

US PHRF of Southeast Florida, Inc.
2016 Rating Certificate # 16-1220829

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ready for form

Date Issued: 1/1/2016

Valid until 12/31/2016

US PHRF/SEF

PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 149

Spinnaker: Asymmetric

Boat Name: Aqua Therapy

Owner: Roger Duouin

USSA Member #: 751163n

Sail #:

Club Affiliation:

Hull Information

Boat Type: 2005 Beneteau Oceanis 343

Keel Type: Wing

Engine: Inboard

Prop type: 3 blade feathering

Displacement: 17419 lbs.

Length Overall: 35.5

Waterline Length: 30.8

Beam: 11.4

Draft Keel/CB: 4.9/

Ballast: 4311 lbs.

Rig Information

Type: Masthead

Material: Aluminum

Headsail %: 140

LP: 18.4

Spinnaker girth % of J: 182.6

I: 44.6

J: 13.1

P: 40.2

E: 13.9

SPL: 13.1

ISP: 44.6

Jc: .0

Total Upwind SA: 771.9

Total Downwind SA: 1168.2

Penalty/Credit Information

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

Remarks:

Base Rating: 141

Adjustments: 8

Final Rating: 149

Crew Limit: 9

Disp-Ballast Ratio: .25

DLR: 265.11

Upwind SA/D: 18.38

Downwind SA/D: 27.82

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.