

## 15.12.12. (a) Credit for Roller Furling Genoas (RFG Credit) in 2010

Sail # and Yacht Name \_\_\_\_\_

### **Eligibility:**

To be eligible to apply for a credit, the owner must agree that the boat will carry on board only two (2) headsails with a LP greater than 110%.

### **How to apply for Credit:**

Upon written request of an owner and certification that the boat meets all of the requirements of this section, the DRYA Handicap Review Board MAY assign a rating credit to a boat. Prior to applying the furling credit, the owner must sign an affidavit stating that he/she has read, understands and will abide by the restrictions associated with the credit. Please use the DRYA Annual Application for Rating Credit Form, at the time of initial application or renewal of application, annually.

### **Information that must be supplied at the time of request for a furling credit:**

- ◆ Sail certificates of old and new sails with luff length and areas.
- ◆ Make and type of Roller Furler.
- ◆ Height of new tack point above the old tack point.
- ◆ Measurements L-luff and JLL. See 15.11

**Note:** This credit will not be automatically applied to the race rating. It will be voted on by the HRB on a boat-by-boat basis. When this is not practical, the chief handicapper will have the authority to approve or disallow this credit.

### **Qualifications:**

The basis for the determination of the credit will be based on a decrease in the luff length and sail area from the old/previous sail to the new/recut sail as shown in the table below.

In addition, the roller furling system must be capable of withstanding **all** loads from the sail being fully rolled out down to any partially rolled in position, i.e. from a 100% genoa then rolled down to a storm jib area.

% Reduced Luff Length and Sail area      % Reduction      RFG Credit in seconds/nmile

|             |                 |   |
|-------------|-----------------|---|
| 100 - 97%   | 0 - 3%          | 0 |
| 96.99 - 95% | 3.01 - 5%       | 3 |
| 94.99 - 90% | 5.01% and above | 6 |

Both reductions in sail area and luff length must be within the range to qualify.

### **Usage:**

The owner must assure the use a working, standard unmodified roller furling headsail unit. All headsails must be cut so as to be capable of being completely rolled on the foil of the furling unit. All headsails must be set on the furling unit. The head and tack must be attached to the head swivel and drum. In addition, the luff tape must be inserted in the foil. Headsails must be furled on the roller-furling unit when they are not in use. The headsail may only be dropped on deck briefly during a sail change and even then only for the time reasonably necessary under the existing conditions to complete the sail change.

### **Stipulations and/or Restrictions:**

- ◆ These credits apply to above deck drum installations, only.
- ◆ Flying a staysail is not allowed on any boat that receives the RFG Credit, except in severe wind conditions when the use of a Storm Staysail is allowed (area of the storm staysail can not exceed 5% of "I" squared).
- ◆ If conditions warrant, the use of a storm sail such as an 80% Genoa (area not to exceed 13.5% of the "I" dimension squared) is permitted.
- ◆ On any headsail with an LP less than or equal to 110% of the J dimension, up to four battens of any length on the leech are permitted, provided that they do not restrict rolling the jib completely on the furler.
- ◆ The foot round may not exceed 2% of the foot length.
- ◆ Each roller furling headsail shall be measured and marked by the sail maker for compliance and an easily visible **green** colored sticker applied, within one foot of the clew.
- ◆ Designation of which sails to be flown will be noted, on the DRYA Annual Application for Rating Credit Form, at the time of initial application or renewal of application, annually.
- ◆ Standard penalties for genoas as set forth in Section 15.12.1 will be applied.

**Owner's Signature & Date** \_\_\_\_\_

See next page also

**15.12.12. (b) Credit for Cruising Roller Reefing Genoa (CRRG Credit)**

**Sail # & Yacht Name** \_\_\_\_\_

**Eligibility:**

To be eligible, boats applying for the cruising roller reefing credit shall use one and **only one** roller reefing headsail >110% for the entire racing season.

*New owners (to DRYA e.g. not owner of a previously raced boat) of cruising sailboats with a headsail of woven polyester cloth (includes pentex) may apply for this credit and retain it, for a period of two racing seasons in DRYA or until the original headsail is replaced with a new sail made from any material whichever occurs first. Thereafter the sailboat will fall under Sect 15.12.12(a) and the credit will be reduced to that given in Sect 15.12.12 (a) ie. 6 seconds/mile or 3 seconds/mile provided the requirements of that section are met.*

*Current owners that have had a 9 second credit for two racing seasons or purchase a new headsail will automatically be placed in the Sect. 15.12.12 (a) (RFG) with a credit of 6 or 3 seconds/mile provided the requirements of that section are met.*

**How to apply for credit:**

Upon written request of an owner and certification that the boat meets all of the requirements of this section, the DRYA Handicap Review Board **MAY** assign a rating credit to a boat. Prior to applying the furling credit, the owner must sign an affidavit stating that he/she has read, understands and will abide by the restrictions associated with the credit. Please use the DRYA Annual Application for Rating Credit Form, at the time of initial application or renewal of application, annually

**Note:** This credit will not be automatically applied to the race rating. It will be voted on by the HRB on a boat-by-boat basis. When this is not practical, the chief handicapper will have the authority to approve or disallow this credit.

Qualifications: In recognition of the fact that many boats, fitted out for cruising only, have features that result in decreased boat speed, and with the desire to allow these boats to compete more fairly with boats that are fitted out for the purpose of racing, the DRYA Handicap Review Board applies the following cruising credit. The adoption of this cruising credit is an attempt to draw more sailors into racing. It is NOT designed for any person or boat to gain an advantage.

Credit for this application shall be: CRRG Credit in seconds/nmile 9

**Stipulations and/or Restrictions:**

- ◆ The specific headsail (one only) shall be designated, on the DRYA Annual Application for Rating Credit Form, at the time of initial application or renewal of application, annually.
- ◆ Each roller furling headsail shall be measured and marked by the sail maker for compliance and an easily visible **orange** colored sticker applied, within one foot of the clew
- ◆ Additionally, CRRG Cruising Class boats may only carry one asymmetrical Spinnaker on Board for the entire racing season.
- ◆ All items stated and referenced in 15.12.12 (a) will be applied.

**Owners Signature & Date** \_\_\_\_\_

Additional Data to be supplied for (a) or (b) above:

Sail certificates of previous jib and new roller furler with luff length and areas. Please attach

Make and model number of Roller Furler \_\_\_\_\_

Height of new tack point above the old tack point \_\_\_\_\_

Measurements L-luff and JLL. See Sect.15.11 \_\_\_\_\_