

**Offshore Special Regulations**

OSR Appendix G – Training – Rope strength

A submission from the Chairman, Special Regulations Sub-committee

Purpose or Objective

To promulgate detailed advice on the use and limitations of different rope types commonly used, including HMPE, in order to inform recreational and professional yachtsmen and encourage them to consider carefully the type of rope used for specific tasks on board their vessels.

Proposal 1

Session 2 Care and maintenance of safety and other equipment

Amend 2.2:

- 2.2 checks to continue under way, including e.g. rigging **(types of ropes used for specific tasks and the loss of strength caused by splices, hitches or knots)**, pins in place and undistorted, wires not fractured, running rigging not unduly chafed, shackles seized when appropriate), seacocks, stern gland, toilet plumbing, etc

Current Position

As above

Reason

The UK Government Marine Accident Investigation Branch have written to World Sailing:

The **Royal Yachting Association**, **World Sailing** and **British Marine** are recommended to:

**2017/109** Work together to develop and promulgate detailed advice on the use and limitations of different rope types commonly used, including HMPE, in order to inform recreational and professional yachtsmen and encourage them to consider carefully the type of rope used for specific tasks on board their vessels.

**Marlow Rope Ltd** is recommended to:

**2017/110** Review the information provided on its data sheets to ensure that the user is informed on the loss of strength caused by splices, hitches or knots when using ropes made with HMPE. In addition, work together with other rope producers to ensure that these limitations are promulgated within the maritime sector.

---