

USA NCA Resolution for IOM Class Rule amendment –  
vang and associated fittings/openings on **main boom**

a) Replacement of the term “kicking strap” with the term “vang”.

Current status

A.1.4 DEFINITIONS

Spar The main structural part(s) of the **rig** to, or from, which **sails** are attached and/or supported.

Proposal

Add following in A.1.4:

Vang Equipment connected to the **boom** and used to control the angle between the **mast** and the **boom**.

Replace the “kicking strap” with “vang” in the whole body of the IOM Class Rules

Reason

Term “kicking strap” is used in the IOM Class Rules. This is not ERS defined term.

The ERS 2025-2028 has the defined term **vang**. It includes Gnav variations which are not allowed in the IOM Class Rules. Therefore the modified definition should be added in the IOM Class Rule A.1.4

b) Allowing more than one vang fitting and associated ‘Openings’ which will support tension adjustment along the **main boom**

Current status

F.4.3 MAINSAIL BOOM FITTINGS

(a) MANDATORY

- (1) **Mainsail clew** fitting(s).
- (2) **Mainsail boom sheet** fitting(s).
- (3) Kicking strap fitting.

(b) OPTIONAL

- (1) **Mainsail tack** fitting(s).
- (2) Gooseneck fitting.
- (3) Opening(s) for **mainsail boom sheet** fitting.

## Proposal

### F.4.3 MAINSAIL BOOM FITTINGS

#### (a) MANDATORY

- (1) **Mainsail** clew fitting(s).
- (2) **Mainsail boom** sheet fitting(s).
- (3) Vang fitting(s).

#### (b) OPTIONAL

- (1) **Mainsail tack** fitting(s).
- (2) Gooseneck fitting.
- (3) Opening(s) for **mainsail boom sheet** and vang fitting(s)

## Reason

To allow more than one vang fitting and associated 'Openings' which will support tension adjustment along the **main boom**. This would support Class Rule F6.3 (b) and in accordance with the IOMICA website. Refer to Questions & Answers page / Rig / Questions related to the various mainsail boom kicking strap arrangements / Case 2.

Allowing simple vang arrangement as shown below:



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