

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: **12/8/2025**

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** 9/23/2025
 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
 125 **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 Absinthe
Boat Type Moore 24
Rating: 150 DW Rating: 644 Certificate Date 5/13/2025
Displacement used for DW Rating: 2485
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 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?
Modifications on file: Electric Winches

Rig Data:
Max Headsail I: 60.606 Symmetric Spin? Yes LOA: 44.83 Displacement: 22770
155 J: 17.08 SL: SSMG: SSF: SPL: LWL: 38.58 Ballast: 9000
Rig Type P: 53.51 59.8 30.8 30.8 ##### Beam: 13.67 Engine: IB
MS E: 19.41 Asymmetric Spin? Yes Prop Type: FOLD
Mast Material ISP: 60.416 SLE: SLU: ASMG: ASF: Draft: 8.14
ALUMN JSP: 55.9 63.8 27.8 27

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?
Modifications on file:

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

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?
Modifications on file:

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

Boat Name Advantage 41 **Sail #**
41
Boat Type Moore 24
Rating: 150 **DW Rating:** 629 **Certificate Date** 3/23/2025
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 Aegea **Sail #**
164
Boat Type Sabre 38-2
Rating: 117 **DW Rating:** 623 **Certificate Date** 12/14/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

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

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

Boat Name Ahi **Sail #**
30980
Boat Type Santana 35
Rating: 114 **DW Rating:** 639 **Certificate Date** 3/12/2025
Displacement used for DW Rating: 9277
Certified PHRF Data on file?

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

Rig Data:

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

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

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

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

Boat Name Akumu **Sail #**
44
Boat Type B-25 ODR
Rating: 138 **DW Rating:** 597 **Certificate Date** 5/23/2025
Displacement used for DW Rating: 2000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
37.66 17.1 16.75 9.83
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Boat Name Akyaa **Sail #** 163
Boat Type Hobie 33 ODR
Rating: 87 **DW Rating:** 543 **Certificate Date** 12/10/2024
Displacement used for DW Rating: 4550
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 33.6
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

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

Modifications on file:

Rig Data:

Max Headsail I: 41.66
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

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

Modifications on file:

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

Boat Name Albacore **Sail #** 18325
Boat Type Santana 22 ODR
Rating: 237 **DW Rating:** 740 **Certificate Date** 10/1/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 25.67
125 J: 8.58
Rig Type P: 21.75
MS E: 9.83
Mast Material ISP: 25.67
ALUMN JSP: 8.58

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26 15.44 15.44 8.58
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 22
LWL: 18.67
Beam: 7.83
Draft: 3.5

Displacement: 2600
Ballast: 1230
Engine: OB
Prop Type: None

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

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 Alegre	Sail # 5132	Max Headsail 155	I: 26	Symmetric Spin? Yes	LOA: 22	Displacement: 2600
Boat Type Santana 22			J: 8.5	SL: SSMG: SSF: SPL:	LWL: 18.67	Ballast: 1230
Rating: 234	DW Rating: 741	Certificate Date 5/13/2025	Rig Type MS	E: 9.833	Asymmetric Spin? No	Engine: OB
Displacement used for DW Rating:			Mast Material ALUMN	ISP: 26	SLE: SLU: ASMG: ASF:	Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>				JSP:		Draft: 3.5

Modifications on file:

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			J: 9.75	SL: SSMG: SSF: SPL:	LWL: 22.83	Ballast: 2200
Rating: 168	DW Rating: 695	Certificate Date 12/4/2024	Rig Type FS	E: 12.5	Asymmetric Spin? No	Engine: IB
Displacement used for DW Rating: 5700			Mast Material ALUMN	ISP: 30	SLE: SLU: ASMG: ASF:	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>				JSP: 9.75		Draft: 4.5

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			J: 7.68	SL: SSMG: SSF: SPL:	LWL: 20.47	Ballast: 630
Rating: 114	DW Rating: 611	Certificate Date 1/9/2025	Rig Type FS	E: 9.44	Asymmetric Spin? Yes	Engine: OB
Displacement used for DW Rating: 1750			Mast Material CARBON	ISP: 30.15	SLE: SLU: ASMG: ASF:	Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>				JSP: 13.5	28.87 35.43 18.24 18.7	Draft: 4.92

Modifications on file:

Boat Name Alpha
Boat Type S&S 47 (Stevens 47)
Rating: 96 DW Rating: 596 Certificate Date 4/29/2025
Displacement used for DW Rating: 30000
Certified PHRF Data on file?
Modifications on file: (mtg 4/28/25, -3 sec/mi for tweener)

Rig Data:
Max Headsail I: 53.58 Symmetric Spin? Yes LOA: 47.75 Displacement: 30000
95 J: 18.75 SL: SSMG: SSF: SPL: LWL: 34.5 Ballast: 13000
Rig Type P: 47.9 54.3 33.7 33.7 18.75 Beam: 11.67 Engine: IB
MS E: 17.39 Asymmetric Spin? Yes
Mast Material ISP: 53.58 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: 18.75 50.4 52 17 28 Draft: 6.25

Boat Name Alpha
Boat Type Piper One Design
Rating: 252 DW Rating: 781 Certificate Date 10/28/2025
Displacement used for DW Rating:
Certified PHRF Data on file?
Modifications on file: (Mtg 10/24/22, custom rating assigned. As Sailed: 252)

Rig Data:
Max Headsail I: 27.1 Symmetric Spin? Yes LOA: 24.4 Displacement: 3600
125 J: 8 SL: SSMG: SSF: SPL: LWL: 16.3 Ballast: 2100
Rig Type P: 25.1 22.3 16 12.4 8 Beam: 6.25 Engine: OB
FS E: 11.7 Asymmetric Spin? No
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: None
WOOD JSP: 0 Draft: 3.5

Boat Name Altair
Boat Type Open 5.7 ODR
Rating: 138 DW Rating: 602 Certificate Date 12/12/2024
Displacement used for DW Rating: 992
Certified PHRF Data on file?
Modifications on file:

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

Boat Name Althea
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 LOA: 28.25 Displacement: 5700
90 J: 9.75 SL: SSMG: SSF: SPL: LWL: 22.83 Ballast: 2200
Rig Type P: 33 Beam: 8.2 Engine: IB
FS E: 12.5 Asymmetric Spin? Yes
Mast Material ISP: 30 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 9.75 24.7 29.5 10.5 13.5 Draft: 4.5

Boat Name Amaranth
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
120 J: 12.9
Rig Type P: 38.7
MS E: 12.1
Mast Material ISP: 44.22
ALUMN JSP: 12.9

Symmetric Spin? No
SL: SSMG: SSF: SPL:
0 0
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
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
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
115 J: 14.33
Rig Type P: 39
MS E: 13
Mast Material ISP:
ALUMN JSP:

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
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 Andiamo
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: 695 Certificate Date 5/19/2025
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? Yes
SL: SSMG: SSF: SPL:
29.5 17.5 17.5 9.75
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 Anemone
Boat Type Santana 22
Rating: 234 DW Rating: 741 Certificate Date 4/28/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26
155 J: 8.5
Rig Type P: 21.75
MS E: 9.833
Mast Material ISP: 26
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26 15.44 15.44 8.583
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 22 Displacement: 2600
LWL: 18.666 Ballast: 1230
Beam: 7.833 Engine: OB
Draft: 3.5 Prop Type: None

Boat Name Anna Lu
Boat Type Merit 25
Rating: 168 DW Rating: 696 Certificate Date 12/14/2024
Displacement used for DW Rating: 3286
Certified PHRF Data on file?

Sail #
529

Rig Data:

Max Headsail I: 28.75
150 J: 9.66
Rig Type P: 28
FS E: 9.75
Mast Material ISP: 28.75
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
28.8 17.38 17.38 9.66
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 24.5
LWL: 20.5
Beam: 8
Draft: 3.98

Displacement: 3000
Ballast: 1050
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Another Girl
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?

Sail #
20

Rig Data:

Max Headsail I: 42.98
90 J: 12.99
Rig Type P: 47.5
MS E: 18.25
Mast Material ISP:
CARBON JSP:

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

LOA: 38.3
LWL: 30.1
Beam: 10.3
Draft: 5.92

Displacement: 13000
Ballast: 5000
Engine: IB
Prop Type: Feath

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

Boat Name Antares
Boat Type Islander 30-2
Rating: 186 DW Rating: 684 Certificate Date 4/11/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
6237

Rig Data:

Max Headsail I: 38.5
155 J: 12.58
Rig Type P: 32.5
MS E: 11.58
Mast Material ISP: 38.416
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
38 22.7 22.92 #####
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

Displacement: 8600
Ballast: 3600
Engine: IB
Prop Type: FOLD

Modifications on file:

Boat Name Arcadia
Boat Type Custom Nash 28.5
Rating: 123 DW Rating: 596 Certificate Date 12/18/2024
Displacement used for DW Rating: 4327
Certified PHRF Data on file?

Sail #
3113

Rig Data:

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

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

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

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

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

Boat Name Arch Angel
Boat Type Antrim 27 CM ODR
Rating: 75 DW Rating: 556 Certificate Date 8/5/2025
Displacement used for DW Rating: 2900
Certified PHRF Data on file?

Sail #
3

Rig Data:

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

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
38 44.2 20.1 25.1

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

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

Modifications on file: BOWSPRINT IS ARTICULATING

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

Sail #
18355

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 ##### 17.6 9.833
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Modifications on file:

Boat Name Argo 4
Boat Type J 125
Rating: -15 DW Rating: 494 Certificate Date 5/13/2025
Displacement used for DW Rating: 9500
Certified PHRF Data on file?

Sail #
45700

Rig Data:

Max Headsail I: 49
155 J: 14.8
Rig Type P: 48.5
FS E: 18
Mast Material ISP: 52.1
CARBON JSP: 22.9

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
53.58 59.8 38.62 41.44

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

Displacement: 9383
Ballast: 4646
Engine: IB
Prop Type: Fold

Modifications on file: Keel & Rudder Kelp Cutter, Drive Kelp Reflector (Mtg 5/20/24, -3 sec/mi for 10% oversized asymmetric spinnaker)(05/13/25, New Rudder, NCTR)

Boat Name Aries
Boat Type Catalina 387
Rating: 135 DW Rating: 620 Certificate Date 7/1/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Sail #
87

Rig Data:

Max Headsail I: 50.92
100 J: 14.67
Rig Type P: 44.16
MS E: 15.68
Mast Material ISP:
ALUMN JSP:

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

LOA: 39.83
LWL: 32.42
Beam: 12.34
Draft: 7.15

Displacement: 19000
Ballast: 6800
Engine: IB
Prop Type: Fixed_3

Modifications on file: (Mtg 6/30/25, +3 sec/mi for in-mast furling mainsail, +3 sec/mi for MGM<50% of E, +3 sec/mi for 100%hs, +6 sec/mi for 3-blade fixed prop, Cabin top electric winch)

Boat Name Arsenal
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?

Modifications on file:

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

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

Boat Name Avion
Boat Type Bianca 414
Rating: 81 DW Rating: 591 Certificate Date 2/21/2025
Displacement used for DW Rating: 17395
Certified PHRF Data on file?

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

Rig Data:
Max Headsail I: 50.14 Symmetric Spin? Yes LOA: 41.27 Displacement: 19953
150 J: 15.61 SL: SSMG: SSF: SPL: LWL: 32.81 Ballast: 8624
Rig Type P: 51.17 50 28.1 28.1 15.61
MS E: 17.3 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 50.14 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 47.41 53.41 26.9 31.69 Draft: 8.5

Boat Name Azulla
Boat Type Elan 40 DK
Rating: 69 DW Rating: 592 Certificate Date 4/25/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file: (Formerly Tupelo Honey)

Rig Data:
Max Headsail I: 48.89 Symmetric Spin? Yes LOA: 39.04 Displacement: 17600
105 J: 14.21 SL: SSMG: SSF: SPL: LWL: 34.07 Ballast: 5621
Rig Type P: 48.82 49.43 25.57 24.6 14.15
FS E: 17.23 Asymmetric Spin? No Engine: IB
Mast Material ISP: 50.05 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: 14.21 Draft: 7.87

Boat Name Azure **Sail #** 72
Boat Type CAL 40
Rating: 114 **DW Rating:** 635 **Certificate Date** 3/23/2025
Displacement used for DW Rating: 15680
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 46 **Symmetric Spin?** Yes **LOA:** 39.333 **Displacement:** 15500
150 **J:** 15.17 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 30.5 **Ballast:** 6000
Rig Type P: 40 46.5 27.3 27 15.17 **Beam:** 11 **Engine:** IB
MS **E:** 17.5 **Asymmetric Spin?** No
Mast Material **ISP:** 46 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** FEATH
ALUMN **JSP:** **Draft:** 5.5

Boat Name Bada Bing **Sail #** 135
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 **Symmetric Spin?** NO **LOA:** 28.25 **Displacement:** 5700
90 **J:** 9.75 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 22.83 **Ballast:** 2200
Rig Type P: 33 **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 Bald Eagle **Sail #** 347
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 **Symmetric Spin?** No **LOA:** 34.5 **Displacement:** 7750
100 **J:** 13.5 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 29.5 **Ballast:** 3400
Rig Type P: 41.5 **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 38.6 49 26.4 25.5 **Draft:** 6.5

Boat Name Barcanova **Sail #** 3200
Boat Type Jeanneau Sun Fast 3200
Rating: 81 **DW Rating:** 599 **Certificate Date** 3/12/2025
Displacement used for DW Rating: 7455
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 41.92 **Symmetric Spin?** YES **LOA:** 33.1 **Displacement:** 7496
110 **J:** 12.63 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 28 **Ballast:** 2866
Rig Type P: 38.67 44.91 24.08 23.39 13.63 **Engine:** IB
FS **E:** 13.8 **Asymmetric Spin?** Yes
Mast Material **ISP:** 43.77 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** Fold
ALUMN **JSP:** 13.61 39.55 44.95 24.52 24.45 **Draft:** 6.2

Boat Name Basic Instinct	Sail #	Max Headsail	I:	41	<i>Symmetric Spin?</i> No	LOA:	34.42	Displacement:	10220
Boat Type Custom Elliott 10.50	8123	125	J:	12.5	SL: SSMG: SSF: SPL:	LWL:	31.83	Ballast:	3000
Rating: 75 DW Rating: 580 Certificate Date 12/6/2024		Rig Type	P:	44.2	45.6 27 27 15	Beam:	12.08	Engine:	IB
Displacement used for DW Rating: 10220		FS	E:	17.5	<i>Asymmetric Spin?</i> Yes	Draft:	7	Prop Type:	FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	45.6	SLE: SLU: ASMG: ASF:				
		ALUMN	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 Bazinga	Sail #	Max Headsail	I:	33.8	<i>Symmetric Spin?</i> No	LOA:	33	Displacement:	4000
Boat Type Hobie 33 ODR	7262	135	J:	12.4	SL: SSMG: SSF: SPL:	LWL:	30.5	Ballast:	1800
Rating: 87 DW Rating: 552 Certificate Date 10/28/2025		Rig Type	P:	35	36.42 23.03 23 #####	Beam:	8	Engine:	OB
Displacement used for DW Rating: 4550		FS	E:	12.6	<i>Asymmetric Spin?</i> Yes	Draft:	5.5	Prop Type:	None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	36.26	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	13	34 38.8 23.2 23.2				

Modifications on file:

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

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

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

Modifications on file: Powered Winches

Boat Name Bella
Boat Type Eagle 44 SD
Rating: 84 DW Rating: 601 Certificate Date 1/21/2025
Displacement used for DW Rating: 11188
Certified PHRF Data on file?

Sail #
21

Rig Data:

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

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

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

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

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

Boat Name 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?

Sail #
8177

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
LWL: 20.5
Beam: 8
Draft: 4

Displacement: 3000
Ballast: 1050
Engine: OB
Prop Type: None

Modifications on file:

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?

Sail #
189

Rig Data:

Max Headsail I: 21.52
117 J: 7.3
Rig Type P: 25.33
FS E: 10.24
Mast Material ISP: 27.9
ALUMN JSP: 12.3

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
20.64 25.82 17.9 17.6

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

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

Modifications on file:

Boat Name Black Feathers
Boat Type Cal 20
Rating: 273 DW Rating: 743 Certificate Date 12/9/2024
Displacement used for DW Rating: 1950
Certified PHRF Data on file?

Sail #
14

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
LWL: 18.083
Beam: 7
Draft: 3.333

Displacement: 1950
Ballast: 900
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Blackhawk
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 595 Certificate Date 4/29/2025
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:
38.71 48.88 23.26 25

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

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

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:

LOA: 29.91
LWL: 25
Beam: 10.33
Draft: 5.42

Displacement: 7200
Ballast: 3200
Engine: IB
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?

Modifications on file:

Rig Data:

Max Headsail I: 25
120 J: 8.33
Rig Type P: 21.2
MS E: 8.8
Mast Material ISP: 25
ALUMN JSP:

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

LOA: 20
LWL: 18
Beam: 7.5
Draft: 3.5

Displacement: 2800
Ballast: 990
Engine: OB
Prop Type: None

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?

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 Bluebird **Sail #** 137
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 I: 26.25 *Symmetric Spin?* Yes LOA: 23.75 Displacement: 2050
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: Prop Type: None
ALUMN JSP: Draft: 4.08

Boat Name Bodacious + **Sail #** 48005
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?

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)

Rig Data: Max Headsail 125 I: 57.7 *Symmetric Spin?* Yes LOA: 48.3 Displacement: 19743
J: 16.7 SL: SSMG: SSF: SPL: LWL: 40.2 Ballast: 8818
Rig Type P: 61.3 66.7 33.1 32.6 16.7
FS E: 22.5 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 68.3 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 16.7 65.7 67.7 30.1 30.1 Draft: 10.1

Boat Name Bombora **Sail #** 38047
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 155 I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450
J: 9 SL: SSMG: SSF: SPL: LWL: 23.8 Ballast: 1100
Rig Type P: 28.5 28.5 17.7 17.7 9.83
FS E: 10.42 *Asymmetric Spin?* Yes Engine: OB
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 26.97 31 14.67 16.73 Draft: 4.5

Boat Name Bonaparte **Sail #** 38054
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 155 I: 46.4 *Symmetric Spin?* Yes LOA: 36 Displacement: 12495
J: 13.1 SL: SSMG: SSF: SPL: LWL: 30.3 Ballast: 4034
Rig Type P: 45.4 45.8 23.5 23.5 13.1
FS E: 15.6 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: 46.4 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 13.1 Draft: 7.2

Boat Name Boogie Woogie **Sail #** 8262
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 *Symmetric Spin?* Yes LOA: 33.17 Displacement: 10500
150 J: 13.87 SL: SSMG: SSF: SPL: LWL: 26.25 Ballast: 4800
Rig Type P: 35 41.5 24.97 24.97 13.87
MS E: 11 *Asymmetric Spin?* No Beam: 9.58 Engine: IB
Mast Material ISP: 41.5 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 5.17

Boat Name Breakaway **Sail #** 180
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 *Symmetric Spin?* No LOA: 20.83 Displacement: 1350
114 J: 6.97 SL: SSMG: SSF: SPL: LWL: 18 Ballast: 450
Rig Type P: 27.33 0 0 Beam: 8.33 Engine: OB
FS E: 10.17 *Asymmetric Spin?* Yes Prop Type: Fixed_3
Mast Material ISP: 27.58 SLE: SLU: ASMG: ASF: Draft: 5
CARBON JSP: 12.79 28.417 30.42 17.7 19.167

Boat Name Bullet **Sail #** 40311
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 Beam: 11.57 Engine: IB
Mast Material ISP: 48.75 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 7.25

Boat Name Butcher **Sail #** 32
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 Beam: 7.83 Engine: OB
MS E: 9.833 Asymmetric Spin? No Prop Type: None
Mast Material ISP: 26 SLE: SLU: ASMG: ASF: Draft: 3.5
ALUMN JSP: 8.5

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 Asymmetric Spin? No Engine: IB
CAT E: 33.75 Beam: 11.92 Prop Type: Fixed_2
Mast Material ISP: SLE: SLU: ASMG: ASF: Draft: 11
CARBON JSP:

Boat Name Calphurnia
Boat Type Custom Schumacher 28
Rating: 123 DW Rating: 622 Certificate Date 12/9/2024
Displacement used for DW Rating: 3794
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 29.13 Symmetric Spin? Yes LOA: 28 Displacement: 3630
155 J: 9.08 SL: SSMG: SSF: SPL: LWL: 24.79 Ballast: 1300
Rig Type P: 32.17 31.26 18.54 18.44 10.33 Beam: 8.5 Engine: OB
FS E: 11.92 Asymmetric Spin? Yes Prop Type: None
Mast Material ISP: 31.25 SLE: SLU: ASMG: ASF: Draft: 5
ALUMN JSP: 10.3 28.86 32.75 17.15 19.29

Boat Name Can O' Whoopass
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 LOA: 20 Displacement: 2000
115 J: 7.33 SL: SSMG: SSF: SPL: LWL: 18.1 Ballast: 900
Rig Type P: 23 22 13.2 13.2 7.33 Beam: 7 Engine: OB
FS E: 10 Asymmetric Spin? No Prop Type: None
Mast Material ISP: 22 SLE: SLU: ASMG: ASF: Draft: 3.33
ALUMN JSP: 7.33

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

Sail #
131

Rig Data:

Max Headsail I: 53
125 J: 16.42
Rig Type P: 46.75
MS E: 15.5
Mast Material ISP: 53
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
49 29.55 29.55 16.42
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
47.34 56.75 29.69 25.59

LOA: 41.83
LWL: 36
Beam: 13.83
Draft: 6.66

Displacement: 22000
Ballast: 8300
Engine: IB
Prop Type: FEATH

Modifications on file: Electric Winches

Boat Name Cascade
Boat Type Antrim 27 CM ODR
Rating: 75 DW Rating: 561 Certificate Date 1/6/2025
Displacement used for DW Rating: 2931
Certified PHRF Data on file?

Sail #
13

Rig Data:

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

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

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

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

Modifications on file:

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?

Sail #
6763

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
LWL: 28.25
Beam: 11.17
Draft: 6

Displacement: 13947
Ballast: 5450
Engine: IB
Prop Type: FOLD

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

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?

Sail #
7106

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Castor
Boat Type Figaro III
Rating: 15 DW Rating: 468 Certificate Date 7/1/2025
Displacement used for DW Rating: 6444
Certified PHRF Data on file?

Sail #
3

Rig Data:

Max Headsail I: 39.92
101 J: 14.92
Rig Type P: 41.52
FS E: 14.17
Mast Material ISP: 44.17
CARBON JSP: 21.04

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
43.42 50.41 30.81 30.33

LOA: 32
LWL: 31.04
Beam: 11.42
Draft: 8.17

Displacement: 6975
Ballast: 2449
Engine: IB
Prop Type: Fold

Modifications on file: (Mtg 6/30/24, Boat previously called 'Girafon', Custom rating of 15 assigned in 2018, NCTR)

Boat Name Chance
Boat Type J 120 ALUM
Rating: 48 DW Rating: 550 Certificate Date 5/1/2025
Displacement used for DW Rating: 15000
Certified PHRF Data on file?

Sail #
28484

Rig Data:

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

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

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

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

Modifications on file:

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?

Sail #
421

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 Changabang
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?

Sail #
31

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?

Modifications on file:

Rig Data:

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

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

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

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

Modifications on file: Boat has been modified for handicapped sailing

Rig Data:

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

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

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

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?

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 Chiliad Falcon **Sail #** 0
Boat Type Bavaria 47
Rating: 72 **DW Rating:** 565 **Certificate Date** 8/26/2025
Displacement used for DW Rating: 25353
Certified PHRF Data on file?

Modifications on file: (Mtg 08/25/25, -3 sec/mi for tweener)

Rig Data:

Max Headsail I: 50.85
125 J: 14.42
Rig Type P: 44
FS E: 14.667
Mast Material ISP: 64
ALUMN JSP: 18

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
73.82 67.26 21.33 34.49

LOA: 46.75 **Displacement:** 25353
LWL: 41 **Ballast:** 8157
Beam: 16.5 **Engine:** OB
Draft: 6.25 **Prop Type:** Fold

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

Boat Name City Lights
Boat Type Custom Santa Cruz 52 SD
Rating: -6 DW Rating: 490 Certificate Date 5/15/2025
Displacement used for DW Rating: 21729
Certified PHRF Data on file?

