

US PHRF of Southeast Florida, Inc.
2017 Rating Certificate # 13-5562111
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: -7
Spinnaker: ASYMMETRIC

Boat Name: Dragon
Owner: Michael Hennessy
USSA Member #: 318502Q

Sail #: 54
Club Affiliation: Stonington harbor YC

Hull Information

Boat Type: 2008 Class 40 *Length Overall:* 40.
Keel Type: Fin *Waterline Length:* 39.3
Engine: Saildrive *Beam:* 13.6
Prop type: *Draft Keel/CB:* 9.9/
Displacement: 11700 lbs. *Ballast:* 4400 lbs.

Rig Information

Type: Fractional *Material:* Carbon
Headsail %: 105 *LP:* 17.2 *Spinnaker girth % of J:* 198.2
I: 51. *J:* 16.4 *P:* 56.5 *E:* 19.8
SPL: .0 *ISP:* 58.3 *Jc:* 23.
Total Upwind SA: 1189.5 *Total Downwind SA:* 2335.4

Penalty/Credit Information

| LP mod | RFH | RFJ | CRFJ | M-HL | M-VB | SFlash | OS-SPL | OS-Spin | OS-Main |
|------------------|-----|--------------------------------|------|------|-----------------------|--------|--------|---------|---------|
| 0 | 0 | 0 | 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: -7 *Adjustments:* 0 *Final Rating:* -7 *Crew Limit:* 12
Disp-Ballast Ratio: .38 *DLR:* 86.05
Upwind SA/D: 36.93 *Downwind SA/D:* 72.5 *SA/D ratio UP/DW:* .51

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.