



# St Lucie Sailing Club

PO Box 344  
Stuart FL 34995



## PHRF Rating Application Form

(SLSC PHRF's are provided in partnership with MYC)

Owners Name Tom Forrester  
 Address 5267 Southeast Joshua Tree Terrace, Hobe Sound, FL, 33455  
 Phone No 561.339.4285 E-Mail yachtcinderella.aol.com  
 Boat Vendor / Model Peterson 34 Sail Number 473 Boat Name Chasseur

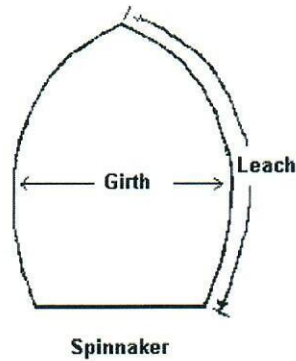
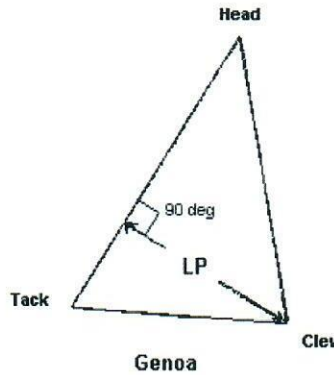
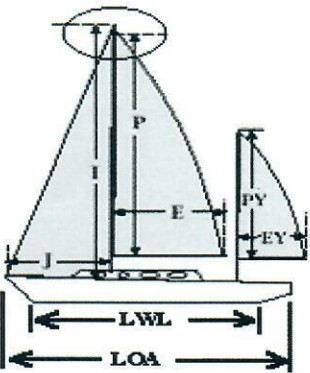
SLSC Rating: \_\_\_\_\_

### Boat Data and Measurement (in decimal feet):

|                       |                        |                        |       |                               |             |
|-----------------------|------------------------|------------------------|-------|-------------------------------|-------------|
| I                     | 46.50                  | PY                     | NA    | Spinnaker Girth               | NA          |
| J                     | 14.60                  | EY                     | NA    | Spinnaker Leach               | NA          |
| P                     | 41.30                  | LOA - Overall Length   | 33.92 | Spinnaker Pole                | NA          |
| E                     | 11.70                  | LWL - Waterline Length | 28.25 | Draft                         | 6.25        |
| LP (Largest Headsail) | 339.45 ft <sup>2</sup> | Beam                   | 11.25 | Displacement (Manufacturer's) | 10,800 lbs. |

### Check all applicable boxes:

| Rig   | Keel  | Rudder                                    | Engine                                      | Prop Install                                      | Prop Type                                   |
|---|---|---|---|---|---|
| <input checked="" type="checkbox"/> Masthead          | <input checked="" type="checkbox"/> Fin, Wing | <input type="checkbox"/> Transom          | <input checked="" type="checkbox"/> Inboard | <input type="checkbox"/> In Aperture              | <input checked="" type="checkbox"/> Folding |
| <input type="checkbox"/> Fractional                   | <input type="checkbox"/> Full                 | <input type="checkbox"/> Skeg             | <input type="checkbox"/> Outboard           | <input checked="" type="checkbox"/> Exposed Shaft | <input type="checkbox"/> Feathering         |
| <input checked="" type="checkbox"/> Roller Furled Jib | <input type="checkbox"/> Center Board         | <input checked="" type="checkbox"/> Spade | <input type="checkbox"/> None               | <input type="checkbox"/> Sail Drive               | <input type="checkbox"/> Solid 2-blade      |
| <input type="checkbox"/> Dacron Main & Jib            | <input type="checkbox"/> Swing Keel           | <input type="checkbox"/> Outboard         |   |   | <input type="checkbox"/> Solid 3-blade      |
| <input checked="" type="checkbox"/> Standard          |   |   |   |   |   |
| <input type="checkbox"/> Tall                         |   |   |   |   |   |



**SLSC RATING APPLICATION WAIVER AND RELEASE OF LIABILITY**

In consideration of my participation in St. Lucie Sailing Club ("SLSC" or "the Club") activities including but not limited to sailing events, regattas, social events, club meetings and all other club sponsored events, I hereby waive, release and discharge any and all claims for personal injury including bodily harm or death, or property damage which I may have sustained or which may accrue in the future as a result of my participation in any such club events. This release and waiver are intended to include all claims or potential claims against the Club, its officers, directors, and others acting for or on behalf of the Club in any capacity including Club committees that may organize and/or sponsor various events, from any and all liability arising out of my participation in any such events.