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

Rig Data:

Max Headsail	I:	64.98	<i>Symmetric Spin?</i>	Yes	LOA:	53	Displacement:	24577
155	J:	18.871	SL:	SSMG:	SSF:	SPL:	Ballast:	
Rig Type	P:	57.5	63.89	34	34	#####	LWL:	18.232
MS	E:	21.001	<i>Asymmetric Spin?</i>			Yes	Beam:	14
Mast Material	ISP:	65.41	SLE:	SLU:	ASMG:	ASF:	Draft:	7
ALUMN	JSP:	20.472	62.434	69.193	38.681	37.139		Prop Type:FOLD

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

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	<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 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
FS E: 12.416 Asymmetric Spin? Yes Beam: 8.166 Engine: OB
Mast Material ISP: 31.85 SLE: SLU: ASMG: ASF: Prop Type: None
CARBON JSP: 12 32.9 38 19.23 20.67 Draft: 5.25

Boat Name Corinna
Boat Type Allied Princess 36
Rating: 213 DW Rating: 670 Certificate Date 3/25/2025
Displacement used for DW Rating: 14400
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 41 Symmetric Spin? No LOA: 36 Displacement: 14400
120 J: 12.6 SL: SSMG: SSF: SPL: LWL: 27.5 Ballast: 5000
Rig Type P: 36
KTCH E: 14 Asymmetric Spin? No Beam: 11 Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fixed_3
ALUMN JSP: Draft: 4.5

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 Symmetric Spin? Yes LOA: 27 Displacement: 3200
125 J: 10.75 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 1600
Rig Type P: 28.166 32.74 19.4 19.4 10.75
MS E: 8.583 Asymmetric Spin? No Beam: 8 Engine: OB
Mast Material ISP: 32.58 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.5

Boat Name 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 Symmetric Spin? Yes LOA: 35.67 Displacement: 11950
130 J: 13.5 SL: SSMG: SSF: SPL: LWL: 29.83 Ballast: 5000
Rig Type P: 38.5 42 24 23.5 13.5
MS E: 12 Asymmetric Spin? No Beam: 11.75 Engine: IB
Mast Material ISP: 44 SLE: SLU: ASMG: ASF: Prop Type: FEATH
ALUMN JSP: 13.5 Draft: 5.58

Boat Name Crinan II **Sail #** 15
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: Symmetric Spin? No LOA: 30.5 Displacement: 5500
J: SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3050
Rig Type P: 39
CATBOAT E: 20 Asymmetric Spin? No Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Beam: 9.5 Prop Type: FOLD
CARBON JSP: Draft: 5.25

Boat Name CruzSea Baby **Sail #** 52878
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 Symmetric Spin? No LOA: 32.75 Displacement: 9715
155 J: 12.07 SL: SSMG: SSF: SPL: LWL: 28.7 Ballast: 3528
Rig Type P: 42.25
FS E: 14.73 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 46.41 SLE: SLU: ASMG: ASF: Beam: 11 Prop Type: Fold
CARBON JSP: 16.5 48.03 52.16 27.95 28.93 Draft: 6.55

Boat Name Cuckoo **Sail #** 16
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: Beam: 7.666 Prop Type: None
WOOD JSP: Draft: 5.25

Boat Name Curie **Sail #** 52868
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
FS E: 13.78 Asymmetric Spin? No Engine: IB
Mast Material ISP: 38.39 SLE: SLU: ASMG: ASF: Beam: 10.83 Prop Type: FOLD
ALUMN JSP: 9.68 32.75 35.75 18.4 17.3 Draft: 6

Boat Name Curiosity	Sail #	Max Headsail	I:	61.5	<i>Symmetric Spin?</i> No	LOA:	47.92	Displacement:	29313
Boat Type Beneteau Oceanis 48 SD	0	90	J:	19.92	SL: SSMG: SSF: SPL:	LWL:	43	Ballast:	
Rating: 93 DW Rating: 546 Certificate Date 7/1/2025		Rig Type	P:	56.08		Beam:	15.58	Engine:	IB
Displacement used for DW Rating: 29313		FS	E:	18.25	<i>Asymmetric Spin?</i> No	Draft:	5.92	Prop Type:	Fold
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:		SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:						

Modifications on file: (mtg 6/30/25, Electric winches, +3 sec/mi for in-mast furling mainsail, +3 sec/mi for MGM <50% of E, +3 sec/mi for headsail <125%)

Boat Name Current Affair	Sail #	Max Headsail	I:	28.5	<i>Symmetric Spin?</i> Yes	LOA:	27.25	Displacement:	2450
Boat Type Express 27 ODR	56	155	J:	9	SL: SSMG: SSF: SPL:	LWL:	23.75	Ballast:	1100
Rating: 129 DW Rating: 605 Certificate Date 12/16/2024		Rig Type	P:	28.5	29 17.75 17.75 9.83	Beam:	8.17	Engine:	OB
Displacement used for DW Rating: 2510		FS	E:	10.42	<i>Asymmetric Spin?</i> No	Draft:	4.5	Prop Type:	None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	28.5	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:						

Modifications on file:

Boat Name Dancer	Sail #	Max Headsail	I:	34.75	<i>Symmetric Spin?</i> Yes	LOA:	34	Displacement:	7000
Boat Type Tiffany Jayne 34	18216	95	J:	11.416	SL: SSMG: SSF: SPL:	LWL:	25	Ballast:	3010
Rating: 135 DW Rating: 647 Certificate Date 1/10/2025		Rig Type	P:	36.583	34.75 19.92 19.92 #####	Beam:	8	Engine:	IB
Displacement used for DW Rating: 7000		FS	E:	14.166	<i>Asymmetric Spin?</i> No	Draft:	5.5	Prop Type:	FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	34.75	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:						

Modifications on file:

Boat Name Dancing Bear	Sail #	Max Headsail	I:	41	<i>Symmetric Spin?</i> NO	LOA:	29.916	Displacement:	10200
Boat Type Catalina 30	5504	155	J:	11.416	SL: SSMG: SSF: SPL:	LWL:	25	Ballast:	4200
Rating: 186 DW Rating: Certificate Date 6/29/2025		Rig Type	P:	35		Beam:	18.83	Engine:	IB
Displacement used for DW Rating: 10200		MS	E:	11.5	<i>Asymmetric Spin?</i> No	Draft:	5.25	Prop Type:	Fixed_3
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	41	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:						

Modifications on file:

Boat Name Daredevil
Boat Type Melges 24
Rating: 84 DW Rating: 576 Certificate Date 10/14/2025
Displacement used for DW Rating:
Certified PHRF Data on file?
Modifications on file:

Sail #
659

Rig Data:

Max Headsail I: 27.85
100 J: 7.98
Rig Type P: 28.75
FS E: 12.42
Mast Material ISP: 31.85
CARBON JSP: 12

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

LOA: 24
LWL: 22
Beam: 8.17
Draft: 5.25

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

Boat Name Dark Horse
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)

Sail #
101

Rig Data:

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

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

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

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

Boat Name Dazzler
Boat Type Wyliecat 30 OB
Rating: 123 DW Rating: 647 Certificate Date 12/2/2024
Displacement used for DW Rating: 5500
Certified PHRF Data on file?
Modifications on file: (Mtg 8/23/21, -3 sec/mi for square top mainsail)

Sail #
38349

Rig Data:

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

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

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

Displacement: 5500
Ballast: 3050
Engine: OB
Prop Type: None

Boat Name Defiant
Boat Type J 70 ODR
Rating: 114 DW Rating: 611 Certificate Date 5/9/2025
Displacement used for DW Rating: 1750
Certified PHRF Data on file?
Modifications on file:

Sail #
327

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: 22.78
LWL: 20.47
Beam: 7.38
Draft: 4.92

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

Boat Name Defiant
Boat Type J 133 CM MOD
Rating: 30 DW Rating: 557 Certificate Date 8/25/2025
Displacement used for DW Rating: 20000
Certified PHRF Data on file?

Sail #
54574

Rig Data:

Max Headsail I: 57
145 J: 17.25
Rig Type P: 53.9
FS E: 18.519
Mast Material ISP: 60.4
CARBON JSP: 18.17

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
59 33.5 32.75 18.17
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
57.2 62.9 32.1 34.5

LOA: 43
LWL: 37.83
Beam: 12.75
Draft: 7.5

Displacement: 18000
Ballast: 7250
Engine: IB
Prop Type: Fold

Modifications on file: (mtg 11/30/23, +6 sec/mi for small spinnaker, +6 sec/mi for no sprit, -3 sec/mi for articulation, -3 sec/mi for 145% headsail)

Boat Name DFZ
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?

Sail #
72

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

Sail #
103

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Diana
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?

Sail #
190

Rig Data:

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

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

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

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

Modifications on file:

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

Modifications on file:

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

Boat Name Divine Wind
Boat Type Olson 40
Rating: 57 DW Rating: 548 Certificate Date 4/11/2025
Displacement used for DW Rating: 11700
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 50 Symmetric Spin? Yes LOA: 40.33 Displacement: 10500
125 J: 15.75 SL: SSMG: SSF: SPL: LWL: 36 Ballast: 5500
Rig Type P: 44 50.17 28.35 28.35 15.75
MS E: 14.25 Asymmetric Spin? No Engine: IB
Mast Material ISP: 51.21 SLE: SLU: ASMG: ASF: Prop Type: Feath
ALUMN JSP: 15.8 Draft: 6.5

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

Modifications on file: Main Halyward Winch

Rig Data:
Max Headsail I: 47.5 Symmetric Spin? No LOA: 37.73 Displacement: 15500
105 J: 15.72 SL: SSMG: SSF: SPL: LWL: 35.17 Ballast: 3946
Rig Type P: 47.44
FS E: 13.81 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 49.25 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 15.85 49.01 54.66 32.28 29.53 Draft: 6.82

Boat Name Downtown Upoar
Boat Type J 24 ODR
Rating: 168 DW Rating: 695 Certificate Date 4/28/2025
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: 3125
150 J: 9.5 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 965
Rig Type P: 28 26.5 17 16.8 9.5
FS E: 9.75 Asymmetric Spin? No Engine: OB
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.1

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 I: 36 Symmetric Spin? Yes LOA: 30 Displacement: 3600
155 J: 11.75 SL: SSMG: SSF: SPL: LWL: 27.5 Ballast: 1800
Rig Type P: 31.5 36 21.15 21.15 11.75
MS E: 10.75 Asymmetric Spin? No Engine: OB
Mast Material ISP: 35.9 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 11.67 Draft: 5.08

Boat Name 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 I: 53.15 Symmetric Spin? No LOA: 44.83 Displacement: 20500
100 J: 15.09 SL: SSMG: SSF: SPL: LWL: 38 Ballast: 7055
Rig Type P: 47.05
MS E: 17.06 Asymmetric Spin? No Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fixed_3
ALUMN JSP: Draft: 5.75

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

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 I: 53 Symmetric Spin? Yes LOA: 41 Displacement: 21500
90 J: 17.67 SL: SSMG: SSF: SPL: LWL: 36 Ballast: 8700
Rig Type P: 47 53 29.5 28 17.67
MS E: 13 Asymmetric Spin? No Engine: IB
Mast Material ISP: 53 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 45.17 48.67 26.17 28 Draft: 6.08

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 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 Eiger Chalet
Boat Type Pogo 30
Rating: 60 DW Rating: 566 Certificate Date 9/16/2025
Displacement used for DW Rating: 6305
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 40.67 Symmetric Spin? No LOA: 30 Displacement: 6173
150 J: 13.58 SL: SSMG: SSF: SPL: LWL: 29.08 Ballast: 2083
Rig Type P: 39.14 0 0 Beam: 12.08 Engine: IB
FS E: 12.5 Asymmetric Spin? Yes Prop Type: Feath
Mast Material ISP: 43.75 SLE: SLU: ASMG: ASF: Draft: 8.17
CARBON JSP: 18.75 44.52 50.46 30.68 30.81

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?

Modifications on file:

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

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?

Modifications on file:

Rig Data:

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

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

Boat Name Eldamar
Boat Type Catalina 28-2 TM WK
Rating: 204 DW Rating: Certificate Date 5/13/2025
Displacement used for DW Rating: 8600
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 39.5
120 J: 10.8
Rig Type P: 34
MS E: 10.75
Mast Material ISP:
ALUMN JSP:

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

LOA: 28.5
LWL: 23.83
Beam: 10.17
Draft: 3.83

Displacement: 8600
Ballast: 3500
Engine: IB
Prop Type: Fixed_2

Boat Name Elise
Boat Type C&C 40-2 TM
Rating: 90 DW Rating: 604 Certificate Date 4/28/2025
Displacement used for DW Rating: 17100
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 53
150 J: 16.6
Rig Type P: 46.7
MS E: 13.3
Mast Material ISP: 55
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
53.5 29.8 29.8 16.6
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 39.58
LWL: 31.5
Beam: 12.67
Draft: 7

Displacement: 17100
Ballast: 7910
Engine: IB
Prop Type: Fold

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 Endeavor
Boat Type Sweden 370 WK
Rating: 138 DW Rating: 641 Certificate Date 3/23/2025
Displacement used for DW Rating: 18350
Certified PHRF Data on file?

Sail #
71

Rig Data:

Max Headsail I: 49.87
145 J: 14.76
Rig Type P: 46.06
MS E: 12.92
Mast Material ISP: 49.87
ALUMN JSP: 14.36

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
49.35 25.9 26 14.36
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
45 49.5 22.9 26.25

LOA: 36.58
LWL: 29.53
Beam: 12.07
Draft: 5.58

Displacement: 18350
Ballast: 6402
Engine: IB
Prop Type: Feath

Modifications on file: Hydrovane Windvane attached at stern

Boat Name Endeavor
Boat Type Ranger 33
Rating: 141 DW Rating: 654 Certificate Date 7/1/2025
Displacement used for DW Rating: 10289
Certified PHRF Data on file?

Sail #
0

Rig Data:

Max Headsail I: 41.5
113 J: 13.87
Rig Type P: 36.25
MS E: 14.66
Mast Material ISP: 41.5
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
42 24.2 24 14
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
0

LOA: 33.17
LWL: 26.25
Beam: 9.58
Draft: 5

Displacement: 10500
Ballast: 4500
Engine: IB
Prop Type: Fold

Modifications on file: (Mtg 6/30/25, -6 sec/mi for oversized main, -3 sec/mi for oversized spinnaker pole)

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

Sail #
46060

Rig Data:

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

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
38.6 48.7 24.2 25.1

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

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

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

Boat Name Envolee	Sail #	Max Headsail	I:	42.75	<i>Symmetric Spin?</i> Yes	LOA:	32.18	Displacement:	6724
Boat Type Figaro II	0	104	J:	12.42	SL: SSMG: SSF: SPL:	LWL:	32	Ballast:	2425
Rating: 54 DW Rating: 563 Certificate Date 2/12/2025		Rig Type	P:	42.67	43.96 23.62 23.63 13.85	Beam:	11.33	Engine:	IB
Displacement used for DW Rating: 7183		FS	E:	15.42	<i>Asymmetric Spin?</i> No	Draft:	6.5	Prop Type:	Fold
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	42.75	SLE: SLU: ASMG: ASF:				
		CARBON	JSP:	13.85	45.67 49.67 18.33 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 #	Max Headsail	I:	41.25	<i>Symmetric Spin?</i> No	LOA:	33.25	Displacement:	9500
Boat Type Cal 34-2	99	130	J:	13.75	SL: SSMG: SSF: SPL:	LWL:	26	Ballast:	3750
Rating: 171 DW Rating: 664 Certificate Date 12/16/2024		Rig Type	P:	35.5		Beam:	10	Engine:	IB
Displacement used for DW Rating: 9500		MS	E:	11	<i>Asymmetric Spin?</i> No	Draft:	5	Prop Type:	Feath
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	41.25	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	13.75					

Modifications on file:

Boat Name Equanimity	Sail #	Max Headsail	I:	44	<i>Symmetric Spin?</i> No	LOA:	36.92	Displacement:	16000
Boat Type Crealock 37		117	J:	15.8	SL: SSMG: SSF: SPL:	LWL:	27.75	Ballast:	6000
Rating: 177 DW Rating: 669 Certificate Date 1/7/2025		Rig Type	P:	37		Beam:	10.83	Engine:	IB
Displacement used for DW Rating: 17706		MS	E:	12.2	<i>Asymmetric Spin?</i> Yes	Draft:	5.33	Prop Type:	Feath
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	44	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	15.8	41 45 23 27				

Modifications on file: (Mtg 4/29/24, +3 sec/mi for shortened "E")

Boat Name Ergo	Sail #	Max Headsail	I:	28.5	<i>Symmetric Spin?</i> Yes	LOA:	27.25	Displacement:	2450
Boat Type Express 27 ODR	40428	155	J:	9	SL: SSMG: SSF: SPL:	LWL:	23.75	Ballast:	1100
Rating: 129 DW Rating: 610 Certificate Date 1/14/2025		Rig Type	P:	28.5	29 17.7 17.7 9.833	Beam:	8.075	Engine:	OB
Displacement used for DW Rating: 2510		FS	E:	10.416	<i>Asymmetric Spin?</i> No	Draft:	4.5	Prop Type:	None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	28.5	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:						

Modifications on file:

Boat Name Errant Belle	Sail #	Max Headsail	I:	30	<i>Symmetric Spin?</i> No	LOA:	25.26	Displacement:	2942
Boat Type Elliott 770	9	105	J:	8.83	SL: SSMG: SSF: SPL:	LWL:	25.26	Ballast:	771
Rating: 108 DW Rating: 587 Certificate Date 12/16/2024		Rig Type	P:	30.7		Beam:	8.2	Engine:	OB
Displacement used for DW Rating: 2942		MS	E:	12.25	<i>Asymmetric Spin?</i> Yes	Draft:	5.75	Prop Type:	None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	30.6	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	15.2	32.9 38 19.23 20.67				

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 E-Ticket	Sail #	Max Headsail	I:	47.5	<i>Symmetric Spin?</i> Yes	LOA:	38.4	Displacement:	13700
Boat Type Moorings 38 SD	119	155	J:	13.9	SL: SSMG: SSF: SPL:	LWL:	31.33	Ballast:	5400
Rating: 117 DW Rating: 610 Certificate Date 2/28/2025		Rig Type	P:	41.7	47.6 25.4 23.8 13.9	Beam:	12.5	Engine:	IB
Displacement used for DW Rating:		MS	E:	15	<i>Asymmetric Spin?</i> No	Draft:	4.8	Prop Type:	Fold
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	47.5	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	13.9					

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

Boat Name Evenstar	Sail #	Max Headsail	I:	27.54	<i>Symmetric Spin?</i> Yes	LOA:	23.67	Displacement:	3400
Boat Type Ranger 23	6404	155	J:	9.75	SL: SSMG: SSF: SPL:	LWL:	20	Ballast:	1500
Rating: 216 DW Rating: 725 Certificate Date 12/5/2024		Rig Type	P:	24	27.7 17.46 17.46 9.7	Beam:	7.92	Engine:	OB
Displacement used for DW Rating: 3400		MS	E:	9.2	<i>Asymmetric Spin?</i> No	Draft:	3.9	Prop Type:	None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	27.5	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:	9.7					

Modifications on file:

Boat Name Evil Octopus	Sail #	Max Headsail	I:	26.25	<i>Symmetric Spin?</i> Yes	LOA:	24	Displacement:	3125
Boat Type J 24 ODR	5277	150	J:	9.5	SL: SSMG: SSF: SPL:	LWL:	20	Ballast:	965
Rating: 168 DW Rating: 694 Certificate Date 4/29/2025		Rig Type	P:	28	26.5 17 16.8 9.5	Beam:	8.92	Engine:	OB
Displacement used for DW Rating: 2870		FS	E:	9.75	<i>Asymmetric Spin?</i> No	Draft:	4	Prop Type:	None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP:	26.25	SLE: SLU: ASMG: ASF:				
		ALUMN	JSP:						

Modifications on file:

Boat Name Expeditious	Sail #	Max Headsail	I: 48.75	<i>Symmetric Spin?</i> Yes	LOA: 37.08	Displacement: 11000
Boat Type Express 37	18478	155	J: 14.33	SL: SSMG: SSF: SPL:	LWL: 30.83	Ballast: 4500
Rating: 72 DW Rating: 587 Certificate Date 2/12/2025		Rig Type	P: 42	48 25.5 25.4 14.33	Beam: 11.57	Engine: IB
Displacement used for DW Rating: 10207		MS	E: 13.75	<i>Asymmetric Spin?</i> No	Draft: 7.25	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP: 48.75	SLE: SLU: ASMG: ASF:		
		ALUMN	JSP:			

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

Boat Name eXpresso	Sail #	Max Headsail	I: 59.46	<i>Symmetric Spin?</i> No	LOA: 43.6	Displacement: 21738
Boat Type XP-44	60874	106	J: 16.3	SL: SSMG: SSF: SPL:	LWL: 39	Ballast: 8488
Rating: 18 DW Rating: 545 Certificate Date 12/14/2024		Rig Type	P: 57.74		Beam: 13.35	Engine: IB
Displacement used for DW Rating: 21738		FS	E: 18.7	<i>Asymmetric Spin?</i> Yes	Draft: 8.86	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP: 64.86	SLE: SLU: ASMG: ASF:		
		CARBON	JSP: 20.4	61.35 71.52 37.73 35.83		

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

Boat Name Eyrie	Sail #	Max Headsail	I: 33	<i>Symmetric Spin?</i> Yes	LOA: 28	Displacement: 5700
Boat Type Hawkfarm 28 ODR	6100	125	J: 11	SL: SSMG: SSF: SPL:	LWL: 23.5	Ballast: 2700
Rating: 165 DW Rating: 676 Certificate Date 2/12/2025		Rig Type	P: 36	33 20 19.4 11.5	Beam: 9.75	Engine: IB
Displacement used for DW Rating: 5700		FS	E: 10.5	<i>Asymmetric Spin?</i> No	Draft: 5.17	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material	ISP: 33.25	SLE: SLU: ASMG: ASF:		
		ALUMN	JSP: 11.5			

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

Boat Name Falkor	Sail #	Max Headsail	I: 32	<i>Symmetric Spin?</i> Yes	LOA: 25	Displacement: 3300
Boat Type Olson 25	87863	130	J: 9.583	SL: SSMG: SSF: SPL:	LWL: 21.25	Ballast: 1300
Rating: 159 DW Rating: 674 Certificate Date 1/6/2025		Rig Type	P: 28	31 17.28 17.28 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: Roller Furler

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

Modifications on file:

Rig Data:

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

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

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

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

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: 545 Certificate Date 4/29/2025
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:
60.1 66.01 34.55 33.4

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

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

Boat Name Final Final **Sail #** 38301
Boat Type Beneteau First 30
Rating: 81 **DW Rating:** 583 **Certificate Date** 10/24/2025
Displacement used for DW Rating: 6700
Certified PHRF Data on file?
Modifications on file: Provisional Rating of 81 Assigned 10/23/25

Rig Data:
Max Headsail I: 37.65 *Symmetric Spin?* No LOA: 30.87 Displacement: 6700
99 J: 14.3 SL: SSMG: SSF: SPL: LWL: 28.7 Ballast: 2360
Rig Type P: 39.37
MS E: 13.29 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 42.63 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 17.45 43.18 51.51 27 32.15 Draft: 6.63 Beam: 9.82

Boat Name Finn **Sail #** 18782
Boat Type Capo 26 IB
Rating: 162 **DW Rating:** 678 **Certificate Date** 4/11/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?
Modifications on file: (1/10/22, 150# lead ingots removed from bilge)

Rig Data:
Max Headsail I: 34.6 *Symmetric Spin?* Yes LOA: 26 Displacement: 4150
155 J: 10.56 SL: SSMG: SSF: SPL: LWL: 22 Ballast: 1900
Rig Type P: 30 35 18.8 18.3 10.5
MS E: 10 *Asymmetric Spin?* No Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: Draft: 4.58 Beam: 9.25

Boat Name Fired Up! **Sail #** 14
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 *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 17.55 17.55 9.833
FS E: 10.416 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.5 Beam: 8.166

Boat Name First 44 **Sail #** 44
Boat Type Beneteau First 44
Rating: 45 **DW Rating:** 563 **Certificate Date** 4/29/2025
Displacement used for DW Rating: 25100
Certified PHRF Data on file?
Modifications on file: (Mtg 4/28/25, -3 sec/mi for tweener sail)

Rig Data:
Max Headsail I: 55.28 *Symmetric Spin?* No LOA: 43.1 Displacement: 25100
105 J: 18.37 SL: SSMG: SSF: SPL: LWL: 40.5 Ballast: 7275
Rig Type P: 52.85
FS E: 18.04 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 59.55 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 19.97 52.24 58.65 19.06 32.59 Draft: 7.05 Beam: 13.92

Boat Name Flashman
Boat Type XP-38
Rating: 48 DW Rating: 581 Certificate Date 10/14/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 101 I: 51.62 J: 14.31 P: 49.8 E: 16.83
Rig Type FS
Mast Material ALUMN
Symmetric Spin? No
SL: SSMG: SSF: SPL: 15
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF: 49.87 59.65 32.68 27.33
LOA: 38
LWL: 34
Beam: 12.17
Draft: 6.92
Displacement: 14936
Ballast: 6085
Engine: IB
Prop Type: Fold

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

Boat Name Flight
Boat Type J 24 ODR
Rating: 168 DW Rating: 695 Certificate Date 5/1/2025
Displacement used for DW Rating: 2870
Certified PHRF Data on file?

Modifications on file:

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

Boat Name Flight Risk
Boat Type Thompson 650
Rating: 102 DW Rating: 583 Certificate Date 6/6/2025
Displacement used for DW Rating: 1692
Certified PHRF Data on file?

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

Rig Data:
Max Headsail 100 I: 26.67 J: 8.86 P: 28.29 E: 10.4
Rig Type FS
Mast Material CARBON
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF: 33.6 37.79 19.5 20.58
JSP:
LOA: 22.3
LWL: 19.8
Beam: 8.16
Draft: 5.9
Displacement: 1692
Ballast: 660
Engine: OB
Prop Type: None

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

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

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

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

Boat Name Fly
Boat Type J 88
Rating: 81 DW Rating: 563 Certificate Date 4/27/2025
Displacement used for DW Rating: 4990
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.84 47.83 37.32 29

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

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

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

Modifications on file:

Rig Data:

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

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
26.6 17.55 8.78 9.9
Asymmetric Spin? NO
SLE: SLU: ASMG: ASF:

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

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

Boat Name 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
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 Flying Fish
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 Green Dragon
Boat Type Tartan 3500
Rating: 123 DW Rating: Certificate Date 3/12/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 47
100 J: 13.75
Rig Type P: 41.4
MS E: 14.4
Mast Material ISP:
ALUMN JSP:

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

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

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

Boat Name Flying Machine
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
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
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:
JSP:

LOA: 32.5 Displacement: 11300
LWL: 28 Ballast: 4000
Beam: 11.75 Engine: IB
Draft: 6 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 Displacement: 3600
LWL: 27.5 Ballast: 1800
Beam: 9.33 Engine: OB
Draft: 5.08 Prop Type: None

Boat Name Fortitude
Boat Type Catalina 42-1/2
Rating: 105 DW Rating: Certificate Date 3/20/2025
Displacement used for DW Rating: 25500
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 53
120 J: 16.42
Rig Type P: 46.75
MS E: 15.42
Mast Material ISP: 53
ALUMN JSP:

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

LOA: 41.83 Displacement: 20800
LWL: 36 Ballast: 8300
Beam: 13.83 Engine: IB
Draft: 6.67 Prop Type: Fold

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:
JSP:

LOA: 28.2 Displacement: 5700
LWL: 22.8 Ballast: 2200
Beam: 8.2 Engine: IB
Draft: 4.5 Prop Type: Fold

Boat Name Freaks ona Leash
Boat Type Express 27 ODR
Rating: 129 DW Rating: 610 Certificate Date 8/8/2025
Displacement used for DW Rating: 2510
Certified PHRF Data on file?

