elTrim GmbH

info@eltrim.de e-mail Web www.eltrim.de

Control unit type ST

All functions are manual, the position of the tabs are shown by LED-indicators Function of buttons: -- Both tabs move down, bow moves down. top

- bottom: ---------- Both tabs move up, bow moves up.
- ----- Left tab moves up, right moves down, boat heels to portside. ----- Right tab moves up, left tab moves down, boat heels to starboard. left[.]
- right:

Control unit type automatic OL/HF

Functions of pushbuttons in manual or automatic use are the same as type ST. Activating automatic use by button on/off

Working order: LED in button auto on/off is off. Unit is ready to use. Unit is in automatic use LED in button auto on/off flashes. Automatic heeling elimination works.

An additional support for the starting phases is integrated in function HF. Before you start, the tabs should be down, automatic off. Just before the boat goes into gliding position, switch automatic on. Tabs move up, heeling elimination is working at once. Gliding position to be corrected by upper or lower button

In function **OL** the raising of the tabs are disconnected. It is preferred for displacement boats. There is a jumper on the bottom of the control unit:

With jumper:

Without jumper:

Function HF Function OL

Control unit type automatic N

For type N is an additional speed switch supplied, which activates the automatic as planing speed is approached. Factory setting is 10 knots, adjustable in the pressure switch unit. The tabs may be moved every time manually. . Working order:

The top push-button moves both tabs down so the bow moves down.

The lower button will raise both tabs, so the bow will raise

Right button: starboard side moves down.

Left button: portside moves down

Position of tabs are shown by LED- lights

Control unit type WO

This "one switch per tab" control unit utilises the same equipment as the ST and automatic versions. Position indicators are not incorporated..

Flvbridae

An additional control unit is available for flybridge.

Important !!

Rubber bellows have to be changed every 3 years ! Zinc anodes have to be fitted for sea waters sailing.