

**US PHRF of Southeast Florida, Inc.
2021 Rating Certificate # 21-1210091**

www.phrfsef.com

Date Issued: 1/1/2021
Valid until 12/31/2021
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 45
Spinnaker: Asymmetric

Boat Name: Double Down
Owner: TEAM SAIL LAST
USSA Member #: 121

Sail #: 121
Club Affiliation: SLYC

Hull Information

Boat Type: 1998 SOCA Henderson 30
Keel Type: Fin
Engine: Outboard
Prop type:
Displacement: 3,850 lbs.

Length Overall: 30.83
Waterline Length: 28.75
Beam: 9.83
Draft Keel/CB: 7.00/
Ballast: 1,750 lbs.

Rig Information

Type: Fractional
Headsail %: 155
I: 37.11 J: 11.04 P: 38.17 E: 14.43
SPL: .0 ISP: 42.3 Jc: 17.75
Total Upwind SA: 1,124
Material: Carbon
LP: 24.07
Spinnaker girth % of J: 290
Total Downwind SA: 1,537

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	0	0	0	0	0	0	0	0	0
Prop Mod:		Cruising			Modifications:				
0		Accommodation Credit:			0				

Remarks: Note: Excluding the declaration of Non Spinnaker the maximum adjustments is limited to 30

Base Rating: 45 Adjustments: 0 Final Rating: 45 Crew Limit: 9
Disp-Ballast Ratio: .45 DLR: 72
Upwind SA/D: 73.2 Downwind SA/D: 100.1 SA/D ratio UP/DW: .73

Endorsed by, US PHRF/SEF Chief Handicapper

Inspect this document carefully; you are obligated to immediately report in writing any errors to the US PHRF/SEF Chief Handicapper or your Regional Handicapper. Owner Certification, Waiver, Release and Covenant not to sue: I agree to race the boat described in this document as specified under regulations and rules of UNITED STATES PERFORMANCE HANDICAP RACING FLEET / SOUTHEAST FLORIDA, INC. (herein and hereafter designated PHRF/SEF) and rules in the latest edition of the *Racing Rules of Sailing* as published by *US Sailing*. Furthermore, I will immediately inform the PHRF/SEF Chief Handicapper in writing of any changes to the boat's description and its specifications as they appear in this document. *Moreover, I understand that I may not sail competitively until a new certificate is issued by PHRF/SEF which reflects any change. I also acknowledge that all activities of PHRF/SEF are undertaken by volunteers using their own time and funds for their efforts in consideration and assignment of the handicap and waive, releases, and cancels any and all claims I may have against PHRF/SEF, its officers, directors, trustees, and committee members, measurers, agents, and representatives arising out of the functions and activities of PHRF/SEF and actions of persons fulfilling the offices named above, and I do further covenant and agree not to sue or bring claim of any nature whatsoever against PHRF/SEF and all other persons acting on behalf of PHRF/SEF relating to any performance of PHRF/SEF functions and activities. I further acknowledge that participation in the sport of sailing wind driven boats in competitive events is an inherently dangerous sport in which I have freely chosen to engage.*

(Signature of Owner) (Date)

NOTE: Utilization of this certificate implies that you agree to the terms and conditions contained on this certificate regardless of acknowledge signature.