft: 6 Prop Type: Feath

Boat Name La Paloma
Boat Type IOD ODR
Rating: 156 DW Rating: 712 Certificate Date 1/21/2025
Displacement used for DW Rating: 7100
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 29.25
100 J: 8.33
Rig Type P: 38.83
MS E: 16.25
Mast Material ISP: 30
WOOD JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
30 15 15 8.416
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 33.42 Displacement: 7100
LWL: 21.42 Ballast: 4100
Beam: 6.75 Engine: OB
Draft: 5.333 Prop Type: None

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 105 I: 46.5
Rig Type FS J: 13.3
Mast Material ALUMN P: 43.25
ISP: 15.5
JSP: 18.8
Symmetric Spin? No
Asymmetric Spin? Yes
SLE: 45.63 SLU: 56.33 ASMG: 27.2 ASF: 27.75
LOA: 35.25
LWL: 30.5
Beam: 11.5
Draft: 7
Displacement: 10900
Ballast: 3900
Engine: IB
Prop Type: Fold

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?

Modifications on file:

Rig Data:
Max Headsail 90 I: 31.2
Rig Type FS J: 12.2
Mast Material ALUMN P: 33.2
ISP: 11.4
JSP: 17.5
Symmetric Spin? No
Asymmetric Spin? Yes
SLE: 35.2 SLU: 43 ASMG: 21.95 ASF: 23.4
LOA: 26.25
LWL: 25.9
Beam: 8.3
Draft: 5.7
Displacement: 3902
Ballast: 1345
Engine: ib
Prop Type: Fold

Boat Name Latency
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 100 I: 42.894
Rig Type FS J: 12.598
Mast Material ALUMN P: 41.798
ISP: 14.288
JSP: 16.781
Symmetric Spin? No
Asymmetric Spin? Yes
SLE: 45.932 SLU: 53.97 ASMG: 29.823 ASF: 26.706
LOA: 32.6
LWL: 28.6
Beam: 11.18
Draft: 6.54
Displacement: 8415
Ballast: 3350
Engine: IB
Prop Type: Fold

Boat Name Liberte
Boat Type Beneteau Oceanis 46.1 SM
Rating: 54 DW Rating: Certificate Date 12/18/2024
Displacement used for DW Rating: 23356
Certified PHRF Data on file?

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

Rig Data:
Max Headsail 109 I: 58.14
Rig Type FS J: 18.7
Mast Material ALUMN P: 54.36
ISP: 18.47
JSP: 21.67
Symmetric Spin? No
Asymmetric Spin? No
SLE: 58.17 SLU: 21.67 ASMG: ASF:
LOA: 44.75
LWL: 43.42
Beam: 14.75
Draft: 7.75
Displacement: 23356
Ballast: 6028
Engine: IB
Prop Type: Fold

Boat Name Lickety Split
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?

Sail #
76

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
32.75 19.4 19.4 10.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

Displacement: 3000
Ballast: 1600
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 Lightspeed
Boat Type Custom Wylie 39
Rating: 69 DW Rating: 606 Certificate Date 1/14/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
52839

Rig Data:

Max Headsail I: 48
100 J: 14.5
Rig Type P: 46.5
MS E: 15
Mast Material ISP: 51.83
ALUMN JSP: 14.5

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48.2 25.7 25.7 14.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
49.11 53.576 28.14 26.7

LOA: 39.25
LWL: 31.67
Beam: 11.42
Draft: 6.75

Displacement: 15300
Ballast: 5100
Engine: IB
Prop Type: Fold

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 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:
Rig Type P: 50.75
CAT E: 26.5
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: 11.83
Draft: 6.67

Displacement: 12000
Ballast: 6200
Engine: IB
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 Lindo
Boat Type J 109 ODR w/108^ m
Rating: 72 DW Rating: 596
Displacement used for DW Rating:
Certificate Date 12/4/2024
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
Displacement used for DW Rating:
Certificate Date 1/10/2025
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 Liquid Asset
Boat Type Ranger 33
Rating: 150 DW Rating: 658
Displacement used for DW Rating:
Certificate Date 1/22/2025
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 41.5
150 J: 13.7
Rig Type P: 35
MS E: 13.75
Mast Material ISP: 41.5
ALUMN JSP: 13.67

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
41.5 24.6 24.6 13.7
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 33.17
LWL: 26.25
Beam: 9.58
Draft: 5.17
Displacement: 10500
Ballast: 4500
Engine: IB
Prop Type: Fold

Boat Name Loca Motion
Boat Type Express 37
Rating: 72 DW Rating: 586
Displacement used for DW Rating:
Certificate Date 2/19/2025
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48 25.74 25.74 14.33
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 37.08
LWL: 30.83
Beam: 11.57
Draft: 7.25
Displacement: 9000
Ballast: 4500
Engine: IB
Prop Type: FOLD

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?

Modifications on file:

Rig Data:
Max Headsail 150 I: 26.5 J: 8.75 P: 29 E: 10
Rig Type FS
Mast Material ALUMN
Symmetric Spin? Yes
SL: 24.7 SSMG: 15 SSF: 15 SPL: 8.75
Asymmetric Spin? No
LOA: 24.58
LWL: 18.5
Beam: 9.33
Draft: 4.25
Displacement: 2400
Ballast: 950
Engine: OB
Prop Type: None

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?

Modifications on file:

Rig Data:
Max Headsail 150 I: 28.5 J: 9 P: 28.5 E: 10.416
Rig Type FS
Mast Material ALUMN
Symmetric Spin? YES
SL: 28.5 SSMG: 17.75 SSF: 17.75 SPL: 9.833
Asymmetric Spin? No
LOA: 27.25
LWL: 23.75
Beam: 8.17
Draft: 4.5
Displacement: 2450
Ballast: 1100
Engine: OB
Prop Type: None

Boat Name Lonestar
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 J: 12.07 P: 42.25 E: 14.73
Rig Type FS
Mast Material CARBON
Symmetric Spin? No
SL: 45.8 SSMG: 52.9 SSF: 26.4 SPL: 25.5
Asymmetric Spin? Yes
LOA: 32.75
LWL: 28.7
Beam: 11
Draft: 6.55
Displacement: 9715
Ballast: 3528
Engine: IB
Prop Type: FOLD

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?

Modifications on file: Harken Rewind Electronic Winches

Rig Data:
Max Headsail 86 I: 45.29 J: 14.21 P: 42.65 E: 16.4
Rig Type FS
Mast Material CARBON
Symmetric Spin? No
SL: 40.28 SSMG: 49.05 SSF: 14.5 SPL: 14.14
Asymmetric Spin? Yes
LOA: 39.37
LWL: 32.8
Beam: 11.32
Draft: 6.89
Displacement: 10582
Ballast: 4520
Engine: IB
Prop Type: Fold

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

Boat Name Love Handles
Boat Type Catalina 38
Rating: 120 DW Rating: 645 Certificate Date 2/19/2025
Displacement used for DW Rating: 16813
Certified PHRF Data on file?

Modifications on file:

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

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?

Modifications on file:

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

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?

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

Rig Data:
Max Headsail 155 I: 35.4 J: 10.5 P: 35.8 E: 14.5
Rig Type FR
Mast Material CARBON
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF: 39.7 49.8 28.1 28.8
LOA: 30
LWL: 27
Beam: 8.5
Draft: 6.5
Displacement: 3400
Ballast: 1865
Engine: OB
Prop Type: FOLD

Boat Name Luna Sea **Sail #** 420
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?

Modifications on file:

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

Boat Name Madame Blue **Sail #** 83368
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:

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

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

Boat Name Maverick **Sail #** 132
Boat Type J 80 ODR
Rating: 114 DW Rating: 615 **Certificate Date** 1/31/2025
Displacement used for DW Rating: 3223
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 31.5
100 J: 9.42
Rig Type P: 30
FS E: 12.42
Mast Material ISP: 33.25
ALUMN JSP: 15.67

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
31.33 39.5 25.9 22.75

LOA: 26.25
LWL: 22
Beam: 8.3
Draft: 4.75

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

Boat Name Max **Sail #** 2
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?

Modifications on file:

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

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?

Modifications on file:

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 Displacement: 17000
LWL: 38.17 Ballast: 6350
Beam: 12.67 Engine: IB
Draft: 8.5 Prop Type: Feath

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?

Modifications on file:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.7 17.5 9.83
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

Boat Name MINIMAX
Boat Type Melges 20
Rating: 111 DW Rating: 607 Certificate Date 1/21/2025
Displacement used for DW Rating: 1105
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

LOA: 20 Displacement: 1105
LWL: 19.4 Ballast: 415
Beam: 7 Engine: OB
Draft: 4.5 Prop Type: None

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?

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)

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 Displacement: 11850
LWL: 31.17 Ballast: 4100
Beam: 12 Engine: IB
Draft: 6.33 Prop Type: FOLD

Boat Name **Mirage** Sail # 8477
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?

