

SKUD 18

SKUD 18 ... new mast /old sail

There is no doubt that the introduction of the new Carbon mast has been a warranted and positive change for the SKUD 18. The new mast is stiffer, stronger and more forgiving to the occasional broach or uncontrolled gybe.

Due to the reduced mast bend with the new carbon mast, an older sail will have excessive draft, particularly in the upper sections. The sail can be modified, by a qualified sailmaker, to match the new carbon mast.

Instruction to sailmaker ...

The modification requires the unpicking of the luff tape and reshaping the luff curve. With the luff tape and rope removed fan the luff and remark the luff curve with the following reductions.

1/4 height	negative 4mm
1/2 height	negative 6mm
3/4 height	negative 20mm
7/8 height	negative 14 mm

Note ... The luff rope should be pre-tensioned when reattaching to sail.

I am happy to answer any questions and discuss alterations with sailmakers.

New SKUD sails are now fitted with a solid core PVC extrusion which provides for easier hoisting and on-the-water luff tensioning. This extrusion recommended and can be posted on request.

With international time zones the best contact is by email to frank@horizonsails.com.au

Happy Sailing,

Frank Hammond

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