

US PHRF of Southeast Florida, Inc.
2025 Rating Certificate # 25-0520116
www.phrfsef.com

Date Issued: 1/1/2025
Valid until 12/31/2025
US PHRF/SEF

Rating: 93
Spinnaker: Asymmetric

Boat Name: Espinaca
Owner: Justin Long
USSA Member #: 216

Sail #: 216
Club Affiliation:

Hull Information

Boat Type: 1995 Melges 24
Keel Type: Fin
Engine: Outboard
Prop type:
Displacement: 1,700 lbs.

Length Overall: 24.
Waterline Length: 22.
Beam: 8.2
Draft Keel/CB: 5.00/
Ballast: 650 lbs.

Rig Information

Type: Fractional
Material: Carbon
Headsail %: 105
LP: 8.35
I: 27.85 J: 7.95 P: 28.9 E: 12.45
SPL: .0 ISP: 27.85 Jc: 10.5
Total Upwind SA: 342
Total Downwind SA: 636

Spinnaker girth % of J: 238

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 Accommodation Credit:		Modifications:					
0		0		0					

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

Base Rating: 93
Disp-Ballast Ratio: .38
Upwind SA/D: 38.4
Adjustments: 0
DLR: 71
Downwind SA/D: 71.4
Final Rating: 93
Crew Limit: 5
SA/D ratio UP/DW: .54

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.