Sail #
51

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
17.75 17.75 9.833
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
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 Free
Boat Type S&S 30
Rating: 144 DW Rating: 631 Certificate Date 9/26/2025
Displacement used for DW Rating: 6000
Certified PHRF Data on file?

Sail #
3002

Rig Data:

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

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

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

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

Modifications on file: Powered winches

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?

Sail #
46117

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

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

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

Sail #
18230

Rig Data:

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

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

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

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

Modifications on file:

Boat Name 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 Symmetric Spin? Yes LOA: 30.9 Displacement: 4561
104 J: 10.9 SL: SSMG: SSF: SPL: LWL: 27.6 Ballast: 1997
Rig Type P: 40.5 44.58 25.25 24.67 13.58
FS E: 14.6 Asymmetric Spin? Yes Beam: 10.1 Engine: IB
Mast Material ISP: 44.9 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 13.58 41.33 46.92 23.67 25.25 Draft: 6.9

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 Symmetric Spin? No LOA: 37.42 Displacement: 18232
105 J: 14.2 SL: SSMG: SSF: SPL: LWL: 34.01 Ballast: 8100
Rig Type P: 45.11
FS E: 16.9 Asymmetric Spin? No Beam: 12.82 Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: Draft: 6.75

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 Symmetric Spin? Yes LOA: 24 Displacement: 3100
150 J: 9.5 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 965
Rig Type P: 28 26.5 17.13 17.03 9.5
FS E: 9.75 Asymmetric Spin? No Beam: 8.92 Engine: OB
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4

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

Modifications on file:

Rig Data:
Max Headsail I: 46 Symmetric Spin? YES LOA: 39.33 Displacement: 15000
155 J: 15.17 SL: SSMG: SSF: SPL: LWL: 30 Ballast: 6000
Rig Type P: 40 41 19.75 23 15.17
MS E: 17.5 Asymmetric Spin? Yes Beam: 11 Engine: IB
Mast Material ISP: 46 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 15.17 41 45 21.5 25 Draft: 5.58

Boat Name Fulvia **Sail #** 60251
Boat Type ALERION EXPRESS 28 ODR
Rating: 168 **DW Rating:** 705 **Certificate Date** 1/6/2025
Displacement used for DW Rating: 5700
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

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

Boat Name Gadis Pulau **Sail #** 38142
Boat Type Freedom 36
Rating: 141 **DW Rating:** 642 **Certificate Date** 9/17/2025
Displacement used for DW Rating: 13400
Certified PHRF Data on file?

Modifications on file: "Gun-Mount" spinnaker system, NCTR

Rig Data:

Max Headsail I: 33.34
155 J: 11.5
Rig Type P: 45.5
FS E: 16.57
Mast Material ISP: 33.34
CARBON JSP: 21

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
34.33 18.75 18.5 9.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 36.42 **Displacement:** 13400
LWL: 30.63 **Ballast:** 5530
Beam: 12.5 **Engine:** IB
Draft: 6 **Prop Type:** Fixed_3

Boat Name Galaxsea **Sail #** 28743
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?

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

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 **Displacement:** 34000
LWL: 37.7 **Ballast:** 11000
Beam: 12.2 **Engine:** IB
Draft: 5.9 **Prop Type:** FEATH

Boat Name Gavilan **Sail #** 28439
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?

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

Rig Data:

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

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

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

Boat Name 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 Giusto
Boat Type Sabre 42 CB
Rating: 102 DW Rating: 608 Certificate Date 6/29/2025
Displacement used for DW Rating: 19200
Certified PHRF Data on file?

Sail #
45145

Rig Data:

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

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

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

Displacement: 19200
Ballast: 8200
Engine: IB
Prop Type: Fixed_2

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 Golden Moon
Boat Type Express 37
Rating: 72 DW Rating: 587 Certificate Date 4/28/2025
Displacement used for DW Rating: 10207
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: 46

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48.27 25.79 25.79 14.33
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
46 49.8 25 29.5

LOA: 37
LWL: 30.83
Beam: 11.57
Draft: 7.25

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

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

Modifications on file:

Rig Data:

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

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

LOA: 33
LWL: 30.5
Beam: 11
Draft: 5.85

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

Boat Name Goose
Boat Type Catalina 30
Rating: 180 DW Rating: 587 Certificate Date 7/8/2025
Displacement used for DW Rating: 10200
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 41
155 J: 11.416
Rig Type P: 35
MS E: 11.5
Mast Material ISP: 41
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
40 20.7 20.7 11.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 29.92
LWL: 25
Beam: 10.83
Draft: 5.25

Displacement: 10200
Ballast: 4200
Engine: IB
Prop Type: FOLD

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 I: 23.9
155 J: 9.28
Rig Type P: 28.54
FS E: 9.84
Mast Material ISP: 23.95
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
24 16 15.42 7.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 27.17
LWL: 20.67
Beam: 7.15
Draft: 4.27

Displacement: 4000
Ballast: 4000
Engine: OB
Prop Type: None

Boat Name Grand Cru **Sail #** 38174

Boat Type Beneteau Oceanis 38.1

Rating: 105 **DW Rating:** 602 **Certificate Date** 1/9/2025 **Rig Data:**

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)

Max Headsail	I:	45.96	<i>Symmetric Spin?</i>	No	LOA:	37.73	Displacement:	15102
106	J:	15.72	SL:	SSMG:	SSF:	SPL:	Ballast:	3946
Rig Type	P:	43.47			LWL:	35.17	Engine:	IB
FS	E:	13.81	<i>Asymmetric Spin?</i>	Yes	Beam:	13.09	Prop Type:	Fold
Mast Material	ISP:	46.75	SLE:	SLU:	ASMG:	ASF:		
ALUMN	JSP:	16.5	42.14	45.8	22.48	22.48	Draft:	6.86

Boat Name Green Buffalo **Sail #** 8538

Boat Type CAL 40

Rating: 114 **DW Rating:** 634 **Certificate Date** 12/10/2024 **Rig Data:**

Displacement used for DW Rating: 15148

Certified PHRF Data on file?

Modifications on file: Schumacher designed rudder - same as original

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

Boat Name Greyhound **Sail #** 50951

Boat Type Viper 830

Rating: 63 **DW Rating:** 549 **Certificate Date** 1/21/2025 **Rig Data:**

Displacement used for DW Rating: 2500

Certified PHRF Data on file?

Modifications on file: Roller Furler

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

Boat Name Gypsy Lady **Sail #** 7507

Boat Type CAL 34-1

Rating: 174 **DW Rating:** 678 **Certificate Date** 12/9/2024 **Rig Data:**

Displacement used for DW Rating: 10213

Certified PHRF Data on file?

Modifications on file:

Max Headsail	I:	39	<i>Symmetric Spin?</i>	Yes	LOA:	33.3	Displacement:	10000
155	J:	13.75	SL:	SSMG:	SSF:	SPL:	Ballast:	3750
Rig Type	P:	33.5	39.29	24.75	24.75	13.75	LWL:	26
MS	E:	14	<i>Asymmetric Spin?</i>	No	Beam:	10	Engine:	IB
Mast Material	ISP:	39	SLE:	SLU:	ASMG:	ASF:	Prop Type:	FOLD
ALUMN	JSP:	13.75			Draft:	5		

Boat Name H2Osprey **Sail #** 173
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?

Modifications on file:

Rig Data:

Max Headsail	I:	30	<i>Symmetric Spin?</i>	NO	LOA:	28.25	Displacement:	5700
90	J:	9.75	SL:	SSMG: SSF: SPL:	LWL:	22.83	Ballast:	2200
Rig Type	P:	33			Beam:	8.2	Engine:	IB
FS	E:	12.5	<i>Asymmetric Spin?</i>	No	Draft:	4.5	Prop Type:	Fold
Mast Material	ISP:		SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:							

Boat Name Hana Ho **Sail #** 77007
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?

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)

Rig Data:

Max Headsail	I:	61.39	<i>Symmetric Spin?</i>	Yes	LOA:	52	Displacement:	18000
155	J:	18.85	SL:	SSMG: SSF: SPL:	LWL:	46	Ballast:	8000
Rig Type	P:	54.92	60.9 33.75 33.75 20.73		Beam:	12	Engine:	IB
MS	E:	18.5	<i>Asymmetric Spin?</i>	Yes	Draft:	7.75	Prop Type:	Feath
Mast Material	ISP:	61.5	SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:	20.73	59.68 65.5 35.3 35.9					

Boat Name Hanalei **Sail #** 8111
Boat Type Santa Cruz 27
Rating: 141 **DW Rating:** 620 **Certificate Date** 1/10/2025
Displacement used for DW Rating: 3200
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	32.583	<i>Symmetric Spin?</i>	Yes	LOA:	27	Displacement:	3200
155	J:	10.75	SL:	SSMG: SSF: SPL:	LWL:	24	Ballast:	1500
Rig Type	P:	28.25	32 19.3 19.3 10.75		Beam:	8	Engine:	OB
MS	E:	8.583	<i>Asymmetric Spin?</i>	No	Draft:	4.5	Prop Type:	None
Mast Material	ISP:	32.583	SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:							

Boat Name Hang 20 **Sail #** 48
Boat Type Express 27 ODR
Rating: 129 **DW Rating:** 631 **Certificate Date** 9/26/2025
Displacement used for DW Rating: 2939
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
125	J:	9	SL:	SSMG: SSF: SPL:	LWL:	23.8	Ballast:	1100
Rig Type	P:	28.5	28.5 17.7 17.7 9.83		Beam:	8.17	Engine:	OB
FS	E:	10.42	<i>Asymmetric Spin?</i>	Yes	Draft:	4.5	Prop Type:	None
Mast Material	ISP:	28.5	SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:		27.17 30.35 17 17.39					

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 Heretic
Boat Type Seascape 27
Rating: 96 DW Rating: 561 Certificate Date 5/20/2025
Displacement used for DW Rating: 3040
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 31.1
96 J: 12.3
Rig Type P: 32.8
FS E: 11.8
Mast Material ISP: 35.9
CARBON JSP: 16.89
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
33 43 24.4 26.6

LOA: 26.2
LWL: 25.1
Beam: 8.4
Draft: 6.5
Displacement: 3040
Ballast: 1345
Engine: OB
Prop Type: None

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 I: 26
150 J: 8.5
Rig Type P: 21.75
MS E: 9.83
Mast Material ISP: 26
ALUMN JSP:
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26 15.44 15.44 8.58
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 22
LWL: 18.67
Beam: 7.83
Draft: 3.5
Displacement: 2600
Ballast: 1230
Engine: OB
Prop Type: None

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

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

Boat Name Highlighter
Boat Type Islander 36 ODR
Rating: 144 DW Rating: 661 Certificate Date 7/16/2025
Displacement used for DW Rating: 18325
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:
44.5 26.6 25.9 15
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 36.083
LWL: 28.25
Beam: 11.166
Draft: 6.083
Displacement: 13450
Ballast: 5820
Engine: IB
Prop Type: FOLD

Boat Name Hijinks **Sail #** 90
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 I: 37 *Symmetric Spin?* No LOA: 30 Displacement: 5500
97 J: 11.5 SL: SSMG: SSF: SPL: LWL: 26.5 Ballast: 2275
Rig Type P: 37.66
FS E: 13.22 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 38.5 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 17 40.85 45.4 23.55 26.51 Draft: 5.9

Boat Name Holy Hand Grenade **Sail #** 40
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 I: 20.75 *Symmetric Spin?* YES LOA: 23.75 Displacement: 975
105 J: 6.5 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 440
Rig Type P: 23.75 21.5 14 14 8.5
FS E: 10 *Asymmetric Spin?* No Engine: OB
Mast Material ISP: 20.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 3.5

Boat Name Hoochie Koo **Sail #** 53
Boat Type J 100 ODR
Rating: 84 DW Rating: 597 **Certificate Date** 5/15/2025
Displacement used for DW Rating: 7000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 38.5 *Symmetric Spin?* NO LOA: 32.8 Displacement: 6500
100 J: 11.5 SL: SSMG: SSF: SPL: LWL: 29 Ballast: 2450
Rig Type P: 38
FS E: 13.5 *Asymmetric Spin?* Yes Engine: IB
Mast Material ISP: 43 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 12.7 38.8 47.8 24.3 22.3 Draft: 5.8

Boat Name Hot Sheet **Sail #** 10
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?

Modifications on file:

Rig Data:

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

Boat Name Hot Water
Boat Type J 24 ODR
Rating: 168 DW Rating: 694 Certificate Date 4/28/2025
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: 965
Rig Type P: 28 26.5 17 16.8 9.5 Beam: 8.916 Engine: OB
FS E: 9.75 Asymmetric Spin? No Prop Type: None
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Draft: 4
ALUMN JSP:

Boat Name Humble Vandal
Boat Type J 92
Rating: 108 DW Rating: 602 Certificate Date 5/2/2025
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
125 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 Prop Type: Fold
Mast Material ISP: 38.5 SLE: SLU: ASMG: ASF: Draft: 5.9
ALUMN JSP: 17 40.8 45.4 25.1 26.5

Boat Name Hygge
Boat Type BB-10
Rating: 135 DW Rating: 640 Certificate Date 8/20/2025
Displacement used for DW Rating: 4956
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 30.1 Symmetric Spin? YES LOA: 32.67 Displacement: 4956
110 J: 9.82 SL: SSMG: SSF: SPL: LWL: 23.92 Ballast: 2700
Rig Type P: 36.09 32.25 17.7 17.7 9 Beam: 7.55 Engine: IB
FS E: 11.65 Asymmetric Spin? Yes Prop Type: Fold
Mast Material ISP: 30.33 SLE: SLU: ASMG: ASF: Draft: 4.8
ALUMN JSP: 9 28.17 31.5 14.42 17

Boat Name Hypatia
Boat Type Solaris 47
Rating: 27 DW Rating: 542 Certificate Date 8/26/2025
Displacement used for DW Rating: 29321
Certified PHRF Data on file?

Modifications on file: (Mtg 4/26/21, Custom Rating Assigned. Includes -3 sec/mi penalty for electric sheeting winches, manually eased. As Sailed: 15)(mtg 8/25/25, custom rating changed from 15 to 27)

Rig Data:

Max Headsail I: 64.31 Symmetric Spin? No LOA: 47.8 Displacement: 29321
88 J: 17.96 SL: SSMG: SSF: SPL: LWL: 43.9 Ballast: 9000
Rig Type P: 62.5 Beam: 14.1 Engine: IB
FS E: 21.33 Asymmetric Spin? Yes Prop Type: Fold
Mast Material ISP: 68 SLE: SLU: ASMG: ASF: Draft: 8.2
ALUMN JSP: 20 58.25 66.5 24.75 33

Boat Name Hyperion **Sail #** 9000 **Max Headsail** I: 55.69 **Symmetric Spin?** No **LOA:** 39.16 **Displacement:** 19841
Boat Type Dufour A9000 **J:** 15.9 **SL:** SSMG: SSF: SPL: **LWL:** 31.5 **Ballast:** 9800
Rating: 105 **DW Rating:** 621 **Certificate Date** 3/12/2025 **Rig Data:** **Rig Type** P: 48.25 **Asymmetric Spin?** No **Beam:** 12.25 **Engine:** IB
Displacement used for DW Rating: 19841 **CTR** E: 15 **SLE:** SLU: ASMG: ASF: **Draft:** 6.75 **Prop Type:** Feath
Certified PHRF Data on file? **Mast Material** ISP: **ALUMN** JSP:

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

Boat Name Ilaria **Sail #** 3 **Max Headsail** I: 44.28 **Symmetric Spin?** No **LOA:** 40.5 **Displacement:** 16000
Boat Type Alerion Express 41 **J:** 13.51 **SL:** SSMG: SSF: SPL: **LWL:** 30.5 **Ballast:** 6000
Rating: 84 **DW Rating:** **Certificate Date** 12/4/2024 **Rig Data:** **Rig Type** P: 48.59 **Asymmetric Spin?** No **Engine:** IB
Displacement used for DW Rating: 16000 **FS** E: 18.39 **SLE:** SLU: ASMG: ASF: **Beam:** 11.5 **Prop Type:** Fold
Certified PHRF Data on file? **Mast Material** ISP: **CARBON** JSP: **Draft:** 6.17

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

Boat Name Imagination **Sail #** 38140 **Max Headsail** I: 47.25 **Symmetric Spin?** No **LOA:** 40.94 **Displacement:** 17417
Boat Type Bavaria 40 **J:** 14.58 **SL:** SSMG: SSF: SPL: **LWL:** 35.93 **Ballast:** 6283
Rating: 108 **DW Rating:** 599 **Certificate Date** 3/12/2025 **Rig Data:** **Rig Type** P: 44.46 **Asymmetric Spin?** Yes **Engine:** IB
Displacement used for DW Rating: 17417 **FS** E: 15.58 **SLE:** SLU: ASMG: ASF: **Beam:** 13.1 **Prop Type:** Fold
Certified PHRF Data on file? **Mast Material** ISP: 48 **ALUMN** JSP: 44 48 22 20 **Draft:** 6.4

Modifications on file:

Boat Name Inconceivable **Sail #** 9 **Max Headsail** 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 Data:** **Rig Type** P: 36.82 **Asymmetric Spin?** Yes **Engine:** IB
Displacement used for DW Rating: **FS** E: 12 **SLE:** SLU: ASMG: ASF: **Beam:** 9.5 **Prop Type:** Fold
Certified PHRF Data on file? **Mast Material** ISP: 46 **CARBON** JSP: 18.05 40.84 47.83 27.32 29 **Draft:** 6.5

Modifications on file:

Boat Name Indefatigable
Boat Type Hallberg Rassy 43 MkII
Rating: 111 DW Rating: 585 Certificate Date 5/20/2025
Displacement used for DW Rating: 28572
Certified PHRF Data on file?

Sail #
61108

Rig Data:

Max Headsail I: 59.55
110 J: 16.34
Rig Type P: 51.739
MS E: 17.815
Mast Material ISP: 59.55
ALUMN JSP: 25

Symmetric Spin? NO
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
54.462 61.286 31.496 31.398

LOA: 44.52
LWL: 39.11
Beam: 13.4
Draft: 6.6

Displacement: 28572
Ballast: 9940
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Infinity
Boat Type RS 21
Rating: 114 DW Rating: 634 Certificate Date 1/22/2025
Displacement used for DW Rating: 1455
Certified PHRF Data on file?

Sail #
11

Rig Data:

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

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

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

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

Modifications on file:

Boat Name InnFall
Boat Type Westsail 32
Rating: 216 DW Rating: 689 Certificate Date 3/25/2025
Displacement used for DW Rating: 19500
Certified PHRF Data on file?

Sail #
61837

Rig Data:

Max Headsail I: 44
53 J: 18.3
Rig Type P: 37.17
CTR E: 15
Mast Material ISP: 44
ALUMN JSP: 18.3

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.51 39.5 15.04 27

LOA: 32
LWL: 27.5
Beam: 11
Draft: 5

Displacement: 19500
Ballast: 7000
Engine: IB
Prop Type: Fixed_3

Modifications on file: (Mtg 3/24/25, -3 sec/mi for tweener sail, +3 sec/mi for non-articulation)

Boat Name Invictus
Boat Type Jeanneau Sun Fast 3600
Rating: 60 DW Rating: 580 Certificate Date 12/13/2024
Displacement used for DW Rating: 10362
Certified PHRF Data on file?

Sail #
12

Rig Data:

Max Headsail I: 46.58
105 J: 13.83
Rig Type P: 44.25
FS E: 15.08
Mast Material ISP: 48
ALUMN JSP: 13.83

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
47.9 29.85 29.85 16.32
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
48.85 55.12 32.55 31.99

LOA: 35.42
LWL: 31.25
Beam: 11.67
Draft: 7

Displacement: 10362
Ballast: 4850
Engine: IB
Prop Type: Feath

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
Boat Type Antrim 27 C
Rating: 66 DW Rating: 543 Certificate Date 12/3/2024
Displacement used for DW Rating: 2518
Certified PHRF Data on file?

Sail #
38124

Rig Data:

Max Headsail I: 28.83
125 J: 8.17
Rig Type P: 33.75
FS E: 13.8
Mast Material ISP: 36.98
CARBON JSP: 15.22

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
35.26 42.35 23.19 22.86

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

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
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?

Sail #
38048

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 Displacement: 32000
LWL: 35.1 Ballast: 14300
Beam: 11.1 Engine: IB
Draft: 6 Prop Type: FEATH

Modifications on file:

Boat Name Irish Rose
Boat Type Westsail 28
Rating: 246 DW Rating: 725 Certificate Date 12/3/2024
Displacement used for DW Rating: 13500
Certified PHRF Data on file?

Sail #
0

Rig Data:

Max Headsail I: 35.5
145 J: 17.3
Rig Type P: 31.5
MS E: 12.3
Mast Material ISP:
ALUMN JSP:

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

LOA: 28.3 Displacement: 13500
LWL: 23.5 Ballast: 4200
Beam: 9.6 Engine: IB
Draft: 4.3 Prop Type: Fixed_3

Modifications on file:

Boat Name Jack
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?

Sail #
19

Rig Data:

Max Headsail I: 20.5
110 J: 6.6
Rig Type P: 23.75
FS E: 10
Mast Material ISP: 26.1
ALUMN JSP:

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

LOA: 23.75 Displacement: 975
LWL: 20 Ballast: 440
Beam: 5.58 Engine: OB
Draft: 3.5 Prop Type: None

Modifications on file:

Boat Name Jacqueline
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?

Sail #
3

Rig Data:

Max Headsail I: 28.4
J: 9.8
Rig Type P: 35.2
CAT E: 13.9
Mast Material ISP:
CARBON JSP:

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

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

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

Modifications on file:

Boat Name Jam Jam
Boat Type Yankee 30-1 SM
Rating: 192 DW Rating: 708 Certificate Date 9/26/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
90

Rig Data:

Max Headsail I: 37.5
125 J: 12.75
Rig Type P: 34.5
MS E: 9.75
Mast Material ISP: 37.5
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
35 19.5 22.5 12.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 30
LWL: 23
Beam: 9
Draft: 5.1

Displacement: 8900
Ballast: 4180
Engine: IB
Prop Type: Fixed_3

Modifications on file: (mtg 4/28/11, +3 sec/mi for engine modifications)

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

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

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

Modifications on file:

Boat Name Joker
Boat Type J 35
Rating: 75 DW Rating: 595 Certificate Date 4/29/2025
Displacement used for DW Rating: 10000
Certified PHRF Data on file?

Sail #
400

Rig Data:

Max Headsail I: 46.4
125 J: 14.7
Rig Type P: 41.5
MS E: 14
Mast Material ISP: 46.4
ALUMN JSP: 16.53

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
46 26.4 26.4 14.7
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
43 48 25.52 28.5

LOA: 35.42 Displacement: 10500
LWL: 30 Ballast: 4400
Beam: 11.8 Engine: IB
Draft: 6.75 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 Displacement: 7200
LWL: 25 Ballast: 3000
Beam: 10.33 Engine: IB
Draft: 5.43 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
Boat Type Andrews 43
Rating: 18 DW Rating: 552 Certificate Date 12/3/2024
Displacement used for DW Rating: 16804
Certified PHRF Data on file?

Sail #
87477

Rig Data:

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

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

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

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

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

Boat Name Kangaroo Jockey
Boat Type J 70 ODR
Rating: 114 DW Rating: 611 Certificate Date 1/6/2025
Displacement used for DW Rating: 1750
Certified PHRF Data on file?

Modifications on file:

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

Boat Name Kapai
Boat Type Islander 36 ODR
Rating: 147 DW Rating: 663 Certificate Date 4/11/2025
Displacement used for DW Rating: 18325
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 125 I: 45 J: 14.48 P: 39.25 E: 12.75
Rig Type MS
Mast Material ALUMN
Symmetric Spin? Yes
SL: SSMG: SSF: SPL: 44.5 25.83 25.83 14.48
Asymmetric Spin? No
LOA: 36.08 Displacement: 13450
LWL: 28.25 Ballast: 5500
Beam: 11.17 Engine: IB
Draft: 6 Prop Type: FOLD

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

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

Rig Data:
Max Headsail 90 I: 45.5 J: 12.87 P: 45.5 E: 16.55
Rig Type FS
Mast Material CARBON
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
LOA: 36.67 Displacement: 9600
LWL: 28.33 Ballast: 4000
Beam: 10.42 Engine: IB
Draft: 6.58 Prop Type: Fold

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

Modifications on file:

Rig Data:
Max Headsail 110 I: 41.92 J: 12.63 P: 38.67 E: 13.58
Rig Type FS
Mast Material ALUMN
Symmetric Spin? YES
SL: SSMG: SSF: SPL: 44.91 24.08 23.59 13.58
Asymmetric Spin? Yes
LOA: 32.1 Displacement: 7496
LWL: 28 Ballast: 2866
Beam: 11.5 Engine: IB
Draft: 6.2 Prop Type: Fold

Boat Name Kaze
Boat Type Maya
Rating: 249 DW Rating: Certificate Date 9/18/2025
Displacement used for DW Rating: 3660
Certified PHRF Data on file?

