

US PHRF of Southeast Florida, Inc.
2016 Rating Certificate # 16-1222423
www.phrfsef.com

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

Rating: 91
Spinnaker: Symmetric

Boat Name: Solstice
Owner: Jim Bordeaux
USSA Member #: 742648q

Sail #: 52539
Club Affiliation: York River Yacht Club

Hull Information

Boat Type: 1988 J40
Keel Type: Wing
Engine: Inboard
Prop type: Feathering
Displacement: 17000 lbs.

Length Overall: 40.3
Waterline Length: 34.
Beam: 12.2
Draft Keel/CB: 5.3/
Ballast: 6500 lbs.

Rig Information

Type: Masthead
Material: Aluminum
Headsail %: 155
LP: 22.8
Spinnaker girth % of J: 180.
I: 50. *J:* 14.7 *P:* 44.2 *E:* 18.
SPL: 14.7 *ISP:* 50. *Jc:* .0
Total Upwind SA: 1082. *Total Downwind SA:* 1575.6

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	0	4	0	0	0	0	0	0	0
<i>Prop Mod:</i>		<i>Cruising Accom. Credit:</i>			<i>Modifications:</i>				
0		0			0				

Remarks:

Base Rating: 87 *Adjustments:* 4 *Final Rating:* 91 *Crew Limit:* 11
Disp-Ballast Ratio: .38 *DLR:* 193.09
Upwind SA/D: 26.19 *Downwind SA/D:* 38.13 *SA/D ratio UP/DW:* .69

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 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.