

US PHRF of Southeast Florida, Inc.
2019 Rating Certificate # 19-0923112
www.phrfsef.com

Date Issued: 1/1/2019
Valid until 12/31/2019
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 207
Spinnaker: NONE

Boat Name: Senta
Owner: Martha Dyal
USSA Member #:

Sail #:
Club Affiliation: Castaways and Palm Beach Sailing Club

Hull Information

Boat Type: 1779 Hinterhoeller Niagara 35' **Length Overall:** 35.08
Keel Type: Fin **Waterline Length:** 26.67
Engine: Inboard **Beam:** 11.42
Prop type: Fixed 2 blade **Draft Keel/CB:** 5.17/
Displacement: 14,000 lbs. **Ballast:** 5,500 lbs.

Rig Information

Type: Masthead **Material:** Aluminum
Headsail %: 155 **LP:** 24.80 **Spinnaker girth % of J:**
I: 45. **J:** 16. **P:** 38. **E:** 12.5
SPL: **ISP:** **Jc:**
Total Upwind SA: 884 **Total Downwind SA:** 292

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	0	0	9	12	0	0	0	12	0
Prop Mod:		Cruising			Modifications:				
		Accommodation Credit:							
3		0			0				

Remarks: Note: Excluding the declaration of Non Spinnaker the maximum adjustments is limited to 30

Base Rating: 171 **Adjustments:** 36 **Final Rating:** 207 **Crew Limit:** 10
Disp-Ballast Ratio: .39 **DLR:** 329
Upwind SA/D: 24.3 **Downwind SA/D:** 8. **SA/D ratio UP/DW:** 3.03

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 Chief Handicapper 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 this certificate implies that you agree to the terms and conditions contained on this certificate regardless of acknowledge signature.