

International 2.4mR Class Association, Technical Committee

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



2.4mR TC ADVICE 2025

2.4mR & 2.4 TOWING FITTING v. 4

BACKGROUND

2.4mR and 2.4 NOD class rules specify that a bow towing fitting is installed able to handle a line (towing rope) of at least 5mm diameter. The bow towing fitting is required so that when a boat is towed it is kept aligned with the rescue craft and is prevented from veering off course. The bow towing fitting may be a shackle, fixed loop, rope loop, saddle, fairlead or equivalent.

Does the bow towing fitting need to be installed to enable the boat to be towed with the tow rope secured to the bow towing fitting as is intended by the rule? OR As is current practice, does the bow towing fitting need to be installed to enable the tow rope to pass through the bow towing fitting and secured at the mast or equivalent? Does the bow fitting need to allow for 10mm diameter towing ropes as is standard practice for rescue craft?



2.4mR CLASS RULES

D.9 ASSEMBLED HULL

D.9.1 FITTINGS AND EQUIPMENT

(a) MANDATORY

The following fittings and equipment shall be installed:

- (1) A suitable fitting or system in the bow area to enable the boat to be towed. The fitting/system shall be easy to access by rescue craft and shall be able to handle line of at least 5mm in diameter.

2.4 NOD CLASS RULES

D.7 ASSEMBLED HULL

D.7.1 FITTINGS

(a) MANDATORY

- (1) A suitable fitting or system in the bow area to enable the boat to be towed. The fitting/system shall be easy to access by rescue craft and shall be able to handle line of at least 5mm in diameter.

PROPOSED 2.4mR & 2.4 NOD CLASS RULE CHANGE

The 2.4mR Technical Committee intends to submit the following amendments to the 2.4mR & 2.4 NOD class rules for 2.4mR World Council approval at the next AGM as required under the 2.4mR Constitution.

The proposed amendment changes the bow towing fitting rule to clarify that it is a towing rope guide and not a towing point suitable for rescue craft towing ropes.

2.4mR CLASS RULES

D.9 ASSEMBLED HULL

D.9.1 FITTINGS AND EQUIPMENT

(a) MANDATORY

The following fittings and equipment shall be installed:

- (1) A suitable fitting (or system) in the bow area of minimum 12mm internal diameter to enable a towing rope to be passed through the fitting for securing at the mast or equivalent to guide the boat when under tow. The fitting shall be easy to access from a rescue craft.

2.4 NOD CLASS RULES

D.7 ASSEMBLED HULL

D.7.1 FITTINGS

(a) MANDATORY

- (1) A suitable fitting (or system) in the bow area of minimum 12mm internal diameter to enable a towing rope to be passed through the fitting for securing at the mast or equivalent to guide the boat when under tow. The fitting shall be easy to access from a rescue craft.

Peter Russell

2.4mR ICA Technical Committee