

## Appendix MA-2025

Rule	Minor amendment	Comments
Footnote	Added the words "THESE RULES ARE CLOSED CLASS RULES. ANYTHING NOT SPECIFICALLY PERMITTED BY THE CLASS RULES IS PROHIBITED."	
Introduction	Added the words "World Sailing's" in second last paragraph written in <i>italics</i>	
A.3.1	Added "s" to NCA	
A.4.2	Replaced the word "administrate" with "adminster"	<a href="https://englishplus.com/grammar/00000172.htm">https://englishplus.com/grammar/00000172.htm</a>
A.7.1	Word "these" added	
A.10.1 (f)	Replaced the word "Manufacturers" with "manufacturer's"	
A.10.1 (g)	Added the word "the"	
A.11.1 (a)	The term "official measurer" changed to "official certification measurer"	As per ERS C.4.4.
A.12.1	Reference to "A.11" corrected to "A.10"	
B.1.1 (a)	The word "class" added	
B.1.1 (c)	Deleted the word "as"	
C.3.1 (a)	The term "personal buoyancy" amended to "flotation device"	As per ERS C.5.4
C.4.1	The term "Regulation 20.5.1" amended to "2024-Advertising Code sec. 5.1" The term "Regulation 20.3.2" amended to "2024-Advertising Code sec. 3.2"	New name of WS documents - text unchanged
C.5.1 (a) (1)	Moved "One bilge pump installed" to a new sub-section D.10.1 (a) (8); adjusted numbering of remaining subsections accordingly	
C.5.1 (b) (2)	Corrected spelling error (devices)	
C.5.1 (b) (3)	Added new subsection (3) "VHF Radio(s), except when stated as mandatory by the Notice of Race or Sailing Instructions"	
C.6.1	Added the words "as light sanding" and the words "without partial or complete re-measurement" as sub-section (a). Added new sub-section (b) "Fairing to remove hollows and bumps from the building process, or to remove accumulation of bottom paint is permitted. Addition of material beyond what is reasonably necessary for fairing, and removing original construction material or re-shaping beyond symmetry, is prohibited." Added new sub-section (c) "The boat shall not be altered in any way except as permitted by these class rules".	Sec. C.6.1 has become the 'mother' of all previous sections regarding "Modification, maintenance and repair", i.e. similar sections elsewhere in the rules now refer to sec. 6.1, which is applicable for the entire boat (as per ERS definition).
C.6.3 (b)	Changed word "seat" to "thwart"	
C.6.4 (a)	Added the words "material with a density not greater than"	Lead is an unwanted material these days.

C.7.1	Sub-section (a) deleted and replaced with the words "See Rule C.6.1." US national prescription deleted excl. last paragraph.
C.8.1	Sub-sections (a), (b), (c) and (d) deleted and replaced with the words "See Rule C.6.1." Added the words "US national prescription: Re-measurement shall be defined as the approval of the Measurer"
C.8.5 (a)	Corrected "centerline" to "centreline" Corrected "Width" to "Thickness"; max. 440 mm to 43 mm and min. 450 mm to 45 mm. Words "Danish National Prescription" deleted
C.8.6	The word "traveler" corrected to "traveller" in several places, however, excl. in the US nat. prescr. US national prescription moved from C.9.8
C.8.6 (a) (2)	Added the word "the" in the sentence of the subscription "The height of the minimum ..." .
C.8.7 (1)	In Danish national prescription added the word "a" to the sentence "If a raised ..." and changed the rule number referred to "C.8.7. (1) (b).
C.9.3 (a)	Added the words "during an event"
C.9.4 (b) (2)	An "e" added to the word "plan"
C.9.4 (b) (4)	Deleted the words "US national prescription"
C.9.7 (b) (2)	Deleted the words "US and Norwegian national prescription"; added the word "the".
C.9.7 (b) (4)	Deleted the word "to"
C.9.8 (a) (1)	The US national prescription moved to C.8.6 (a) (2)
C.9.8 (a) (3)	Replaced the words "kicking strap" with "vang ". Added the words "vang or"
C.10.2	The number for this section added
C.10.2 (d)	The letter "d" at the end of the word "damaged" deleted Deleted the word "jury"; added the words "event Technical Committee" and "in its absence, the " Moved the last sentence of section (d) to become a new section (e)
D.1.1 (h)	Added US national prescription

It's not the width but the thickness of the rudder we are concerned with here. Correcting this longstanding and undiscovered error by elevating the Danish national prescription to become the international rule - incl. correcting the typo "centerline" to "centreline".