I understand that the assignment of a Handicap for my boat by the SLSC does not in any way constitute a representation or warranty by SLSC that my boat is designed, rigged, equipped, maintained, crewed, or operated in a manner that is safe and seaworthy for the races that I may enter using this Handicap.

As a boat owner, I understand that it is my responsibility to protect my boat and any and all people crewing or providing any assistance. The decision to participate, not to participate or to withdraw from any event is solely within my discretion and I recognize that the decision of the Club or the Race Committee to proceed with an event is not a representation that participation in the event is safe. Such decision rests solely with the Owner/skipper/captain of each such boat individually, and I agree to hold the Club, its officers, directors, and members, harmless from any damages that may result from my decision to participate in any event. I further recognize that sailing and other activities of the Club have inherent risks including the risk of serious bodily injury or death, that wind, water, and weather conditions may change unexpectedly and are beyond the control of the Club, and I assume all such risks associated with such participation.

Finally, I hereby acknowledge that the Club recommends that I obtain and maintain insurance coverage for my boat and that as an owner, it is solely my responsibility to maintain my boat in a safe and seaworthy condition.

By signing this agreement, I hereby agree to all of the foregoing and represent that I am 18 years of age or older and signed this agreement voluntarily.

SIGNATURE:  DATE: 01/08/2024

PRINT NAME: Tom Forrester

Please complete and sign this form in both places and send it (preferably electronically) to:

[jack.molinelli@gmail.com](mailto:jack.molinelli@gmail.com)

or

1435 NE High Hammock Ct.  
Jensen Beach, Fl. 34957





Chief Rater's Signature

Date

|                                      |        |        |          |          |
|--------------------------------------|--------|--------|----------|----------|
|                                      |        | SPIN   | NON-SPIN | CLASS    |
| Time on Distance PHRF Rating (PHRF)  | 114    | 142    |          | P        |
| Time on Time Correction Factor (TCF) | 1.0542 | 1.0116 |          | OFFSHORE |

Note: TCF = 700 / (550 + PHRF)

# 2022 PHRF RATING RENEWAL

Expires on December 31 of the year above, or upon vessel modification or ownership change.

|                      |                                    |                  |
|----------------------|------------------------------------|------------------|
| Boat Name:           | <b>CHASSEUR</b>                    |                  |
| Make/Model:          | <b>PETERSON 34 (Mod)</b>           |                  |
| Sail No:             | <b>473</b>                         |                  |
| Mfg. Year:           | <b>1977</b>                        |                  |
| Hull ID No:          | <b>0</b>                           |                  |
| Boat Location:       | <b>St. Augustine Marine Center</b> |                  |
| Owner Name:          | <b>GEORGE</b>                      | <b>FORRESTER</b> |
| US Sailing Member #: | <b>0</b>                           |                  |
| Club Membership(s):  | <b>SAYC</b>                        |                  |

| Handicap adjustments (+/- seconds per nautical mile) |   |                              |         |     |
|--|---|------------------------------|---------|-----|
| A  | Base Handicap                               | YRALIS                       |         | 114 |
| B  | Excess Mainsail Girth?                      | Y / N                        | N       | -   |
| C  | Long Boom?                                  | E / Std. E %                 | 0%      | -   |
| D  | Headsail Overlap Adjust                     | LP / J %                     | 0.0%    | -   |
| E  | Standard or Tall Mast?                      |                              | Std     | -   |
| F  | Propeller:                                  |                              |         | -   |
| G  | Roller Stowing Mainsail:                    |                              |         | -   |
| H  | Above-Deck Headsail Roller Furling:         |                              |         | 6   |
| I  | Misc Adjustment (See Rating Comments below) |                              |         | -   |
| J  | Non-Spinnaker Adjustment                    | Mainsail/Fore Triangle Ratio | #DIV/0! | 22  |
| K  | Non-Spinnaker Adjusted Base Rating          |                              |         | 142 |
| L  | Long Spinnaker Pole?                        | 1.8 x SPL / J %              | 217.0%  | -   |
| M  | Symmetric Spinnaker Max Width               | SMW / J %                    | 0.0%    | (6) |
| N  | Asymmetric Spinnaker                        | AMG / TPS %                  | #DIV/0! | -   |
| O  | Deck-Tacked Spinnaker                       | TPS / J %                    | 0.0%    | -   |
| P  | Adjusted Base Rating (Spinnaker Rating)     |                              |         | 114 |

