

Interpretation 2014- IOM – 3

INTERPRETATION ON THE INTERNATIONAL ONE METRE CLASS RULES

Request for interpretation of IOM Class Rules from GBR NCA as follows:

Introduction.

The IOM class rules permit a headsail topping lift restraint line as optional running rigging in class rule F6.1(b)(8).

Class rule C7.7 (c) controls what it may be attached to or passed around while class rule F.6.1 permits any material to be used in its construction.

The intended use of such a device is not defined in the class rules nor the Equipment Rules of sailing.

Devices that might be considered to be restraint lines are commonly used for two purposes.

Type 1 A line is passed around or attached to the headsail stay and the topping lift to pull the latter forward away from the mast.

Type 2 A line, which may take many forms, is used to prevent the topping lift from fouling on spreaders.

It is not clear if both such devices are restraint lines and it is not unusual to see both fitted as they have different functions both of which are desirable.

However the class rules say 'a topping lift restraint line' indicating that only one is permitted.

Question 1

A device of type 1 above is shown in Diagram 1 being a loop which may be attached to the topping lift and/or the headsail stay.

Alternatively it may be a loop formed in the topping lift itself when the latter is made from cord, when it may be considered part of the topping lift.

Is the device in any of its forms a restraint line?

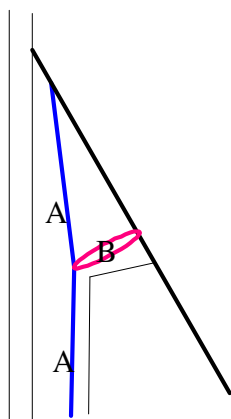


Diagram 1

A represents the topping lift

B represents the loop

Question 2

Diagram 2 shows an elastic line of type 2 which tensions the topping lift when the boom rises in a gust.

At one end it is attached to the topping lift and at the other is attached to the boom or a fitting on the boom.

A variation has it attached to the topping lift, passing through an eye on the end of the boom then passing forward to be attached to the boom as shown by the dotted line.

Is the elastic line a restraint line?

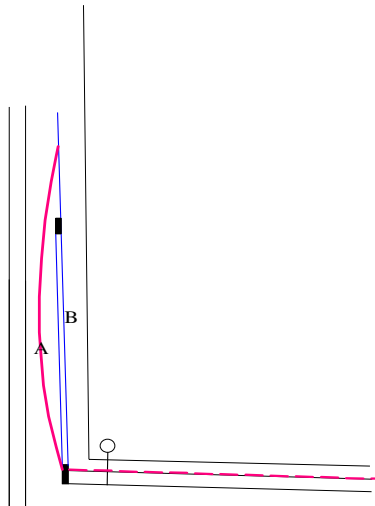


Diagram 2

A represents the elastic line

B represents the topping lift

Question 3

Diagram 3 shows a basic topping lift extended by a loop of cord which passes through an eye on the end of the boom and a further extension by an elastic line which is attached to the boom.

A ball on the end of the loop permits the topping lift to raise the boom as required, while the elastic line pulls the loop through the eye to take up the slack in a gust.

Are either the loop or the elastic cord restraint lines of type 2 or simply part of the topping lift?

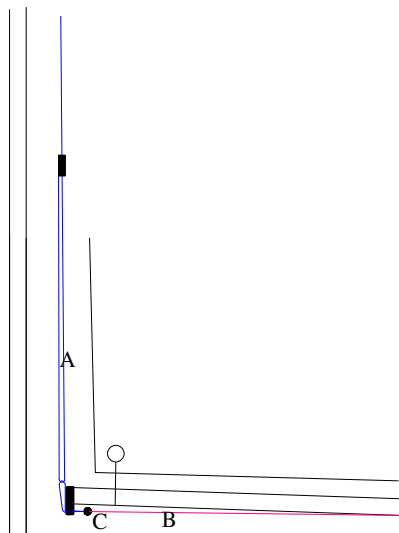


Diagram 3

A represents the topping lift

B represents the elastic line.

C represents the ball

Question 4

Diagram 4 shows a loop attached to the headsail and passing around the topping lift.

A variation has the loop passing around the headsail and attached to the topping lift.

Both are of type 2

Does either variation constitute a restraint line?

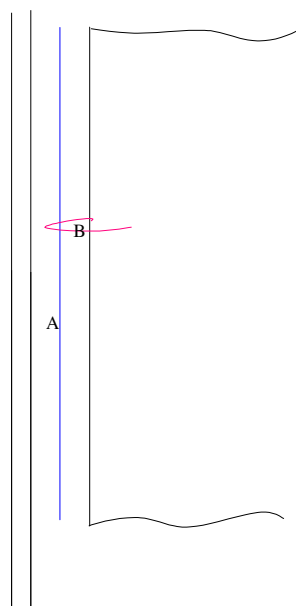


Diagram4

A represents the topping lift

B represents the loop

Question 5

Is it permitted to have any combination of two or more of the various types of line shown in diagrams 1 to 4 ?

Relevant rules applicable to all answers

Equipment Rules of Sailing

Terminology

Headsail boom topping lift restraint line is not ERS defined term so it must be used in the sense ordinarily understood in nautical or general use in English.

ERS C.2.2 **Closed class rules**

Class Rules where anything not specifically permitted by the **class rules** is prohibited.

IOM Class Rules

The rules in Part II are **closed class rules**.

C.7.7 RUNNING RIGGING USE

- (c) A **headsail boom** topping lift restraint line attached to, or passing around, the topping lift may be attached to and/or passed around any or all of the following: topping lift; **headsail; headsail halyard; headsail stay; headsail boom**.

Answer on question #1

Discussion

Loop represented as "B" is satisfying requirements of IOM Class Rule C.7.7(c). If the mentioned loop was not a **headsail boom** topping lift restraint line it would be prohibited because such part of the rigging is not listed in the **class rules**

Conclusion

Device represented in question #1 in any of its forms is a **headsail boom** topping lift restraint line.

Answer on question #2

Conclusion

Elastic line represented as "B" is a **headsail boom** topping lift restraint line.

Answer on question #3

Discussion

The loop and the ball at the aft end of the **headsail boom** are parts of the **headsail boom** topping lift. Ends of the elastic line "B" in question # 3 are attached to the **headsail boom** topping lift and to the **boom**.

Conclusion

Item "B" is a **headsail boom** topping lift restraint line.

Answer on question #4

Conclusion

A loop attached to the headsail and passing around the topping lift or the loop passing around the headsail and attached to the topping lift are both **headsail boom** topping lift restraint lines.

Answer on question #5

Discussion

Class Rule C.7.7(c) permits only one **headsail boom** topping lift restraint line.

Conclusion

It is not permitted to have any combination of two or more of any of the various types of line shown in diagrams 1 to 4.

Interpretation decided on 08 September 2014.

Graham Bantock, Technical Committee Chairperson of the IRSA

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