

Volvo 49er, 49erFX & Nacra17
European Championships
Weymouth & Portland National Sailing Academy
10th – 19th May 2019

Change to SI's

Date			Time		Change Number
11	May	2019	11	00	1

From	To
Race Committee	All Competitors

CHANGE TO SAILING INSTRUCTIONS

ADD

1.10 The Nacra 17 class rules are changed to amend class rule C.6.1 and to add C.8.1 (h) as presented in the written permission from the class association displayed on the Notice Board.

Name

Signature

Ian Bullock
Local PRO



International Nacra 17 Class Association
Gweedore Fountains town
Co. Cork Ireland

Nacra17.org

Chris Henderson
Chairman of the Technical Committee
Nacra 17 European Championship

By email:

11 May 2019

RE: Class Rule changes for Nacra 17 European Championship

Dear Chris,

In accordance with RRS 87, the Nacra 17 Class permits the following Class rule changes to be included in the Nacra 17 European Championship Sailing Instructions. This is in line with the sailors preference based on our EGM in Weymouth at our European Championships.

To amend the Nacra 17 class rule C.6.1 to read:

C.6.1 MODIFICATIONS

- a) Shockcord with a maximum diameter of 5mm, rings, ropes of any length and diameter, plastic balls, and blocks with a maximum sheave diameter of 20mm may be added for the following functions:
 - i. lift the cunningham block system and/or trapezes and/or pull out the jib sheet car.
 - ii. indicate the rake position of the daggerboards and/or the mainsheet.
 - iii. lead the jib sheets, trapezes, trapeze take up, tack line, righting line, rotation of the mast spanner, spinnaker sheets, jib halyard, spinnaker halyard, mainsheet, cunningham line, worm wheel.
 - iv. take up within the beams.
 - v. dampen the tiller bar and
 - vi. create mast rotation marks.
 - vii. Shockcord and ropes may also be used to secure items, to prevent catching of any part and in the place of washers.
- b) Adhesive tape may be applied above the **waterline**.
- c) Fasteners may be replaced or added and, where required to facilitate a repair, the fitting may be modified to accommodate slightly larger fixings with the following exception: Beam bolts, may only be replaced by Nacra supplied bolts.
- d) To facilitate advertising, the application of vinyl, mylar or other plastic film over the surfaces of the hull, sails and spars is permitted provided that the film shall not be specially textured or otherwise manufactured in a way that could improve the character of the flow of water or air inside the boundary layer.
- e) The righting line may be changed to a minimum diameter of 5 mm and a minimum length of

4500 mm.

- f) Any cleat including integrated fairlead may be replaced with a cleat of similar size and design of any material.
- g) Blocks and block systems and associated fittings may be replaced with blocks or block systems that must comply with the number of sheaves, dimensions, tolerances and remarks as stated in PART III- Appendices, with the following exceptions:
 - i. 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.
 - ii. The block on the jib track car may have a double sheave block or single sheave block to create a 2:1 purchase, as listed in appendix section I.
 - iii. The four supplied blocks for the Gennaker sheets, may be changed to any type of block with a minimum sheave diameter of 38mm and a maximum of 60mm.
- h) The attachment fittings of the mainsheet blocks and mainsheet block system, from the strap on the sail and to the traveler car eye, may be replaced by attachment fittings of any length of ropes, shackles or other items and their combinations. Both ends of blocks and block systems including all attachment fittings, must remain in the straight line from the traveler car eye to the strap on the sail. Any other attachment of blocks may be replaced by attachments of substantially the same size and design.
- i) The bolts securing the lower daggerboard bearing to the hull may be replaced by longer bolts. The daggerboard hold down system lines may be connected to eye bolts or eye nuts fastened to the longer bolts.

And add to Nacra 17 class rule C.8.1 (h)

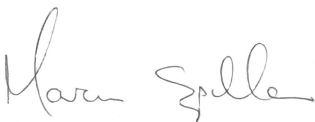
C.8 HULL APPENDAGES

C.8.1 MODIFICATIONS;

(...)

- h) The aft 10mm of the elevator along the trailing edge may be sanded. The distance between the leading edge and the trailing edge shall not be reduced. At 1mm from the trailing edge the thickness shall be no less than 0.6mm.

Sincerely,



Marcus Spillane President

president@Nacra17.org