Sail #
6

Rig Data:

Max Headsail I: 23.92
100 J: 9.75
Rig Type P: 26.42
FS E: 8.83
Mast Material ISP:
WOOD JSP:

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

LOA: 23
LWL: 21
Beam: 6.7
Draft: 4.1

Displacement: 3660
Ballast: 1280
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Keaka
Boat Type Ericson 34 Olson TM
Rating: 102 DW Rating: 623 Certificate Date 5/13/2025
Displacement used for DW Rating: 10498
Certified PHRF Data on file?

Sail #
3

Rig Data:

Max Headsail I: 46.77
125 J: 13.25
Rig Type P: 37.25
MS E: 13.5
Mast Material ISP:
ALUMN JSP: 16.25

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
45.14 52.74 30.41 28.24

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

Displacement: 10600
Ballast: 3500
Engine: IB
Prop Type: Feath

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

Boat Name Kestrel
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 592 Certificate Date 9/26/2025
Displacement used for DW Rating: 8472
Certified PHRF Data on file?

Sail #
312

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Kiapa
Boat Type XC-38
Rating: 78 DW Rating: 611 Certificate Date 10/28/2025
Displacement used for DW Rating: 19200
Certified PHRF Data on file?

Sail #

Rig Data:

Max Headsail I: 52.8
110 J: 14.18
Rig Type P: 50.43
FS E: 16.31
Mast Material ISP: 56.2
Alumn JSP:

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
53.97 57.58 21.72 25.59

LOA: 37.9
LWL: 34.06
Beam: 12.5
Draft: 6.5

Displacement: 19186
Ballast: 8322
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Kincsem
Boat Type J 105 ODR w/ 5'BS
Rating: 78 DW Rating: 595 Certificate Date 8/5/2025
Displacement used for DW Rating: 8472
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

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

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

Boat Name 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
105 J: 14.5
Rig Type P: 51.75
FS E: 16.5
Mast Material ISP: 57.25
ALUMN JSP: 20.83

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

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

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

Boat Name Koamalu
Boat Type Beneteau Oceanis 42 CC
Rating: 123 DW Rating: 603 Certificate Date 4/11/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 47.14
140 J: 14.33
Rig Type P: 41.14
MS E: 18.99
Mast Material ISP: 47.14
ALUMN JSP: 14.33

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
42.81 48.23 22.96 23.65

LOA: 40.91
LWL: 36.97
Beam: 12.82
Draft: 5.9

Displacement: 19845
Ballast: 5556
Engine: IB
Prop Type: Fixed_3

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

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

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

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

Boat Name Kuda Wuda
Boat Type SR 33
Rating: 75 DW Rating: 584 Certificate Date 4/30/2025
Displacement used for DW Rating: 6503
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

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

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

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

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

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

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

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
108 J: 11.5
Rig Type P: 45.5
FS E: 16.57
Mast Material ISP: 34.1
CARBON JSP: 11.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
32.5 34 16 17

LOA: 38.42
LWL: 30.58
Beam: 12.5
Draft: 5.6

Displacement: 14370
Ballast: 6500
Engine: IB
Prop Type: Fold

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
LWL: 28
Beam: 10.83
Draft: 6

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

Boat Name L20 **Sail #** 18721
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
LWL: 25
Beam: 11
Draft: 5.6

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

Boat Name La Dolce Vita **Sail #** 64
Boat Type J 32
Rating: 120 **DW Rating:** 641 **Certificate Date** 12/10/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file: (Mtg 8/22/13, -6 sec/mi for sprit)

Rig Data:

Max Headsail I: 39.2
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:
39.5 43 19.7 19.7
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:

LOA: 32.4
LWL: 29
Beam: 11
Draft: 6

Displacement: 10000
Ballast: 3840
Engine: IB
Prop Type: Feath

Boat Name La Paloma **Sail #** 164
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
LWL: 21.42
Beam: 6.75
Draft: 5.333

Displacement: 7100
Ballast: 4100
Engine: OB
Prop Type: None

Boat Name La Viajera **Sail #** 56480
Boat Type J 109 ODR w/108^ m
Rating: 72 **DW Rating:** 598 **Certificate Date** 12/10/2024
Displacement used for DW Rating: 11000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 46.5
105 J: 13.3
Rig Type P: 43.25
FS E: 15.5
Mast Material ISP: 49.6
ALUMN JSP: 18.8

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

LOA: 35.25
LWL: 30.5
Beam: 11.5
Draft: 7

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

Boat Name Laissez Les BonTempsRouler **Sail #** 38109
Boat Type Santa Cruz 52 SD
Rating: -6 **DW Rating:** 495 **Certificate Date** 8/8/2025
Displacement used for DW Rating: 22549
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 64.13 **Symmetric Spin?** Yes **LOA:** 52.98 **Displacement:** 23452
155 **J:** 18.9 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 48 **Ballast:** 9000
Rig Type P: 57.5 63.91 34.19 33.89 18.91
MS **E:** 21 **Asymmetric Spin?** Yes **Beam:** 14 **Engine:** IB
Mast Material **ISP:** 64.5 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** Feath
CARBON **JSP:** 18.9 59.12 69.48 33.89 35 **Draft:** 7

Modifications on file: Shoal Draft (Mtg 1/25/18, Custom rating assigned, includes -3 sec/mi for main girths. As Sailed: -12)(Mtg 1/24/22, removed OSP, +3 sec/mi. Change custom rating from -12 to -9)(Mtg 2/28/22, updated draft from 8' to 7'. Custom rating changed from -9 to -6)

Boat Name Lanakila **Sail #** 168
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?

Rig Data:

Max Headsail I: 31.2 **Symmetric Spin?** No **LOA:** 26.25 **Displacement:** 3902
90 **J:** 12.2 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 25.9 **Ballast:** 1345
Rig Type P: 33.2
FS **E:** 11.4 **Asymmetric Spin?** Yes **Beam:** 8.3 **Engine:** ib
Mast Material **ISP:** 35.8 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** Fold
ALUMN **JSP:** 17.5 35.2 43 21.95 23.4 **Draft:** 5.7

Modifications on file:

Boat Name Lark **Sail #** 70061
Boat Type J 112e
Rating: 54 **DW Rating:** 576 **Certificate Date** 4/25/2025
Displacement used for DW Rating: 11300
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 48.58 **Symmetric Spin?** No **LOA:** 36 **Displacement:** 11300
99 **J:** 14 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 31.76 **Ballast:** 3816
Rig Type P: 45.93
FS **E:** 15.5 **Asymmetric Spin?** Yes **Beam:** 11.81 **Engine:** IB
Mast Material **ISP:** 52 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** Fold
ALUMN **JSP:** 20.75 50.02 58.7 30.55 31.4 **Draft:** 6.9

Modifications on file: Electric Halyard Winch

Boat Name Latency **Sail #** 108
Boat Type J 99
Rating: 75 **DW Rating:** 592 **Certificate Date** 12/13/2024
Displacement used for DW Rating: 8788
Certified PHRF Data on file?

Rig Data:

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

Modifications on file:

Boat Name Lenora
Boat Type Hunter 33-2
Rating: 153 DW Rating: 648 Certificate Date 5/13/2025
Displacement used for DW Rating: 10400
Certified PHRF Data on file?

Sail #
60700

Rig Data:

Max Headsail I: 37.42
115 J: 10.83
Rig Type P: 36.46
FS E: 15.83
Mast Material ISP: 38.42
ALUMN JSP: 10.83

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
35.5 39.33 16.67 18.5

LOA: 33.5
LWL: 29.42
Beam: 11.17
Draft: 5.5

Displacement: 10400
Ballast: 3459
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Liberte
Boat Type Beneteau Oceanis 46.1 SM
Rating: 54 DW Rating: 533 Certificate Date 7/1/2025
Displacement used for DW Rating: 23356
Certified PHRF Data on file?

Sail #
0

Rig Data:

Max Headsail I: 58.14
109 J: 18.7
Rig Type P: 54.36
FS E: 18.47
Mast Material ISP: 58.17
ALUMN JSP: 21.67

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
55.68 65.35 34.71 34.97

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

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

Modifications on file: (Mtg 5/20/24, +3 sec/mi for in-mast furling mainsail, -3 sec/mi for electric sheeting winches)(mtg 6/30/25, -3 sec/mi for oversized spinnaker area)

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 Displacement: 15300
LWL: 31.67 Ballast: 5100
Beam: 11.42 Engine: IB
Draft: 6.75 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:
J: 50.75
Rig Type P:
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 Displacement: 12000
LWL: 32 Ballast: 6200
Beam: 11.83 Engine: IB
Draft: 6.67 Prop Type: FOLD

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

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

Sail #
195

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

Modifications on file:

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

Sail #
40780

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 Displacement: 11000
LWL: 30.83 Ballast: 4500
Beam: 11.5 Engine: IB
Draft: 7.25 Prop Type: Fold

Modifications on file:

Boat Name Liquid Asset
Boat Type Ranger 33
Rating: 150 DW Rating: 658 Certificate Date 1/22/2025
Displacement used for DW Rating: 10289
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 150
Rig Type MS
Mast Material ALUMN
I: 41.5
J: 13.7
P: 35
E: 13.75
ISP: 41.5
JSP: 13.67
Symmetric Spin? Yes
SL: 41.5 SSMG: 24.6 SSF: 24.6 SPL: 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 Little Bullet
Boat Type Beneteau First 27
Rating: 87 DW Rating: 591 Certificate Date 4/8/2025
Displacement used for DW Rating: 3902
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 90
Rig Type FS
Mast Material CARBON
I: 31.2
J: 12.2
P: 33.2
E: 11.4
ISP: 35.8
JSP: 17.5
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF: 35.2 43 21.95 23.4
LOA: 26.25
LWL: 25.9
Beam: 8.3
Draft: 5.7
Displacement: 3902
Ballast: 1345
Engine: IB
Prop Type: Fold

Boat Name Little My
Boat Type Laurinkoster L28
Rating: 228 DW Rating: 724 Certificate Date 5/21/2025
Displacement used for DW Rating: 7275
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 100
Rig Type MS
Mast Material WOOD
I: 34.58
J: 9.34
P: 31.67
E: 12.43
ISP:
JSP:
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 27.36
LWL: 24.02
Beam: 8.2
Draft: 4.43
Displacement: 7275
Ballast: 3527
Engine: IB
Prop Type: Fixed_2

Boat Name Little Wing
Boat Type J 24 ODR
Rating: 168 DW Rating: 695 Certificate Date 4/28/2025
Displacement used for DW Rating: 2870
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 150
Rig Type FS
Mast Material ALUMN
I: 26.25
J: 9.5
P: 28
E: 9.75
ISP: 26.25
JSP:
Symmetric Spin? Yes
SL: 26.5 SSMG: 17 SSF: 16.8 SPL: 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 Living Happy
Boat Type Beneteau 311
Rating: 165 DW Rating: 624 Certificate Date 3/25/2025
Displacement used for DW Rating: 7716
Certified PHRF Data on file?
Modifications on file: Roller Furler

Rig Data:
Max Headsail I: 40.35 Symmetric Spin? YES LOA: 32.25 Displacement: 7716
94 J: 11.35 SL: SSMG: SSF: SPL: LWL: 28.67 Ballast: 2425
Rig Type P: 36.61 38 20.4 20.4 11
FS E: 13.19 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 39 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 11 37.33 39.66 17.5 15.5 Draft: 4.67

Boat Name Loca Motion
Boat Type Express 37
Rating: 72 DW Rating: 586 Certificate Date 2/19/2025
Displacement used for DW Rating: 10207
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 48.75 Symmetric Spin? Yes LOA: 37.08 Displacement: 10540
155 J: 14.33 SL: SSMG: SSF: SPL: LWL: 30.83 Ballast: 4500
Rig Type P: 42 48 25.74 25.74 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: 14.33 Draft: 7.25

Boat Name Lodos
Boat Type J 111
Rating: 36 DW Rating: 542 Certificate Date 5/15/2025
Displacement used for DW Rating: 9596
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 48.37 Symmetric Spin? No LOA: 36.5 Displacement: 9596
105 J: 13.85 SL: SSMG: SSF: SPL: LWL: 32.7 Ballast: 3515
Rig Type P: 45.47 0 0
FS E: 14.5 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 51.4 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 21.09 46.92 59.06 30.6 32.15 Draft: 7.2

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 I: 26.5 Symmetric Spin? Yes LOA: 24.58 Displacement: 2400
150 J: 8.75 SL: SSMG: SSF: SPL: LWL: 18.5 Ballast: 950
Rig Type P: 29 24.7 15 15 8.75
FS E: 10 Asymmetric Spin? No Engine: OB
Mast Material ISP: 26.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.25

Boat Name Lone Star **Sail #** 61
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 I: 28.5 **Symmetric Spin?** YES **LOA:** 27.25 **Displacement:** 2450
150 **J:** 9 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 23.75 **Ballast:** 1100
Rig Type P: 28.5 28.5 17.75 17.75 9.833
FS **E:** 10.416 **Asymmetric Spin?** No **Beam:** 8.17 **Engine:** OB
Mast Material **ISP:** 28.5 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** None
ALUMN **JSP:** **Draft:** 4.5

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

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

Rig Data:

Max Headsail I: 43.2 **Symmetric Spin?** No **LOA:** 32.75 **Displacement:** 9715
155 **J:** 12.07 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 28.7 **Ballast:** 3528
Rig Type P: 42.25
FS **E:** 14.73 **Asymmetric Spin?** Yes **Beam:** 11 **Engine:** IB
Mast Material **ISP:** 46.41 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** FOLD
CARBON **JSP:** 16.5 45.8 52.9 26.4 25.5 **Draft:** 6.55

Boat Name Loon **Sail #** 8
Boat Type Saffier SE37
Rating: 69 **DW Rating:** 567 **Certificate Date** 3/25/2025
Displacement used for DW Rating: 10582
Certified PHRF Data on file?

Modifications on file: Harken Rewind Electronic Winches

Rig Data:

Max Headsail I: 45.29 **Symmetric Spin?** No **LOA:** 39.37 **Displacement:** 10582
86 **J:** 14.21 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 32.8 **Ballast:** 4520
Rig Type P: 42.65
FS **E:** 16.4 **Asymmetric Spin?** Yes **Beam:** 11.32 **Engine:** IB
Mast Material **ISP:** 47.25 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** Fold
CARBON **JSP:** 18.54 40.28 49.05 14.5 14.14 **Draft:** 6.89

Boat Name Lord of the Dance **Sail #** 77
Boat Type Venture 25
Rating: 228 **DW Rating:** 618 **Certificate Date** 7/22/2025
Displacement used for DW Rating: 2100
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 25 **Symmetric Spin?** Yes **LOA:** 24.92 **Displacement:** 2100
125 **J:** 9.8 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 23 **Ballast:** 600
Rig Type P: 24.5 26 17.5 17.16 9.8
FS **E:** 10.25 **Asymmetric Spin?** No **Beam:** 7.92 **Engine:** IB
Mast Material **ISP:** 25 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** Fold
ALUMN **JSP:** 9.8 0 **Draft:** 5.67

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
Rig Type MS
Mast Material ALUMN
I: 52.67
J: 15.5
P: 47
E: 17
ISP: 52.67
JSP: 15.5
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
Rig Type MS
Mast Material ALUMN
I: 49.83
J: 15.5
P: 44
E: 11.5
ISP: 49.8
JSP: 15.5
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
Rig Type FS
Mast Material ALUMN
I: 34.5
J: 10.6
P: 37.25
E: 13.5
ISP: 34.5
JSP: 10.6
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
34.28 19.09 18.86 10.6
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 29.67
LWL: 25.5
Beam: 10.5
Draft: 5.5
Displacement: 5300
Ballast: 2300
Engine: IB
Prop Type: Fold

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
Rig Type FR
Mast Material CARBON
I: 35.4
J: 10.5
P: 35.8
E: 14.5
ISP: 40
JSP: 18
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
39.7 49.8 28.1 28.8
LOA: 30
LWL: 27
Beam: 8.5
Draft: 6.5
Displacement: 3400
Ballast: 1865
Engine: OB
Prop Type: FOLD

Boat Name 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: 624 **Certificate Date** 6/4/2025
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? Yes
SL: SSMG: SSF: SPL:
47.5 26 25.1 14.8
Asymmetric Spin? Yes
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 Maiden California **Sail #** 28219
Boat Type Olson 30 OB
Rating: 99 DW Rating: 582 **Certificate Date** 9/26/2025
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Modifications on file: New Rudder Noted, NCTR

Rig Data:

Max Headsail I: 35.92
140 J: 11.78
Rig Type P: 35.76
MS E: 9.84
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 Main Squeeze **Sail #** 18539
Boat Type Express 37
Rating: 72 DW Rating: 588 **Certificate Date** 5/15/2025
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: 12.75
Mast Material ISP: 48.75
ALUMN JSP: 14.33

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

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

Displacement: 9500
Ballast: 4500
Engine: IB
Prop Type: Fold

Boat Name Make Me Smile
Boat Type Express 27 ODR
Rating: 129 DW Rating: 604 Certificate Date 5/13/2025
Displacement used for DW Rating: 2410
Certified PHRF Data on file?

Sail #
91

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? No
SLE: SLU: ASMG: ASF:

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

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

Modifications on file:

Boat Name Malaya
Boat Type Custom Wylie 45
Rating: 120 DW Rating: 590 Certificate Date 3/25/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
61721

Rig Data:

Max Headsail I: 54.75
0 J: 17.25
Rig Type P: 49
CTR E: 17.75
Mast Material ISP:
ALUMN JSP:

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

LOA: 45.25
LWL: 36
Beam: 12.25
Draft: 6.5

Displacement: 24500
Ballast: 10000
Engine: IB
Prop Type: None

Modifications on file: (Mtg 4/24/23, Custom Rating of 120 assigned)

Boat Name Mas Que Nada
Boat Type Harbor 20
Rating: 204 DW Rating: 729 Certificate Date 5/29/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
285

Rig Data:

Max Headsail I: 25.75
90 J: 7
Rig Type P: 26
FS E: 10
Mast Material ISP: 25.75
ALUMN JSP: 7.7

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
25.35 13.86 13.86 7.7
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
0

LOA: 20
LWL: 17.2
Beam: 7
Draft: 3.5

Displacement: 1800
Ballast: 900
Engine: OB
Prop Type: None

Modifications on file: (Mtg 3/29/21, -3 sec/mi for 10% oversized spin pole, -3 sec/mi for 10% increase in spin area)

Boat Name Maverick
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?

Sail #
132

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

Modifications on file:

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

Sail #
2

Rig Data:

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

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

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

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

Modifications on file:

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

Sail #
50103

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Meanie
Boat Type Custom Botin 52
Rating: -120 DW Rating: 417 Certificate Date 4/29/2025
Displacement used for DW Rating: 15893
Certified PHRF Data on file?

Sail #
10000

Rig Data:

Max Headsail I: 76.71
94 J: 29.53
Rig Type P: 68.9
MS E: 22.97
Mast Material ISP: 76.71
ALUMN JSP: 29.53

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
73.65 86.61 44.13 45.28

LOA: 51.97
LWL: 51.28
Beam: 14.67
Draft: 11.6

Displacement: 15893
Ballast:
Engine:
Prop Type: None

Modifications on file: (Mtg 4/28/25, Custom rating of -120 assigned, includes penalty for captive power winches)

Boat Name MeepMeep
Boat Type J 80 ODR
Rating: 114 DW Rating: 617 Certificate Date 3/23/2025
Displacement used for DW Rating: 3223
Certified PHRF Data on file?

Sail #
86

Rig Data:

Max Headsail I: 31.5
124 J: 9.42
Rig Type P: 30
MS E: 12.416
Mast Material ISP: 33.25
ALUMN JSP: 15.67

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
32.5 40 22.9 24.2

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

Displacement: 3296
Ballast: 1400
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Merlin
Boat Type J 99
Rating: 60 DW Rating: 582 Certificate Date 4/29/2025
Displacement used for DW Rating: 8415
Certified PHRF Data on file?

Sail #
74

Rig Data:

Max Headsail I: 43.37
104 J: 12.56
Rig Type P: 41.8
FS E: 14.6
Mast Material ISP: 47.25
ALUMN JSP: 16.73

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
47.96 54.59 31.56 31.36

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

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

Modifications on file: Kelp Cutter (Mtg 4/28/25, -3 sec/mi for 5% oversized main, -12 sec/mi for 35% oversized spinnaker)

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

Sail #
70

Rig Data:

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

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

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 Minami Kaze
Boat Type Beneteau 361 Oceanis
Rating: 147 DW Rating: Certificate Date 5/1/2025
Displacement used for DW Rating: 13349
Certified PHRF Data on file?

Sail #
361

Rig Data:

Max Headsail I: 45.21
110 J: 13.94
Rig Type P: 38.39
MS E: 14.44
Mast Material ISP:
ALUMN JSP:

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

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

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

Modifications on file:

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?

Sail #
131

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Mintaka 4	Sail # 18441	Max Headsail 125	I: 43.67	Symmetric Spin? Yes	LOA: 38.25	Displacement: 11850
Boat Type Farr 38			J: 13.67	SL: SSMG: SSF: SPL:	LWL: 31.17	Ballast: 4100
Rating: 87	DW Rating: 591	Certificate Date 10/27/2025	Rig Type FS	45 23.8 23.8 13.33	Beam: 12	Engine: IB
Displacement used for DW Rating: 11939			E: 17.9	Asymmetric Spin? No	Draft: 6.33	Prop Type: FOLD
Certified PHRF Data on file? <input checked="" type="checkbox"/>		Mast Material ALUMN	ISP: 44	SLE: SLU: ASMG: ASF:		
			JSP:			

Modifications on file: (Mtg 8/26/25, +3 sec/mi for J length pole, +3 secmi for 10% smaller kite)

Boat Name Mirage	Sail # 8477	Max Headsail 155	I: 28.5	Symmetric Spin? Yes	LOA: 27.25	Displacement: 2450
Boat Type Express 27 ODR			J: 9	SL: SSMG: SSF: SPL:	LWL: 23.75	Ballast: 1100
Rating: 129	DW Rating: 606	Certificate Date 12/22/2024	Rig Type FS	28.8 17.5 17.9 9.833	Beam: 8.17	Engine: OB
Displacement used for DW Rating: 2510			E: 10.416	Asymmetric Spin? No	Draft: 4.5	Prop Type: None
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material ALUMN	ISP: 28.5	SLE: SLU: ASMG: ASF:		
			JSP:			

Modifications on file:

Boat Name Mirthmaker	Sail # 18250	Max Headsail 90	I: 44.22	Symmetric Spin? Yes	LOA: 34.7	Displacement: 9810
Boat Type A 35			J: 12.99	SL: SSMG: SSF: SPL:	LWL: 30.47	Ballast: 4367
Rating: 75	DW Rating: 588	Certificate Date 12/13/2024	Rig Type FS	51.67 26.2 24.38 14.99	Beam: 11.6	Engine: IB
Displacement used for DW Rating: 10514			E: 14.66	Asymmetric Spin? Yes	Draft: 6.88	Prop Type: Fold
Certified PHRF Data on file? <input checked="" type="checkbox"/>		Mast Material CARBON	ISP: 51.06	SLE: SLU: ASMG: ASF:		
			JSP: 14.99	49.02 53.31 21.03 26.28		

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

Boat Name Miss Mayhem	Sail # 289	Max Headsail 155	I: 34.19	Symmetric Spin? YES	LOA: 29.83	Displacement: 6700
Boat Type J 30 OSP			J: 11.5	SL: SSMG: SSF: SPL:	LWL: 25	Ballast: 2100
Rating: 135	DW Rating: 661	Certificate Date 1/22/2025	Rig Type FS	33.58 20.58 21.25 12.5	Beam: 11.25	Engine: IB
Displacement used for DW Rating: 6900			E: 13	Asymmetric Spin? No	Draft: 5.25	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>		Mast Material ALUMN	ISP: 34.08	SLE: SLU: ASMG: ASF:		
			JSP:			

Modifications on file:

Boat Name Mister DJ
Boat Type J 28
Rating: 162 DW Rating: 696 Certificate Date 4/25/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 34 Symmetric Spin? Yes LOA: 28.5 Displacement: 7900
155 J: 10.5 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 3000
Rig Type P: 36 33.8 18.9 18.9 10.5
FS E: 13 Asymmetric Spin? No Engine: IB
Mast Material ISP: 34 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: Draft: 5

Boat Name Mistral
Boat Type J 9
Rating: 117 DW Rating: 619 Certificate Date 4/28/2025
Displacement used for DW Rating: 4250
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 33.5 Symmetric Spin? No LOA: 28 Displacement: 4250
90 J: 10 SL: SSMG: SSF: SPL: LWL: 25.4 Ballast: 1950
Rig Type P: 34
FS E: 13.36 Asymmetric Spin? No Engine: IB
Mast Material ISP: 35 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 12.4 Draft: 4.9

Boat Name Mistral
Boat Type Beneteau Farr First 36.7
Rating: 81 DW Rating: 614 Certificate Date 3/25/2025
Displacement used for DW Rating: 12150
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 46.4 Symmetric Spin? Yes LOA: 35 Displacement: 12495
155 J: 13.1 SL: SSMG: SSF: SPL: LWL: 30.3 Ballast: 4034
Rig Type P: 45.4 45.8 23.47 22.07 13.1
FS E: 15.6 Asymmetric Spin? No Engine: IB
Mast Material ISP: 46.4 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: 13.1 Draft: 7.2

Boat Name Mojito
Boat Type J 112e
Rating: 54 DW Rating: 575 Certificate Date 4/28/2025
Displacement used for DW Rating: 11300
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 48.58 Symmetric Spin? No LOA: 36.06 Displacement: 11300
105 J: 14.15 SL: SSMG: SSF: SPL: LWL: 31.76 Ballast: 3816
Rig Type P: 45.93
FS E: 15.5 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 52 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 20.75 49.83 52.82 31.04 34.08 Draft: 6.89

Boat Name Mojo
Boat Type J 35
Rating: 72 DW Rating: 598 Certificate Date 10/2/2025
Displacement used for DW Rating: 10000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 46.4
150 J: 14.7
Rig Type P: 41.75
MS E: 14.98
Mast Material ISP: 46.3
ALUMN JSP: 14.7

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
46 26.25 26.25 14.7
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 35.42
LWL: 30
Beam: 11.8
Draft: 6.9

Displacement: 10500
Ballast: 4400
Engine: IB
Prop Type: Feath

Boat Name Moonlight
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 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 16.5 17.6 9.833
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Boat Name Mooretician
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 Moorigami
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
155 J: 9.75
Rig Type P: 25
FS E: 9.5
Mast Material ISP: 26.25
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
27 17.55 17.55 9.75
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
24.4 28.2 17.3 18

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

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

Boat Name Morphine
Boat Type Moore 24
Rating: 150 DW Rating: 629 Certificate Date 5/29/2025
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	26.25	<i>Symmetric Spin?</i>	Yes	LOA:	23.75	Displacement:	2050
150	J:	9.75	SL:	SSMG:	SSF:	SPL:	Ballast:	1025
Rig Type	P:	25	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 Motorcycle Irene
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	<i>Symmetric Spin?</i>	Yes	LOA:	27.25	Displacement:	2450
155	J:	9	SL:	SSMG:	SSF:	SPL:	Ballast:	1100
Rig Type	P:	28.5	29	17.7	17.7	9.833	LWL:	23.75
FS	E:	10.416	<i>Asymmetric Spin?</i>			Yes	Beam:	8.17
Mast Material	ISP:	28.5	SLE:	SLU:	ASMG:	ASF:	Draft:	4.5
ALUMN	JSP:		27.17	30.35	17.9	17.39		Prop Type:None

Boat Name Motu
Boat Type Jeanneau 39i Sun Odyssey
Rating: 93 DW Rating: 603 Certificate Date 9/26/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	48.1	<i>Symmetric Spin?</i>	No	LOA:	38.1	Displacement:	16163
122	J:	13.1	SL:	SSMG:	SSF:	SPL:	Ballast:	5026
Rig Type	P:	46.3					LWL:	35.2
FS	E:	14.6	<i>Asymmetric Spin?</i>			Yes	Beam:	12.9
Mast Material	ISP:	48.1	SLE:	SLU:	ASMG:	ASF:	Draft:	6.7
ALUMN	JSP:		42.81	49.31	26.08	27.46		Prop Type:Feath

Boat Name Mr Chocolate
Boat Type Saffier SE37
Rating: 69 DW Rating: 588 Certificate Date 3/25/2025
Displacement used for DW Rating: 10582
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	42.65	<i>Symmetric Spin?</i>	No	LOA:	36.1	Displacement:	10582
108	J:	14.44	SL:	SSMG:	SSF:	SPL:	Ballast:	4520
Rig Type	P:	42.7					LWL:	32
FS	E:	16.4	<i>Asymmetric Spin?</i>			Yes	Beam:	11.4
Mast Material	ISP:	47.24	SLE:	SLU:	ASMG:	ASF:	Draft:	6.89
CARBON	JSP:	18.54	41.8	52.94	26.41	27		Prop Type:Fold

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 Mudshark
Boat Type Express 37
Rating: 72 DW Rating: 593 Certificate Date 4/28/2025
Displacement used for DW Rating: 11814
Certified PHRF Data on file?

