

Equipment Rules of Sailing

General Housekeeping

A submission from the Equipment Committee, Classes Committee

and 420 Class

Purpose or Objective

To make minor improvements or re-arrangements in the text as part of a general housekeeping.

Proposal 1

A.2.1 Having a Certificate

The boat shall have ~~such~~ a valid certificate as required by its **class rules** or the **certification authority**.

Current Position

As above

Reasons

1. Minor wording improvement.

Proposal 2

F.1.3 Spar(s)

The main structural part(s) of the **rig** to which **sails** are **connected**. It includes its **fittings** and any **corrector weights**.

~~(a) SPAR WEIGHT~~

~~— The weight of the spar.~~

...

F.4 ~~OTHER SPARS MEASUREMENTS & DIMENSIONS~~

~~(REF.F.1.4(D))~~

(c) SPAR WEIGHT

The weight of the spar

Current Position

As above

Reasons

1. To move this item to a more suitable position in the document.
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Proposal 3

G.5.11 Upper Luff Point

The point on the **luff** at a specified distance from the **head point**.

Current Position

As above

Reasons

2. Minor wording improvement.

Proposal 4

Subsection B – Additions for Other Sails

G.5.5 Upper Leech Point

The point on the **leech** at a specified distance from the **peak point**.

Current Position

As above

Reasons

3. Minor wording improvement.

Proposal 5

H.3.3 Unless otherwise specified, a measurements shall be the shortest distance between the respective measurement points.

Current Position

As above

Reasons

4. Minor wording improvement.

Proposal 6

H.6 CHECKING MATERIALS

~~Unless specifically prescribed by the class rules,~~ Materials are ~~not~~ subject to **certification control** only if specifically prescribed by the Class Rules.

