



Guide to the Australian Sailfish Class Rules 2017

The Sailfish is a historic class and until such time as the Victorian Association Minute book is located, to confirm the latest official Class Rules, we provide this document as a 'Guide' to the rules.

Full Size Rig: Ignore all Cadet Rig rules, marked in orange.

Optional Cadet Rig: Cadet Rig rules overrule Full Rig rules when specified, if not specified the Full Rig rule applies.

Hull:	Must be made to Official Hull Plan. All hull measurement tolerances are 1/8 inch {3.17 mm}, excluding length which is 1/4 inch {6.35 mm}.
Hull Material:	Timber and/or Plywood and/or Fibreglass.
Hull Deck Lift:	The fore and aft lift along the centre of the deck is a maximum 1/2 inch {12.7 mm}.
Hull Gunwale:	Maximum width 1 inch {25.4 mm}.
Hull Nose:	No concave surfaces.
Hull Weight:	Minimum 63lb {28.57 kg}.

Mast Material:	Timber and/or Aluminium.
Maximum Mast Length:	16 foot {4.87 m}, (common length closer to 15' {4.57 m}) [optional Cadet Rig: 12 foot 6 inches {3.81 m}]
Maximum Mast Section:	3 inch x 3 inch {76.2 mm x 76.2 mm}, (common size closer to 2" x 2" {50.8 mm x 50.8 mm}) [optional Cadet Rig: 2 1/2 inch x 2 inch {63.5 mm x 50.8 mm}]
Mast may pivot.	
Mast Black Bands: (limits within which sail must remain)	13 foot 6 inches {4.11 m}, measured between the inner edges of the bands, which are 1" {25.4 mm} wide black paint, around the circumference of the mast. [May be placed anywhere within the maximum mast length. Low or High] (common average height of bottom band being within 12" to 14" {304.8 mm to 355.6 mm} of base of mast). [optional Cadet Rig: 10 foot 7 inches {3.22 m}]
Mast Step:	Base of the mast must be between 30" and 36" {762 mm and 914.4 mm} from the bow, along centreline. [optional Cadet Rig: Base of the mast must be exactly 3 foot {914.4 mm} from the bow, directly above frame 2.]
Mast Stay Number:	Minimum of 3 stays, no maximum.
Mast Stay Fixing Point:	Minimum 8 foot {2.43 m} from deck, no maximum. [optional Cadet Rig: 6 foot 6 inches {1.98 m}]
Mast Diamonds or Jumper Stays:	Allowed but not adjustable on the water.
Mast Gooseneck:	Must be fixed, (sliding track with locking pin acceptable.)
Boom Material:	Timber and/or Aluminium.
Boom Maximum Length:	8 foot 3 inches {2.51 m}. [optional Cadet Rig: 7 foot 6 inches {2.28 m}]
Boom Maximum Depth:	3 inches {76.2 mm}.
Boom Black Band:	7 foot 8 inches {2.33 m} to inner edge of the black band.

(limit within which the sail must remain)	[Measured from the innermost tack pin position or in line with the rear edge of the fall of the luff bolt rope, whichever is nearer the mast, to the inner edge of the black band, which is 1" {25.4 mm} wide black paint, around the circumference of the boom]. [optional Cadet Rig: 6 foot 10 inches {2.08 m}]
Sail:	Must measure to Official Sail Plan. [optional Cadet Rig: Must measure to Official Cadet Sail Plan] [Measurements taken with 30lb luff tension, 10lb foot tension, cross measurements with enough tension to remove wrinkles.]
Sail Maximum Area:	65 sq ft {6.03 sq m}. [optional Cadet Rig: 36 sq ft {3.34 sq m}]
Sail Batten Number:	Maximum 6, no minimum. [optional Cadet Rig: Maximum 3, no minimum]
Sail Batten Material:	Unrestricted.
Sail Fixtures:	Leech-line and eyelets allowable, no other trimming devices.
Sail Foot:	No loose foot sail is allowed.
Sail Adjustment:	When sailing, no device may be used to alter the sail shape, with the exception of an adjustable boom vang and/or an adjustable Cunningham (downhaul) and tension exerted on the boom by the mainsheet system.
Centreboard Material:	Must be Timber (Not Balsa). May be sheathed in Fibreglass.
Centreboard Width:	Maximum 12 inch {304.8 mm}.
Centreboard Thickness:	Maximum $\frac{3}{4}$ inch {19.05 mm}.
Centreboard Length:	Maximum overall, 36 inch {914.4 mm}.
Centreboard Position:	When fully down top of the centreboard must not be below the top of the deck.
Centreboard Security:	Centreboard must be tethered to the hull such it cannot come out of the case when capsized.
Centreboard Shape:	Any within measurement. Concave surfaces not allowed.
Rudder Material:	Timber and/or Aluminium
Rudder Blade Width:	Maximum 6 inch {152.4}.
Rudder Blade Thickness:	Minimum $\frac{1}{2}$ inch {12.7mm}. (common thickness $\frac{3}{4}$ inch {19.05}).
Rudder Blade Length (Swinging Style):	Maximum 26 inch {660.4}.
Rudder Blade Depth (Dagger Style):	Maximum 22 inch {558.8} measured down from an extension of the keel line.
Towing Ring:	Minimum 1 inch {25.4 mm} internal diameter. Must be attached to the bow of the hull.
Tow Rope:	Minimum two times the length of the hull.
Paddle:	Minimum 60 sq in. {38709 sq mm} e.g. 325mm x 120mm = 39,000 sq mm
Hiking Devices:	Swing Straps ONLY allowed. NO leaning planks or trapezes.

No exotic materials beyond those specified may be used, especially for internal stiffening.