Sail #
28052

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Muninn
Boat Type Beneteau Farr First 36.7
Rating: 78 DW Rating: 614 Certificate Date 5/20/2025
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: 17.04

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: (Mtg 5/19/25, -9 sec/mi for 34% increase in JSP, +3 sec/mi for non-articulation)

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:
JSP:

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: 75 DW Rating: 605 Certificate Date 4/15/2025
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 Nalu V
Boat Type Cal 40
Rating: 114 DW Rating: 625 Certificate Date 8/25/2025
Displacement used for DW Rating: 16000
Certified PHRF Data on file?

Sail #
37836

Rig Data:

Max Headsail I: 46.201
150 J: 15.2
Rig Type P: 39.6
MS E: 17.103
Mast Material ISP: 46.352
ALUMN JSP: 15.2

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
46.03 ##### 15.2
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
44.127 49.278 24.508 26.663

LOA: 39.249
LWL: 30.33
Beam: 11
Draft: 5.58

Displacement: 16261
Ballast: 6000
Engine: IB
Prop Type: Fold

Modifications on file: New Rudder

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:
Rig Type J:
CAT P: 39.66
Mast Material E: 19.75
CARBON ISP:
JSP:

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

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

Sail #
8573

Rig Data:

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

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

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

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

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

Boat Name Neja
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?

Sail #
7325

Rig Data:

Max Headsail I: 38.01
155 J: 12.59
Rig Type P: 33.22
MS E: 14.6
Mast Material ISP: 38.01
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
37.78 21.94 21.94 12.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
JSP:

LOA: 31.75
LWL: 26.75
Beam: 8.9
Draft: 5.75

Displacement: 11323
Ballast: 3600
Engine: IB
Prop Type: Fold

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

Boat Name Neptunus
Boat Type Hunter 340
Rating: 150 DW Rating: Certificate Date 4/11/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 43
102 J: 11.5
Rig Type P: 44
MS E: 16
Mast Material ISP: 43
ALUMN JSP: 11.5

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

LOA: 33.75
LWL: 28.58
Beam: 11.67
Draft: 4.5

Displacement: 11300
Ballast: 4100
Engine: IB
Prop Type: Fixed_2

Boat Name Nikkicai
Boat Type Catalina 320
Rating: 159 DW Rating: 677 Certificate Date 9/3/2025
Displacement used for DW Rating: 12719
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 43.58
110 J: 12.33
Rig Type P: 37.5
MS E: 13.25
Mast Material ISP:
ALUMN JSP:

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

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

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

Boat Name Nobody's Girl
Boat Type Moore 24
Rating: 150 DW Rating: 647 Certificate Date 12/18/2024
Displacement used for DW Rating: 2420
Certified PHRF Data on file?

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)

Rig Data:

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

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

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

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

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

Modifications on file: Hoyt Boom, NCTR

Rig Data:

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

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

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

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

Boat Name Northern Star
Boat Type Luders 33
Rating: 201 DW Rating: 706 Certificate Date 1/7/2025
Displacement used for DW Rating: 13600
Certified PHRF Data on file?

Sail #
71

Rig Data:

Max Headsail I: 40
124 J: 13
Rig Type P: 34.84
MS E: 14.37
Mast Material ISP: 40
ALUMN JSP: 13

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
37.78 40.35 19.36 20.18

LOA: 33
LWL: 24
Beam: 10
Draft: 5

Displacement: 13600
Ballast: 4500
Engine: IB
Prop Type: Fixed_3

Modifications on file:

Boat Name Nuckelavee
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?

Sail #
208

Rig Data:

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

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

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

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

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

Boat Name Oaxaca 2
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?

Sail #
52

Rig Data:

Max Headsail I: 50
135 J: 14.67
Rig Type P: 44.25
MS E: 18
Mast Material ISP: 50
ALUMN JSP: 14.67

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
50 28.13 28.13 15.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 40.35
LWL: 35.48
Beam: 12.067
Draft: 6.47

Displacement: 17564
Ballast: 6500
Engine: IB
Prop Type: Fold

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

Boat Name Obsession
Boat Type Harbor 20
Rating: 198 DW Rating: 715 Certificate Date 1/6/2025
Displacement used for DW Rating: 1800
Certified PHRF Data on file?

Sail #
299

Rig Data:

Max Headsail I: 25.75
95 J: 7
Rig Type P: 26
FS E: 10
Mast Material ISP: 26.38
ALUMN JSP: 8.16

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29.4 14.2 13 8
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 20
LWL: 17.2
Beam: 7
Draft: 3.5

Displacement: 1800
Ballast: 900
Engine: OB
Prop Type: None

Modifications on file: (Mth 5/25/17, -3 sec/mi for OSP)(Mtg 10/24/22, -9 sec/mi for oversized spinnaker area)

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

Modifications on file:

Rig Data:

Max Headsail I: 44
135 J: 13.5
Rig Type P: 38.5
MS E: 11.75
Mast Material ISP: 44
ALUMN JSP: 13.5

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

LOA: 34.5 Displacement: 11950
LWL: 29.83 Ballast: 5000
Beam: 11.75 Engine: IB
Draft: 5.58 Prop Type: Fixed_3

Boat Name Ohana
Boat Type Beneteau 45F5
Rating: 63 DW Rating: 591 Certificate Date 4/27/2025
Displacement used for DW Rating: 26500
Certified PHRF Data on file?

Modifications on file: (Mtg 12/1/11, -6 sec/mi for new keel)

Rig Data:

Max Headsail I: 53.15
100 J: 15.08
Rig Type P: 55.4
FS E: 18.58
Mast Material ISP: 55.15
ALUMN JSP: 16

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
52.49 27.14 27.14 15.08
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 44.11 Displacement: 26500
LWL: 36.9 Ballast: 8500
Beam: 14.1 Engine: IB
Draft: 7.9 Prop Type: FEATH

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?

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 Displacement: 3100
LWL: 20 Ballast: 950
Beam: 8.92 Engine: OB
Draft: 4 Prop Type: None

Boat Name Olive Oil
Boat Type Jeanneau 34 Sunrise
Rating: 141 DW Rating: Certificate Date 5/1/2025
Displacement used for DW Rating: 10361
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 43
150 J: 13.8
Rig Type P: 38.1
MS E: 11.5
Mast Material ISP: 43
ALUMN JSP: 13.8

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

LOA: 34.58 Displacement: 10361
LWL: 29.5 Ballast: 3460
Beam: 11.45 Engine: IB
Draft: 5.9 Prop Type: Fixed_2

Boat Name O'Mar
Boat Type Olson 25
Rating: 159 DW Rating: 657 Certificate Date 1/9/2025
Displacement used for DW Rating: 2900
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
31 16.5 16.5 9.58
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

Boat Name 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?

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

Rig Data:

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

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

LOA: 37.42 Displacement: 19092
LWL: 34.08 Ballast: 6128
Beam: 12.83 Engine: IB
Draft: 6.75 Prop Type: Fold

Boat Name Opus
Boat Type Ericson 29-1&2
Rating: 195 DW Rating: 711 Certificate Date 10/28/2025
Displacement used for DW Rating: 8500
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 36.5
110 J: 12.2
Rig Type P: 30.5
MS E: 12
Mast Material ISP: 36.5
ALUMN JSP:

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
35 18 18 12.2
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 28.58 Displacement: 8500
LWL: 22 Ballast: 3900
Beam: 9.25 Engine: IB
Draft: 4.33 Prop Type: Fold

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

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)

Rig Data:

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

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

LOA: 30 Displacement: 3400
LWL: 27 Ballast: 1595
Beam: 8.5 Engine: OB
Draft: 6.5 Prop Type: FOLD

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

Sail #
85

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26 17.55 17.55 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 4.083

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

Sail #
38128

Rig Data:

Max Headsail I: 47.1
125 J: 14.4
Rig Type P: 41.6
MS E: 13
Mast Material ISP: 47.1
ALUMN JSP: 14.4

Symmetric Spin? NO
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
41.67 46 17.5 23

LOA: 36
LWL: 29.38
Beam: 11.25
Draft: 6.33

Displacement: 13200
Ballast: 5400
Engine: IB
Prop Type: Fold

Modifications on file:

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

Sail #
4823

Rig Data:

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

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
44.13 26.07 24.6 14.5
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 6.4

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

Displacement: 10600
Ballast: 4100
Engine: IB
Prop Type: Fold

Modifications on file:

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

Sail #
1000

Rig Data:

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

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

LOA: 30.75
LWL: 27.4
Beam: 10
Draft: 7.2

Displacement: 4850
Ballast: 2100
Engine: OB
Prop Type: Fixed_3

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

Boat Name Ozymoron
Boat Type Moore 24
Rating: 150 DW Rating: 633 Certificate Date 12/16/2024
Displacement used for DW Rating: 2050
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 150
Rig Type FS
Mast Material ALUMN
I: 26.25
J: 9.75
P: 25
E: 9.5
ISP: 26.2
JSP:
Symmetric Spin? Yes
SL: 26.6 SSMG: 17.55 SSF: 17.55 SPL: 9.75
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 23.75
LWL: 21.75
Beam: 7.16
Draft: 4.25
Displacement: 2050
Ballast: 1025
Engine: OB
Prop Type: None

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

Modifications on file:

Rig Data:
Max Headsail 155
Rig Type MS
Mast Material ALUMN
I: 32.583
J: 10.75
P: 28.25
E: 8.583
ISP: 32.583
JSP:
Symmetric Spin? Yes
SL: 32.74 SSMG: 19.4 SSF: 19.4 SPL: 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 Painkiller
Boat Type Moore 24
Rating: 150 DW Rating: 629 Certificate Date 2/13/2025
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: 27 SSMG: 17.55 SSF: 17.55 SPL: 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 Pakari
Boat Type Hunter 34
Rating: 144 DW Rating: 637 Certificate Date 3/23/2025
Displacement used for DW Rating: 11820
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 135
Rig Type MS
Mast Material ALUMN
I: 47.42
J: 13.75
P: 41
E: 11.75
ISP: 46
JSP:
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 34.42
LWL: 28.25
Beam: 11.58
Draft: 5.5
Displacement: 11820
Ballast: 5000
Engine: IB
Prop Type: Fold

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 Pazzo Express
Boat Type Express 37
Rating: 72 DW Rating: 587
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
18588
Certificate Date 7/8/2025
10207

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

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

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

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
ALUMN 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 Pearl
Boat Type J 80 ODR
Rating: 114 DW Rating: 618 Certificate Date 4/28/2025
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
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

Boat Name Pelagia
Boat Type J 88
Rating: 81 DW Rating: 575 Certificate Date 7/23/2025
Displacement used for DW Rating: 4990
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

Boat Name Pelagic
Boat Type Beneteau 310 SD
Rating: 156 DW Rating: 620 Certificate Date 1/22/2025
Displacement used for DW Rating: 7054
Certified PHRF Data on file?

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 Displacement: 7054
LWL: 28.66 Ballast: 2400
Beam: 10.6 Engine: IB
Draft: 4.25 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:

LOA: 27.08 Displacement: 7500
LWL: 20 Ballast: 3000
Beam: 8.5 Engine: IB
Draft: 4 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: 52.5 64 36.96 35.1

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

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

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

Boat Name 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

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

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

Boat Name Perplexity
Boat Type Express 37
Rating: 72 DW Rating: 601 Certificate Date 9/9/2025
Displacement used for DW Rating: 11766
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 48.75
130 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 25.4 25.4 14.33
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
44.9 50.8 25.9 25.8

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

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

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: 48.75

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
48 25.7 25.7 14.33
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
48.75

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

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

Boat Name Picante **Sail #** 1
Boat Type Islander Bahama 28 SM
Rating: 219 **DW Rating:** 622 **Certificate Date** 3/12/2025
Displacement used for DW Rating: 7000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 33.8 *Symmetric Spin?* No LOA: 27.9 Displacement: 7000
110 J: 11.75 SL: SSMG: SSF: SPL: LWL: 23 Ballast: 3000
Rig Type P: 28
MS E: 8.2 *Asymmetric Spin?* Yes Beam: 9.8 Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: Fixed_3
ALUMN JSP: 11.75 29.4 33 18 20 Draft: 5.5

Boat Name PICO **Sail #** 131
Boat Type J 99
Rating: 75 **DW Rating:** 602 **Certificate Date** 1/10/2025
Displacement used for DW Rating: 8415
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 43.37 *Symmetric Spin?* No LOA: 32.6 Displacement: 8415
105 J: 12.56 SL: SSMG: SSF: SPL: LWL: 28.6 Ballast: 3417
Rig Type P: 41.8
FS E: 14.3 *Asymmetric Spin?* Yes Beam: 11.18 Engine: IB
Mast Material ISP: 47.25 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 16.75 44.62 52.25 26.24 25.79 Draft: 6.54

Boat Name Placebo **Sail #** 115
Boat Type Soverel 33-2
Rating: 99 **DW Rating:** 573 **Certificate Date** 1/7/2025
Displacement used for DW Rating: 5800
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 42.5 *Symmetric Spin?* No LOA: 29.92 Displacement: 5800
100 J: 12.75 SL: SSMG: SSF: SPL: LWL: 30.5 Ballast: 2800
Rig Type P: 45.5 42.5 25.1 25.1 14
FS E: 13 *Asymmetric Spin?* Yes Beam: 11 Engine: IB
Mast Material ISP: 42.5 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 14.75 39.99 46.88 22.05 22.28 Draft: 5.85

Boat Name Plus Sixteen **Sail #** 97707
Boat Type Ericson 911S Olson
Rating: 135 **DW Rating:** 670 **Certificate Date** 12/16/2024
Displacement used for DW Rating: 8716
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 41.5 *Symmetric Spin?* Yes LOA: 30 Displacement: 8500
125 J: 12.25 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3200
Rig Type P: 35.761 43.5 ##### ##### 12.25
MS E: 11.811 *Asymmetric Spin?* Yes Beam: 10.33 Engine: IB
Mast Material ISP: 41.5 SLE: SLU: ASMG: ASF: Prop Type: FEATH
ALUMN JSP: 12.33 35.761 41.995 21.702 20.932 Draft: 5.42

Boat Name Poco Loco **Sail #**
310
Boat Type Harbor 20
Rating: 198 DW Rating: 727 **Certificate Date** 5/20/2025
Displacement used for DW Rating: 1800
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 25.75 *Symmetric Spin?* NO
95 J: 7 SL: SSMG: SSF: SPL:
Rig Type P: 26
FS E: 10 *Asymmetric Spin?* Yes
Mast Material ISP: 26.38 SLE: SLU: ASMG: ASF:
ALUMN JSP: 8.16 25.8 30.3 13.9 14.5

LOA: 20 Displacement: 1800
LWL: 17.2 Ballast: 900
Beam: 7 Engine: OB
Draft: 3.5 Prop Type: None

Modifications on file: (Mtg 5/19/2, -9 sec/mi for oversized spinnaker area, -6 sec/mi for sprit, +3 sec/mi for non-articulation)

Boat Name Polecat **Sail #**
5
Boat Type Wyliecat 30 IB
Rating: 126 DW Rating: 614 **Certificate Date** 12/10/2024
Displacement used for DW Rating: 5965
Certified PHRF Data on file?

Rig Data:

Max Headsail I: *Symmetric Spin?* No
 J: SL: SSMG: SSF: SPL:
Rig Type P: 40
CAT E: 20 *Asymmetric Spin?* No
Mast Material ISP: 29.5 SLE: SLU: ASMG: ASF:
CARBON JSP: 12 29.3 32.8 18.4 21.6

LOA: 30.5 Displacement: 5500
LWL: 25 Ballast: 3050
Beam: 9.416 Engine: IB
Draft: 5.25 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 Potential **Sail #**
95
Boat Type J 99
Rating: 75 DW Rating: 608 **Certificate Date** 10/28/2025
Displacement used for DW Rating: 8415
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 43.37 *Symmetric Spin?* No
105 J: 12.56 SL: SSMG: SSF: SPL:
Rig Type P: 41.8
FS E: 14.3 *Asymmetric Spin?* Yes
Mast Material ISP: 47.25 SLE: SLU: ASMG: ASF:
ALUMN JSP: 16.73 45.28 47.41 17.52 28.25

LOA: 32.61 Displacement: 8415
LWL: 28.6 Ballast: 3350
Beam: 11.18 Engine: IB
Draft: 6.54 Prop Type: Fold

Modifications on file:

Boat Name Praxis **Sail #**
15
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?

Rig Data:

Max Headsail I: 33.5 *Symmetric Spin?* No
104 J: 10 SL: SSMG: SSF: SPL:
Rig Type P: 34
FS E: 13.36 *Asymmetric Spin?* No
Mast Material ISP: 35 SLE: SLU: ASMG: ASF:
ALUMN JSP: 12.43 45.28 47.41 17.52 28.25

LOA: 28 Displacement: 4250
LWL: 25.4 Ballast: 1950
Beam: 8.6 Engine: IB
Draft: 4.9 Prop Type: Fold

Modifications on file:

Boat Name Pressure Drop	Sail # 52489	Max Headsail 155	I: 46.4	Symmetric Spin? Yes	LOA: 36	Displacement: 12495
Boat Type Beneteau Farr First 36.7			J: 13.1	SL: SSMG: SSF: SPL: 45.8 23.5 23.5 13.1	LWL: 30.3	Ballast: 4034
Rating: 81 DW Rating: 614 Certificate Date 2/12/2025		Rig Type FS	P: 45.4	Asymmetric Spin? No	Beam: 11.4	Engine: IB
Displacement used for DW Rating: 12150		Mast Material ALUMN	E: 15.6	SLE: SLU: ASMG: ASF: 43.63 46.25 23.13 23.29	Draft: 7.3	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 46.4			
Modifications on file: (12/2/16, -3 sec/mi for JSP)(2/12/25, sprit removed, -3 sec/mi penalty removed)						

Boat Name Prime Number	Sail # 38107	Max Headsail 106	I: 57	Symmetric Spin? No	LOA: 41.25	Displacement: 20400
Boat Type Tartan 4100 SD			J: 15	SL: SSMG: SSF: SPL:	LWL: 35.75	Ballast: 8000
Rating: 96 DW Rating: 602 Certificate Date 2/28/2025		Rig Type MS	P: 47.75	Asymmetric Spin? No	Beam: 13.5	Engine: IB
Displacement used for DW Rating: 20400		Mast Material CARBON	E: 17.22	SLE: SLU: ASMG: ASF:	Draft: 5.33	Prop Type: Fold
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 57			
Modifications on file:						

Boat Name Psycho Tiller	Sail # 23	Max Headsail 110	I: 39.2	Symmetric Spin? Yes	LOA: 31.5	Displacement: 9680
Boat Type Jeanneau Sun Fast 32i			J: 11.1	SL: SSMG: SSF: SPL: 38.4 17.1 15.8 11.1	LWL: 27.11	Ballast: 2491
Rating: 144 DW Rating: 674 Certificate Date 4/30/2025		Rig Type FS	P: 36.7	Asymmetric Spin? No	Beam: 10.9	Engine: IB
Displacement used for DW Rating:		Mast Material ALUMN	E: 12.2	SLE: SLU: ASMG: ASF:	Draft: 6.6	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 38.1			
Modifications on file:						

Boat Name Puffin	Sail # 62	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: 27 17.55 17.55 9.75	LWL: 21.75	Ballast: 1025
Rating: 150 DW Rating: 639 Certificate Date 1/9/2025		Rig Type FS	P: 25	Asymmetric Spin? Yes	Beam: 7.16	Engine: OB
Displacement used for DW Rating: 2268		Mast Material ALUMN	E: 9.5	SLE: SLU: ASMG: ASF: 24.2 29 17.4 17.6	Draft: 4.083	Prop Type: None
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 26.25			
Modifications on file:						

Boat Name Puffy Galore
Boat Type Harbor 20
Rating: 198 DW Rating: 723 Certificate Date 5/29/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
304

Rig Data:

Max Headsail I: 25.75
87 J: 7
Rig Type P: 26
FS E: 10
Mast Material ISP: 25.75
ALUMN JSP: 8.83

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
25.7 30.1 14.85 14.4

LOA: 20
LWL: 17.17
Beam: 7
Draft: 3.5

Displacement: 1800
Ballast: 900
Engine: OB
Prop Type: None

Modifications on file: Roller Furler (Mtg 10/24/22, -9 sec/mi for oversized spinnaker area, -6 sec/mi for sprit, +3 sec/mi for non-articulation)

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

Sail #
28901

Rig Data:

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

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

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

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

Modifications on file:

Boat Name QE 3
Boat Type Tartan 10
Rating: 129 DW Rating: 628 Certificate Date 3/12/2025
Displacement used for DW Rating: 7005
Certified PHRF Data on file?

Sail #
8049

Rig Data:

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

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

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

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

Modifications on file:

Boat Name Quantum
Boat Type Beneteau 405 TM
Rating: 90 DW Rating: 592 Certificate Date 3/23/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Boat Name Quiver
Boat Type Santa Cruz 40
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	<i>Symmetric Spin?</i>	YES	LOA:	40	Displacement:	10500
135	J:	16	SL:	SSMG:	SSF:	SPL:	Ballast:	5500
Rig Type	P:	45.5	51.59	28.8	28.6	16	LWL:	36
MS	E:	14	<i>Asymmetric Spin?</i>			No	Beam:	12
Mast Material	ISP:	52	SLE:	SLU:	ASMG:	ASF:	Draft:	7
ALUMN	JSP:	16						Prop Type: Fold

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

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

Rig Data:

Max Headsail	I:	43.85	<i>Symmetric Spin?</i>	Yes	LOA:	35.6	Displacement:	7725
105	J:	12.5	SL:	SSMG:	SSF:	SPL:	Ballast:	3255
Rig Type	P:	45.75	50.39	26.21	26.21	14.57	LWL:	29.32
FS	E:	16.47	<i>Asymmetric Spin?</i>			Yes	Beam:	10.3
Mast Material	ISP:	51.9	SLE:	SLU:	ASMG:	ASF:	Draft:	7.6
CARBON	JSP:	14.57	47.57	57.4	28.34	26.24		Prop Type: FOLD

Boat Name Quixote
Boat Type Elan 40 DK
Rating: 66 DW Rating: 590 Certificate Date 1/14/2025
Displacement used for DW Rating: 15873
Certified PHRF Data on file?

