New products in the EVe family
Models: All Marine Engines

Low speed HS63
We now take the well working solution from HS80/85 down to HS63. It offers the customers the possibility to run the boats at very low speeds in a simple manner. Compared to any other solution on the market this is very cost efficient and easy to install.

04-300  HS631V E and HS63A E OK to order from Vara

04 - 180/225/260  HS631V E OK to order from Vara
   HS63A E not from Vara, only retrofit until orders after week 07.33
   week 07.34 OK to order from Vara

06 - 280/310/330  HS631V E OK to order from Vara
   HS63A E not from Vara, only retrofit until orders after week 07.33
   week 07.34 OK to order from Vara

Part numbers:
From VARA
HS63A E
Low speed (software) 3887807
Low speed (hardware) 3849338

HS631V E
Low speed (software) 3887807
Low speed (hardware) 3849337

Aftermarket (From Gent)
Retrofit HS63A E (for EVC-C) (available from Gent now)
Low speed (software) 3887807
Low speed (hardware) 3849339

Retrofit HS631V E (for EVC-C) (available from Gent now)
Possible only on engines delivered from Vara after week 07.19
Low speed (software) 3887807
Low speed (hardware) 3849337
Docking station

Now it's possible to have a manoeuvring station for IPS with only the joystick, a pushbutton panel and buzzers. The kit contains everything you need for the docking station but the HCU.

(The HCUs for the docking station has to be ordered separately) There is no special software needed.

For older installations of EVC-C it's necessary to update the software to release 07.19 or later. Software update according to the ordinary VODIA "ECU Programming" routine at VPPN.

The kit is available both from Vara and Gent.

Docking station kit, twin 3595057
- Joystick
- Control panel
- Buzzer *2
- Cable kits

Docking station is also available for triples and quads.
5 inch gauges (0110 mm hole)

From week 07.28 there will be a series of new gauges available in Gent. 5 inch tachometers, speedometers and 4-in-1. The new instruments are available with the same styling and mounting options as our present instruments.

Tachometers for 04,06,09,011,012 and (016):
- EVC system tachometer 4000, white face 3847834
- EVC system tachometer 4000, black face 3847831

Tachometers for 03 (MC) and GAS:
- EVC system tachometer 6000, white face 3847844
- EVC system tachometer 6000, black face 3847841

The Tachometers are compatible with old versions of EVC-C software.

Speedometers for 04,06,09,012 and (016) with EVC-C 07.19.
- EVC speedometer 0-40, white face 3595249
- EVC speedometer 0-40, black face 3595246
- EVC speedometer 0-60, white face 3595253
- EVC speedometer 0-60, black face 3595250

Speedometers for 03 (MC), GAS, 09 IPS2, 011 IPS2, 011 inboard:
- EVC speedometer 0-40, white face 3847867
- EVC speedometer 0-40, black face 3847864
- EVC speedometer 0-60, white face 3847873
- EVC speedometer 0-60, black face 3847870

The new speedometers don't have any units printed on the face. The unit is selected in the EVC system tachometer. If you select km as distance it will show km/h, if you select nautical miles it will show knots and miles will show mph.

The speedometers are not compatible with old versions of EVC-C. For older installations of EVC-C it's necessary to update the software to release 07.19 or later. Software update according to the ordinary VODIA "ECU Programming" routine at VPPN.

4-in-1 Instruments
- 4-in-1 (oil pressure, coolant temp, volt (12), fuel level), white face 3885214
- 4-in-1 (oil pressure, coolant temp, volt (12), fuel level), black face 3847876
- 4-in-1 (power trim, coolant temp, volt (12), fuel level), white face 3885215
- 4-in-1 (power trim, coolant temp, volt (12), fuel level), black face 3847879

The 4-in-1 instruments are compatible with old versions of EVC-C software.

For mounting
- Chrome bezel ring, mounting kit 3885216
- Black bezel ring, mounting kit 3847888
- X-ring for flush mounting 3886791
Chrome frame for pushbutton panels

The Chrome frame for the pushbutton panels is delayed until week 08.19

Low speed for IPS

At start of production of IPS2 we will introduce low speed for IPS. It works just as on our inboard installations and will reduce the boat speed down to 1-2 knots.
On IPS 2 it will be "only software" as the IPS units are prepared with proportional valves and speed pickup from factory.
IPS1 (350,400,450,500,600) will have this feature 08.19. It will be retrofit able to all IPS boats equipped with EVC-C. Retrofit will require some hardware change on the IPS units (new valve block, speed sender and tooth wheel (internal) and new top cover.
More information will follow.

GPS anchor for IPS

During the press meeting in June in Sweden we present our latest EVC/IPS accessory development, a function where we allow the joystick to automatically hold the boat in a fixed position with constant heading using a precision twin GPS antenna.
This feature will be called "GPS anchor". It will be introduced during next year on IPS1 (350, 400, 450, 500, 500G, 600) and IPS2 (750, 850). The GPS Anchor is will assist the driver when there is a need to keep the boat at the same spot, e.g. in waiting situations at crowded marinas or when fishing.
To have the GPS anchor you need both the joystick function and the low speed.
It will be retrofit able to all IPS boats equipped with EVC-C.