

**US PHRF of Southeast Florida, Inc.**  
**2016 Rating Certificate # 13-001212**  
[www.phrfsef.com](http://www.phrfsef.com)

**Date Issued:** 1/1/2016  
**Valid until:** 12/31/2016  
**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  
**Headsail %:** 105  
**I:** 41.7  
**SPL:** 13.4  
**Total Upwind SA:** 676.6  
**Material:** Aluminum  
**LP:** 14.5  
**P:** 40.4  
**E:** 14.4  
**Jc:** .0  
**Total Downwind SA:** 1199.  
**Spinnaker girth % of J:** 180.

**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  
**Disp-Ballast Ratio:** .29  
**Upwind SA/D:** 26.48  
**Adjustments:** 0  
**DLR:** 177.48  
**Downwind SA/D:** 46.92  
**Final Rating:** 108  
**SA/D ratio UP/DW:** .56  
**Crew Limit:** 7

**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, measure rs, 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.