Modifications on file: (Mtg , -3 sec/mi for masthead kite)

Rig Data:

Max Headsail	I:	50.03	<i>Symmetric Spin?</i>	YES	LOA:	39.01	Displacement:	15873
120	J:	14.27	SL:	SSMG:	SSF:	SPL:	Ballast:	5621
Rig Type	P:	49	49.7	26.3	23.9	14.27	LWL:	33.6
MS	E:	17.7	<i>Asymmetric Spin?</i>			Yes	Beam:	12.4
Mast Material	ISP:	54	SLE:	SLU:	ASMG:	ASF:	Draft:	8
ALUMN	JSP:	15.55	48	53.8	20.9	23		Prop Type: Fold

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?

Modifications on file:

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

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?

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

Rig Data:
Max Headsail 150
Rig Type MS
Mast Material ALUMN
I: 34.08
J: 11.75
P: 34.33
E: 11.5
ISP: 34.1
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

Boat Name Ragtime
Boat Type Custom Spencer 65
Rating: -66 DW Rating: 420 Certificate Date 5/20/2025
Displacement used for DW Rating: 23451
Certified PHRF Data on file?

Modifications on file: (Mtg 5/19/25, Custom Rating of -66 assigned)

Rig Data:
Max Headsail 100
Rig Type FS
Mast Material CARBON
I: 65.39
J: 22.24
P: 67
E: 22.35
ISP: 74.02
JSP: 25.92
Symmetric Spin? No
SL: SSMG: SSF: SPL: 25.92
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF: 70.5 77.36 41.54 38.32
LOA: 64.74
LWL: 55.7
Beam: 11.83
Draft: 10.72
Displacement: 23451
Ballast: 10500
Engine: IB
Prop Type: Fold

Boat Name Rapid Transit
Boat Type Olson 25
Rating: 159 DW Rating: 673 Certificate Date 7/16/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file: Roller Furler

Rig Data:
Max Headsail 155
Rig Type MS
Mast Material ALUMN
I: 32
J: 9.583
P: 28
E: 10
ISP: 32
JSP: 9.583
Symmetric Spin? YES
SL: SSMG: SSF: SPL: 31.7 17.28 17.28 9.583
Asymmetric Spin? No
SLE: SLU: ASMG: ASF: 0
LOA: 25
LWL: 21.25
Beam: 9
Draft: 4.5
Displacement: 3300
Ballast: 1300
Engine: OB
Prop Type: None

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 Displacement: 4200
LWL: 26.5 Ballast: 1650
Beam: 8.75 Engine: OB
Draft: 6 Prop Type: None

Modifications on file: SML RIG&HVR KEELSPCL EDWILD30 SME RIG&LBS/STOCK WILD 30/-10/1/92 CHGED 105 MTG 9/7/93 +300LBS RMVD KEEL NO/CHG MTG 12/09/93 RDR CNG 11/27/95 LBS CNG-NO CNG 12/7/95 KEEL 3" FRD-BLST 1800/1686, DRAFT 5/5.50 (5" FILLER TOP OF KEEL) 2/15/96 MTG. (NOTE- SMW CANNOT EXCEED 19.8 mtg-5-17-2001)(Mtg 1/21/19, +3 sec/mi for 95% headsail, change custom rating to 108)(1/20/23, added 150% headsail back, -3 sec/mi, custom rating back to 105)

Boat Name Raven
Boat Type Beneteau First 35
Rating: 75 DW Rating: 600 Certificate Date 1/9/2025
Displacement used for DW Rating: 12125
Certified PHRF Data on file?

Sail #
38073

Rig Data:

Max Headsail I: 47.24
108 J: 13.12
Rig Type P: 45.93
FS E: 14.75
Mast Material ISP: 51.48
ALUMN JSP:
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
51.31 26.25 25.46 14.73
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

Modifications on file:

Boat Name 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 Displacement: 11800
LWL: 33 Ballast: 4200
Beam: 11.92 Engine: IB
Draft: 6.67 Prop Type: Fold

Modifications on file:

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?

Sail #
80

Rig Data:

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

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

Modifications on file:

Boat Name Recluse
Boat Type Cal 20
Rating: 273 DW Rating: 757 Certificate Date 3/23/2025
Displacement used for DW Rating: 1950
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 115 I: 22 J: 7.33
Rig Type FS P: 23 E: 10
Mast Material ALUMN ISP: 22 JSP:
Symmetric Spin? Yes
SL: SSMG: SSF: SPL: 22 13.2 13.2 7.33
Asymmetric Spin? No
LOA: 20 Displacement: 1950
LWL: 18 Ballast: 900
Beam: 7 Engine: OB
Draft: 3.33 Prop Type: None

Boat Name Red Cloud
Boat Type Farr 36
Rating: 87 DW Rating: 633 Certificate Date 10/28/2025
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)(10/28/25, switching back to Masthead Kite, as sailed: 87)

Rig Data:
Max Headsail 113 I: 38.3 J: 12.6
Rig Type MS P: 41 E: 16.75
Mast Material ALUMN ISP: 38.3 JSP: 12.6
Symmetric Spin? Yes
SL: SSMG: SSF: SPL: 38.15 21.9 21.9 12.16
Asymmetric Spin? No
LOA: 36 Displacement: 10430
LWL: 31.33 Ballast: 3950
Beam: 11.92 Engine: IB
Draft: 6.16 Prop Type: Fold

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 150 I: 44 J: 12.95
Rig Type MS P: 38.7 E: 12.95
Mast Material ALUMN ISP: 44 JSP: 12.95
Symmetric Spin? Yes
SL: SSMG: SSF: SPL: 42 23.4 23 12.95
Asymmetric Spin? Yes
LOA: 33.88 Displacement: 10855
LWL: 28 Ballast: 3500
Beam: 10.8 Engine: IB
Draft: 6.08 Prop Type: FOLD

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

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
105 J: 11.5
Rig Type P: 38
FS E: 13.5
Mast Material ISP: 38.5
ALUMN JSP: 17.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.6 45.2 25.4 26.4

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

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

Boat Name Resa
Boat Type Sweden 41
Rating: 99 DW Rating: 597 Certificate Date 5/13/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

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

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

Boat Name 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
90 J: 9.75
Rig Type P: 33
FS E: 12.5
Mast Material ISP: 30
ALUMN JSP: 9.75

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
29.96 16.73 16.73 9.55
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

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

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

Boat Name 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
105 J: 13.5
Rig Type P: 41.5
FS E: 14.5
Mast Material ISP: 42.1
ALUMN JSP: 19.07

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

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

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

Boat Name Revelry
Boat Type Catalina 42-1/2
Rating: 105 DW Rating: 614 Certificate Date 3/12/2025
Displacement used for DW Rating: 25500
Certified PHRF Data on file?

Sail #
703

Rig Data:

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

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

LOA: 41.833 Displacement: 20500
LWL: 36 Ballast: 8300
Beam: 13.833 Engine: IB
Draft: 6.83 Prop Type: FEATH

Modifications on file:

Boat Name Reverie
Boat Type J 109 ODR w/120^ m
Rating: 69 DW Rating: 600 Certificate Date 5/8/2025
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:
44.21 60 30.21 27.6

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 Reverie
Boat Type Tartan 41 TM DK
Rating: 87 DW Rating: 593 Certificate Date 5/13/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Sail #
12012

Rig Data:

Max Headsail I: 53.5
149 J: 17.33
Rig Type P: 47.75
MS E: 13
Mast Material ISP: 53.5
ALUMN JSP: 19.33

Symmetric Spin? YES
SL: SSMG: SSF: SPL:
50 30 32 18
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
51.9 56.2 36.3 36

LOA: 40.63 Displacement: 19000
LWL: 32.67 Ballast: 9900
Beam: 12.25 Engine: IB
Draft: 7.36 Prop Type: Feath

Modifications on file: (Mtg 3/27/23, -3 sec/mi for JSP, -6 sec/mi for oversized Asym area, -3 sec/mi for Tall Rig, -3 sec/mi for Deep Keel)

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 Rhapsody
Boat Type Santana 22 ODR
Rating: 237 DW Rating: 752 Certificate Date 12/18/2024
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
6285

Rig Data:

Max Headsail I: 26
115 J: 8.5
Rig Type P: 21.75
MS E: 9.83
Mast Material ISP: 26
ALUMN JSP: 8.5

Symmetric Spin? No
SL: SSMG: SSF: SPL:
26 15.44 15.44 8.58
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 22
LWL: 18.67
Beam: 7.83
Draft: 3.5

Displacement: 2600
Ballast: 1230
Engine: OB
Prop Type: None

Modifications on file:

Boat Name Rhapsody
Boat Type J 32
Rating: 123 DW Rating: 641 Certificate Date 8/21/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Sail #
56303

Rig Data:

Max Headsail I: 39.2
125 J: 11
Rig Type P: 38.5
FS E: 15.5
Mast Material ISP: 40.583
ALUMN JSP: 13

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
41.55 46.25 22.75 22.5

LOA: 32.4
LWL: 29
Beam: 11
Draft: 6

Displacement: 11500
Ballast: 3840
Engine: IB
Prop Type: Fold

Modifications on file: (Mtg 5/23/13, -3 sec/mi for sprit, -3 sec/mi for oversized spinnaker)

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

Sail #
18

Rig Data:

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

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

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

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

Modifications on file:

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

Sail #
0

Rig Data:

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

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

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

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

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

Boat Name 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 **Beam:** 6.25 **Engine:** OB
Mast Material **ISP:** 30 **SLE:** **SLU:** **ASMG:** **ASF:** **Draft:** 4.33 **Prop Type:** None
ALUMN **JSP:** 8.5

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 **Beam:** 7 **Engine:** OB
Mast Material **ISP:** 27.2 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** None
CARBON **JSP:** 10.95 26.25 29.78 17.65 18.8 **Draft:** 4.5

Boat Name Rootless **Sail #** 116
Boat Type Melges 32 ODR
Rating: 27 **DW Rating:** 459 **Certificate Date** 3/23/2025
Displacement used for DW Rating: 3800
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 39.5 **Symmetric Spin?** No **LOA:** 31.8 **Displacement:** 3800
107 **J:** 10.6 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 28.5 **Ballast:** 1600
Rig Type P: 44
FS **E:** 15.3 **Asymmetric Spin?** Yes **Beam:** 9.8 **Engine:** OB
Mast Material **ISP:** 48.1 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** Fixed_2
CARBON **JSP:** 46.8 54.7 30.8 31.2 **Draft:** 7

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 **Beam:** 7.16 **Engine:** OB
Mast Material **ISP:** 26.25 **SLE:** **SLU:** **ASMG:** **ASF:** **Prop Type:** None
ALUMN **JSP:** **Draft:** 4.08

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

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 *Symmetric Spin?* NO LOA: 41 Displacement: 8350
145 J: 14.8 SL: SSMG: SSF: SPL: LWL: 37 Ballast: 4646
Rig Type P: 46.68 Beam: 10.6 Engine: IB
FS E: 17.95 *Asymmetric Spin?* Yes Prop Type: Fold
Mast Material ISP: 52.26 SLE: SLU: ASMG: ASF: Draft: 7.9
CARBON JSP: 22.85 52.5 59.6 36.6 38.6

Boat Name Rufless
Boat Type Melges 24
Rating: 84 DW Rating: 580 Certificate Date 10/1/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 27.85 *Symmetric Spin?* No LOA: 24 Displacement: 1783
100 J: 7.95 SL: SSMG: SSF: SPL: LWL: 22 Ballast: 650
Rig Type P: 28.9 Beam: 8.17 Engine: OB
FS E: 12.45 *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 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 *Symmetric Spin?* No LOA: 32.75 Displacement: 9715
130 J: 12.07 SL: SSMG: SSF: SPL: LWL: 28.7 Ballast: 3528
Rig Type P: 42.25 Beam: 11 Engine: IB
FS E: 14.73 *Asymmetric Spin?* Yes Prop Type: FOLD
Mast Material ISP: 46.41 SLE: SLU: ASMG: ASF: Draft: 6.55
CARBON JSP: 16.5 42.78 51.08 27.72 27.56

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 150
Rig Type MS
Mast Material ALUMN
I: 42
J: 13.75
P: 36
E: 11.5
ISP: 42
JSP: 13.75
Symmetric Spin? Yes
SL: 39.83 SSMG: 22.7 SSF: 22 SPL: 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 Rush
Boat Type Jeanneau Sun Fast 3600
Rating: 63 DW Rating: 579 Certificate Date 3/23/2025
Displacement used for DW Rating: 10362
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 100
Rig Type FS
Mast Material ALUMN
I: 47.25
J: 13.77
P: 44.26
E: 15.12
ISP: 48.42
JSP: 15.78
Symmetric Spin? No
SL: 47.802 SSMG: 53.781 SSF: 30.577 SPL: 28.79
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
LOA: 35.43
LWL: 31.17
Beam: 11.65
Draft: 6.95
Displacement: 11073
Ballast: 4409
Engine: IB
Prop Type: Fold

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 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: 27 SSMG: 17.55 SSF: 17.55 SPL: 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 Sailfish
Boat Type Cape Dory 36 CUT
Rating: 189 DW Rating: 682 Certificate Date 4/25/2025
Displacement used for DW Rating: 16000
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 90
Rig Type CTR
Mast Material ALUMN
I: 42
J: 15.5
P: 37
E: 16
ISP: 42
JSP: 15.5
Symmetric Spin? No
SL: 41 SSMG: 43.5 SSF: 21.7 SPL: 26.7
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
LOA: 36.1
LWL: 27
Beam: 10.7
Draft: 5
Displacement: 16000
Ballast: 6050
Engine: IB
Prop Type: Fixed_3

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?

Sail #
1798

Rig Data:

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

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

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

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

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

Boat Name Salient
Boat Type Cal 39-2/3
Rating: 123 DW Rating: 621 Certificate Date 4/25/2025
Displacement used for DW Rating: 18500
Certified PHRF Data on file?

Sail #
30

Rig Data:

Max Headsail I: 50
100 J: 17
Rig Type P: 44
MS E: 14
Mast Material ISP: 50
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
50.7 30.1 30.1 16.67
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 39
LWL: 32.08
Beam: 12
Draft: 6.67

Displacement: 19000
Ballast: 7000
Engine: IB
Prop Type: Fixed_3

Modifications on file:

Boat Name Salty Cat
Boat Type Wyliecat 30 IB
Rating: 126 DW Rating: 526 Certificate Date 9/26/2025
Displacement used for DW Rating: 4800
Certified PHRF Data on file?

Sail #
28259

Rig Data:

Max Headsail I:
J:
Rig Type P: 29
CT E: 20.7
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: 4800
Ballast: 2800
Engine: IB
Prop Type: FOLD

Modifications on file: INSTALLED IB ENGINE JAN 99 (Mtg 1/21/19, -3 sec/mi for square top mainsail)

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

Sail #
60

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.7 17.7 9.83
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
27.17 30.35 17 17.39

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

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

Modifications on file:

Boat Name 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 Displacement: 4500
LWL: 27 Ballast: 1776
Beam: 10.2 Engine: IB
Draft: 7.5 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
105 J: 14.3
Rig Type P: 47.57
FS E: 17.06
Mast Material ISP: 49.86
ALUMN JSP: 14.3

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
47.7 53 26.5 25.5

LOA: 37.07 Displacement: 15652
LWL: 34.12 Ballast: 4960
Beam: 12.3 Engine: IB
Draft: 6.56 Prop Type: Fold

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

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

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

Boat Name 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
100 J: 15.9
Rig Type P: 56.6
FS E: 19.25
Mast Material ISP: 58.25
CARBON JSP: 20.9

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
57.776 64.534 30.676 36.385

LOA: 41 Displacement: 15270
LWL: 37.1 Ballast: 5300
Beam: 12.5 Engine: IB
Draft: 8.7 Prop Type: Fold

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

Sail #
38008

Rig Data:

Max Headsail I: 40.8
125 J: 12
Rig Type P: 42
FS E: 15.5
Mast Material ISP: 45.75
CARBON JSP: 16.4

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
46.2 52 28.8 28

LOA: 32.83
LWL: 29.17
Beam: 9.75
Draft: 7

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

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

Boat Name 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 Sea Witch
Boat Type Morris 36 SD
Rating: 123 DW Rating: 643 Certificate Date 5/6/2025
Displacement used for DW Rating: 8900
Certified PHRF Data on file?

Sail #
20

Rig Data:

Max Headsail I: 38.67
100 J: 12.75
Rig Type P: 41.25
FS E: 15.08
Mast Material ISP: 44.3
CARBON JSP:

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
34.4 39.2 23.1 21.4

LOA: 36.08
LWL: 25
Beam: 10.2
Draft: 5.25

Displacement: 8900
Ballast: 4110
Engine: IB
Prop Type: Fold

Modifications on file: Electric Winches for halyards

Boat Name Serenade **Sail #**
Boat Type Sabre Spirit
Rating: 93 DW Rating: 613 **Certificate Date** 12/1/2024
Displacement used for DW Rating: 10500
Certified PHRF Data on file?

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

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 SFYC 1 **Sail #**
Boat Type RS 21 202
Rating: 114 DW Rating: 634 **Certificate Date** 4/11/2025
Displacement used for DW Rating: 1455
Certified PHRF Data on file?

Rig Data:

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

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

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

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

Modifications on file:

Boat Name SFYC 2 **Sail #**
Boat Type RS 21 203
Rating: 114 DW Rating: 634 **Certificate Date** 4/11/2025
Displacement used for DW Rating: 1455
Certified PHRF Data on file?

Rig Data:

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

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

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

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

Modifications on file:

Boat Name SFYC 3 Sail #
Boat Type RS 21 197
Rating: 114 DW Rating: 634 Certificate Date 4/11/2025
Displacement used for DW Rating: 1455
Certified PHRF Data on file?
Modifications on file:

Rig Data:

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

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

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

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

Boat Name SFYC 4 Sail #
Boat Type RS 21 198
Rating: 114 DW Rating: 634 Certificate Date 4/11/2025
Displacement used for DW Rating: 1455
Certified PHRF Data on file?
Modifications on file:

Rig Data:

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

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

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

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

Boat Name SFYC 5 Sail #
Boat Type RS 21 199
Rating: 114 DW Rating: 634 Certificate Date 4/11/2025
Displacement used for DW Rating: 1455
Certified PHRF Data on file?
Modifications on file:

Rig Data:

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

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

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

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

Boat Name SFYC 6 Sail #
Boat Type RS 21 201
Rating: 114 DW Rating: 634 Certificate Date 4/11/2025
Displacement used for DW Rating: 1455
Certified PHRF Data on file?
Modifications on file:

Rig Data:

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

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

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

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

Boat Name Shack
Boat Type Beneteau 305
Rating: 162 DW Rating: 667 Certificate Date 4/11/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 39.33 Symmetric Spin? Yes LOA: 30.416 Displacement: 8500
125 J: 11.38 SL: SSMG: SSF: SPL:
Rig Type P: 33.58 39 20.43 20.43 11.38 LWL: 26.166 Ballast: 2954
MS E: 11.08 Asymmetric Spin? No Engine: IB
Mast Material ISP: 39.33 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 5.583

Boat Name Shadowfax
Boat Type Olson 25
Rating: 159 DW Rating: 675 Certificate Date 12/3/2024
Displacement used for DW Rating: 3300
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 32 Symmetric Spin? Yes LOA: 25 Displacement: 3300
155 J: 9.6 SL: SSMG: SSF: SPL:
Rig Type P: 28 31.7 17.25 17.25 9.583 LWL: 21.25 Ballast: 1300
MS E: 10 Asymmetric Spin? No Engine: OB
Mast Material ISP: 32 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.5

Boat Name 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?

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

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

Boat Name Shaman
Boat Type CAL 40
Rating: 114 DW Rating: 624 Certificate Date 12/9/2024
Displacement used for DW Rating: 16000
Certified PHRF Data on file?

Modifications on file:

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

Boat Name Shark On Bluegrass **Sail #** 49
Boat Type J 99
Rating: 66 **DW Rating:** 596 **Certificate Date** 8/26/2025
Displacement used for DW Rating: 8880
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 43.47
108 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:
47.61 53.15 27.72 26.41

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

Displacement: 8880
Ballast: 3350
Engine: IB
Prop Type: Feath

Modifications on file: Mtg 08/25/25, -9 sec/mi when Water Ballast is enabled)

Boat Name Siento El Viento **Sail #** 38311
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?

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 Sin é **Sail #** 214
Boat Type Catalina 380
Rating: 120 **DW Rating:** 620 **Certificate Date** 5/13/2025
Displacement used for DW Rating: 16813
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 50.92
130 J: 14.67
Rig Type P: 44.83
MS E: 15.67
Mast Material ISP: 51
ALUMN JSP: 14.75

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
47.15 53 22.75 24.5

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

Displacement: 19473
Ballast: 7291
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Sir Edmund **Sail #** 52549
Boat Type Custom Covey Island 49
Rating: 69 **DW Rating:** 567 **Certificate Date** 1/21/2025
Displacement used for DW Rating: 28116
Certified PHRF Data on file?

Rig Data:

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

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

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

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

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

Boat Name Sirocco Skye
Boat Type Tartan 101
Rating: 84 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 I: 47.6 J: 12.5 P: 45.24
Rig Type FS E: 14.83
Mast Material CARBON ISP: 50.12 JSP: 16.5
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
LOA: 33 Displacement: 8600
LWL: 29.1 Ballast: 3250
Beam: 10.9 Engine: IB
Draft: 6.5 Prop Type: Fold

Boat Name Sketch
Boat Type Olson 25
Rating: 159 DW Rating: 673 Certificate Date 12/17/2024
Displacement used for DW Rating: 3300
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 155 I: 32 J: 9.583 P: 28
Rig Type MS E: 10
Mast Material ALUMN ISP: 32 JSP:
Symmetric Spin? YES
SL: SSMG: SSF: SPL: 32 17.25 17 9.583
Asymmetric Spin? NO
LOA: 25 Displacement: 3300
LWL: 21.25 Ballast: 1300
Beam: 9 Engine: ob
Draft: 4.5 Prop Type: None

Boat Name Skip
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: 705 Certificate Date 2/19/2025
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
Rig Type FS E: 12.5
Mast Material ALUMN ISP: 30 JSP:
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? No
LOA: 28.25 Displacement: 5700
LWL: 22.83 Ballast: 2200
Beam: 8.2 Engine: IB
Draft: 4.5 Prop Type: Feath

Boat Name Skipjack
Boat Type Alerion Express 28 ODR
Rating: 168 DW Rating: 705 Certificate Date 1/6/2025
Displacement used for DW Rating: 5640
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 90 I: 30 J: 9.75 P: 33
Rig Type FS E: 12.5
Mast Material ALUMN ISP: 30 JSP: 9.8
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
LOA: 28.25 Displacement: 5640
LWL: 22.83 Ballast: 2200
Beam: 8.2 Engine: IB
Draft: 4.5 Prop Type: Fold

Boat Name Skosh
Boat Type Moore 24
Rating: 150 DW Rating: 630 Certificate Date 4/11/2025
Displacement used for DW Rating: 0
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: 4.083
ALUMN JSP:

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 *Symmetric Spin?* Yes LOA: 20 Displacement: 1950
115 J: 7.33 SL: SSMG: SSF: SPL: LWL: 18.08 Ballast: 900
Rig Type P: 23 22 13.2 13.2 7.33 Beam: 7 Engine: OB
FS E: 9.833 *Asymmetric Spin?* No Prop Type: None
Mast Material ISP: 22 SLE: SLU: ASMG: ASF: Draft: 3.33
ALUMN JSP: 7.33 0

Boat Name SLICE
Boat Type Wilderness 21
Rating: 222 DW Rating: 712 Certificate Date 5/29/2025
Displacement used for DW Rating: 1870
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 25 *Symmetric Spin?* Yes LOA: 20.6 Displacement: 1870
152 J: 8.67 SL: SSMG: SSF: SPL: LWL: 17.9 Ballast: 1070
Rig Type P: 24.9 25.1 15.6 15 8.67 Beam: 7.3 Engine: OB
MS E: 8 *Asymmetric Spin?* No Prop Type: None
Mast Material ISP: 25 SLE: SLU: ASMG: ASF: Draft: 4
ALUMN JSP: 8.67

Boat Name Sliver
Boat Type Hobie 33 ODR
Rating: 87 DW Rating: 551 Certificate Date 3/23/2025
Displacement used for DW Rating: 4550
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 33.83 *Symmetric Spin?* YES LOA: 33 Displacement: 4000
155 J: 12.4 SL: SSMG: SSF: SPL: LWL: 30.5 Ballast: 1900
Rig Type P: 36.13 36.6 22.3 22.3 13 Beam: 8 Engine: OB
FS E: 12.5 *Asymmetric Spin?* No Prop Type: None
Mast Material ISP: 36.5 SLE: SLU: ASMG: ASF: Draft: 5.5
ALUMN JSP: 13.12

Boat Name S'Moore **Sail #** 150
Boat Type Moore 24
Rating: 150 **DW Rating:** 630 **Certificate Date** 3/12/2025
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
155 **J:** 9.75 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 21.75 **Ballast:** 1025
Rig Type P: 25 26 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 Snafu **Sail #** 121
Boat Type Moore 24
Rating: 150 **DW Rating:** 639 **Certificate Date** 6/3/2025
Displacement used for DW Rating: 2293
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26.25 **Symmetric Spin?** Yes **LOA:** 23.75 **Displacement:** 2050
150 **J:** 9.75 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 21.75 **Ballast:** 1000
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:** 4.08
ALUMN **JSP:**

Boat Name Sobrante **Sail #** 143
Boat Type Catalina 309 WK
Rating: 189 **DW Rating:** **Certificate Date** 4/30/2025
Displacement used for DW Rating: 10200
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 42.75 **Symmetric Spin?** No **LOA:** 32.75 **Displacement:** 10200
95 **J:** 12 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 26.5 **Ballast:** 4400
Rig Type P: 38.75 **Beam:** 11.5 **Engine:** IB
FS **E:** 13.75 **Asymmetric Spin?** No **Prop Type:** Fold
Mast Material **ISP:** **SLE:** **SLU:** **ASMG:** **ASF:** **Draft:** 4.33
ALUMN **JSP:**

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

Modifications on file:

Rig Data:

Max Headsail I: 32.58 **Symmetric Spin?** Yes **LOA:** 27 **Displacement:** 3000
150 **J:** 10.75 **SL:** **SSMG:** **SSF:** **SPL:** **LWL:** 24 **Ballast:** 1500
Rig Type P: 28.25 32.15 19.45 19.45 10.81 **Beam:** 8 **Engine:** OB
MS **E:** 8.58 **Asymmetric Spin?** No **Prop Type:** None
Mast Material **ISP:** 32.58 **SLE:** **SLU:** **ASMG:** **ASF:** **Draft:** 4.5
ALUMN **JSP:**

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

Modifications on file:

Rig Data:

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

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

Boat Name Soliton **Sail #**
60412
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?