Modifications on file:

Rig Data: Max Headsail 155 I: 28.5 J: 9 P: 28.5 E: 10.416
Rig Type FS
Mast Material ALUMN
Symmetric Spin? Yes
SL: SSMG: SSF: SPL: 28.8 17.5 17.9 9.833
Asymmetric Spin? No
LOA: 27.25 Displacement: 2450
LWL: 23.75 Ballast: 1100
Beam: 8.17 Engine: OB
Draft: 4.5 Prop Type: None

Boat Name **Mirthmaker** Sail # 18250
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?

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)

Rig Data: Max Headsail 90 I: 44.22 J: 12.99 P: 44.94 E: 14.66
Rig Type FS
Mast Material CARBON
Symmetric Spin? Yes
SL: SSMG: SSF: SPL: 51.67 26.2 24.38 14.99
Asymmetric Spin? Yes
LOA: 34.7 Displacement: 9810
LWL: 30.47 Ballast: 4367
Beam: 11.6 Engine: IB
Draft: 6.88 Prop Type: Fold

Boat Name **Miss Mayhem** Sail # 289
Boat Type J 30 OSP
Rating: 135 DW Rating: 661 Certificate Date 1/22/2025
Displacement used for DW Rating: 6900
Certified PHRF Data on file?

Modifications on file:

Rig Data: Max Headsail 155 I: 34.19 J: 11.5 P: 38 E: 13
Rig Type FS
Mast Material ALUMN
Symmetric Spin? YES
SL: SSMG: SSF: SPL: 33.58 20.58 21.25 12.5
Asymmetric Spin? No
LOA: 29.83 Displacement: 6700
LWL: 25 Ballast: 2100
Beam: 11.25 Engine: IB
Draft: 5.25 Prop Type: Fold

Boat Name **Moonlight** Sail # 28059
Boat Type Express 27 ODR
Rating: 129 DW Rating: 604 Certificate Date 1/17/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Modifications on file:

Rig Data: Max Headsail 155 I: 28.5 J: 9 P: 28.5 E: 10.416
Rig Type FS
Mast Material ALUMN
Symmetric Spin? Yes
SL: SSMG: SSF: SPL: 29 16.5 17.6 9.833
Asymmetric Spin? No
LOA: 27.25 Displacement: 2450
LWL: 23.75 Ballast: 1100
Beam: 8.17 Engine: OB
Draft: 4.5 Prop Type: None

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 *Symmetric Spin?* Yes LOA: 23.75 Displacement: 2050
150 J: 9.75 SL: SSMG: SSF: SPL: LWL: 21.75 Ballast: 1025
Rig Type P: 25 26.6 17.55 17.55 9.75 Beam: 7.16 Engine: OB
FS E: 9.5 *Asymmetric Spin?* No Prop Type: None
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Draft: 4.08
ALUMN JSP:

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: Draft: 4.083
ALUMN JSP: 24.4 28.2 17.3 18

Boat Name **Motorcycle Irene** Sail # 28137
Boat Type Express 27
Rating: 129 DW Rating: 617 Certificate Date 2/12/2025
Displacement used for DW Rating: 2719
Certified PHRF Data on file?

Modifications on file: *New Rudder, NCTR*

Rig Data:

Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100
Rig Type P: 28.5 29 17.7 17.7 9.833 Beam: 8.17 Engine: OB
FS E: 10.416 *Asymmetric Spin?* Yes Prop Type: None
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Draft: 4.5
ALUMN JSP: 27.17 30.35 17.9 17.39

Boat Name **Mr Chocolate** Sail # 6
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?

Modifications on file:

Rig Data:

Max Headsail I: 42.65 *Symmetric Spin?* No LOA: 36.1 Displacement: 10582
108 J: 14.44 SL: SSMG: SSF: SPL: LWL: 32 Ballast: 4520
Rig Type P: 42.7 Beam: 11.4 Engine: IB
FS E: 16.4 *Asymmetric Spin?* Yes Prop Type: Fold
Mast Material ISP: 45.28 SLE: SLU: ASMG: ASF: Draft: 6.89
CARBON JSP: 14.21 41.8 52.94 26.41 27

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 Muninn
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?

Sail #
61802

Rig Data:

Max Headsail I: 46.42
101 J: 13.1
Rig Type P: 45.44
FS E: 15.58
Mast Material ISP: 46.59
ALUMN JSP: 13.04

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
48.1 49.3 22 23.2

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 Music
Boat Type Hunter 37 Legend WK
Rating: 111 DW Rating: 619 Certificate Date 1/13/2025
Displacement used for DW Rating: 14900
Certified PHRF Data on file?

Sail #
25352

Rig Data:

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

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

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

Displacement: 14900
Ballast: 6000
Engine: IB
Prop Type: Fixed_2

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 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 I: 39.5
100 J: 12.1
Rig Type P: 34
MS E: 10.25
Mast Material ISP: 39.5
ALUMN 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 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 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 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 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 National Biscuit **Sail #** 8573
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?

Rig Data:
Max Headsail 100 I: 41.9 *Symmetric Spin?* Yes
J: 12.43 SL: SSMG: SSF: SPL:
Rig Type P: 44.43 41.52 22.37 22.37 12.43
MS E: 14 *Asymmetric Spin?* No
Mast Material ISP: 41.9 SLE: SLU: ASMG: ASF:
ALUMN JSP: Draft: 6.416

LOA: 35.416 Displacement: 8700
LWL: 29 Ballast: 3850
Beam: 11.25 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 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?

Rig Data:
Max Headsail 155 I: 38.01 *Symmetric Spin?* Yes
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: Draft: 5.75

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

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

Boat Name Nobody's Girl **Sail #** 84
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?

Rig Data:
Max Headsail 149 I: 26.25 *Symmetric Spin?* Yes
J: 9.75 SL: SSMG: SSF: SPL:
Rig Type P: 25 26.6 17.55 17.55 9.5
FS E: 9.5 *Asymmetric Spin?* No
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF:
ALUMN JSP: 9.75 Draft: 4.083

LOA: 23.75 Displacement: 2130
LWL: 21.75 Ballast: 1000
Beam: 7.16 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 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?

Rig Data:
Max Headsail 84 I: 38.5 *Symmetric Spin?* No
J: 11.5 SL: SSMG: SSF: SPL:
Rig Type P: 38
FS E: 13.5 *Asymmetric Spin?* No
Mast Material ISP: 43 SLE: SLU: ASMG: ASF:
CARBON JSP: 12.7 38.35 49.41 24.3 25.02 Draft: 5.75

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

Modifications on file: Hoyt Boom, NCTR

Boat Name Northern Star **Sail #** 71
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?

Rig Data:

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

Modifications on file:

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

Rig Data:

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 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?

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			

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

Boat Name Obsession **Sail #** 299
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?

Rig Data:

Max Headsail	I: 25.75	<i>Symmetric Spin?</i> Yes	LOA: 20	Displacement: 1800
95	J: 7	SL: SSMG: SSF: SPL:	LWL: 17.2	Ballast: 900
Rig Type	P: 26	29.4 14.2 13 8	Beam: 7	Engine: OB
FS	E: 10	<i>Asymmetric Spin?</i> No	Draft: 3.5	Prop Type: None
Mast Material	ISP: 26.38	SLE: SLU: ASMG: ASF:		
ALUMN	JSP: 8.16			

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 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?

Sail #
42

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

Modifications on file:

Boat Name Old #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?

Sail #
6

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 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?

Sail #
28258

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
LWL: 21.25
Beam: 9
Draft: 4.5

Displacement: 2900
Ballast: 1300
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Ondine
Boat Type Hanse 388
Rating: 102 DW Rating: Certificate Date 12/17/2024
Displacement used for DW Rating: 19092
Certified PHRF Data on file?

Sail #
38388

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

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

Boat Name Orca **Sail #** 50090
Boat Type J 90 M0D
Rating: 54 **DW Rating:** 536 **Certificate Date** 12/16/2024 **Rig Data:**
 Displacement used for DW Rating:
 Certified PHRF Data on file?

Max Headsail	I:	35.6	<i>Symmetric Spin?</i>	No	LOA:	30	Displacement:	3400
125	J:	10.5	SL:	SSMG:	SSF:	SPL:	LWL:	27
Rig Type	P:	38.85			Beam:	8.5	Engine:	OB
FR	E:	14.5	<i>Asymmetric Spin?</i>	Yes	Draft:	6.5	Prop Type:	FOLD
Mast Material	ISP:	43.1	SLE:	SLU:	ASMG:	ASF:		
CARBON	JSP:	18	40.1	47	22.95	26.25		

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

Boat Name Orca **Sail #** 85
Boat Type Moore 24
Rating: 150 **DW Rating:** 631 **Certificate Date** 12/17/2024 **Rig Data:**
 Displacement used for DW Rating:
 Certified PHRF Data on file?

Max Headsail	I:	26.25	<i>Symmetric Spin?</i>	Yes	LOA:	23.75	Displacement:	2050
150	J:	9.75	SL:	SSMG:	SSF:	SPL:	LWL:	21.75
Rig Type	P:	25	26	17.55	17.55	9.75	Beam:	7.16
FS	E:	9.5	<i>Asymmetric Spin?</i>	No	Draft:	4.083	Prop Type:	None
Mast Material	ISP:	26.25	SLE:	SLU:	ASMG:	ASF:		
ALUMN	JSP:							

Modifications on file:

Boat Name Osprey **Sail #** 38128
Boat Type Sabre 36
Rating: 126 **DW Rating:** 644 **Certificate Date** 12/17/2024 **Rig Data:**
 Displacement used for DW Rating: 13200
 Certified PHRF Data on file?