Current Position

As above

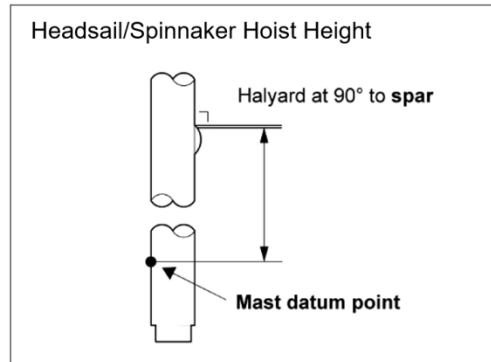
Reasons

5. Minor wording improvement.
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Proposal 7

To edit the text in the diagram of F.2.3(l) to include the headsail hoist height

F.2.3(k) HEADSAIL HOIST HEIGHT & (l) SPINNAKER HOIST HEIGHT



Current Position

As above

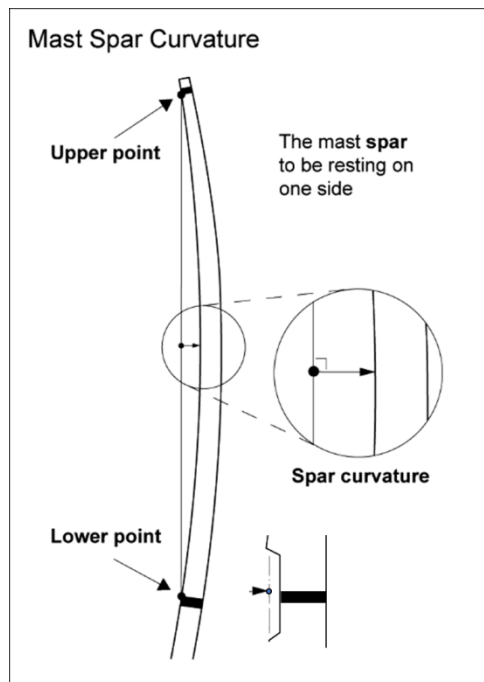
Reasons

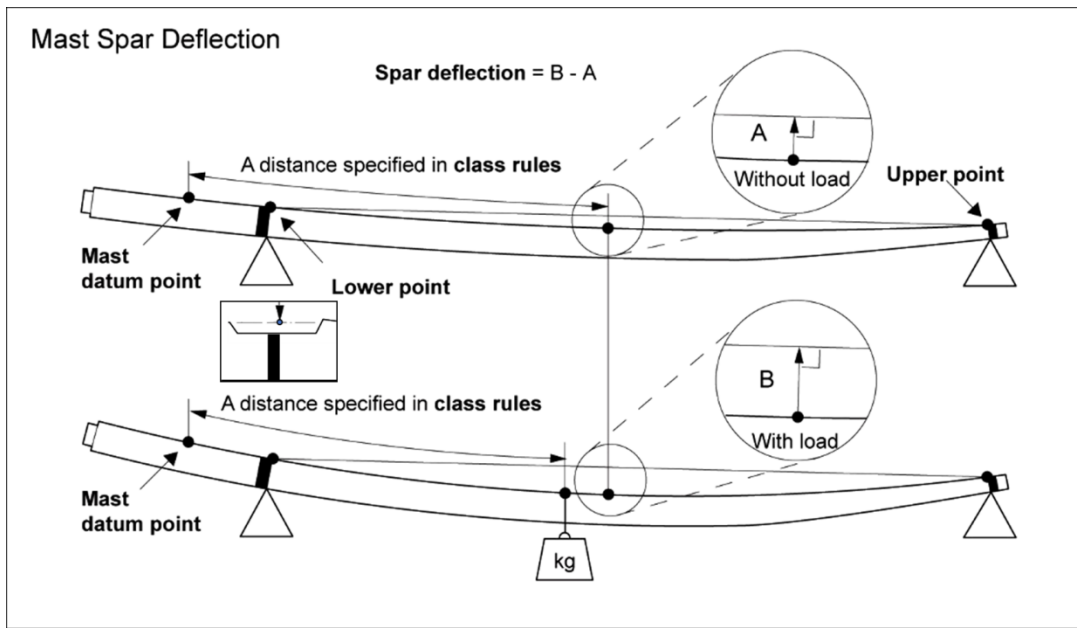
6. To add the headsail hoist height in the diagram text, because it is using the same measurement method.

Proposal 8

To edit the diagram of F.2.3(m) and (n) to clarify the case of a spar cut-out at one of the measurement points.

(m) MAST SPAR CURVATURE



Current Position

As above

Reasons

7. To clarify that a cut-out shall be ignored when “joining” the upper and lower points.

Proposal 9

To simplify F.1.9

F.1.9 Limit Marks Width

~~(a) LIMIT MARK DIMENSIONS~~

~~(i) LIMIT MARK WIDTH~~

The minimum width measured in the length direction of the **spar**.

Current Position

As above

Reasons

8. The change will simplify the rule numbering scheme, since there is only one item and this does not justify the current numbering.

Proposal 10

To add abbreviations for quadrilateral primary sail dimensions in Appendix 2:

	ERS Rule Reference	Dimension	Abbreviation
Mainsail	G.7.4 (a)	Mainsail Quarter Width	MQW
	G.7.5 (a)	Mainsail Half Width	MHW
	G.7.6 (a)	Mainsail Three Quarter Width	MTW
	G.7.8 (a)	Mainsail Upper Width	MUW
	G.7.9 (a)	Mainsail Top Width	MHB
Headsail	G.7.3	Headsail Luff Length	HLU
	G.7.4 (a)	Headsail Quarter Width	HQW
	G.7.5 (a)	Headsail Half Width	HHW
	G.7.6 (a)	Headsail Three Quarter Width	HTW
	G.7.8 (a)	Headsail Upper Width	HUW
	G.7.9 (a)	Headsail Top Width	HHB
	G.7.11	Headsail Luff Perpendicular	HLP
Spinnaker	G.7.3	Spinnaker Luff Length	SLU
	G.7.2	Spinnaker Leech Length	SLE
	G.7.1	Spinnaker Foot Length	SFL
	G.7.5 (b)	Spinnaker Half Width	SHW
<u>Quadrilateral Mainsail</u>	<u>G.7.2</u>	<u>Leech Length</u>	<u>QLE</u>
	<u>G.7.13</u>	<u>Head Length</u>	<u>QHL</u>
	<u>G.7.1</u>	<u>Foot Length</u>	<u>QFL</u>
	<u>G.7.10 (a)</u>	<u>Clew Diagonal</u>	<u>QCD</u>

Current Position

As above

Reasons

1. To include abbreviations for quadrilateral mainsails