

RULES - PERFORMANCE HANDICAP RACING FLEET (PHRF) 2022 - 2023

General

1. An application for a PHRF Rating should be made on the official online application form on the Yachting New Zealand website, www.yachtingnz.org.nz (Racing, PHRF) and must be paid in full, before the application can be processed. The application form, when completed and declaration check box ticked, is the basis for the initial PHRF assessment and is deemed acceptance of the PHRF rules.
2. A Certificate showing the PHRF particulars of a rated yacht will be available to the owner and the public on the Yachting New Zealand PHRF site when it has been rated. Owners are required to advise Yachting New Zealand immediately of any changes to measurements recorded on the PHRF certificate, or to any other measurements that may affect the potential performance of the boat. Changes or modifications to measurements make current PHRF certificates invalid, and the owner is required to inform Yachting New Zealand who will arrange for the rating to be re-assessed and will issue a new certificate if the rating is changed*. A fee may be charged for the re-assessment.
3. The PHRF Certificate shall be regarded as an official measurement document. At any time, as a result of a protest, or for any other reason, Race Officers, a Protest Committee, or Officials of Yachting New Zealand may arrange for suitably qualified persons to check the declared measurements of any yacht, or its sails or spars. If actual measurements are found to be materially different from declared measurements, the yacht may be subject to disqualification. Yachts not complying with their certificate are liable to protest by other competitors.
4. All yachts racing under PHRF shall be registered with Yachting New Zealand in the name of the current owner/syndicate name, and shall display the appropriate sail number. New registrations and change of ownership can be made via the Yachting New Zealand website online form – www.yachtingnz.org.nz (Racing, Boat Registration)
5. A rating certificate is automatically invalidated by a change of ownership. New owners must complete the online PHRF 'Re-registration' form – www.yachtingnz.org.nz (Racing, PHRF). Yachting New Zealand will review and re-issue a new certificate.
6. A boat may hold only one current PHRF Certificate at a time.
7. Current PHRF certificates will be published on the Yachting New Zealand PHRF website for viewing by owners, clubs and the general public.
8. Free first-time owner certificates are valid only for owners who have not previously held a PHRF.
9. Yachting New Zealand reserve the right to review PHRF ratings at any time during the year.
10. Yachting New Zealand reserve the right to enforce amendment deadlines as set out in the Notice of Race by the Organising Authority.
11. Yachting New Zealand have the right to withdraw or not process a PHRF in the event of an owner not meeting a deadline set by the Organising Authority.
12. Applications required within 4 working days are deemed 'urgent' and as such require payment of the additional \$50 urgent processing fee. No PHRF can be processed within 2 working days.

*Changes to Boat Measurements Include:

- Change of ownership
- Any change which effects information declared during the PHRF certificate application
- Keel or rudder modifications
- Changes to a boat's rig, spars or materials used in standing rigging
- Any change which either increases or decreases the weight of a boat
- Changes which may affect the rigidity of a boats hull or structures
- Partial or complete replacement of decks or cockpits
- Any change which modifies the shape of a boat's hull
- Any other change which could be reasonably expected to affect a boat's performance

Measurement Rules

1. Yachts must race in the trim declared on the application form and set out on the PHRF Certificate.
2. The method of measuring sails and boats shall be set out in the IRC regulations in force at the time. It is not intended that sails and boats shall be officially measured unless the PHRF committee deems it necessary.
<http://ircrating.org/>

3. Definitions:

The current IRC definitions apply. These include any published changes after the IRC Year Book has been distributed. The only exception is for a Flying Headsail which shall be declared separately in PHRF (see definition below).

Flying Headsail definition:

A Flying Headsail for purposes of PHRF is defined under IRC rules as a headsail and has the following additional characteristics:

- a. The sail's luff is not normally attached to a permanent working sail forestay AND
- b. The tack is attached in front of the yacht's permanent working sail forestay.

I and J measurements should be declared with respect to a yachts declared headsail, not the separately declared Flying Headsail.

Current Rules and Definitions can be found at:

<http://ircrating.org/technical-a-certification/rule-a-definitions>

See next page for measurement diagrams.

