

World Sailing OSR 2018 – Tether Guidance for RORC Competitors

Current 2018 regulations

MoMu0,1,2,3	5.02.1 A harness that complies with ISO 12401 or equivalent
	5.02.2 A tether that shall:
MoMu0,1,2,3	5.02.2 a) comply with ISO 12401 or equivalent
MoMu0,1,2,3	5.02.2 b) not exceed 2 m (6'-6") including the length of the hooks
	5.02.2 c) have self-closing hooks
MoMu0,1,2,3	5.02.2 d) have overload indicator flag embedded in the stitching
MoMu0,1,2,3	5.02.1 e) be manufactured after 2000
MoMu0,1,2,3	5.02.3 All of the crew shall have either:
MoMu0,1,2,3	a) a tether not exceeding 1m (3'3") including the length of the hooks, or
MoMu0,1,2,3	b) an intermediate self-closing hook on a 2 m (6'-6") tether
MoMu0	c) a boat shall carry spare harnesses and tethers as required in OSR 5.02
	above sufficient for at least 10% of the crewmembers (minimum one unit)
MoMu0,1,2,3	5.02.4 A tether which has been overloaded shall be replaced

RORC interpretation of OSR 5.02

Based on continued special regulations discussion regarding tethers (with RORC, RYA, World Sailing & industry representatives) it has been identified that the regulation surrounding tethers (5.02) has been created to provide competitors with 2 means of securing themselves to a boat without it being necessary to unclip at times of heavy/ rough weather or at night. The use of 'twin line' or 'dual line' tethers has proven itself to be a safer method of moving about a boat at times of heightened risk.

The current regulation (5.02) has created some uncertainty with regards tether regulations and it is therefore the purpose of this document to clarity OSR regulation 5.02.

Currently Acceptable Tether Systems

Traditional 1m Tether + 2m Tether

- 2 separate tethers, 1m & 2m in length, with snap hooks at either end of each tether.
- Both tethers are worn together.
- A snap hook from each tether is attached to the harness/ lifejacket.

NB: Some boats may have 1m or 2m single tether they may wish to utilise to create this this system. At this point in time there is no need to purchase new tethers should you be able to provide separate 1m and 2m tether per crew member.



Integrated 1m & 2m Tether

- Single snap hook attachment to the harness/ lifejacket.
- Separate 1m and separate 2m tether sewn into the single attachment snap hook.
- The tether is to be used as a 2-point attachment to the boat, not as a single 3m tether.

NB: It is important to note that both the 1m & 2m sections must carry overload/ strain indicators as per regulation 5.02.



Mid-Point Snap Hook

- Single snap hook attachment to the harness/ lifejacket.
- Integrated 1m or 2m tether with a second tether integrated to the mid-point of the tether.
- The tether is to be used as a 2-point attachment to the boat, not as a single longer tether, which may weaken or damage the tether integrity.

NB: It is important to note that the overload/ strain indicator must be located in a position that will accurately show should any part of the tether be overloaded or strained.



RORC Racing Office 25 May 2018