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)

Rig Data:

Max Headsail I: 40.75 *Symmetric Spin?* No
125 J: 16.3 SL: SSMG: SSF: SPL:
Rig Type P: 41.86
FS E: 15.33 *Asymmetric Spin?* Yes
Mast Material ISP: 40.8 SLE: SLU: ASMG: ASF:
CARBON JSP: 16.3 39.89 44.29 21.72 26.15

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

Boat Name Solstice **Sail #**
4
Boat Type Cal 40
Rating: 114 DW Rating: 625 **Certificate Date** 12/5/2024
Displacement used for DW Rating: 16000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

LOA: 39.33 Displacement: 16500
LWL: 30.3 Ballast: 6000
Beam: 10.89 Engine: IB
Draft: 5.583 Prop Type: Fold

Boat Name Some Assembly Required **Sail #**
183
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?

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

Rig Data:

Max Headsail I: 22.6 *Symmetric Spin?* Yes
155 J: 7.25 SL: SSMG: SSF: SPL:
Rig Type P: 24.04 22.54 12.92 11.88 7.25
FS E: 9.33 *Asymmetric Spin?* No
Mast Material ISP: 22.6 SLE: SLU: ASMG: ASF:
ALUMN JSP: 13.05

LOA: 20.33 Displacement: 1160
LWL: 18.42 Ballast: 335
Beam: 7.83 Engine: OB
Draft: 3.58 Prop Type: None

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

Modifications on file:

Rig Data:

Max Headsail I: 26.77 Symmetric Spin? NO
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 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?

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

Rig Data:

Max Headsail I: 31.1 Symmetric Spin? Yes
125 J: 9.65 SL: SSMG: SSF: SPL:
Rig Type P: 33.14 31.78 19.1 19.1 10.61
FS E: 12.96 Asymmetric Spin? No
Mast Material ISP: 31.73 SLE: SLU: ASMG: ASF:
ALUMN JSP: 4.98

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

Boat Name Sparky
Boat Type Catalina 25 FK
Rating: 222 DW Rating: 714 Certificate Date 12/9/2024
Displacement used for DW Rating: 4550
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 29 Symmetric Spin? Yes
145 J: 10.5 SL: SSMG: SSF: SPL:
Rig Type P: 24.66 28.66 16.5 16.41 10.5
MS E: 9.58 Asymmetric Spin? Yes
Mast Material ISP: 29 SLE: SLU: ASMG: ASF:
ALUMN JSP: 10.5 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

Boat Name Special Edition
Boat Type Custom Wilderness 30
Rating: 96 DW Rating: 573 Certificate Date 7/8/2025
Displacement used for DW Rating: 4600
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 39.083 Symmetric Spin? Yes
125 J: 11.75 SL: SSMG: SSF: SPL:
Rig Type P: 34.333 39 25.4 24.5 #####
FS E: 11.5 Asymmetric Spin? No
Mast Material ISP: 39.083 SLE: SLU: ASMG: ASF:
CARBON JSP: 14.083

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

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?

Modifications on file:

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

Boat Name 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 Symmetric Spin? Yes LOA: 37.08 Displacement: 11000
150 J: 14.33 SL: SSMG: SSF: SPL: LWL: 30.83 Ballast: 4500
Rig Type P: 42 48 25.7 25.7 14.33 Engine: IB
MS E: 13.75 Asymmetric Spin? Yes Beam: 11.57
Mast Material ISP: 48.75 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: 14.33 45.28 50.2 26.25 24.1 Draft: 7.25

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

Boat Name 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 Symmetric Spin? Yes LOA: 26.58 Displacement: 6700
150 J: 12 SL: SSMG: SSF: SPL: LWL: 22.08 Ballast: 3100
Rig Type P: 30.833 35.33 21.6 21.6 12 Engine: IB
MS E: 10.25 Asymmetric Spin? No Beam: 9.33
Mast Material ISP: 36 SLE: SLU: ASMG: ASF: Prop Type: Fixed_2
ALUMN JSP: Draft: 4.25

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?

Sail #
78

Rig Data:

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

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

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

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

Modifications on file:

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

Sail #
8666

Rig Data:

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

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

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

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

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

Boat Name Starlight
Boat Type Catalina 27 TM IB
Rating: 207 DW Rating: Certificate Date 12/11/2024
Displacement used for DW Rating: 6850
Certified PHRF Data on file?

Sail #
61801

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
LWL: 21.75
Beam: 8.83
Draft: 4.416

Displacement: 6850
Ballast: 2700
Engine: IB
Prop Type: Fixed_2

Modifications on file:

Boat Name Stella Blue
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?

Sail #
386

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
LWL: 32.5
Beam: 12.66
Draft: 6.83

Displacement: 16500
Ballast: 6490
Engine: IB
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?

Modifications on file:

Rig Data:

Max Headsail	I:	31.5	<i>Symmetric Spin?</i>	NO	LOA:	26.25	Displacement:	2900
100	J:	9.415	SL:	SSMG: SSF: SPL:	LWL:	22	Ballast:	1400
Rig Type	P:	30			Beam:	8.2	Engine:	OB
MS	E:	12.42	<i>Asymmetric Spin?</i>	Yes	Draft:	4.75	Prop Type:	None
Mast Material	ISP:	33.25	SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:	15.67	32	39.16 23.16 25.16				

Boat Name Stink Eye **Sail #** 133
Boat Type Laser 28
Rating: 135 **DW Rating:** 643 **Certificate Date** 9/26/2025
Displacement used for DW Rating: 4334
Certified PHRF Data on file?

Modifications on file: (Mtg 1/25/18, -3 sec/mi for mainsail girths, -3 sec/mi for change to OB motor, -3 sec/mi for oversized spinnaker girth)

Rig Data:

Max Headsail	I:	31.73	<i>Symmetric Spin?</i>	Yes	LOA:	28.42	Displacement:	4050
110	J:	9.65	SL:	SSMG: SSF: SPL:	LWL:	23.62	Ballast:	1500
Rig Type	P:	33.14	32.5	18 18 9.4	Beam:	9.48	Engine:	OB
MS	E:	12.3	<i>Asymmetric Spin?</i>	Yes	Draft:	5	Prop Type:	FOLD
Mast Material	ISP:	33.2	SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:		32	37 17 19				

Boat Name Stratocaster **Sail #** 16
Boat Type J 32
Rating: 126 **DW Rating:** 636 **Certificate Date** 1/6/2025
Displacement used for DW Rating: 10000
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

Boat Name Streaker **Sail #** 469
Boat Type J 105 ODR w/ 5'BS
Rating: 78 **DW Rating:** 595 **Certificate Date** 7/22/2025
Displacement used for DW Rating: 8472
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	40.6	<i>Symmetric Spin?</i>	No	LOA:	34.5	Displacement:	7750
100	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	<i>Asymmetric Spin?</i>	Yes	Draft:	6.5	Prop Type:	Fold
Mast Material	ISP:	42.1	SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:	19.07	39.8	49.5 22.3 26.2				

Boat Name Suerte **Sail #** 117
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	I:	26.25	<i>Symmetric Spin?</i>	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	<i>Asymmetric Spin?</i> No		Draft:	4.08	Prop Type:	None
Mast Material	ISP:	26.25	SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:							

Boat Name Sun Dragon **Sail #** 33070
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	I:	40.91	<i>Symmetric Spin?</i>	No	LOA:	32.78	Displacement:	7716
100	J:	13.78	SL:	SSMG: SSF: SPL:	LWL:	29.16	Ballast:	3086
Rig Type	P:	39.39			Beam:	11.18	Engine:	IB
FS	E:	14.59	<i>Asymmetric Spin?</i> Yes		Draft:	6.41	Prop Type:	Fold
Mast Material	ISP:	44.23	SLE:	SLU: ASMG: ASF:				
CARBON	JSP:	17.55	45.37	50.31 28.81 30.54				

Boat Name Super Booty II **Sail #** 11224
Boat Type Columbia 22
Rating: 267 **DW Rating:** 660 **Certificate Date** 5/13/2025
Displacement used for DW Rating: 2200
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	26.58	<i>Symmetric Spin?</i>	Yes	LOA:	22	Displacement:	2200
100	J:	8.38	SL:	SSMG: SSF: SPL:	LWL:	21.5	Ballast:	1100
Rig Type	P:	23.5	26.25	13.5 14 8.38	Beam:	7.75	Engine:	OB
MS	E:	10.25	<i>Asymmetric Spin?</i> No		Draft:	3.17	Prop Type:	None
Mast Material	ISP:		SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:							

Boat Name Sur **Sail #** 46732
Boat Type J 120 ALUM
Rating: 48 **DW Rating:** 560 **Certificate Date** 4/29/2025
Displacement used for DW Rating: 15000
Certified PHRF Data on file?

Modifications on file: (Mtg 4/28/25, +3 sec/mi for small non-class spinnaker)

Rig Data:

Max Headsail	I:	50.5	<i>Symmetric Spin?</i>	No	LOA:	40	Displacement:	13900
145	J:	14.5	SL:	SSMG: SSF: SPL:	LWL:	35	Ballast:	6000
Rig Type	P:	46.49			Beam:	12	Engine:	IB
FS	E:	17.8	<i>Asymmetric Spin?</i> Yes		Draft:	7	Prop Type:	Fold
Mast Material	ISP:	52	SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:	21.5	49.97	60.21 35.08 33.09				

Boat Name Surf Rat
Boat Type Santa Cruz 27
Rating: 141 DW Rating: 618 Certificate Date 1/13/2025
Displacement used for DW Rating: 3200
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 32.583 Symmetric Spin? YES LOA: 27 Displacement: 3000
150 J: 10.75 SL: SSMG: SSF: SPL: LWL: 24 Ballast: 1500
Rig Type P: 28.25 32.74 19.4 19.4 10.75
MS E: 8.58 Asymmetric Spin? No Beam: 8 Engine: OB
Mast Material ISP: 32.58 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.5

Boat Name Surprise
Boat Type Catalina 34 1&2
Rating: 147 DW Rating: Certificate Date 1/17/2025
Displacement used for DW Rating: 13606
Certified PHRF Data on file?

Modifications on file: Roller Furling Jib

Rig Data:

Max Headsail I: 44 Symmetric Spin? No LOA: 34.5 Displacement: 11950
135 J: 13.5 SL: SSMG: SSF: SPL: LWL: 29.83 Ballast: 5000
Rig Type P: 38.5
MS E: 12 Asymmetric Spin? No Beam: 11.75 Engine: IB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 5.58

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

Modifications on file:

Rig Data:

Max Headsail I: 30 Symmetric Spin? No LOA: 23 Displacement: 3400
155 J: 9.75 SL: SSMG: SSF: SPL: LWL: 20 Ballast: 1500
Rig Type P: 25.75
MH E: 9.17 Asymmetric Spin? No Beam: 7.92 Engine: OB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 3.75

Boat Name Surprise!
Boat Type Alerion Express 38-1
Rating: 111 DW Rating: 614 Certificate Date 12/13/2024
Displacement used for DW Rating: 12586
Certified PHRF Data on file?

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

Rig Data:

Max Headsail I: 43.5 Symmetric Spin? No LOA: 38.4 Displacement: 12400
148 J: 14 SL: SSMG: SSF: SPL: LWL: 30.1 Ballast: 4200
Rig Type P: 44.5 14.5
FS E: 15.8 Asymmetric Spin? Yes Beam: 10.8 Engine: IB
Mast Material ISP: 45.8 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 14 38.6 49 26.6 25.5 Draft: 5.8

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

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

Rig Data:
Max Headsail I: 30 *Symmetric Spin?* No LOA: 28.25 Displacement: 5700
90 J: 9.75 SL: SSMG: SSF: SPL: LWL: 22.83 Ballast: 2200
Rig Type P: 33
FS E: 12.5 *Asymmetric Spin?* Yes Beam: 8.2 Engine: IB
Mast Material ISP: 30 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 9.75 27.44 31.5 15.43 15.73 Draft: 4.5

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

Modifications on file:

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

Boat Name Sweet Jane **Sail #** 3
Boat Type J 9
Rating: 117 DW Rating: 612 **Certificate Date** 3/23/2025
Displacement used for DW Rating: 4250
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 33.5 *Symmetric Spin?* No LOA: 28 Displacement: 4250
104 J: 10 SL: SSMG: SSF: SPL: LWL: 25.4 Ballast: 2000
Rig Type P: 34
FS E: 13.36 *Asymmetric Spin?* Yes Beam: 8.55 Engine: IB
Mast Material ISP: 35 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 12.4 33.54 40 21.9 22 Draft: 4.9

Boat Name Sweet Pea **Sail #** 195
Boat Type Islander 30-2
Rating: 186 DW Rating: 684 **Certificate Date** 12/3/2024
Displacement used for DW Rating: 8600
Certified PHRF Data on file?

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

Rig Data:
Max Headsail I: 38.5 *Symmetric Spin?* Yes LOA: 30 Displacement: 8600
155 J: 12.58 SL: SSMG: SSF: SPL: LWL: 24.58 Ballast: 3500
Rig Type P: 32.5 38.6 22.5 22.5 12.42
MS E: 11.58 *Asymmetric Spin?* Yes Beam: 10 Engine: IB
Mast Material ISP: 38.42 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: 31.68 35 22.64 17.69 Draft: 5

Boat Name Swell Patrol **Sail #** 46924
Boat Type Soverel 33-2
Rating: 87 **DW Rating:** 554 **Certificate Date** 9/16/2025
Displacement used for DW Rating: 6500
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 42.5
155 J: 12.75
Rig Type P: 41
MS E: 13
Mast Material ISP: 42.5
ALUMN JSP: 18.8

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
42.5 22.95 22.95 12.75
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
40.9 46.1 25.1 25.2

LOA: 33
LWL: 30.42
Beam: 11
Draft: 5.83

Displacement: 5800
Ballast: 2800
Engine: OB
Prop Type: None

Modifications on file: (mtg 8/28/23, -6 sec/mi for OB motor)(9/16/25, -3 sec/mi for oversized asymmetric)

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?

Rig Data:

Max Headsail I: 48.37
105 J: 13.85
Rig Type P: 45.17
FS E: 14.5
Mast Material ISP: 51.4
CARBON JSP: 20.08

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
46.88 59.05 31.8 31.8

LOA: 36.5
LWL: 32.7
Beam: 10.8
Draft: 7.2

Displacement: 9300
Ballast: 3500
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Synchronicity **Sail #** 68
Boat Type Olson 25
Rating: 159 **DW Rating:** 674 **Certificate Date** 3/12/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 32
155 J: 9.583
Rig Type P: 28
MS E: 10
Mast Material ISP: 32
ALUMN JSP: 9.6

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
32 17.28 17.28 9.583
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 25
LWL: 21.25
Beam: 9
Draft: 4.5

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

Modifications on file:

Boat Name Syncopation **Sail #** 35
Boat Type Sabre 36 CB
Rating: 138 **DW Rating:** 640 **Certificate Date** 4/28/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Rig Data:

Max Headsail I: 47.83
125 J: 14.33
Rig Type P: 41.5
MS E: 13
Mast Material ISP:
ALUMN JSP: 14.43

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
44.16 48.67 22.19 24.66

LOA: 36
LWL: 29.33
Beam: 11.25
Draft: 7.67

Displacement: 13200
Ballast: 5400
Engine: IB
Prop Type: Fixed_2

Modifications on file:

Boat Name Take Five
Boat Type Cape Fear 38 R
Rating: 60 DW Rating: 572 Certificate Date 1/14/2025
Displacement used for DW Rating: 12400
Certified PHRF Data on file?
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 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
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 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 I: 27.85 Symmetric Spin? No LOA: 24 Displacement: 1750
100 J: 7.95 SL: SSMG: SSF: SPL: LWL: 22 Ballast: 650
Rig Type P: 28.75
FS E: 12.416 Asymmetric Spin? Yes Engine: OB
Mast Material ISP: 31.85 SLE: SLU: ASMG: ASF: Prop Type: None
CARBON JSP: 12 32.9 38 19.23 20.67 Draft: 5.25

Boat Name Talisman
Boat Type Sunsail F40 ODR (Beneteau F40)
Rating: 57 DW Rating: 568 Certificate Date 5/16/2025
Displacement used for DW Rating: 18473
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 52.69 Symmetric Spin? No LOA: 40.15 Displacement: 17437
105 J: 15.09 SL: SSMG: SSF: SPL: LWL: 35 Ballast: 6609
Rig Type P: 51.15
FS E: 17.65 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 56.54 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 17.06 49.5 58.07 25.9 30.32 Draft: 8.04

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
Rig Type FS
Mast Material ALUMN
I: 46.5
J: 13.3
P: 43.25
E: 15.5
ISP: 49
JSP: 18.8
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF: 45.63 56.33 27.2 27.75
LOA: 32.25
LWL: 30.5
Beam: 11.5
Draft: 7
Displacement: 10900
Ballast: 3900
Engine: IB
Prop Type: Fold

Boat Name Tenacious Cuttlefish
Boat Type J 24 ODR
Rating: 168 DW Rating: 694 Certificate Date 4/28/2025
Displacement used for DW Rating: 2870
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 150
Rig Type FS
Mast Material ALUMN
I: 26.25
J: 9.5
P: 28
E: 9.75
ISP: 26.25
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: 4.1
Displacement: 3100
Ballast: 965
Engine: OB
Prop Type: None

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

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
Rig Type FS
Mast Material
I: 26.25
J: 9.75
P: 25
E: 9.5
ISP: 26.2
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 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?

Modifications on file:

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
27.13 14.89 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

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?

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

Rig Data:

Max Headsail I: 28.5
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

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?

Modifications on file:

Rig Data:

Max Headsail I: 21.52
117 J: 7.3
Rig Type P: 25.33
FS E: 10.24
Mast Material ISP: 27.9
ALUMN JSP: 12.3

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
20.6 25.8 17.9 17.6

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

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

Boat Name 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?

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)

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

Boat Name Three Fisted Rat Boy
Boat Type Santana 22
Rating: 237 DW Rating: 740 Certificate Date 10/1/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Modifications on file:

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

Boat Name Thunderstruck
Boat Type J 120 CARBON
Rating: 45 DW Rating: 554 Certificate Date 7/9/2025
Displacement used for DW Rating: 15000
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 50.5 Symmetric Spin? No LOA: 40 Displacement: 13900
150 J: 14.5 SL: SSMG: SSF: SPL: LWL: 35 Ballast: 6000
Rig Type P: 46.5
FS E: 19.8 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 52 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 21.5 52.72 63.02 37.04 36.28 Draft: 7

Boat Name Timber Wolf
Boat Type Farr 38-1 C&B Marine
Rating: 75 DW Rating: 593 Certificate Date 1/7/2025
Displacement used for DW Rating: 12000
Certified PHRF Data on file?

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

Rig Data:
Max Headsail I: 43.91 Symmetric Spin? Yes LOA: 38.32 Displacement: 12000
155 J: 13.36 SL: SSMG: SSF: SPL: LWL: 30.9 Ballast: 4100
Rig Type P: 44.83 48 26.4 26.4 14.67
FS E: 17.91 Asymmetric Spin? No Engine: IB
Mast Material ISP: 47.9 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 6.39

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

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)

Rig Data:
Max Headsail I: 60.82 Symmetric Spin? No LOA: 49.5 Displacement: 26988
110 J: 18.43 SL: SSMG: SSF: SPL: LWL: 43.67 Ballast: 9477
Rig Type P: 55.77
FS E: 18.73 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 60 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 18.43 57.78 65.96 32.94 33.08 Draft: 5.75

Boat Name Tivoli **Sail #** 46612
Boat Type Beneteau 42S7 First DK SM
Rating: 72 **DW Rating:** 585 **Certificate Date** 1/13/2025
Displacement used for DW Rating: 18220
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	50.89	<i>Symmetric Spin?</i>	Yes	LOA:	42.6	Displacement:	18220	
125	J:	14.27	SL:	SSMG: SSF: SPL:	LWL:	35.9	Ballast:	6283	
Rig Type	P:	47.41	50.21	25.6	25	14.27	Engine:	IB	
FS	E:	17.22	<i>Asymmetric Spin?</i>			Beam:	13.6	Prop Type:	FOLD
Mast Material	ISP:	50.89	SLE:	SLU:	ASMG:	ASF:	Draft:	7.7	
ALUMN	JSP:								

Boat Name Topaz **Sail #** 53234
Boat Type Hobie 33 ODR
Rating: 87 **DW Rating:** 551 **Certificate Date** 2/19/2025
Displacement used for DW Rating: 4550
Certified PHRF Data on file?

Modifications on file: *New Rudder*

Rig Data:

Max Headsail	I:	33.83	<i>Symmetric Spin?</i>	YES	LOA:	33	Displacement:	4000	
145	J:	12.4	SL:	SSMG: SSF: SPL:	LWL:	30.5	Ballast:	1900	
Rig Type	P:	35.13	37.38	23.6	23.6	13.13	Engine:	OB	
FS	E:	12.5	<i>Asymmetric Spin?</i>			Beam:	8	Prop Type:	None
Mast Material	ISP:	36.25	SLE:	SLU:	ASMG:	ASF:	Draft:	5.5	
ALUMN	JSP:	13.13	34.3	39.8	18.4	21.65			

Boat Name Topgallant **Sail #** 18608
Boat Type Tartan 10
Rating: 129 **DW Rating:** 629 **Certificate Date** 3/7/2025
Displacement used for DW Rating: 7005
Certified PHRF Data on file?

Modifications on file: *(4/25/02 Installed Running Backstay)*

Rig Data:

Max Headsail	I:	35	<i>Symmetric Spin?</i>	Yes	LOA:	33.16	Displacement:	6700	
125	J:	11.75	SL:	SSMG: SSF: SPL:	LWL:	27	Ballast:	3340	
Rig Type	P:	40.25	35	21.6	20.3	12	Engine:	IB	
FS	E:	13.75	<i>Asymmetric Spin?</i>			Beam:	9.25	Prop Type:	FOLD
Mast Material	ISP:	35	SLE:	SLU:	ASMG:	ASF:	Draft:	5.83	
ALUMN	JSP:								

Boat Name Topper II **Sail #** 71
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	<i>Symmetric Spin?</i>	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	Engine:	OB	
FS	E:	9.5	<i>Asymmetric Spin?</i>			Beam:	7.16	Prop Type:	None
Mast Material	ISP:	26.25	SLE:	SLU:	ASMG:	ASF:	Draft:	4.083	
ALUMN	JSP:								

Boat Name Tortuga
Boat Type Westsail 32
Rating: 219 DW Rating: 691 Certificate Date 12/14/2024
Displacement used for DW Rating: 19500
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 110
Rig Type CTR
Mast Material ALUMN
I: 31.2
J: 18.4
P: 39.7
E: 14.5
ISP:
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 Tortuga
Boat Type Moore 24
Rating: 150 DW Rating: 632 Certificate Date 6/5/2025
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:
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
LOA: 24
LWL: 21.75
Beam: 7.16
Draft: 4.083
Displacement: 2050
Ballast: 1000
Engine: OB
Prop Type: None

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 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:
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 150
Rig Type FS
Mast Material ALUMN
I: 37.75
J: 11.67
P: 39.5
E: 15.42
ISP: 39.67
JSP: 12.67
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
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 Translated 9
Boat Type Swan 65 Ketch
Rating: 18 DW Rating: 542 Certificate Date 4/11/2025
Displacement used for DW Rating: 72162
Certified PHRF Data on file?
Modifications on file: (Mtg 4/29/24, custom rating of 18 assigned)

Rig Data:
Max Headsail I: 79 Symmetric Spin? No LOA: 64.6 Displacement: 71300
119 J: 24.4 SL: SSMG: SSF: SPL: LWL: 47.5 Ballast: 30600
Rig Type P: 71
KTCH E: 21 Asymmetric Spin? Yes Beam: 16.25 Engine: IB
Mast Material ISP: 79.2 SLE: SLU: ASMG: ASF: Prop Type: Feath
ALUMN JSP: 26.5 68.1 87.4 42.9 40.2 Draft: 9.7

Boat Name True Love
Boat Type Spencer 1330
Rating: 114 DW Rating: 604 Certificate Date 8/26/2025
Displacement used for DW Rating: 32006
Certified PHRF Data on file?
Modifications on file: New Rudder, NCTR. (Mtg 1/20/20, custom rating assigned of 105)(Mtg 8/25/25, ORC certificate submitted, custom rating changed from 105 to 114)

Rig Data:
Max Headsail I: 58.213 Symmetric Spin? Yes LOA: 44.34 Displacement: 32006
153 J: 17.97 SL: SSMG: SSF: SPL: LWL: 37.142 Ballast: 10000
Rig Type P: 52.2 57.74 32.94 32.94 18.22
MS E: 15.471 Asymmetric Spin? No Beam: 13.021 Engine: IB
Mast Material ISP: 58.954 SLE: SLU: ASMG: ASF: Prop Type: Fold
CARBON JSP: 22.23 Draft: 7.386

Boat Name Tuesday's Child
Boat Type Cherubini 50
Rating: -21 DW Rating: 475 Certificate Date 5/20/2025
Displacement used for DW Rating: 19107
Certified PHRF Data on file?
Modifications on file: (Mtg 5/19/25, Custom Rating of -21 assigned)

Rig Data:
Max Headsail I: 64.2 Symmetric Spin? Yes LOA: 48.95 Displacement: 19107
150 J: 22.65 SL: SSMG: SSF: SPL: LWL: 46.5 Ballast: 4800
Rig Type P: 57.8 64.44 39.57 38 23.19
MS E: 21.14 Asymmetric Spin? Yes Beam: 11.43 Engine: IB
Mast Material ISP: 64.2 SLE: SLU: ASMG: ASF: Prop Type: Fold
ALUMN JSP: 63.71 74.18 43.77 44.39 Draft: 8.91

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

Rig Data:
Max Headsail I: 29 Symmetric Spin? Yes LOA: 27.3 Displacement: 2450
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.8 Ballast: 1100
Rig Type P: 29 29 17.7 17.7 9.83
FS E: 10 Asymmetric Spin? No Beam: 8.166 Engine: OB
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.5

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 *Symmetric Spin?* Yes LOA: 28.25 Displacement: 5700
90 J: 9.75 SL: SSMG: SSF: SPL: LWL: 22.833 Ballast: 2000
Rig Type P: 33 29.75 17.55 17.24 9.75
FS E: 12.5 *Asymmetric Spin?* No Beam: 8.17 Engine: IB
Mast Material ISP: 30 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 4.5

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

Boat Name Typon **Sail #** 59855
Boat Type Swan 47
Rating: 72 **DW Rating:** 584 **Certificate Date** 3/12/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?
Modifications on file:

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

Boat Name U Betcha **Sail #** 172
Boat Type Ultimate 20
Rating: 144 **DW Rating:** 622 **Certificate Date** 6/26/2025
Displacement used for DW Rating: 1350
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 22.8 *Symmetric Spin?* No LOA: 20.83 Displacement: 1350
100 J: 7 SL: SSMG: SSF: SPL: LWL: 18 Ballast: 450
Rig Type P: 27.5
FS E: 10.33 *Asymmetric Spin?* Yes Beam: 8.166 Engine: OB
Mast Material ISP: 27.58 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 13 28.4 31.3 17.6 19.2 Draft: 5

Boat Name Under The Radar
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 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 9.83
FS E: 10.42 Asymmetric Spin? No Engine: OB
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 0 Draft: 4.5

Boat Name 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?