US-spelling is with one "l"

Moved from C.9.8. (at the request of SFBKA)

Similar to C.8.2

Making the US national prescription the international rule

Elevate the US and Norwegian nat. prescr. to become the international rule

Moved to C.8.6 (a) (2)

There should be no need to involve a Jury in such matters.

A similar nat. prescr. appears as D.9.5, however, for easy reading it is also appropriate here.

D.2.1 (a)	In the first sentence, added the words "official certification"; deleted the words "recognized by the IKA"; added the words "or a measurer acknowledged by the IKA". The words "Holes not bigger than necessary for the installation of fittings and passage of lines may be made in the deck aft of the main bulkhead" moved to this section.	Moved from D.2.3 (b)
D.2.1 (b)	Text from D.2.3 (d) moved here, now as D.2.1 (b); replaced "D.2.3 (c)" with "C.6.1"; added the word "certification"; deleted the words "recognized by the IKA"; added the words "or a measurer acknowledged by the NCA". In second sentence deleted the word "official". Deleted the US national prescription. Numbering of sub-sections adjusted accordingly	US nat. Prescr. misplaced
D.2.1 (d)	Added the word "the".	
D.2.3	Sub-sections (a) and (c) deleted; sub-sections (b) moved to D.2.1 (a) and sub-section (d) moved to become D.2.1 (b); text rewritten, incl. the addition of the number "C.6.1."	
D.2.5 (b)	Replaced the word "registration" with "sail"	To correspond with D.2.5 (b)
D.2.6 (b)	Replaced the words "holder of the rights" with "IKA"	A slip from the 2024-revision
D.3.2 (a)	Added the words "shall be built"; added the words "shall be" in three places.	
D.4.2 (a)	Added the words "shall be" in six places.	
D.4.2 (b)	Added the words "shall be" in three places.	
D.6.1 (a)	Added the words "wooden material with a density equal to"	Passed by the Danish AGM in 2024; agreed by Norway and US to be a minor amendment for the two countries.
D.9.4	Added the words " with a density not greater than"	Lead is an unwanted material these days.
D.9.5	US national prescription rewritten to: "Drawers and corrector weights are not required"	
D.10.1 (a) (3)	Word "Shroud" replaced with "Chain"	
D.10.1 (a) (8)	New subsection - text moved from C.5.1 (a) (1) Original text deleted and subsection rewritten to (new text in <i>italics</i> ): <i>Tie-rod(s) installed</i> <i>a) in the hull centre plane</i> , just aft of the mast collar, between the underside of the deck and the mast step <i>and/or</i> <i>b) between the chainplates and the mast step.</i> Tie-rod(s) may be steel rod, wire or rope and fitted with a tightening device.	In SF several wooden boats have wire rods that attach the shroud plates to a shoe under the mast step to keep the mast from pushing through the bottom of the boat.
	First line in table: Deleted the words "excl. Toe rail, incl. deck bend"	"Hull length" is sufficiently defined in ERS D.3.1

