

**US PHRF of Southeast Florida, Inc.**  
**2013 Rating Certificate # 11-5321564**  
[www.phrfsef.com](http://www.phrfsef.com)

Date Issued: 1/1/2013  
Valid until 12/31/2013  
US PHRF/SEF  
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 102  
Spinnaker: Symmetric

Boat Name: SANTARELLA  
Owner: James Scalise  
USSA Member #: 174155T

Sail #: 40344  
Club Affiliation: Melbourne Yacht Club

**Hull Information**

Boat Type: Baltic 38 DP/CB  
Keel Type: Fin  
Engine: Inboard  
Prop type:  
Displacement: 14,330 lbs.

Length Overall: 38.1  
Waterline Length: 31.5  
Beam: 12.3  
Draft Keel/CB: 4.9/8.2  
Ballast: 6,500 lbs.

**Rig Information**

Type: Masthead  
Material: Aluminum  
Headsail %: 155  
LP: 24.5 Spinnaker girth % of J: 180.  
I: 52.3 J: 15.8 P: 46.3 E: 13.8  
SPL: 15.8 ISP: 52.3 Jc: .0  
Total Upwind SA: 1059.6  
Total Downwind SA: 1616.1

**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 Accom. Credit:			Modifications:				
0		0			0				

**Remarks:**

Base Rating: 102  
Adjustments: 0  
Final Rating: 102  
Crew Limit: 10  
Disp-Ballast Ratio: .45  
DLR: 204.68  
Upwind SA/D: 28.74  
Downwind SA/D: 43.83  
SA/D ratio UP/DW: .66

**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, 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 certificate implies that you agree to the terms and conditions contained on each certificate.