US PHRF of Southeast Florida, Inc. 2016 Rating Certificate # 16-1228771 www.phrfsef.com

Rating: 75

Date Issued: 1/1/2016 Valid until 12/31/2016 US PHRF/SEF PO Box 820003 Pembroke Pines, FL 33082-0003

Boat Name: Stellina Owner: Steve Richards

USSA Member #: <u>314602j</u>

Hull Information

Boat Type: 2014 Hylas 56Rs Keel Type: Fin Engine: Inboard Prop type: Feathering Displacement: 47814 lbs.

Length Overall:55. Waterline Length:47.3 Beam: 15.9 Draft Keel/CB: 7.3/ Ballast: 20015 lbs.

Spinnaker: Asymmetric

Rig Information

 Type: Fractional
 Material: Aluminum

 Headsail %: 105
 LP: 22.3
 Spinnaker girth % of J:151.3

 I:71.8
 J:21.3
 P:68.9
 E:21.3

 SPL: .0 ISP: 71.8
 Jc:21.3
 Total Upwind SA: 1737.3
 Total Downwind SA: 2723.6

Penalty/Credit Information

LP mod	RFH	RFJ		CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main	
9	0	C)	9	0	0	3	0	0	0	
Prop Mod	<i>l:</i>		Cruising Accom. Credit:			Modificat	tions:				
0			6				O				
Remarks:										_	
Base Rating: 48					ments: 27		Final Rating: 75			Crew Limit:1	
Disp-Ballast Ratio: .42			DLR: 201.71								
Upwind SA/D: 21.1			Downwind SA/D: 33.08				SA/	SA/D ratio UP/DW: .64			

Endorsed by Russ Horn, 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 President 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, measure rs, agents, and representatives arising out of the functions and activities of 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 certificate implies that you agree to the terms and conditions contained on each certificate.

Sail #: 1700 Club Affiliation: