

**US PHRF of Southeast Florida, Inc.**  
**2018 Rating Certificate # 11-7980132**  
[www.phrfsef.com](http://www.phrfsef.com)

**Date Issued:** 1/1/2018  
**Valid until** 12/31/2018  
**US PHRF/SEF**  
**PO Box 820003 Pembroke Pines, FL 33082-0003**

**Rating:** 165  
**Spinnaker:** Symmetric

**Boat Name:** Mystiko  
**Owner:** Steven Bartley  
**USSA Member #:** 1

**Sail #:** 1  
**Club Affiliation:**

**Hull Information**

**Boat Type:** 1995 Beneteau Oceanis 400 **Length Overall:** 34.9  
**Keel Type:** Shoal Draft **Waterline Length:** 39.75  
**Engine:** Inboard **Beam:** 12.8  
**Prop type:** Feathering **Draft Keel/CB:** 5.00/  
**Displacement:** 16,000 lbs. **Ballast:** 5,300 lbs.

**Rig Information**

**Type:** Masthead **Material:** Aluminum  
**Headsail %:** 100 **LP:** 13.50 **Spinnaker girth % of J:** 180  
**I:** 48.23 **J:** 13.5 **P:** 42.3 **E:** 15.7  
**SPL:** 13.5 **ISP:** 48.23 **Jc:** .0  
**Total Upwind SA:** 746 **Total Downwind SA:** 1,367

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
9	0	0	9	12	0	0	0	0	0
<b>Prop Mod:</b>		<b>Cruising</b>			<b>Modifications:</b>				
		<b>Accommodation Credit:</b>							
0		6			0				

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

**Base Rating:** 129 **Adjustments:** 36 **Final Rating:** 165 **Crew Limit:** 11  
**Disp-Ballast Ratio:** .33 **DLR:** 114  
**Upwind SA/D:** 18.8 **Downwind SA/D:** 34.5 **SA/D ratio UP/DW:** .55

**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.**