Max Headsail	I:	47.1	<i>Symmetric Spin?</i>	NO	LOA:	36	Displacement:	13200
125	J:	14.4	SL:	SSMG:	SSF:	SPL:	LWL:	29.38
Rig Type	P:	41.6			Beam:	11.25	Engine:	IB
MS	E:	13	<i>Asymmetric Spin?</i>	Yes	Draft:	6.33	Prop Type:	Fold
Mast Material	ISP:	47.1	SLE:	SLU:	ASMG:	ASF:		
ALUMN	JSP:	14.4	41.67	46	17.5	23		

Modifications on file:

Boat Name Outcast **Sail #** 4823
Boat Type Farr 38
Rating: 78 **DW Rating:** 597 **Certificate Date** 12/13/2024 **Rig Data:**
 Displacement used for DW Rating: 11939
 Certified PHRF Data on file?

Max Headsail	I:	43.67	<i>Symmetric Spin?</i>	YES	LOA:	38.25	Displacement:	10600
150	J:	13.67	SL:	SSMG:	SSF:	SPL:	LWL:	31.17
Rig Type	P:	44.9	44.13	26.07	24.6	14.5	Beam:	12
FS	E:	17.9	<i>Asymmetric Spin?</i>	No	Draft:	6.4	Prop Type:	Fold
Mast Material	ISP:	46.2	SLE:	SLU:	ASMG:	ASF:		
ALUMN	JSP:							

Modifications on file:

Boat Name Outsider	Sail # 1000	Max Headsail 110	I: 35.35	Symmetric Spin? No	LOA: 30.75	Displacement: 4850
Boat Type Azzura 310			J: 11.55	SL: SSMG: SSF: SPL:	LWL: 27.4	Ballast: 2100
Rating: 57	DW Rating: 540	Certificate Date 1/6/2025	Rig Type FS	Asymmetric Spin? Yes	Beam: 10	Engine: OB
Displacement used for DW Rating: 4748			Mast Material CARBON	ISP: 43.33	SLE: SLU: ASMG: ASF:	Prop Type: Fixed_3
Certified PHRF Data on file? <input checked="" type="checkbox"/>			JSP: 21.57	39.7 47.01 32.7 30.1	Draft: 7.2	

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 Oxymoron	Sail # 106	Max Headsail 150	I: 26.25	Symmetric Spin? Yes	LOA: 23.75	Displacement: 2050
Boat Type Moore 24			J: 9.75	SL: SSMG: SSF: SPL:	LWL: 21.75	Ballast: 1025
Rating: 150	DW Rating: 633	Certificate Date 12/16/2024	Rig Type FS	Asymmetric Spin? No	Beam: 7.16	Engine: OB
Displacement used for DW Rating: 2050			Mast Material ALUMN	ISP: 26.2	SLE: SLU: ASMG: ASF:	Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>			JSP:		Draft: 4.25	

Modifications on file:

Boat Name Pacifico	Sail # 23	Max Headsail 155	I: 32.583	Symmetric Spin? Yes	LOA: 27	Displacement: 3000
Boat Type Santa Cruz 27			J: 10.75	SL: SSMG: SSF: SPL:	LWL: 24	Ballast: 1500
Rating: 141	DW Rating: 618	Certificate Date 1/9/2025	Rig Type MS	Asymmetric Spin? No	Beam: 8	Engine: OB
Displacement used for DW Rating: 3200			Mast Material ALUMN	ISP: 32.583	SLE: SLU: ASMG: ASF:	Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>			JSP:		Draft: 4.5	

Modifications on file:

Boat Name Painkiller	Sail # 33	Max Headsail 150	I: 26.25	Symmetric Spin? YES	LOA: 23.75	Displacement: 2050
Boat Type Moore 24			J: 9.75	SL: SSMG: SSF: SPL:	LWL: 21.75	Ballast: 1025
Rating: 150	DW Rating: 629	Certificate Date 2/13/2025	Rig Type FS	Asymmetric Spin? No	Beam: 7.16	Engine: OB
Displacement used for DW Rating: 2050			Mast Material ALUMN	ISP: 26.25	SLE: SLU: ASMG: ASF:	Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>			JSP:		Draft: 4.083	

Modifications on file:

Boat Name Parisian
Boat Type Ericson 35-3
Rating: 135 DW Rating:
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
171
Certificate Date 1/23/2025
13000

Modifications on file:

Rig Data:

Max Headsail I: 46
110 J: 15.83
Rig Type P: 39
MS E: 12
Mast Material ISP: 46
ALUMN JSP: 15.83

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

LOA: 35.5
LWL: 28.833
Beam: 11.33
Draft: 6.166

Displacement: 13000
Ballast: 5200
Engine: IB
Prop Type: Fixed_3

Boat Name Peabody
Boat Type Ultimate 20
Rating: 144 DW Rating: 622
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
22
Certificate Date 1/7/2025
1350

Modifications on file:

Rig Data:

Max Headsail I: 25.08
110 J: 6.97
Rig Type P: 27.5
FS E: 10.25
Mast Material ISP: 27.58
JSP: 12.79

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
28.4 31.3 17.7 19.2

LOA: 20.94
LWL: 18
Beam: 8.33
Draft: 5.03

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

Boat Name Peaches
Boat Type Express 27 ODR
Rating: 129 DW Rating: 605
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
18364
Certificate Date 1/6/2025
2510

Modifications on file:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.75 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

Boat Name Pelagic
Boat Type Beneteau 310 SD
Rating: 156 DW Rating: 620
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
0
Certificate Date 1/22/2025
7054

Modifications on file:

Rig Data:

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

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

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

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

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 I: 34.42
110 J: 11
Rig Type P: 29.75
MS E: 11.25
Mast Material ISP: 34.42
ALUMN JSP:
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 4
LOA: 27.08
LWL: 20
Beam: 8.5
Displacement: 7500
Ballast: 3000
Engine: IB
Prop Type: Fixed_2

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
150 J: 14.5
Rig Type P: 46.5
FS E: 17.8
Mast Material ISP: 52
CARBON JSP:
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
52.5 64 36.96 35.1
Draft: 7
LOA: 40
LWL: 35
Beam: 12
Displacement: 13900
Ballast: 6000
Engine: IB
Prop Type: Fold

Boat Name Peregrine
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 593 Certificate Date 12/10/2024
Displacement used for DW Rating: 8472
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 40.6
100 J: 13.5
Rig Type P: 41.5
FS E: 14.5
Mast Material ISP: 42.1
ALUMN JSP: 19.07
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
39.8 49.5 24.6 25.5
Draft: 6.5
LOA: 34.5
LWL: 29.5
Beam: 11
Displacement: 7750
Ballast: 3400
Engine: IB
Prop Type: FOLD

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

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 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?

Sail #
115

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

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

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?

Sail #
97707

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

Modifications on file:

Boat Name Polecat
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?

Sail #
5

Rig Data:

Max Headsail I:
J:
Rig Type P: 40
CAT E: 20
Mast Material ISP: 29.5
CARBON JSP: 12

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
29.3 32.8 18.4 21.6

LOA: 30.5
LWL: 25
Beam: 9.416
Draft: 5.25

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

Modifications on file: (Articulating Sprint and Pole added for asym spinnaker, added asymmetrical, -21 sec/mi)(5/22/14, removed Asymmetric, +21 sec/mi)(Mtg 8/25/16, New rudder installed, NCTR)(11/7/22, -3 sec/mi for square top mainsail)

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?

Sail #
15

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

Modifications on file:

Boat Name Pressure Drop
Boat Type Beneteau Farr First 36.7
Rating: 81 DW Rating: 614 Certificate Date 2/12/2025
Displacement used for DW Rating: 12150
Certified PHRF Data on file?

Sail #
52489

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:
43.63 46.25 23.13 23.29

LOA: 36
LWL: 30.3
Beam: 11.4
Draft: 7.3

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

Modifications on file: (12/2/16, -3 sec/mi for JSP)(2/12/25, sprit removed, -3 sec/mi penalty removed)

Boat Name Puffin
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?

Sail #
62

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
27 17.55 17.55 9.75
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
24.2 29 17.4 17.6

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

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

Modifications on file:

Boat Name Punk Dolphin
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?

Sail #
18481

Rig Data:

Max Headsail I: 48
150 J: 14.33
Rig Type P: 43
MS E: 14
Mast Material ISP: 48
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48 25.8 25 14.33
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 38
LWL: 31
Beam: 11.6
Draft: 6.75

Displacement: 14400
Ballast: 5000
Engine: IB
Prop Type: FOLD

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)

Boat Name Q Sail #
Boat Type Custom Schumacher 40 28901
Rating: 54 DW Rating: 564 Certificate Date 12/14/2024
Displacement used for DW Rating: 10166
Certified PHRF Data on file?

