

**US PHRF of Southeast Florida, Inc.**  
**2018 Rating Certificate # 18-1005001**  
[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: 117  
 Spinnaker: A

Boat Name: Lil  
 Owner: Joe Kolisch  
 USSA Member #: 310

Sail #: 310  
 Club Affiliation: Coral Reef

**Hull Information**

Boat Type: 2017 J70  
 Keel Type: Fin  
 Engine: Outboard  
 Prop type:  
 Displacement: 1,750 lbs.

Length Overall: 22.75  
 Waterline Length: 20.47  
 Beam: 7.38  
 Draft Keel/CB: 4.75/  
 Ballast: 630 lbs.

**Rig Information**

Type: Fractional Material: Carbon  
 Headsail %: 105 LP: 8.06 Spinnaker girth % of J: 293  
 I: 22.77 J: 7.68 P: 26.16 E: 9.44  
 SPL: .0 ISP: 26.77 Jc: 12.5  
 Total Upwind SA: 612 Total Downwind SA: 900

**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
Prop Mod:		Cruising			Modifications:				
		Accommodation Credit:							
0		0			0				

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

Base Rating: 117 Adjustments: 0 Final Rating: 117 Crew Limit: 4  
 Disp-Ballast Ratio: .45 DLR: 63  
 Upwind SA/D: 38.9 Downwind SA/D: 57.1 SA/D ratio UP/DW: .68

**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.