

**US PHRF of Southeast Florida, Inc.
2016 Rating Certificate # 10_28061**

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: 51
Spinnaker: Asymmetric

Boat Name: Dragon Fly Plus
Owner: Ulrich L. Rohde
USSA Member #: 734612N

Sail #: 5310
Club Affiliation: Marco Island Yacht Club

Hull Information

Boat Type: 2007 Nautor 53
Keel Type: Centerboard
Engine: Inboard
Prop type: Feathering
Displacement: 57300 lbs.

Length Overall: 54.
Waterline Length: 47.2
Beam: 15.6
Draft Keel/CB: 12.1/4.5999999999999996
Ballast: 23100 lbs.

Rig Information

Type: Fractional **Material:** Aluminum
Headsail %: 105 **LP:** 20.5 **Spinnaker girth % of J:** 180.
I: 72. **J:** 19.5 **P:** 65.8 **E:** 22.
SPL: 19.5 **ISP:** 73.8 **Jc:** .0
Total Upwind SA: 1652.1 **Total Downwind SA:** 3001.1

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	0	0	9	0	0	0	0	0	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
0		3			0				

Remarks:

Base Rating: 39 **Adjustments:** 12 **Final Rating:** 51 **Crew Limit:** 14
Disp-Ballast Ratio: .4 **DLR:** 243.27
Upwind SA/D: 17.79 **Downwind SA/D:** 32.31 **SA/D ratio UP/DW:** .55

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.