TOTAL A THROUGH J

K - J + L + M + N + O

|   |          |
|---|----------|
| D / L RATIO                             | 213.8555 |
| SA / D RATIO                            | 19.0278  |
| THEORETICAL HULL SPEED (knots)          | 7.12     |
| CRUISER SAIL CRITERIA (QUESTIONS BELOW) | N        |
| TPS / J > 150% ?                        | N        |
| HIGHLY MODIFIED PRODUCTION BOAT?        | N        |

## PERFORMANCE

### MEASUREMENTS (to nearest 0.01' or 1 lb.) INPUT ZERO (0) IF NOT APPLICABLE OR LEAVE BLANK

|   |           |          |                      |       |       |   |                                |                  |         |      |       |
|---|-----------|----------|----------------------|-------|-------|---|--------------------------------|------------------|---------|------|-------|
| LOA:  | 33.92     | LWL:     | 28.25                | I:    | 46.50 | J:  | 14.60                          | P:               | 41.30   | E:   | 11.70 |
| BEAM:   | 11.25     | DISPL:   | 10,800               | ISP:  | -     | TPS:  | -                              | PY:              | -       | EY:  | -     |
| DRAFT:  | 6.25      | BALLAST: | 5,100                | WPL:  | -     | SPL:  | 17.60                          | LLY:             | -       | LPY: | -     |
| LARGEST SPINNAKER USED FOR RACING:  | SYMMETRIC |          | ASYMMETRIC           |       |       | LARGEST HEADSAIL USED                             |                                | LP:              | -       |      |       |
|   | G (SMW):  | -        | AMG:                 | -     | ASF:  | -   | HEADSAIL FURLING SYSTEM? Y / N |                  | -       |      |       |
|   | SL:       | -        | SLU:                 | -     | SLE:  | -   | MAINSAIL FURLING SYSTEM? Y / N |                  | -       |      |       |
| With no sails, can your boat power at   |           | 5.34     | knots in calm water? |       | Y / N | Y   | KEEL TYPE (Std / Mod)          |                  | Std     | Fin  |       |
| Does your mainsail girth dimensions exceed the limits? If yes, include in Certificate Holder's Comments below:  |           |          |                      | Y / N | N     | KEEL MATERIAL (Lead, Cast Iron, Composite, Other) |                                | -                |         |      |       |
| Have any of your largest racing sails changed size since your last renewal? List below if any of your largest racing sails are now larger or smaller:     |           |          |                      | Y / N |       | MAST MATERIAL (Aluminum, Wood, Carbon, Other)     |                                | Aluminum         |         |      |       |
|   |           |          |                      |       |       | RUDDER TYPE (Standard / Modified)                 |                                | Std              |         |      |       |
|   |           |          |                      |       |       | ENGINE (Inboard / Outboard)                       |                                | Inboard          |         |      |       |
| Will you always use woven polyester sails when racing upwind?   |           |          |                      | Y / N |       | INBOARD ENGINE PROPELLER INFORMATION              |                                | IN APERTURE?     | N       |      |       |
| If a sail change is required while racing, will the previous sail be completely dropped to the deck prior to raising the new sail?                        |           |          |                      | Y / N |       |   |                                | FIXED / FOLDING? | Folding |      |       |
| Please confirm that only cruising cut sails with cruising design and materials will be used for racing (not full hoist deck sweeper design, for example.) |           |          |                      | Y / N |       |   |                                | # BLADES         | 0       |      |       |

**RATING COMMITTEE COMMENTS:**

Fixed 9' long CL sprit added, TPS = 17.6' or 125.8% of 'J', -6 sec.

**CERTIFICATE HOLDER'S COMMENTS:**

WAIVER: I certify that the listed boat is seaworthy and meets all other requirements of the FCSA Regulations, US Sailing and all other regulations relating to the races that I enter and that the information and measurements I have provided here are true and correct. In consideration of receiving a PHRF rating and for myself my heirs, and assigns: (1) I confirm that in assigning this boat a handicap rating, FCSA makes no representations or warranties that the boat is designed, maintained, equipped, crewed, rigged, or operated in a safe and seaworthy manner, and waive any claim thereto; (2) I confirm that FCSA has not assumed any obligation to assure that the boat, equipment, or maintenance meets the above requirements, and hereby hold harmless FCSA, its officers, handicappers, employees, or agents from any liability or responsibility resulting from the design, equipment, or use of the boat by me or by others.

New \$35 / Renewal \$30 / Change \$5 payable to: **FCSA**

Send to: **FCSA Chief Rater**  
2149 Minerva Ave.  
Jacksonville FL 32207

Certificate Holder's Signature

Date