Modifications on file:

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

Boat Name Quiver Sail #
Boat Type Custom Nelson Marek 36 28669
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 Quiver Sail #
Boat Type Santa Cruz 40 18514
Rating: 57 DW Rating: 537 Certificate Date 1/6/2025
Displacement used for DW Rating: 10500
Certified PHRF Data on file?

Modifications on file:

Rig Data: Max Headsail I: 52 *Symmetric Spin?* YES LOA: 40 Displacement: 10500
135 J: 16 SL: SSMG: SSF: SPL: LWL: 36 Ballast: 5500
Rig Type P: 45.5 51.59 28.8 28.6 16
MS E: 14 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 52 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 16 Draft: 7

Boat Name Quixote Sail #
Boat Type Elan 40 DK 61504
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 LOA: 39.01 Displacement: 15873
120 J: 14.27 SL: SSMG: SSF: SPL: LWL: 33.6 Ballast: 5621
Rig Type P: 49 49.7 26.3 23.9 14.27
MS E: 17.7 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 54 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 15.55 48 53.8 20.9 23 Draft: 8

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 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 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
150 J: 11
Rig Type P: 32
MS E: 11.5
Mast Material ISP: 36
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
35.76 19.8 19.8 11
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 30
LWL: 26.5
Beam: 8.75
Draft: 6

Displacement: 4200
Ballast: 1650
Engine: OB
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 Raven
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?

Sail #
38108

Rig Data:

Max Headsail I: 52.17
106 J: 14.5
Rig Type P: 49.33
FS E: 16.33
Mast Material ISP: 52.17
CARBON JSP: 14.5

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
51.78 28.4 28.4 15.8
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
47.3 53.3 22.5 24.7

LOA: 37.75
LWL: 33
Beam: 11.92
Draft: 6.67

Displacement: 11800
Ballast: 4200
Engine: IB
Prop Type: Fold

Modifications on file:

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?

Modifications on file:

Rig Data:

Max Headsail I: 47.24 Symmetric Spin? Yes LOA: 36.32 Displacement: 12125
108 J: 13.12 SL: SSMG: SSF: SPL: LWL: 30.6 Ballast: 3681
Rig Type P: 45.93 51.31 26.25 25.46 14.73
FS E: 14.75 Asymmetric Spin? No Engine: IB
Mast Material ISP: 51.48 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: Draft: 7.25

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 I: 38.67 Symmetric Spin? NO LOA: 29.19 Displacement: 4990
104 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: Fold
CARBON JSP: 18.05 40.84 47.83 27.32 29 Draft: 6.5

Boat Name Red Cloud
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 Symmetric Spin? Yes LOA: 36 Displacement: 10430
113 J: 12.6 SL: SSMG: SSF: SPL: LWL: 31.33 Ballast: 3950
Rig Type P: 41 38.2 21.1 21.1 12.16
FS E: 16.75 Asymmetric Spin? No Engine: IB
Mast Material ISP: 38.3 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 12.6 Draft: 6.16

Boat Name Red Sky
Boat Type Ericson 34 Olson SM
Rating: 105 DW Rating: 636 Certificate Date 1/17/2025
Displacement used for DW Rating: 10600
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 44 Symmetric Spin? Yes LOA: 33.88 Displacement: 10855
150 J: 12.95 SL: SSMG: SSF: SPL: LWL: 28 Ballast: 3500
Rig Type P: 38.7 42 23.4 23 12.95
MS E: 12.95 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 44 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: 12.95 33.77 41.5 17.91 21.98 Draft: 6.08

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?
Modifications on file:

Rig Data:
Max Headsail I: 38.5 *Symmetric Spin?* No LOA: 30 Displacement: 8600
100 J: 12.58 SL: SSMG: SSF: SPL: LWL: 24.58 Ballast: 3500
Rig Type P: 32.5 Beam: 10 Engine: IB
MS E: 12.5 *Asymmetric Spin?* No
Mast Material ISP: 38.416 SLE: SLU: ASMG: ASF: Prop Type: Fixed_3
ALUMN JSP: Draft: 5

Boat Name Relentless
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 Beam: 10 Engine: IB
FS E: 13.5 *Asymmetric Spin?* Yes
Mast Material ISP: 38.5 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 17.5 40.6 45.2 25.4 26.4 Draft: 5.9

Boat Name Resilience
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 *Symmetric Spin?* YES LOA: 28.25 Displacement: 5700
90 J: 9.75 SL: SSMG: SSF: SPL: LWL: 22.83 Ballast: 2200
Rig Type P: 33 29.96 16.73 16.73 9.55 Engine: IB
FS E: 12.5 *Asymmetric Spin?* No
Mast Material ISP: 30 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 9.75 Draft: 4.5

Boat Name Resolute
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 593 Certificate Date 1/21/2025
Displacement used for DW Rating: 8472
Certified PHRF Data on file?
Modifications on file:

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

Boat Name Reverie
Boat Type J 109 ODR w/108^ m
Rating: 72 DW Rating: 603 Certificate Date 12/5/2024
Displacement used for DW Rating: 11000
Certified PHRF Data on file?

Sail #
52423

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

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 Displacement: 2600
LWL: 18.67 Ballast: 1230
Beam: 7.83 Engine: OB
Draft: 3.5 Prop Type: None

Modifications on file:

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 Displacement: 9600
LWL: 28.33 Ballast: 4000
Beam: 10.42 Engine: IB
Draft: 6.75 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 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 Displacement: 2050
LWL: 21.75 Ballast: 1025
Beam: 7.16 Engine: OB
Draft: 4.083 Prop Type: None

Modifications on file:

Boat Name Rocketship **Sail #**
0
Boat Type Hanse 458
Rating: 54 DW Rating: Certificate Date 12/10/2024
Displacement used for DW Rating: 25794
Certified PHRF Data on file?
Modifications on file: (Mtg 12/9/24, -6 sec/mi for tweener headsail)

Rig Data:
Max Headsail I: 58.4 *Symmetric Spin?* Yes LOA: 46.08 Displacement: 25794
175 J: 18.04 SL: SSMG: SSF: SPL: LWL: 40 Ballast: 7495
Rig Type P: 54.95
MS E: 19.52 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 62.664 SLE: SLU: ASMG: ASF: Beam: 14.33
ALUMN JSP: Draft: 7.33 Prop Type: Fixed_3

Boat Name Roja **Sail #**
1
Boat Type Columbia 5.5 M ODR
Rating: 177 DW Rating: 632 Certificate Date 1/21/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 29.125 *Symmetric Spin?* YES LOA: 32.416 Displacement: 4500
95 J: 8.25 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 2800
Rig Type P: 34 29.15 14 14 8.25
FS E: 11.416 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 30 SLE: SLU: ASMG: ASF: Beam: 6.25
ALUMN JSP: 8.5 Draft: 4.33 Prop Type: None

Boat Name Rooster **Sail #**
225
Boat Type Melges 20
Rating: 111 DW Rating: 607 Certificate Date 12/17/2024
Displacement used for DW Rating: 1105
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 23.19 *Symmetric Spin?* No LOA: 20 Displacement: 1105
110 J: 7.05 SL: SSMG: SSF: SPL: LWL: 19.4 Ballast: 415
Rig Type P: 24.25
FS E: 9.84 *Asymmetric Spin?* Yes Engine: OB
Mast Material ISP: 27.2 SLE: SLU: ASMG: ASF: Beam: 7
CARBON JSP: 10.95 26.25 29.78 17.65 18.8 Draft: 4.5 Prop Type: None

Boat Name Rosa Mystica **Sail #**
136
Boat Type Moore 24
Rating: 150 DW Rating: 629 Certificate Date 2/19/2025
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
FS E: 9.5 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Beam: 7.16
ALUMN JSP: Draft: 4.08 Prop Type: None

Boat Name Ruby
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 Rufless
Boat Type J 125
Rating: -12 DW Rating: 492 Certificate Date 1/6/2025
Displacement used for DW Rating: 9781
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 49.16
145 J: 14.8
Rig Type P: 46.68
FS E: 17.95
Mast Material ISP: 52.26
CARBON JSP: 22.85

Symmetric Spin? NO
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
52.5 59.6 36.6 38.6

LOA: 41
LWL: 37
Beam: 10.6
Draft: 7.9

Displacement: 8350
Ballast: 4646
Engine: IB
Prop Type: Fold

Boat Name Rum Tum Tugger
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 I: 43.2
130 J: 12.07
Rig Type P: 42.25
FS E: 14.73
Mast Material ISP: 46.41
CARBON JSP: 16.5

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

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

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

Boat Name 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
LWL: 25.83
Beam: 10.83
Draft: 6

Displacement: 9800
Ballast: 4200
Engine: IB
Prop Type: Fixed_2

Boat Name Safety Third
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:
JSP:

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

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

Boat Name Sailor Dog
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
110 J: 13.5
Rig Type P: 38.5
MS E: 12
Mast Material ISP: 44
ALUMN JSP: 13.5

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

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

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

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?

