## US PHRF of Southeast Florida, Inc. 2025 Rating Certificate # 19-1022873

www.phrfsef.com

Rating: 104 **Date Issued: 1/1/2025** 

Spinnaker: Both Valid until 12/31/2025

**US PHRF/SEF** 

**Boat Name: Lionheart** Sail #: 15

Owner: Dana Castro Club Affiliation: Gulf Coast Sailing Club

**USSA Member #: 15** 

**Hull Information** 

Length Overall: 22. Boat Type: 2010 Rocket 22

Waterline Length: 21.5 Keel Type: Fin Engine: Outboard Beam: 9.5

*Prop type*: Draft Keel/CB: 5.83/

Displacement: 1,870 lbs. Ballast: 680 lbs.

**Rig Information** 

Type: Fractional Material: Carbon

Headsail %: 105 *LP*: 9.45 Spinnaker girth % of J: 289

I: 28.83 E: 12. P: 30.5

SPL: 9. ISP: 30.83 Jc: 15.

Total Upwind SA: 395 Total Downwind SA: 887

Penalty/Credit Information

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	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:			Truising		Modificat	tions:			
	Accommodation Cr									
	0			o			0			

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

Base Rating: 104 Adjustments: 0 Final Rating: 104 Crew Limit: 4

Disp-Ballast Ratio: .36 DLR: 84

Upwind SA/D: 41.6 Downwind SA/D: 93.5 SA/D ratio UP/DW: .44

## **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.