

Melges 24 Class Rule Change Proposal

Name and Surname

International Melges 24 Class Association

Position in Nominating Body

Technical Committee

Email

Title of the motion,
amendment, nomination

F.3.4 DIMENSIONS

Topics concerned

	Constitution		Events
x	Class Rules		Technical Issues
	Regatta Regulations		General Policies
	Nomination		

Current Rule:

F.3.4

Mast spar cross section above the mast foot
fore-and-aft, minimum 115mm maximum 122mm
transverse minimum 74mm maximum 78mm

Mast spar cross section at upper point
fore-and-aft minimum 77mm maximum 88mm
transverse minimum 62mm, maximum 70mm.

Spreader

aft side of mast to taut line on aft side of shrouds minimum 230mm maximum 260mm

(The remaining dimensions in this section not listed here are not affected by this rule change.)

Proposed New Rule:

F.3.4

Mast spar cross section above the mast foot
fore-and-aft, minimum 115mm maximum 134mm
transverse minimum 74mm maximum 78mm.

Mast spar cross section at upper point
fore-and-aft minimum 77mm maximum 106mm
transverse minimum 62mm, maximum 78mm.

Spreader

aft side of mast to taut line on aft side of shrouds minimum 220mm maximum 260mm

(The remaining dimensions in this section not listed here are unchanged.)

Reason:

Mast spar cross section above the mast foot - The Selden spar has a cross section at the foot fore/aft of 132mm with its external sail track design. We need to adjust the maximum fore/aft cross section dimension from 122mm to 132mm to allow this mast to fall within class rules at the foot.

Mast spar cross section at upper point - At the upper point the Selden spar has a cross section at the foot fore/aft of 106mm with its external sail track design and transverse width of 78mm. We need to adjust the maximum fore/aft cross section dimension from 88mm to 106mm, and transverse from 70mm to 78mm to allow this mast to fall within class rules at the upper point.

Spreader – Because this measurement is taken from the back edge of the spar/sail track and because the Selden spar has a larger fore/aft cross section, the class rules must be adjusted to allow the spreader seep to be maintained at the same angle as the current class mast.