

CHALLENGER OF RECORD & DEFENDER

AMERICA'S CUP 36

Interpretation 030

of

AC75 Class Rule Version 1.7 issued 4th November 2019

Rules References:

20.23 A **batten** on one **sail skin** may be connected to a **batten** on another **sail skin** provided the connection is within 0.400 m of the **leech** or **luff** of a **sail skin**, within the **mast lower zone**, or within the **mast upper zone**. In addition to these connections, tethered connections between **battens**, or **batten** pockets, are permitted anywhere provided such connections are no longer than 600 mm and cannot take compressive forces. Except for **battens** that are entirely within the **mast lower zone** or **mast upper zone**, connections between **battens** shall not be adjusted.

Background:

The first sentence of Rule 20.23 provides a list of conditions under which **battens** on different **sail skins** may be connected to each other. The wording is not entirely clear, and it is required to add implicitly in between the words "**sail skin**" and "within" either an "and" or an "or".

If the two parts of the sentence were connected by an "and" (logical conjunction) devices to connect adjacent battens close to the luff would be banned outside the **mast upper zone** or outside the **mast lower zone**. As a consequence, this would for instance ban **batten** car connectors or bridges between the **battens** as they are used by all teams.

Question:

- I. Are we right to assume that the conditions in the first sentence of Rule 20.23 form a logical disjunction, that is, using the modern logic usage on the inclusive "or"? Hence that **batten** connections are allowed if at least one of the conditions in the first sentence or Rule 20.23 is satisfied?

Answer:

- I. Yes.

END.