Modifications on file:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.7 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

Boat Name SAM
Boat Type Columbia C 30-2
Rating: 57 DW Rating: 531 Certificate Date 2/12/2025
Displacement used for DW Rating: 4808
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 36.8
100 J: 12.8
Rig Type P: 38
FS E: 14.8
Mast Material ISP: 41.8
CARBON JSP: 17.8

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
41.8 48 29 30.5

LOA: 32
LWL: 27
Beam: 10.2
Draft: 7.5

Displacement: 4500
Ballast: 1776
Engine: IB
Prop Type: Fold

Boat Name Sama
Boat Type Dehler 38
Rating: 63 DW Rating: 602 Certificate Date 12/22/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 49.54 Symmetric Spin? No LOA: 37.07 Displacement: 15652
105 J: 14.3 SL: SSMG: SSF: SPL: LWL: 34.12 Ballast: 4960
Rig Type P: 47.57
FS E: 17.06 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 49.86 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 14.3 47.7 53 26.5 25.5 Draft: 6.56

Boat Name Santorini
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 LOA: 32.83 Displacement: 9325
105 J: 11.06 SL: SSMG: SSF: SPL: LWL: 29.17 Ballast: 2414
Rig Type P: 38.91
MS E: 13.17 Asymmetric Spin? No Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fixed_3
ALUMN JSP: Draft: 4.25

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

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)

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

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?

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

Rig Data:
Max Headsail I: 40.8 Symmetric Spin? No LOA: 32.83 Displacement: 4400
125 J: 12 SL: SSMG: SSF: SPL: LWL: 29.17 Ballast: 1850
Rig Type P: 42
FS E: 15.5 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 45.75 SLE: SLU: ASMG: ASF: Prop Type: FOLD
CARBON JSP: 16.4 46.2 52 28.8 28 Draft: 7

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 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?

Sail #
38984

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
LWL: 21.25
Beam: 9
Draft: 4.5

Displacement: 2900
Ballast: 1300
Engine: OB
Prop Type: None

Modifications on file: Roller Furler

Boat Name Serenade
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?

Sail #

Rig Data:

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

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

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

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

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

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

Sail #
6679

Rig Data:

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

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

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

Displacement: 9500
Ballast: 3750
Engine: IB
Prop Type: Fixed_2

Modifications on file:

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?

Sail #
91

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
LWL: 21.25
Beam: 9
Draft: 4.5

Displacement: 3300
Ballast: 1300
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Shake & Bake
Boat Type Farr X2
Rating: 45 DW Rating: 554 Certificate Date 1/1/2025
Displacement used for DW Rating: 5924
Certified PHRF Data on file?

Sail #
38135

Rig Data:

Max Headsail I: 38.88
105 J: 14.11
Rig Type P: 40.03
FS E: 13.45
Mast Material ISP: 43.96
CARBON JSP: 18.37

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
43.41 50.98 28.18 27.89

LOA: 30.18
LWL: 28.61
Beam: 10.33
Draft: 6.89

Displacement: 5401
Ballast: 1973
Engine: IB
Prop Type: Fold

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

Boat Name 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?

Sail #
5166

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
45.7 27.1 26.4 15.1
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 39.5
LWL: 30.3
Beam: 11
Draft: 5.5

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

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

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

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

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

Modifications on file:

Boat Name Sir Edmund	Sail #	Max Headsail	I:	51.16	<i>Symmetric Spin?</i> Yes	LOA:	48.75	Displacement:	28000
Boat Type Custom Covey Island 49	52549	155	J:	15.91	SL: SSMG: SSF: SPL:	LWL:	42.51	Ballast:	13000
Rating: 69 DW Rating: 567 Certificate Date 1/21/2025		Rig Type	P:	46.69	51.84 28.48 31.04 18.04	Beam:	13.16	Engine:	IB
Displacement used for DW Rating: 28116		MS	E:	12.78	<i>Asymmetric Spin?</i> Yes	Draft:	9.19	Prop Type:	Feath
Certified PHRF Data on file? <input checked="" type="checkbox"/>		Mast Material	ISP:	51.11	SLE: SLU: ASMG: ASF:				
		CARBON	JSP:	18.04	51.84 51.25 28.48 29.4				

Modifications on file: (Mtg 4/29/23, Custom Rating of 72 assigned)(1/21/25, switched from 120 to 155 headsail, changed custom rating from 72 to 69)

Boat Name Sketch	Sail #	Max Headsail	I:	32	<i>Symmetric Spin?</i> YES	LOA:	25	Displacement:	3300
Boat Type Olson 25	76	155	J:	9.583	SL: SSMG: SSF: SPL:	LWL:	21.25	Ballast:	1300
Rating: 159 DW Rating: 673 Certificate Date 12/17/2024		Rig Type	P:	28	32 17.25 17 9.583	Beam:	9	Engine:	ob
Displacement used for DW Rating: 3300		MS	E:	10	<i>Asymmetric Spin?</i> NO	Draft:	4.5	Prop Type:	None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	32	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:						

Modifications on file:

Boat Name Skip	Sail #	Max Headsail	I:	30	<i>Symmetric Spin?</i> No	LOA:	28.25	Displacement:	5700
Boat Type Alerion Express 28 ODR	358	90	J:	9.75	SL: SSMG: SSF: SPL:	LWL:	22.83	Ballast:	2200
Rating: 168 DW Rating: 705 Certificate Date 2/19/2025		Rig Type	P:	33		Beam:	8.2	Engine:	IB
Displacement used for DW Rating: 5700		FS	E:	12.5	<i>Asymmetric Spin?</i> No	Draft:	4.5	Prop Type:	Feath
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	30	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:						

Modifications on file:

Boat Name Skipjack	Sail #	Max Headsail	I:	30	<i>Symmetric Spin?</i> No	LOA:	28.25	Displacement:	5640
Boat Type Alerion Express 28 ODR	428	90	J:	9.75	SL: SSMG: SSF: SPL:	LWL:	22.83	Ballast:	2200
Rating: 168 DW Rating: 705 Certificate Date 1/6/2025		Rig Type	P:	33		Beam:	8.2	Engine:	IB
Displacement used for DW Rating: 5640		FS	E:	12.5	<i>Asymmetric Spin?</i> Yes	Draft:	4.5	Prop Type:	Fold
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	30	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	9.8	24.02 28.54 14.73 17.16				

Modifications on file:

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 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?

Modifications on file:

Rig Data:

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

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

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

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

Boat Name Solana
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
150 J: 10.75
Rig Type P: 28.25
MS E: 8.58
Mast Material ISP: 32.58
ALUMN JSP:

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

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

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

Boat Name Soleil de la Mer
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
80 J: 9.8
Rig Type P: 33.2
FS E: 9.25
Mast Material ISP:
ALUMN JSP: 9.8

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
27.8 31.5 17.1 19.5

LOA: 26
LWL: 24.2
Beam: 8
Draft: 3.4

Displacement: 4000
Ballast: 1900
Engine: IB
Prop Type: Fold

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
LWL: 29.17
Beam: 9.75
Draft: 7

Displacement: 4800
Ballast: 2188
Engine: IB
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 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?

Sail #
4

Rig Data:

Max Headsail I: 46.01
130 J: 15.17
Rig Type P: 40.25
MS E: 17.5
Mast Material ISP: 46
ALUMN JSP: 15

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
46.01 27.3 27.3 15.17
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 39.33
LWL: 30.3
Beam: 10.89
Draft: 5.583

Displacement: 16500
Ballast: 6000
Engine: IB
Prop Type: Fold

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 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?

Sail #
586

Rig Data:

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

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

LOA: 22.75
LWL: 20.47
Beam: 7.38
Draft: 4.92

Displacement: 1750
Ballast: 630
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Sonata
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?

Sail #
33685

Rig Data:

Max Headsail I: 31.1
125 J: 9.65
Rig Type P: 33.14
FS E: 12.96
Mast Material ISP: 31.73
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
31.78 19.1 19.1 10.61
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 28.41 Displacement: 4550
LWL: 23.62 Ballast: 1500
Beam: 9.48 Engine: IB
Draft: 4.98 Prop Type: FOLD

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

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?

Sail #
1498

Rig Data:

Max Headsail I: 29
145 J: 10.5
Rig Type P: 24.66
MS E: 9.58
Mast Material ISP: 29
ALUMN JSP: 10.5

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
28.66 16.5 16.41 10.5
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
25.5 29.9 15.5 17.9

LOA: 25 Displacement: 4550
LWL: 22.16 Ballast: 1900
Beam: 8 Engine: OB
Draft: 4 Prop Type: None

Modifications on file:

Boat Name Special Edition
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?

Sail #
8258

Rig Data:

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

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

LOA: 29.75 Displacement: 4600
LWL: 27.75 Ballast: 1800
Beam: 8.75 Engine: OB
Draft: 6 Prop Type: FOLD

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

Boat Name Speedwell
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?

