

**US PHRF of Southeast Florida, Inc.**  
**2023 Rating Certificate # 17-0821041**  
[www.phrfsef.com](http://www.phrfsef.com)

**Date Issued:** 1/1/2023  
**Valid until** 12/31/2023  
**US PHRF/SEF**

**Rating:** 123  
**Spinnaker:** Asymmetric

**Boat Name:** MOFN  
**Owner:** Darren McColl  
**USSA Member #:** 122

**Sail #:** 122  
**Club Affiliation:**

**Hull Information**

**Boat Type:** 2017 Beneteau Oceanis 41.1 **Length Overall:** 40.75  
**Keel Type:** Fin **Waterline Length:** 37.3  
**Engine:** INBOARD **Beam:** 14.7  
**Prop type:** 3 Blade feathering **Draft Keel/CB:** 5.50/  
**Displacement:** 17,271 lbs. **Ballast:** 5,527 lbs.

**Rig Information**

**Type:** Fractional **Material:** Aluminum  
**Headsail %:** 105 **LP:** 17.81 **Spinnaker girth % of J:** 164  
**I:** 52.59 **J:** 16.96 **P:** 50.52 **E:** 15.42  
**SPL:** .0 **ISP:** 52.59 **Jc:** 17.2  
**Total Upwind SA:** 970 **Total Downwind SA:** 1,668

**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	3	0	0	0
<b>Prop Mod:</b>		<b>Cruising Accommodation Credit:</b>			<b>Modifications:</b>				
0		3			0				

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

**Base Rating:** 108 **Adjustments:** 15 **Final Rating:** 123 **Crew Limit:** 12  
**Disp-Ballast Ratio:** .32 **DLR:** 149  
**Upwind SA/D:** 23.2 **Downwind SA/D:** 39.9 **SA/D ratio UP/DW:** .58

**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.**