

**US PHRF of Southeast Florida, Inc.
2013 Rating Certificate # 10_28061**

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: 51
Spinnaker: Asymmetric

Boat Name: Dragon Fly Plus

Sail #: 5310

Owner: Ulrich L. Rohde

Club Affiliation: Marco Island Yacht Club

USSA Member #:

Hull Information

Boat Type: Nautor 53
Keel Type: Centerboard
Engine: Inboard
Prop type: Feathering
Displacement: 57,300 lbs.

Length Overall: 54.
Waterline Length: 47.2
Beam: 15.6
Draft Keel/CB: 12.1/ 4.6
Ballast: 23,100 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, 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.