Sail #
20

Rig Data:

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

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

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

Modifications on file:

Boat Name Spindrift 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 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 Splash!
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
150 J: 12
Rig Type P: 30.833
MS E: 10.25
Mast Material ISP: 36
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
35.33 21.6 21.6 12
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 26.58
LWL: 22.08
Beam: 9.33
Draft: 4.25

Displacement: 6700
Ballast: 3100
Engine: IB
Prop Type: Fixed_2

Boat Name Split Water
Boat Type J 88
Rating: 81 DW Rating: 575 Certificate Date 1/21/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

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

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

Boat Name Starbuck
Sail # 8666
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?

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 Displacement: 4500
LWL: 27.5 Ballast: 1800
Beam: 6.8 Engine: OB
Draft: 6.4 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 Starlight
Sail # 61801
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?

Rig Data:

Max Headsail I: 36
110 J: 12.2
Rig Type P: 29.66
MS E: 9.66
Mast Material ISP: 34.4
ALUMN JSP: 11.25

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

LOA: 26.83 Displacement: 6850
LWL: 21.75 Ballast: 2700
Beam: 8.83 Engine: IB
Draft: 4.416 Prop Type: Fixed_2

Modifications on file:

Boat Name Stella Blue
Sail # 386
Boat Type Sabre 386 DK
Rating: 93 DW Rating: Certificate Date 1/22/2025
Displacement used for DW Rating: 19438
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 51.83
120 J: 15
Rig Type P: 45.33
MS E: 16.5
Mast Material ISP: 51.83
ALUMN JSP: 15

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

LOA: 38.58 Displacement: 16500
LWL: 32.5 Ballast: 6490
Beam: 12.66 Engine: IB
Draft: 6.83 Prop Type: Fold

Modifications on file:

Boat Name StFYC J80-1
Sail # 127
Boat Type J 80 ODR
Rating: 114 DW Rating: 605 **Certificate Date** 1/17/2025
Displacement used for DW Rating: 2900
Certified PHRF Data on file?

Rig Data:

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

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

LOA: 26.25 Displacement: 2900
LWL: 22 Ballast: 1400
Beam: 8.2 Engine: OB
Draft: 4.75 Prop Type: None

Modifications on file:

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?
Modifications on file:

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

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

Boat Name Suerte
Boat Type Moore 24
Rating: 150 DW Rating: 629 Certificate Date 1/21/2025
Displacement used for DW Rating: 2050
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail 150
Rig Type FS
Mast Material ALUMN
I: 26.25
J: 9.75
P: 25
E: 9.5
ISP: 26.25
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 Sun Dragon
Boat Type Jeanneau Sun Fast 3300
Rating: 63 DW Rating: 584 Certificate Date 12/14/2024
Displacement used for DW Rating: 7716
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail 100
Rig Type FS
Mast Material CARBON
I: 40.91
J: 13.78
P: 39.39
E: 14.59
ISP: 44.23
JSP: 17.55
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
45.37 50.31 28.81 30.54
LOA: 32.78
LWL: 29.16
Beam: 11.18
Draft: 6.41
Displacement: 7716
Ballast: 3086
Engine: IB
Prop Type: Fold

Boat Name Super Booty II
Boat Type Columbia 22
Rating: 267 DW Rating:
Displacement used for DW Rating:
Certificate Date 1/21/2025
Certified PHRF Data on file?

Sail #
0

Modifications on file:

Rig Data:

Max Headsail I: 26.58
100 J: 8.38
Rig Type P: 23.5
MS E: 10.25
Mast Material ISP:
ALUMN JSP:

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

LOA: 22
LWL: 21.5
Beam: 7.75
Draft: 3.17

Displacement: 2200
Ballast: 1100
Engine: OB
Prop Type: None

Boat Name Surf Rat
Boat Type Santa Cruz 27
Rating: 141 DW Rating: 618
Displacement used for DW Rating:
Certificate Date 1/13/2025
Certified PHRF Data on file?

Sail #
57131

Modifications on file:

Rig Data:

Max Headsail I: 32.583
150 J: 10.75
Rig Type P: 28.25
MS E: 8.58
Mast Material ISP: 32.58
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
32.74 19.4 19.4 10.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Boat Name Surprise
Boat Type Catalina 34 1&2
Rating: 147 DW Rating:
Displacement used for DW Rating:
Certificate Date 1/17/2025
Certified PHRF Data on file?

Sail #
1691

Modifications on file: Roller Furling Jib

Rig Data:

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

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

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

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

Boat Name Surprise!
Boat Type Ranger 23 TM
Rating: 210 DW Rating:
Displacement used for DW Rating:
Certificate Date 1/6/2025
Certified PHRF Data on file?

Sail #
499

Modifications on file:

Rig Data:

Max Headsail I: 30
155 J: 9.75
Rig Type P: 25.75
MH E: 9.17
Mast Material ISP:
ALUMN JSP:

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

LOA: 23
LWL: 20
Beam: 7.92
Draft: 3.75

Displacement: 3400
Ballast: 1500
Engine: OB
Prop Type: None

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	Engine: IB
Displacement used for DW Rating:	12586	Rig Data:	FS	E: 15.8	Asymmetric Spin? Yes	Beam: 10.8
Certified PHRF Data on file? <input checked="" type="checkbox"/>		Mast Material	ALUMN	ISP: 45.8	SLE: SLU: ASMG: ASF:	Prop Type: Fold
				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 Sweet De	Sail #	Max Headsail	I: 30	Symmetric Spin? No	LOA: 28.25	Displacement: 5700
Boat Type Alerion Express 28	254	90	J: 9.75	SL: SSMG: SSF: SPL:	LWL: 22.83	Ballast: 2200
Rating: 168	DW Rating: 703	Certificate Date 12/12/2024	Rig Type	P: 33		Engine: IB
Displacement used for DW Rating:	5700	Rig Data:	FS	E: 12.5	Asymmetric Spin? Yes	Beam: 8.2
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ALUMN	ISP: 30	SLE: SLU: ASMG: ASF:	Prop Type: Fold
				JSP: 9.75	27.44 31.5 15.43 15.73	Draft: 4.5

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

Boat Name Sweet Grapes	Sail #	Max Headsail	I: 47.75	Symmetric Spin? Yes	LOA: 35.58	Displacement: 11600
Boat Type Ericson 36 Holland	19	147	J: 14.5	SL: SSMG: SSF: SPL:	LWL: 29	Ballast: 5230
Rating: 108	DW Rating: 629	Certificate Date 1/7/2025	Rig Type	P: 42	47 25.83 24.83 14.5	Engine: IB
Displacement used for DW Rating:	13219	Rig Data:	MS	E: 12	Asymmetric Spin? No	Beam: 11.83
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ALUMN	ISP: 47.75	SLE: SLU: ASMG: ASF:	Prop Type: FOLD
				JSP:		Draft: 6.25

Modifications on file:

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

Modifications on file: (Mtg 9/30/19, -6 sec/mi for genoa)(7/29/20, removed 185% genoa)

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 Beam: 11 Engine: OB
Mast Material ISP: 42.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 18.8 Draft: 5.83

Boat Name Swift Ness **Sail #** 101
Boat Type J 111
Rating: 36 DW Rating: 547 **Certificate Date** 1/13/2025
Displacement used for DW Rating: 9300
Certified PHRF Data on file?
Modifications on file:

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

Boat Name Take Five **Sail #** 52538
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?
Modifications on file:

Rig Data:
Max Headsail I: 50 *Symmetric Spin?* No LOA: 37.75 Displacement: 12400
104 J: 13.75 SL: SSMG: SSF: SPL: LWL: 34 Ballast: 5075
Rig Type P: 48
FS E: 17.2 *Asymmetric Spin?* Yes Beam: 11 Engine: IB
Mast Material ISP: 54 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 16 39 49 24 29 Draft: 7.2

Boat Name Take Five More **Sail #** 38132
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?
Modifications on file:

Rig Data:
Max Headsail I: 41.5 *Symmetric Spin?* YES LOA: 29.92 Displacement: 8100
95 J: 12.33 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3200
Rig Type P: 35.5 42 21.6 20 12.25
MS E: 11.92 *Asymmetric Spin?* No Beam: 10.33 Engine: IB
Mast Material ISP: 41.5 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 12.33 Draft: 5.4

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?

Modifications on file:

Rig Data:
Max Headsail 100 I: 27.85 J: 7.95 P: 28.75 E: 12.416
Rig Type FS
Mast Material CARBON
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
LOA: 24 Displacement: 1750
LWL: 22 Ballast: 650
Beam: 8.166 Engine: OB
Draft: 5.25 Prop Type: None
SLE: 32.9 SLU: 38 ASMG: 19.23 ASF: 20.67

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 105 I: 46.5 J: 13.3 P: 43.25 E: 15.5
Rig Type FS
Mast Material ALUMN
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
LOA: 32.25 Displacement: 10900
LWL: 30.5 Ballast: 3900
Beam: 11.5 Engine: IB
Draft: 7 Prop Type: Fold
SLE: 45.63 SLU: 56.33 ASMG: 27.2 ASF: 27.75

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?

