

US PHRF of Southeast Florida, Inc.
2017 Rating Certificate # 09-022509a
www.phrfsef.com

Date Issued: 1/1/2017
Valid until: 12/31/2017
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 114
Spinnaker: ASYMMETRIC

Boat Name: Black Diamond
Owner: Paul ter Weeme
USSA Member #:

Sail #: 3909
Club Affiliation: Lake Ontario YC

Hull Information

Boat Type: Jeanneau 39i
Keel Type: Fin- Shoal
Engine: Saildrive
Prop type: 3 blade feathering
Displacement: 16160 lbs.
Length Overall: 38.7
Waterline Length: 35.1
Beam: 12.7
Draft Keel/CB: 6.5/
Ballast: 4471 lbs.

Rig Information

Type: Fractional
Material: Aluminum
Headsail %: 125
LP: 17.3
Spinnaker girth % of J: 205.6
I: 51.3
J: 13.8
P: 49.3
E: 14.6
SPL: .0
ISP: 53.5
Jc: 15.8
Total Upwind SA: 900.6
Total Downwind SA: 1276.1

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
6	0	0	9	0	0	0	0	0	0
<i>Prop Mod:</i>		<i>Cruising Accom. Credit:</i>			<i>Modifications:</i>				
0		0			0				

Remarks:

Base Rating: 99
Adjustments: 15
Final Rating: 114
Crew Limit:
Disp-Ballast Ratio: .28
DLR: 167.11
Upwind SA/D: 22.54
Downwind SA/D: 31.94
SA/D ratio UP/DW: .71

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 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.