

# WEST FLORIDA PHRF RATING CERTIFICATE

**Certificate Valid Until: 07/01/2026**

**Certificate Effective: 9/24/2025**

**ID: BUS-HNT42                      SERENDIPITY                      CRUISER                      SAIL # 899**

**OWNER: BUSHER                      MIKE                      PHONE:**

**ADDRESS:** FL 33950

**E-MAIL:** CLUB: PGSC

**1999                      HUNTER 420                      REG # 1075404                      HULL # 899**

|                     |               |             |                               |         |                |
|---------------------|---------------|-------------|-------------------------------|---------|----------------|
| LOA: 42.42          | LWL: 37.83    | BEAM: 13.10 | DRAFT DOWN: 5.00              | ENG: IB | PROP: 3 BP F/F |
| DISPLACEMENT: 20200 | BALLAST: 7400 | KEEL: WING  | EQUIPPED FOR CATEGORY 1 RACES |         |                |

|          |          |          |          |            |            |      |     |
|----------|----------|----------|----------|------------|------------|------|-----|
| J: 16.20 | I: 47.90 | P: 45.60 | E: 19.30 | ISP: 47.90 | SPL: 16.20 | Py:  | Ey: |
| Jc:      | Ic:      | ASLU:    | ASLE:    | ASF:       | ASMG:      | RIG: | FR  |

|                  |                       |   |                    |
|------------------|-----------------------|---|--------------------|
| Max Asym Area: 0 | Reptd Asym Area: 0    | Max Sym Spin Area: 1167                   | Cruz Spin Size: 0% |
| MODIFICATIONS: v | Original Design: S OL | Non Spin Offset when using Cruz Spin : 25 |                    |

## RATINGS

|   |       |
|---|-------|
| <b>SPINNAKER</b>                          |       |
| BASE RATING                               |       |
| Over Size Head Sail Penalty for SPIN ONLY | 110 % |
| Over Len Spin Pole Penalty for SPIN ONLY  | 100%  |
| Over Size Spinnaker Penalty for SPIN ONLY | 0%    |
| Modifications Adjustment                  |       |
| Roller Furler Main Adjustment             |       |
| Synthetic Standing Rigging Adjustmment    |       |

|  |         |
|--|---------|
| <b>NON-SPINNAKER incl Base, RFMain, Mod &amp; Synthetic above*</b> |         |
| Non-Spinnaker Offset   |         |
| Add Back Over Size Head Sail, OS Pole & Spin Penalties             |         |
| Modifications Adjustments for Non Spin & Cruisers                  |         |
| Head Stay Adjustment   | FTRF-WC |
| Head Sail Adjust for Non Spin & Cruising                           | 110 %   |

|   |          |
|---|----------|
| <b>CRUISER incl all above # CAN'T USE CRUZ SPIN</b> |          |
| Cruiser Rating for REPORTED Asym 0%                 | 25       |
| Cruising Sails Allowance                            |          |
| Cruising Canvas Allowance                           |          |
| Cruising Bulk Equip Allowance                       |          |
| Prop Adjustment                                     | 3 BP F/F |

|   |    |                              |
|---|----|------------------------------|
| <b>CRUISER FLEET RATIOS</b>                     |    | <b>SA/DISP</b>               |
| Cruiser Ratio Failure for certificate BUS-HNT42 |    | 17.9                         |
| Cruiser Limits                                  |    | Max 20                       |
| PC FAIL   | 18 | Pocket Cruiser Limits Max 25 |

| BUOY      |    | RLC       |  | OWC       |
|-----------|----|-----------|--|-----------|
| 136       |    | 133       |  | 133       |
| 120       | #* | 117       |  | 117       |
| 4         |    | 4         |  | 4         |
|           |    |           |  |           |
|           | #* |           |  |           |
| 12        | #* | 12        |  | 12        |
|           | #* |           |  |           |
|           |    |           |  |           |
| 175       |    | 172       |  | 172       |
| 25        | #  | 25        |  | 25        |
| -4        | #  | -4        |  | -4        |
|           | #  |           |  |           |
| 9         | #  | 9         |  | 9         |
| 9         | #  | 9         |  | 9         |
|           |    |           |  |           |
| 192       |    | 189       |  | 189       |
| Can't Use |    | Can't Use |  | Can't Use |
| -3        | #  | -3        |  | -3        |
| 6         | #  | 6         |  | 6         |
| 11        | #  | 11        |  | 11        |
| 3         | #  | 3         |  | 3         |

|                      |                 |                   |
|----------------------|-----------------|-------------------|
| <b>DWSA/DISP/LOA</b> | <b>DISP/LOA</b> | <b>CONS RATIO</b> |
| 0.82                 | 476             | 292               |
| Max 1.19             | Min 315         | Max 450           |
| Max 1.75             | Min 92          | Max 650           |

**Frank Selph Jr Handicapper**

**Printed On 04/11/26**

I hereby certify that the above information is correct. I understand that it is my responsibility to notify West Florida PHRF (WFPHRF) of any changes which might affect the rating of this boat. I give my permission to have a member of WFPHRF rating committee inspect this boat. The undersigned releases WFPHRF, its representatives and handicappers, from all claims what so ever including, but not limited to, assignment of ratings and changes thereto. By your signature below, you have agreed to race the boat described in this certificate under the Bylaws and Class Rules of WFPHRF, and the rules in the latest edition of *The Racing Rules of Sailing*, as modified by race organizers.

**SIGNATURE OF OWNER**

**DATE**

fm 5/2/2025

