International Nacra 17 Class Rules Interpretation

The following Class Rules Interpretations have been approved to be effective 28/06/2018 in accordance with World Sailing Regulation 10.12.

Relevant Class Rules: (Effective Class rule at the time: 05/0 January/2018)

C.1 GENERAL

C.1.2 LIMITATIONS

(a) The Nacra 17 shall only be raced with original or replacement equipment supplied by Nacra licensed suppliers only, except where otherwise authorized by these Class Rules.

(b) Where replacement equipment other than from Nacra licensed suppliers is authorized, it may be obtained from any supplier provided that the replacement is of a similar weight, size and type, performs the same function within the tolerances set by Appendix section H and I. Replacement fittings shall be fitted in the same position as the original fitting.

C.6 BOAT

The following is permitted without the approval of the NS. Unless stated otherwise items mentioned in the section may be obtained from any manufacturer or supplier.

C.6.1 MODIFICATIONS

(a) The use of the following items is in general unrestricted, except that such items shall not be used in such a way as to create a fitting or extend a function of a permitted fitting:

(iv) ropes of any length and diameter may be added as long as it does not create a new function to the boat.

C.6.2 MAINTENANCE

(c) Any block on the boat may be replaced with a block of the same number of sheaves with a sheave diameter tolerance as listed in appendix section H. With exception for the following:

(1) The mainsheet system number of sheaves may be altered to achieve a maximum purchase of 12:1 and a minimum purchase of 10:1, only one ratchet block is allowed in the mainsheet system.

(d) Any attachment of blocks may be replaced. Attachments for blocks shall be of substantially the same size and design as the original.

C.10.8 RUNNING RIGGING

(a) MODIFICATION, MAINTENANCE AND REPAIR.

(4) A shackle or snap-shackle may be fitted at the end of the main sheet where it attaches the mainsail.
Questions:

1. Does Class Rule C.10.8 (a) (4) permit the addition of multiple shackles on the upper attachment of the mainsheet block to the sail?

2. Does Class Rule C.10.8 (a) (4) permit the addition of multiple shackles on the lower attachment of the mainsheet block to the traveller?

3. Does Class Rule C.6.1 (a) (iv) permit the addition of ropes on the upper attachment of the mainsheet block to the sail?

4. Does Class Rule C.6.1 (a) (iv) permit the addition of ropes on the lower attachment of the mainsheet block to the traveller?

5. Do Class Rules C.1.2 and C.6.2 (c) allow the use of “Harken GP Catamaran Mainsheet System” with Harken Part No. 2800 as an alternative mainsheet block system?

Interpretations:

Regarding Q1,2,3,4:

Class Rule C.6.2 (d) allows to replace the attachments of blocks as long as they are the same size and design as the original.

Addition of multiple shackles is not permitted since this would result on replacing the attachment of the blocks for attachments of different size and design to the originals.

The described addition of ropes is not permitted since this would result on replacing the attachment of the blocks for attachment of different size and design to the original.

Class Rule C.10.8 (a) (4) allows the replacement of the block to the sail to be a shackle or snap-shackle.

Regarding Q5:

Class Rule C.6.2 (c) authorizes the replacement of the mainsheet blocks provided it complies with the sheave diameter tolerances, maximum & minimum purchase and has only one ratchet block. The mentioned system complies with these requirements.

Class Rule C.1.2 (b) permits the replacement to be obtained from any supplier provided that the replacement is of a similar weight, size and type, performs the same function within the tolerances set by Appendix section H and I. Section H and I only include tolerances regarding the sheave diameters.

Equivalence in performance is not stated as part of the required criteria. The proposed system complies with the criteria stated in the rules: performs the same function and is of similar weight, size and type. Therefore, it is permitted.