

International 2.4mR Class Association, Technical Committee

$$R = (L + 2d - F + \sqrt{S}) / 2.37 = 2.4$$



2.4mR TC ADVICE 2023

2.4mR & 2.4 NOD SAIL CERTIFICATION

Background

Certification of sails is controlled by the Equipment Rules of Sailing (ERS) and the Class Rules.

There is no requirement for 2.4mR or 2.4 NOD stickers or buttons.

A certification mark is simply proof of certification control and can be as simple as a signature, date and measure E or J at the tack.

A World Sailing IHC sailmaker or Official Measurers may use a signed label as the certification mark.



WS IHC labels, North Sails



Certification Mark labels, WS IM Manual Figure 21

There is no requirement for sail certification to identify if a sail is measured to the 2.4mR or 2.4 NOD class rules. If a sailor intends to sail in 2.4 NOD boat events the sailmaker will need be instructed to manufacture the sail to the 2.4 NOD class rules and the official measurer will need to be advised to measure the sail to the 2.4 NOD class rules.

EQUIPMENT RULES OF SAILING

C.3.4 Certification Mark

Proof of successful **certification control** of a part requiring **certification** applied as required by the **class rules** or a **certification authority**.

2.4mR CLASS RULES

G.2.2 CERTIFICATION

- (a) It is permitted to measure sails with battens in place.
- (b) The official measurer shall certify mainsails and headsails in the tack and shall sign and date the certification mark.
- (c) An MNA may appoint one or more persons at a sailmaker to measure and certify sails produced by that manufacturer in accordance with World Sailing guidelines.
- (d) On the certification mark it shall be stated what design the sail is made for:
 - (1) Main sail: The measure E according to G.3.3
 - (2) Head sail: The measure J according to G.4.2

2.4 NOD CLASS RULES

G.2.2 CERTIFICATION

- (a) The class measurer shall **certify mainsails** and **headsails** in the **tack** and shall sign and date the **certification mark**. **Mainsail E** is 1960mm. **Headsail J** is 1560mm.
- (b) An MNA may appoint one or more persons at a sailmaker to measure and **certify sails** produced by that manufacturer in accordance with WS In-house Certification Guidelines.

Peter Russell

Chairman of the 2.4mR ICA Technical Committee.