

**US PHRF of Southeast Florida, Inc.  
2014 Rating Certificate # 13-001212**

[www.phrfsef.com](http://www.phrfsef.com)

Date Issued: 1/1/2014  
Valid until 12/31/2014  
US PHRF/SEF  
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 108  
Spinnaker: Symmetric

**Boat Name: Rumble Bee**

Owner: David Torkington

USSA Member #: 233907p

Sail #: 26

Club Affiliation: Coconut Grove Sailing Club

**Hull Information**

Boat Type: 2011 Beneteau First 30 JK

Keel Type: Fin

Engine: Inboard

Prop type:

Displacement: 8268 lbs.

Length Overall: 32.2

Waterline Length: 27.5

Beam: 10.5

Draft Keel/CB: 6.3/

Ballast: 2403 lbs.

**Rig Information**

Type: Fractional

Material: Aluminum

Headsail %: 105

LP: 14.5

Spinnaker girth % of J: 180.

I: 41.7

J: 13.8

P: 40.4

E: 14.4

SPL: 13.4

ISP: 42.2

Jc: .0

Total Upwind SA: 676.6

Total Downwind SA: 1199.

**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 Accom. Credit:			Modifications:				
0		0			0				

Remarks:

Base Rating: 108

Adjustments: 0

Final Rating: 108

Crew Limit: 7

Disp-Ballast Ratio: .29

DLR: 177.48

Upwind SA/D: 26.48

Downwind SA/D: 46.92

SA/D ratio UP/DW: .56

**Endorsed by Russ Horn, 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 President 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 certificate implies that you agree to the terms and conditions contained on each certificate.