

**US PHRF of Southeast Florida, Inc.**  
**2020 Rating Certificate # 20-0911512**  
[www.phrfsef.com](http://www.phrfsef.com)

**Date Issued:** 1/1/2020  
**Valid until** 12/31/2020  
**US PHRF/SEF**  
**PO Box 820003 Pembroke Pines, FL 33082-0003**

**Rating:** 139  
**Spinnaker:** Symmetric

**Boat Name:** Elizabeth Belle  
**Owner:** Jay Flynn  
**USSA Member #:** 212

**Sail #:** 212  
**Club Affiliation:** Coconut Grove Sailing Club

**Hull Information**

**Boat Type:** 1999 Sabre 362  
**Keel Type:** Wing  
**Engine:** Saildrive  
**Prop type:** Folding 3 blade  
**Displacement:** 14,060 lbs.

**Length Overall:** 36.1  
**Waterline Length:** 30.4  
**Beam:** 12.  
**Draft Keel/CB:** 4.80/  
**Ballast:** 5,780 lbs.

**Rig Information**

**Type:** Masthead  
**Material:** Aluminum  
**Headsail %:** 135  
**LP:** 18.17  
**I:** 48.5  
**J:** 13.46  
**P:** 41.6  
**E:** 14.83  
**SPL:** 13.46  
**ISP:** 48.5  
**Jc:** .0  
**Total Upwind SA:** 534  
**Total Downwind SA:** 1,746

**Spinnaker girth % of J:** 180

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
6	0	4	0	0	0	0	0	0	0
Prop Mod:			Cruising			Modifications:			
			Accommodation Credit:						
0			3			0			

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

**Base Rating:** 126  
**Disp-Ballast Ratio:** .41  
**Upwind SA/D:** 14.7  
**Adjustments:** 13  
**DLR:** 223  
**Downwind SA/D:** 48.  
**Final Rating:** 139  
**SA/D ratio UP/DW:** .31  
**Crew Limit:** 10

**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.