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

Rig Data:
Max Headsail 135 I: 51 J: 14 P: 45 E: 15.5
Rig Type MS
Mast Material CARBON
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
LOA: 36.36 Displacement: 10900
LWL: 31.5 Ballast: 4200
Beam: 12 Engine: IB
Draft: 6.5 Prop Type: Feath
SLE: 51 SLU: ASMG: ASF:

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 150 I: 26.25 J: 9.75 P: 25 E: 9.5
Rig Type FS
Mast Material
Symmetric Spin? Yes
SL: SSMG: SSF: SPL: 26.6 17.55 17.55 9.75
Asymmetric Spin? No
LOA: 23.75 Displacement: 2050
LWL: 21.75 Ballast: 1025
Beam: 7.16 Engine: OB
Draft: 4.08 Prop Type: None
SLE: 26.2 SLU: ASMG: ASF:

Boat Name The Mighty Windsong **Sail #**
567
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?

Rig Data:

Max Headsail I: 26
155 J: 8.3
Rig Type P: 28.8
MS E: 11.2
Mast Material ISP: 26
ALUMN JSP: 8.3

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
27.13 14.89 14.92 8.36
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 25.75
LWL: 19.75
Beam: 7.5
Draft: 4

Displacement: 5000
Ballast: 2750
Engine: OB
Prop Type: None

Modifications on file:

Boat Name The Pork Chop Express **Sail #**
18360
Boat Type Express 27 ODR
Rating: 129 DW Rating: 632 **Certificate Date** 2/19/2025
Displacement used for DW Rating: 2997
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 28.5
130 J: 9
Rig Type P: 28.5
MS E: 10.4
Mast Material ISP: 32.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
28.58 16.44 14.11 9.8
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
28.84 33.04 15.72 19.55

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

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

Modifications on file: (Mtg 1/26/17, -3sec/mi for switching to MH configuration. New Rudder, NCTR)(08/11/17, switching back to OD config)

Boat Name The Rooster **Sail #**
298
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?

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

Modifications on file:

Boat Name Thirsty **Sail #**
60477
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?

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 Timber Wolf	Sail #	Max Headsail	I:	43.91	<i>Symmetric Spin?</i> Yes	LOA:	38.32	Displacement: 12000
Boat Type Farr 38-1 C&B Marine	67519	155	J:	13.36	SL: SSMG: SSF: SPL:	LWL:	30.9	Ballast: 4100
Rating: 75 DW Rating: 593 Certificate Date 1/7/2025		Rig Type	P:	44.83	48 26.4 26.4 14.67	Beam:	11.97	Engine: IB
Displacement used for DW Rating: 12000		FS	E:	17.91	<i>Asymmetric Spin?</i> No	Draft:	6.39	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	47.9	SLE: SLU: ASMG: ASF:			
		ALUMN	JSP:					

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

Boat Name Tivoli	Sail #	Max Headsail	I:	50.89	<i>Symmetric Spin?</i> Yes	LOA:	42.6	Displacement: 18220
Boat Type Beneteau 42S7 First DK SM	46612	125	J:	14.27	SL: SSMG: SSF: SPL:	LWL:	35.9	Ballast: 6283
Rating: 72 DW Rating: 585 Certificate Date 1/13/2025		Rig Type	P:	47.41	50.21 25.6 25 14.27	Beam:	13.6	Engine: IB
Displacement used for DW Rating: 18220		FS	E:	17.22	<i>Asymmetric Spin?</i> No	Draft:	7.7	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	50.89	SLE: SLU: ASMG: ASF:			
		ALUMN	JSP:					

Modifications on file:

Boat Name Tivoli	Sail #	Max Headsail	I:	60.82	<i>Symmetric Spin?</i> No	LOA:	49.5	Displacement: 26988
Boat Type Beneteau Oceanis 50	50045	110	J:	18.43	SL: SSMG: SSF: SPL:	LWL:	43.67	Ballast: 9477
Rating: 75 DW Rating: 538 Certificate Date 1/7/2025		Rig Type	P:	55.77		Beam:	14.75	Engine: IB
Displacement used for DW Rating: 26988		FS	E:	18.73	<i>Asymmetric Spin?</i> Yes	Draft:	5.75	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	60	SLE: SLU: ASMG: ASF:			
		ALUMN	JSP:	18.43	57.78 65.96 32.94 33.08			

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

Boat Name Topaz	Sail #	Max Headsail	I:	33.83	<i>Symmetric Spin?</i> YES	LOA:	33	Displacement: 4000
Boat Type Hobie 33 ODR	53234	145	J:	12.4	SL: SSMG: SSF: SPL:	LWL:	30.5	Ballast: 1900
Rating: 87 DW Rating: 551 Certificate Date 2/19/2025		Rig Type	P:	35.13	37.38 23.6 23.6 13.13	Beam:	8	Engine: OB
Displacement used for DW Rating: 4550		FS	E:	12.5	<i>Asymmetric Spin?</i> Yes	Draft:	5.5	Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	36.25	SLE: SLU: ASMG: ASF:			
		ALUMN	JSP:	13.13	34.3 39.8 18.4 21.65			

Modifications on file: New Rudder

Boat Name Topper II
Boat Type Moore 24
Rating: 150 DW Rating: 629 Certificate Date 1/31/2025
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? Yes
SLE: SLU: ASMG: ASF:

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

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

Boat Name 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 I: 31.2
110 J: 18.4
Rig Type P: 39.7
CTR E: 14.5
Mast Material ISP:
ALUMN JSP:

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

LOA: 32
LWL: 27.6
Beam: 11
Draft: 5

Displacement: 19500
Ballast: 7000
Engine: IB
Prop Type: FOLD

Boat Name Touch Of Grey
Boat Type Moore 24
Rating: 150 DW Rating: 630 Certificate Date 1/17/2025
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: 4.083

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

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 Tule Fog **Sail #** 18178
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?

Modifications on file:

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 **Displacement:** 2450
LWL: 23.8 **Ballast:** 1100
Beam: 8.166 **Engine:** OB
Draft: 4.5 **Prop Type:** None

Boat Name Tunesy **Sail #** 279
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 **DW Rating:** 695 **Certificate Date** 1/17/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file: Called re YC. Is applying to RICHMONDYC 3-22/05.

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29.75 17.55 17.24 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 28.25 **Displacement:** 5700
LWL: 22.833 **Ballast:** 2000
Beam: 8.17 **Engine:** IB
Draft: 4.5 **Prop Type:** FOLD

Boat Name Twelve Bar Blues **Sail #** 87
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 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:
39.01 48.69 25.79 27.89

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

Boat Name Under The Radar **Sail #** 40316
Boat Type Express 27 ODR
Rating: 129 **DW Rating:** 605 **Certificate Date** 2/19/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.7 17.7 9.83
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
0

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

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 Vasara
Boat Type Custom R/P 56
Rating: -108 DW Rating: 438 Certificate Date 2/12/2025
Displacement used for DW Rating: 29555
Certified PHRF Data on file?

Sail #
85

Rig Data:

Max Headsail I: 73.16
103 J: 22.31
Rig Type P: 75.46
FS E: 24.607
Mast Material ISP: 82.5
CARBON JSP: 31.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
80.52 91.54 49.94 52.83

LOA: 56
LWL: 54.5
Beam: 16.89
Draft: 13.62

Displacement: 29555
Ballast: 8237
Engine: IB
Prop Type: Fold

Modifications on file: (Mtg 2/29/24, Custom rating of -108 assigned)

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?

Sail #
73243

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
LWL: 32.3
Beam: 12.34
Draft: 6.3

Displacement: 18300
Ballast: 7496
Engine: IB
Prop Type: FOLD

Modifications on file:

Boat Name Ventana
Boat Type Beneteau Oceanis 46.1 SM
Rating: 57 DW Rating: 535 Certificate Date 12/22/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
38130

Rig Data:

Max Headsail I: 58.17
105 J: 18.67
Rig Type P: 54.33
FS E: 18.5
Mast Material ISP: 58.17
ALUMN JSP: 21.67

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
57.68 64.17 30.18 34.25

LOA: 44.75
LWL: 43.42
Beam: 14.75
Draft: 7.75

Displacement: 23356
Ballast: 6028
Engine: IB
Prop Type: Fold

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

Boat Name Venture
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?

Sail #
543

Rig Data:

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

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

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

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

Modifications on file: Powered Halyard Winch (1/3/23, +3 sec/mi for in-mast furling mainsail, +3 sec/mi for mgm <50% of E)

Boat Name 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?

