

QUESTION:

Is it permissible to substitute the Builder Supplied Outhaul cleat and pulley on the boom (Fig.1) for another cleat and pulley (Fig.2)?



Fig 1. Standard System

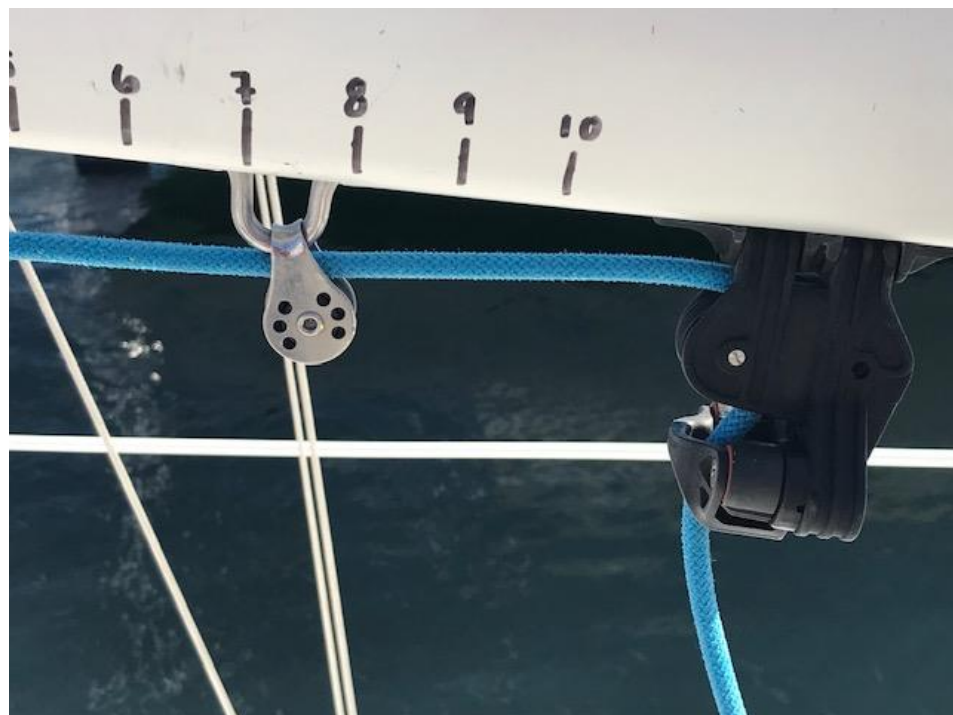


Fig. 2 Modified System

Relevant Class Rules: (Effective Class Rules at the time: 29/01/2018)

C.5 PORTABLE EQUIPMENT

C.5.2 FOR USE

(b) Optional

(viii) Substitution of blocks, cleats, turnbuckles and boom vang by non-standard manufacturers, provided that the replacement part is of similar size, weight, power ratio and performs the same function.

Consideration:

The proposed system does not meet the requirements and the provisions of Class Rule C.5.2 (b) viii, because:

1. The replacement cleat is different in shape and dimensions,
2. the blocks and the cleat are not positioned in the same order and place as the original system,
3. The function of the system is changed: the original system only allowed releasing the outhaul from below the boom, whereas the new system allows it from different positions and angles, allowing a significant performance improvement.

Interpretation:

The Class Rule C.5.2 (b) viii permits a direct replacement of a cleat or a block with equivalent fittings but not the modification of the control system.