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)

Rig Data:
Max Headsail I: 35.8 Symmetric Spin? No LOA: 30.5 Displacement: 5800
J: 5.5 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3000
Rig Type P: 39.66 12
CAT E: 19.75 Asymmetric Spin? No Engine: IB
Mast Material ISP: 35.8 SLE: SLU: ASMG: ASF: Prop Type: FOLD
CARBON JSP: 12 32.8 37.02 18.7 19.68 Draft: 5.25

Boat Name Uno Dos
Boat Type Wyliecat 30 IB
Rating: 126 DW Rating: 647 Certificate Date 10/28/2025
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)((mtg 3/24/25, -3 sec/mi penalty for oversized main)

Rig Data:
Max Headsail I: 0 Symmetric Spin? No LOA: 30.5 Displacement: 5500
J: 0 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 3050
Rig Type P: 39.75 29 17.75 17.75 10
CATBOAT E: 20.5 Asymmetric Spin? No Engine: IB
Mast Material ISP: 29 SLE: SLU: ASMG: ASF: Prop Type: FEATH
CARBON JSP: 10 25 31.5 22.5 18.8 Draft: 5.25

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?

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

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

Boat Name Velocette	Sail # 73243	Max Headsail 140	I: 51.67	Symmetric Spin? Yes	LOA: 39.31	Displacement: 18300
Boat Type Grand Soleil 39 TM			J: 15.75	SL: SSMG: SSF: SPL:	LWL: 32.3	Ballast: 7496
Rating: 96 DW Rating: 610	Certificate Date 1/10/2025	Rig Type MS	P: 46.75	51.36 28.35 28.35 15.75	Beam: 12.34	Engine: IB
Displacement used for DW Rating: 18300		Mast Material OTHER	E: 13.94	Asymmetric Spin? No	Draft: 6.3	Prop Type: FOLD
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 51.67	SLE: SLU: ASMG: ASF:		
			JSP:			

Modifications on file:

Boat Name Velvet Hammer	Sail # 51517	Max Headsail 155	I: 48.86	Symmetric Spin? No	LOA: 41	Displacement: 9771
Boat Type J 125			J: 14.8	SL: SSMG: SSF: SPL:	LWL: 37	Ballast: 4646
Rating: -15 DW Rating: 489	Certificate Date 5/20/2025	Rig Type FS	P: 46.5		Beam: 10.5	Engine: IB
Displacement used for DW Rating: 9449		Mast Material CARBON	E: 18	Asymmetric Spin? Yes	Draft: 7.9	Prop Type: Fold
Certified PHRF Data on file? <input checked="" type="checkbox"/>			ISP: 52.03	SLE: SLU: ASMG: ASF:		
			JSP: 22.13	52.17 60.53 36.98 37.17		

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

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

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

Boat Name Venture	Sail # 543	Max Headsail 100	I: 43	Symmetric Spin? No	LOA: 32.75	Displacement: 9800
Boat Type C&C 33			J: 14	SL: SSMG: SSF: SPL:	LWL: 26.42	Ballast: 4075
Rating: 165 DW Rating: 653	Certificate Date 12/14/2024	Rig Type MS	P: 37.25		Beam: 10.5	Engine: IB
Displacement used for DW Rating:		Mast Material ALUMN	E: 10.75	Asymmetric Spin? Yes	Draft: 5.5	Prop Type: Feath
Certified PHRF Data on file? <input type="checkbox"/>			ISP: 43	SLE: SLU: ASMG: ASF:		
			JSP:	36 40.2 24.2 24.2		

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 **Sail #** 38133
Boat Type Jeanneau Sun Odyssey 349
Rating: 138 **DW Rating:** 652 **Certificate Date** 12/3/2024
Displacement used for DW Rating: 11738
Certified PHRF Data on file?

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

Rig Data:

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

Boat Name Vitamin Sea **Sail #** 271
Boat Type Catalina 36
Rating: 147 **DW Rating:** 651 **Certificate Date** 3/25/2025
Displacement used for DW Rating: 15996
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	44.75	<i>Symmetric Spin?</i>	Yes	LOA:	36.33	Displacement:	13500
135	J:	14.33	SL:	SSMG: SSF: SPL:	LWL:	30.25	Ballast:	6000
Rig Type	P:	39	44 24 24 14		Beam:	11.92	Engine:	IB
MS	E:	12	<i>Asymmetric Spin?</i>	Yes	Draft:	5.83	Prop Type:	Fixed_3
Mast Material	ISP:	44.75	SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:	14.33	42.1 45.3 25.33 24					

Boat Name Vitesse **Sail #** 84248
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?

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

Rig Data:

Max Headsail	I:	68.2	<i>Symmetric Spin?</i>	No	LOA:	52	Displacement:	17667
100	J:	20.27	SL:	SSMG: SSF: SPL:	LWL:	49.37	Ballast:	8719
Rig Type	P:	69.57			Beam:	14.72	Engine:	IB
FS	E:	23.96	<i>Asymmetric Spin?</i>	Yes	Draft:	11.59	Prop Type:	Fold
Mast Material	ISP:	77.03	SLE:	SLU: ASMG: ASF:				
CARBON	JSP:	29.27	72.87 86.94 45.93 46.72					

Boat Name Viva **Sail #** 103
Boat Type Cal 40
Rating: 114 **DW Rating:** 630 **Certificate Date** 3/12/2025
Displacement used for DW Rating: 14308
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail	I:	46	<i>Symmetric Spin?</i>	Yes	LOA:	39.3	Displacement:	16600
155	J:	15.17	SL:	SSMG: SSF: SPL:	LWL:	30.3	Ballast:	6000
Rig Type	P:	40	46 26.24 26.21 15.17		Beam:	11	Engine:	IB
MS	E:	17.5	<i>Asymmetric Spin?</i>	Yes	Draft:	5.58	Prop Type:	Fold
Mast Material	ISP:	40	SLE:	SLU: ASMG: ASF:				
ALUMN	JSP:	15.17	42.65 49.21 26.01 27.29					

Boat Name Warpath **Sail #** 198
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?

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
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

Boat Name Water Rat **Sail #** 8142
Boat Type J 24 ODR
Rating: 168 **DW Rating:** 694 **Certificate Date** 1/9/2025
Displacement used for DW Rating: 2870
Certified PHRF Data on file?

Modifications on file:

Rig Data:

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

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

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

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

Boat Name Wayward Wind **Sail #** 87258
Boat Type Baltic 38 DP
Rating: 96 **DW Rating:** 592 **Certificate Date** 5/1/2025
Displacement used for DW Rating:
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 52.25
155 J: 15.82
Rig Type P: 46.25
MS E: 13.75
Mast Material ISP: 52.25
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
53.21 28.4 58.4 15.8
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 38.08
LWL: 31.5
Beam: 12.34
Draft: 7.25

Displacement: 14330
Ballast: 6512
Engine: IB
Prop Type: Fold

Boat Name Werewolf **Sail #** 109
Boat Type Olson 30 OB
Rating: 96 **DW Rating:** 577 **Certificate Date** 4/29/2025
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Modifications on file: (Mtg 4/28/25, -6 sec/mi for 19% oversized asymmetric)

Rig Data:

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

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
36 21.16 21.16 11.75
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
37.2 42 23 23

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 Symmetric Spin? No LOA: 36 Displacement: 11900
95 J: 13.58 SL: SSMG: SSF: SPL: LWL: 29.4 Ballast: 5000
Rig Type P: 41.83
MS E: 12.58 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 47.5 SLE: SLU: ASMG: ASF: Beam: 11.8
ALUMN JSP: Draft: 6.6 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 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
FS E: 9.5 Asymmetric Spin? No Engine: OB
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Beam: 7.16
JSP: Draft: 4.08 Prop Type: None

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

Rig Data:
Max Headsail I: 56.5 Symmetric Spin? No LOA: 42.5 Displacement: 24000
110 J: 16.6 SL: SSMG: SSF: SPL: LWL: 36 Ballast: 8400
Rig Type P: 49.5
MS E: 17.5 Asymmetric Spin? Yes Engine: IB
Mast Material ISP: 56.5 SLE: SLU: ASMG: ASF: Beam: 13.42
ALUMN JSP: 51.24 58.73 32.28 29.85 Draft: 6.88 Prop Type: Fold

Boat Name Wicked
Boat Type Melges 32 ODR
Rating: 27 DW Rating: 491 Certificate Date 10/28/2025
Displacement used for DW Rating: 3828
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 40.86 Symmetric Spin? No LOA: 31.76 Displacement: 3800
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: Beam: 9.83
CARBON JSP: 18.7 46.9 55.75 31.31 31.83 Draft: 7 Prop Type: None

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

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	<i>Symmetric Spin?</i>	Yes	LOA:	27	Displacement:	3300
155	J:	10.9	SL:	SSMG:	SSF:	SPL:	Ballast:	1600
Rig Type	P:	28.2	32.8	19.6	17.59	10.9	LWL:	24
MS	E:	8.7	<i>Asymmetric Spin?</i>	Yes	Beam:	8	Engine:	OB
Mast Material	ISP:	32.58	SLE:	SLU:	ASMG:	ASF:	Prop Type:	None
ALUMN	JSP:	10.9	32.38	34.28	18.99	18.01	Draft:	4.5

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	<i>Symmetric Spin?</i>	Yes	LOA:	27.25	Displacement:	2450
155	J:	9	SL:	SSMG:	SSF:	SPL:	Ballast:	1100
Rig Type	P:	28.5	29	17.7	17.7	9.833	LWL:	23.75
FS	E:	10.416	<i>Asymmetric Spin?</i>	No	Beam:	8.17	Engine:	OB
Mast Material	ISP:	28.5	SLE:	SLU:	ASMG:	ASF:	Prop Type:	None
ALUMN	JSP:						Draft:	4.5

Boat Name Will O The Wind Sail #
27
Boat Type Hunter 27 IB
Rating: 210 DW Rating: Certificate Date 1/7/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?
Modifications on file:

Rig Data:

Max Headsail	I:	37.55	<i>Symmetric Spin?</i>	NO	LOA:	27.1	Displacement:	7000
125	J:	10.85	SL:	SSMG:	SSF:	SPL:	Ballast:	3000
Rig Type	P:	31.9			LWL:	22	Engine:	IB
MS	E:	9.4	<i>Asymmetric Spin?</i>	No	Beam:	9.25	Prop Type:	Fixed_2
Mast Material	ISP:		SLE:	SLU:	ASMG:	ASF:		
ALUMN	JSP:						Draft:	4.25

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
LWL: 36.4
Beam: 12.66
Draft: 7.75

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

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

Boat Name Willpower
Boat Type Peterson 42
Rating: 54 DW Rating: 592 Certificate Date 8/26/2025
Displacement used for DW Rating: 18000
Certified PHRF Data on file?

Sail #
7606

Rig Data:

Max Headsail I: 57
100 J: 17.6
Rig Type P: 50
MS E: 16.2
Mast Material ISP:
ALUMN JSP:

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

LOA: 42
LWL: 34
Beam: 12
Draft: 6.9

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

Modifications on file:

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:

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

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

Modifications on file: CLASS LEGAL ELLIPTICAL RUDDER:

Boat Name Wimm
Boat Type Jeanneau Sun Odyssey 349
Rating: 141 DW Rating: 641 Certificate Date 4/28/2025
Displacement used for DW Rating: 0
Certified PHRF Data on file?

Sail #
38105

Rig Data:

Max Headsail I: 43.6
112 J: 12.37
Rig Type P: 40.68
MS E: 13.62
Mast Material ISP:
ALUMN JSP:

Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
37.43 42.32 15 19.83

LOA: 33.92
LWL: 30.84
Beam: 11.29
Draft: 6.86

Displacement: 11770
Ballast: 3483
Engine: IB
Prop Type: Fold

Modifications on file:

Boat Name Wind Dancer **Sail #**
29
Boat Type J 99
Rating: 75 DW Rating: 599 **Certificate Date** 12/4/2024
Displacement used for DW Rating: 8415
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 43.47 *Symmetric Spin?* No
102 J: 12.56 SL: SSMG: SSF: SPL:
Rig Type P: 41.8
FS E: 14.3 *Asymmetric Spin?* Yes
Mast Material ISP: 47.25 SLE: SLU: ASMG: ASF:
ALUMN JSP: 16.73 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

Boat Name Wind Mate **Sail #**
1805
Boat Type Catalina 34 1&2
Rating: 150 DW Rating: **Certificate Date** 3/25/2025
Displacement used for DW Rating: 13606
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 44 *Symmetric Spin?* No
120 J: 13.5 SL: SSMG: SSF: SPL:
Rig Type P: 38.5
MS E: 11.75 *Asymmetric Spin?* No
Mast Material ISP: 44 SLE: SLU: ASMG: ASF:
ALUMN JSP: 45.2 27 25 15

LOA: 34.5 Displacement: 11950
LWL: 29.83 Ballast: 5000
Beam: 11.75 Engine: IB
Draft: 5.58 Prop Type: Fold

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 *Symmetric Spin?* Yes
110 J: 14.48 SL: SSMG: SSF: SPL:
Rig Type P: 39.25 45.25 27 25 15
MS E: 12.75 *Asymmetric Spin?* No
Mast Material ISP: 45 SLE: SLU: ASMG: ASF:
ALUMN JSP: 14.48

LOA: 36.08 Displacement: 13450
LWL: 28.25 Ballast: 5450
Beam: 11.17 Engine: IB
Draft: 6.08 Prop Type: Fixed_2

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

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

Boat Name Windspeed **Sail #** 39963
Boat Type J 30
Rating: 141 **DW Rating:** 664 **Certificate Date** 1/6/2025
Displacement used for DW Rating: 6900
Certified PHRF Data on file?
Modifications on file: +6 sec/mi for J length pole (mtg 11/16/01)

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

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 *Symmetric Spin?* Yes LOA: 36.08 Displacement: 13450
150 J: 14.48 SL: SSMG: SSF: SPL: LWL: 28.25 Ballast: 5820
Rig Type P: 39.25 45.25 23.3 24.7 15
MS E: 12.75 *Asymmetric Spin?* No Beam: 11.17 Engine: IB
Mast Material ISP: 45 SLE: SLU: ASMG: ASF: Prop Type: FOLD
ALUMN JSP: Draft: 6.08

Boat Name Wolfpack **Sail #** 3001
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?
Modifications on file: (Mtg 6/26/14, New Rudder, NCTR)(Mtg 1/26/16, +3 sec/mi for smaller "E")

Rig Data:
Max Headsail I: 38.5 *Symmetric Spin?* No LOA: 30 Displacement: 3300
150 J: 11.6 SL: SSMG: SSF: SPL: LWL: 25 Ballast: 1330
Rig Type P: 34 11.6
MS E: 10.66 *Asymmetric Spin?* Yes Beam: 10.75 Engine: OB
Mast Material ISP: SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 11.6 37 41.25 19.4 20.65 Draft: 5.67

Boat Name WooHoo **Sail #** 80
Boat Type Moore 24
Rating: 150 **DW Rating:** 629 **Certificate Date** 1/7/2025
Displacement used for DW Rating: 2050
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 26.25 *Symmetric Spin?* Yes LOA: 23.75 Displacement: 2050
150 J: 9.8 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 Beam: 7.16 Engine: OB
Mast Material ISP: 26.25 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: Draft: 4.083

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

Modifications on file: powered winch for mainsail hoist

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

Boat Name Wysiwyg **Sail #** 28132
Boat Type Olson 30 OB
Rating: 99 **DW Rating:** 583 **Certificate Date** 12/5/2024
Displacement used for DW Rating: 4111
Certified PHRF Data on file?

Modifications on file:

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

Boat Name Yellowfin **Sail #** 357
Boat Type J 105 ODR w/ 5'BS
Rating: 78 **DW Rating:** 587 **Certificate Date** 4/28/2025
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
100 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 38.33 48.92 25.67 25.5 Draft: 6.5

Boat Name Yeti **Sail #** 38
Boat Type Express 27
Rating: 129 **DW Rating:** 633 **Certificate Date** 2/28/2025
Displacement used for DW Rating: 2870
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail I: 28.5 *Symmetric Spin?* Yes LOA: 27.25 Displacement: 2450
155 J: 9 SL: SSMG: SSF: SPL: LWL: 23.75 Ballast: 1100
Rig Type P: 28.5 28.6 17.7 17.7 9.83 Beam: 8.16 Engine: OB
FS E: 10.4 *Asymmetric Spin?* Yes
Mast Material ISP: 28.5 SLE: SLU: ASMG: ASF: Prop Type: None
ALUMN JSP: 26.51 30.5 16.4 17.77 Draft: 4.5

Boat Name Yippee!!
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
150 J: 9.7
Rig Type P: 24
MS E: 9.17
Mast Material ISP: 27.5
ALUMN JSP:
Symmetric Spin? YES
SL: SSMG: SSF: SPL:
27.6 17.4 17.4 9.7
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 3.75

LOA: 23 Displacement: 3400
LWL: 20 Ballast: 1500
Beam: 7.9 Engine: OB
Draft: 3.75 Prop Type: None

Boat Name Yosemite Sam
Boat Type Newport 30-2
Rating: 177 DW Rating: 682 Certificate Date 4/28/2025
Displacement used for DW Rating: 8500
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 39.5
125 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:
39 21.6 21.6 12.1
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 4.75

LOA: 30 Displacement: 8500
LWL: 25 Ballast: 2500
Beam: 10.5 Engine: IB
Draft: 4.75 Prop Type: Fold

Boat Name Young Betty
Boat Type Express 27 ODR
Rating: 129 DW Rating: 630 Certificate Date 5/15/2025
Displacement used for DW Rating: 2798
Certified PHRF Data on file?

Modifications on file: New Rudder, NCTR

Rig Data:

Max Headsail I: 28.5
155 J: 9
Rig Type P: 28.5
FS E: 10.416
Mast Material ISP: 28.5
ALUMN JSP:
Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
29 17.8 17.8 9.833
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:
Draft: 4.5

LOA: 27.25 Displacement: 2450
LWL: 23.75 Ballast: 1100
Beam: 8.166 Engine: OB
Draft: 4.5 Prop Type: None

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
155 J: 11.5
Rig Type P: 37.75
FS E: 13.25
Mast Material ISP: 39
ALUMN JSP: 17
Symmetric Spin? No
SL: SSMG: SSF: SPL:
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
Draft: 5.9

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

Boat Name Zara
Boat Type Beneteau 310
Rating: 138 DW Rating: 647 Certificate Date 3/12/2025
Displacement used for DW Rating: 7054
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 37.04 Symmetric Spin? No LOA: 31.2 Displacement: 7054
125 J: 10.83 SL: SSMG: SSF: SPL: LWL: 27.7 Ballast: 2160
Rig Type P: 37.8
FS E: 12.9 Asymmetric Spin? No Engine: IB
Mast Material ISP: 37.04 SLE: SLU: ASMG: ASF: Prop Type: Fixed_2
ALUMN JSP: 10.82 35 37 16.6 21.6 Draft: 5.9

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 ##### 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: Beam: 10.5

Boat Name Zena
Boat Type North Star 727 Farr
Rating: 192 DW Rating: 714 Certificate Date 4/25/2025
Displacement used for DW Rating:
Certified PHRF Data on file?
Modifications on file:

Rig Data:
Max Headsail I: 24.4 Symmetric Spin? Yes LOA: 23.1 Displacement: 2700
155 J: 7.8 SL: SSMG: SSF: SPL: LWL: 19.7 Ballast: 900
Rig Type P: 25.7 24.34 14 14 7.8 Engine: OB
FS E: 10.9 Asymmetric Spin? No Prop Type: None
Mast Material ISP: 24.4 SLE: SLU: ASMG: ASF: Draft: 4.6
ALUMN JSP: 0 Beam: 8.3

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 Engine: IB
FS E: 12.5 Asymmetric Spin? No Prop Type: FOLD
Mast Material ISP: SLE: SLU: ASMG: ASF: Draft: 4.5
ALUMN JSP: Beam: 8.2

Boat Name Zenith
Boat Type J 33
Rating: 84 DW Rating: 614 Certificate Date 10/28/2025
Displacement used for DW Rating: 8100
Certified PHRF Data on file?

Modifications on file:

Rig Data:
Max Headsail 150 I: 44.085 J: 12.5
Rig Type MS P: 39 E: 14.5
Mast Material ALUMN ISP: 44 JSP:
Symmetric Spin? Yes
Asymmetric Spin? No
LOA: 33.5
LWL: 28
Beam: 11
Draft: 6.085
Displacement: 8100
Ballast: 3180
Engine: IB
Prop Type: Fold

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 105 I: 46.5 J: 13.3
Rig Type FS P: 43.25 E: 15.5
Mast Material ALUMN ISP: 49 JSP: 18.8
Symmetric Spin? No
Asymmetric Spin? Yes
LOA: 35.25
LWL: 30.5
Beam: 11.5
Draft: 7
Displacement: 10900
Ballast: 3900
Engine: IB
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 105 I: 41.66 J: 13.78
Rig Type FS P: 40.2 E: 14.25
Mast Material ALUMN ISP: 42.16 JSP: 15.7
Symmetric Spin? No
Asymmetric Spin? Yes
LOA: 31.7
LWL: 27.5
Beam: 10.5
Draft: 6.25
Displacement: 8267
Ballast: 2403
Engine: IB
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 128 I: 85.37 J: 35
Rig Type FS P: 87.34 E: 30.5
Mast Material CARBON ISP: 94.94 JSP: 35
Symmetric Spin? No
Asymmetric Spin? Yes
LOA: 77.67
LWL: 65.2
Beam: 14.78
Draft: 14.12
Displacement: 31939
Ballast: 12300
Engine: IB
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
LWL: 33.1
Beam: 2.47
Draft: 7.4

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

Boat Name Zimmer
Boat Type Pacer 42
Rating: 33 DW Rating: 528 Certificate Date 5/20/2025
Displacement used for DW Rating: 14860
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 50.9
105 J: 15.25
Rig Type P: 52.5
MS E: 20
Mast Material ISP: 57.39
ALUMN JSP: 16.07

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
57.8 27.85 29.85 16.07
Asymmetric Spin? Yes
SLE: SLU: ASMG: ASF:
57 57.5 29.85 31.4

LOA: 42.2
LWL: 39.1
Beam: 12.7
Draft: 8.75

Displacement: 14860
Ballast: 5512
Engine: IB
Prop Type: Fold

Boat Name Zingaro
Boat Type Santana 22
Rating: 237 DW Rating: 741 Certificate Date 3/12/2025
Displacement used for DW Rating: 2600
Certified PHRF Data on file?

Modifications on file:

Rig Data:

Max Headsail I: 26
125 J: 8.5
Rig Type P: 21.75
MS E: 9.83
Mast Material ISP: 26
ALUMN JSP:

Symmetric Spin? Yes
SL: SSMG: SSF: SPL:
26 15.44 15.44 8.58
Asymmetric Spin? No
SLE: SLU: ASMG: ASF:

LOA: 22
LWL: 18.67
Beam: 7.833
Draft: 3.5

Displacement: 2600
Ballast: 1260
Engine: OB
Prop Type: None