Sail #
38133

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

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

Boat Name Vitesse
Boat Type R/P 52
Rating: -108 DW Rating: 434 Certificate Date 1/31/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Sail #
84248

Rig Data:

Max Headsail I: 68.2
100 J: 20.27
Rig Type P: 69.57
FS E: 23.96
Mast Material ISP: 77.03
CARBON JSP: 29.27

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
72.87 86.94 45.93 46.72

LOA: 52
LWL: 49.37
Beam: 14.72
Draft: 11.59

Displacement: 17667
Ballast: 8719
Engine: IB
Prop Type: Fold

Modifications on file: (Mtg 3/28/22, Custom rating of -108 assigned)

Boat Name Warpath
Boat Type Olson 30 OB
Rating: 102 DW Rating: 585 Certificate Date 1/22/2025
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Sail #
198

Rig Data:

Max Headsail I: 36
125 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:
36 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

Modifications on file:

Boat Name Water Rat
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 Werewolf
Boat Type Olson 30 OB
Rating: 102 DW Rating: 584 Certificate Date 1/21/2025
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
36 21.16 21.16 11.75
Asymmetric Spin? 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 Westerly
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
95 J: 13.58
Rig Type P: 41.83
MS E: 12.58
Mast Material ISP: 47.5
ALUMN JSP:

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

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

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

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 White Rose Sail #
38131
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 *Symmetric Spin?* No
110 J: 16.6 SL: SSMG: SSF: SPL:
Rig Type P: 49.5
MS E: 17.5 *Asymmetric Spin?* Yes
Mast Material ISP: 56.5 SLE: SLU: ASMG: ASF:
ALUMN JSP: 51.24 58.73 32.28 29.85

LOA: 42.5 Displacement: 24000
LWL: 36 Ballast: 8400
Beam: 13.42 Engine: IB
Draft: 6.88 Prop Type: Fold

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

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

Rig Data:

Max Headsail I: 47.1 *Symmetric Spin?* No
107 J: 13.4 SL: SSMG: SSF: SPL:
Rig Type P: 47
FS E: 17 *Asymmetric Spin?* Yes
Mast Material ISP: 52.17 SLE: SLU: ASMG: ASF:
CARBON JSP: 19 50.85 59.7 33.3 33.3

LOA: 37 Displacement: 8662
LWL: 34.75 Ballast: 3730
Beam: 10.64 Engine: IB
Draft: 7.5 Prop Type: FOLD

Boat Name Wilder Sail #
59333
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?

Modifications on file: Elliptical Rudder

Rig Data:

Max Headsail I: 32.7 *Symmetric Spin?* Yes
155 J: 10.9 SL: SSMG: SSF: SPL:
Rig Type P: 28.2 32.8 19.6 17.59 10.9
MS E: 8.7 *Asymmetric Spin?* Yes
Mast Material ISP: 32.58 SLE: SLU: ASMG: ASF:
ALUMN JSP: 10.9 32.38 34.28 18.99 18.01

LOA: 27 Displacement: 3300
LWL: 24 Ballast: 1600
Beam: 8 Engine: OB
Draft: 4.5 Prop Type: None

Boat Name Wile E Coyote Sail #
11
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?

Modifications on file:

Rig Data:

Max Headsail I: 28.5 *Symmetric Spin?* Yes
155 J: 9 SL: SSMG: SSF: SPL:
Rig Type P: 28.5 29 17.7 17.7 9.833
FS E: 10.416 *Asymmetric Spin?* No
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF:
ALUMN JSP: 51.24 58.73 32.28 29.85

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

Boat Name Will O The Wind
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?

Sail #
27

Rig Data:

Max Headsail I: 37.55
125 J: 10.85
Rig Type P: 31.9
MS E: 9.4
Mast Material ISP:
ALUMN JSP:

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

LOA: 27.1 Displacement: 7000
LWL: 22 Ballast: 3000
Beam: 9.25 Engine: IB
Draft: 4.25 Prop Type: Fixed_2

Modifications on file:

Boat Name Willow
Boat Type Wauquiez 40s Centurion
Rating: 72 DW Rating: 579 Certificate Date 12/3/2024
Displacement used for DW Rating: 18960
Certified PHRF Data on file?

Sail #
38300

Rig Data:

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

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

LOA: 41.17 Displacement: 18960
LWL: 36.4 Ballast: 6085
Beam: 12.66 Engine: IB
Draft: 7.75 Prop Type: FEATH

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

Boat Name Wilmer E.
Boat Type Olson 30 OB
Rating: 102 DW Rating: 583 Certificate Date 1/1/2025
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Sail #
67588

Rig Data:

Max Headsail I: 36
120 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:
34.5 21 21 11.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
JSP:

LOA: 30 Displacement: 3600
LWL: 27.5 Ballast: 1800
Beam: 9.333 Engine: OB
Draft: 5.083 Prop Type: None

Modifications on file: CLASS LEGAL ELLIPTICAL RUDDER:

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?

Sail #
29

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 Displacement: 8415
LWL: 28.6 Ballast: 3480
Beam: 11.18 Engine: IB
Draft: 6.54 Prop Type: Fold

Modifications on file:

Boat Name Windcatcher **Sail #** 38015
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?

Modifications on file:

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

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

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

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

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

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
155 J: 11.5
Rig Type P: 37.5
FS E: 12.5
Mast Material ISP: 34.2
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
33.6 20.7 20.7 11.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 29.83
LWL: 25
Beam: 11.18
Draft: 5.25

Displacement: 6700
Ballast: 2100
Engine: IB
Prop Type: FOLD

Boat Name Windwalker **Sail #** 57307
Boat Type Islander 36 ODR
Rating: 144 **DW Rating:** 655 **Certificate Date** 2/12/2025
Displacement used for DW Rating: 13450
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 45
150 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:
45.25 23.3 24.7 15
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Boat Name 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 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?

Sail #
80

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Wowla
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?

Sail #
14

Rig Data:

Max Headsail I: 38.5
100 J: 11.5
Rig Type P: 38
FS E: 13.5
Mast Material ISP: 43
CARBON JSP: 12

Symmetric Spin? No
SL: SSMG: SSF: SPL:
0 0
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
42 47.1 23.4 22.3

LOA: 32.8
LWL: 29
Beam: 9.3
Draft: 5.8

Displacement: 6500
Ballast: 2500
Engine: IB
Prop Type: FOLD

Modifications on file: powered winch for mainsail hoist

Boat Name Wysiwyg
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?

Sail #
28132

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

Modifications on file:

Boat Name Yippeel!
Boat Type Ranger 23
Rating: 216 DW Rating: 730 Certificate Date 1/21/2025
Displacement used for DW Rating: 3400
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 27.5 *Symmetric Spin?* YES LOA: 23 Displacement: 3400
150 J: 9.7 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 1500
Rig Type P: 24 27.6 17.4 17.4 9.7 Beam: 7.9 Engine: OB
MS E: 9.17 *Asymmetric Spin?* No Prop Type: None
Mast Material ISP: 27.5 SLE: SLU: ASMG: ASF: Draft: 3.75
ALUMN JSP:

Boat Name Zaff
Boat Type J 92
Rating: 105 DW Rating: 597 Certificate Date 1/31/2025
Displacement used for DW Rating: 5645
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 37 *Symmetric Spin?* No LOA: 30 Displacement: 5500
155 J: 11.5 SL: SSMG: SSF: SPL: LWL: 25.8 Ballast: 2275
Rig Type P: 37.75 Beam: 10 Engine: IB
FS E: 13.25 *Asymmetric Spin?* Yes Prop Type: Fold
Mast Material ISP: 39 SLE: SLU: ASMG: ASF: Draft: 5.9
ALUMN JSP: 17 38.6 45.8 28.9 29.5

Boat Name Zeehond
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 LOA: 30 Displacement: 8500
150 J: 12.125 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 2600
Rig Type P: 34 39.25 21.78 21.75 ##### Beam: 10.5 Engine: IB
MS E: 10.25 *Asymmetric Spin?* No Prop Type: FOLD
Mast Material ISP: 39.5 SLE: SLU: ASMG: ASF: Draft: 4.75
ALUMN JSP:

Boat Name Zenaida
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 *Symmetric Spin?* Yes LOA: 28.25 Displacement: 5700
90 J: 9.75 SL: SSMG: SSF: SPL: LWL: 22.83 Ballast: 2200
Rig Type P: 33 29.96 17.55 15.77 9.75 Beam: 8.2 Engine: IB
FS E: 12.5 *Asymmetric Spin?* No Prop Type: FOLD
Mast Material ISP: SLE: SLU: ASMG: ASF: Draft: 4.5
ALUMN JSP:

Boat Name Zephyr
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
105 J: 13.3
Rig Type P: 43.25
FS E: 15.5
Mast Material ISP: 49
ALUMN JSP: 18.8

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

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

Boat Name 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?

Modifications on file: High Aspect Rudders

Rig Data:

Max Headsail I: 41.66
105 J: 13.78
Rig Type P: 40.2
FS E: 14.25
Mast Material ISP: 42.16
ALUMN JSP: 15.7

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.5 45.6 23.8 25.98

LOA: 31.7 Displacement: 8267
LWL: 27.5 Ballast: 2403
Beam: 10.5 Engine: IB
Draft: 6.25 Prop Type: Fold

Boat Name Zephyrus
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?

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)

Rig Data:

Max Headsail I: 85.37
128 J: 35
Rig Type P: 87.34
FS E: 30.5
Mast Material ISP: 94.94
CARBON JSP: 35

Symmetric Spin? No
SL: SSMG: SSF: SPL:
35
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
88.35 103.41 56.66 56.1

LOA: 77.67 Displacement: 31939
LWL: 65.2 Ballast: 12300
Beam: 14.78 Engine: IB
Draft: 14.12 Prop Type: FOLD

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 Displacement: 20000
LWL: 33.1 Ballast: 6800
Beam: 2.47 Engine: IB
Draft: 7.4 Prop Type: Feath