D.10.2	Fourth line in table: Deleted the words "Beam of hull, excluding rubbing strakes and fittings, at sheerline at section 20:" and replaced with " <b>Hull beam</b> on sheerline at section 20"	"Hull beam" is sufficiently defined in ERS D.3.2 and D.1.2. Also ERS C.6.3 (a) referring to ERS H.3
E.2.2	Sub-section (a) deleted and replaced with "See Rule C 6.1"; sub-sections (b) and (c) deleted. The words "Wooden Knarrs may remove pitch from deadwood" renumbered sub-section (b).	
E.3.1 (a)	The words "as specified in plan N" deleted. The words "stainless steel" at the end of the section deleted.	Not applicable
E.3.5 (a)	Section rewritten (here with new text in italics) to: "Keel bolts must <i>be of stainless steel with a diameter of</i> minimum 16 mm, maximum 20 mm."	
E.4.3 (a)	Deleted "GRP"	Manufacturers of all rudders should be licensed.
E.4.5 (a)	Added the word "GRP"; replaced the word "may" with "shall"	
E.4.5 (b)	Replaced the word "may" with "shall"	
E.4.5 (c)	Replaced the word "must" with "shall"	
E.4.5 (e)	Added the word "however"	To underline this rescription in relation to E.4.5 (d)
F.2.1 (a)	Replaced the word "measurement" with "certification"	
F.2.1 (b)	Subsection deleted	Unnecessary section. The entire boat must be in compliance at all times.
F.2.4	Replaced the words "lower black band" with "lower limit mark"	As per ERS F.2.1 (a)
F.3.3 (a) (9)	Replaced the words "Kicking strap" with "Vang fitting"	
F.3.3 (b)	Added numbering "(b)"; added "FOR USE" and "NOT FOR USE". In table for Aluminium mast the words "Lower point height" replaced with "Lower limit mark";	To underline that the masthead halyard must not be used whilst racing
F.3.5	the words "Upper point height" replaced with "Upper limit mark"; the words "Lower point to upper point" replaced with "Distance between lower and upper limit marks"	
F.3.6	In the table for Aluminium mast the words "Mast ex. rig, spreaders etc. Danish national prescription:" and the words "Tip mass weight as defined in ERS F.2.3 (p) and H.4.6. Danish national prescription:" are deleted. In the table for Aluminium mast, subsection 'Norwegian national prescription', the words "cravity ceight" has been corrected to "gravity height"	
F.4.3 (a) (3)	The words "Kicking strap" replaced with "Vang fitting"	

F.4.5	<p>The words "Danish national prescription" deleted.</p> <p>First line in table for Aluminium boom: Deleted the words "Boom spar cross section between outer limit mark and 3300 mm forward of the outer limit mark" and replaced with "Boom spar must be as plan M, and between the outer limit mark and 3300 mm forward of the outer limit mark the cross section must fit into the dimensions below".</p> <p>Moved the US nat. prescr. to appear in a separate column in the table, and added dimensions of the US spar. Added the words "Dimensions as" in front of Z-Spars xxx.</p> <p>Last line in table: The words "and manufacturers" are deleted. The words "Dimensions as" inserted ahead of "Z-Spars 160" and the text moved to the first column.</p> <p>The words "The dimensions and cross section of the aluminium boom are shown on plan M" are deleted</p>	No material changes
F.4.6	<p>The word "Mass" replaced by "Spar weight".</p> <p>The text "Norwegian national prescription for aluminium boom ..." moved into the table.</p>	<p>As per ERS F.1.3 (a).</p> <p>A US nat. prescr. will be inserted when the replacement profile for Z-204 has been found. In the meantime, the weights in F.4.6 apply to Denmark and Norway only.</p>
F.5.5	Replaced the word "Spinnaker" with "Whisker" for both Wooden and Aluminium pole	
F.6.2 (a)	The words "non faired" replaced with "non-faired" throughout	To correspond with F.6.1
F.7.2 (a) (3)	Replaced the word "Kicking strap" with "Vang"	
F.7.2 (b)	Added the words "FOR USE" and "NOT FOR USE".	To underline that the masthead halyard must not be used whilst racing
F.7.3	Deleted the numbering "(b)"	
G.2.1 (a)	Added the words "of sailing"	
G.2.2 (a)	Added the word "certification"	
G.2.2 (b)	Replaced the word "Guidelines" with "Programme"	
G.3.1 (a)	Replaced the words "on top of each other" with "placed back to back"	Terminology from RSS G.3.1 (b) (2)
PART III - Appendices	The paragraph "The rules in Part III are closed class rules. Measurement shall be ... (etc.)" deleted.	There are no rules in this part. Text misplaced.
Plan M	Updated version "31.05.2025"	cf. the minor amendment to Rule F.4.5.