

## VOLVO PENTA EVC SYSTEM

# DYNAMIC POSITIONING

Dynamic Positioning System is designed for Volvo Penta IPS from model year 2010 and later

### Press a button and your boat sits still in the water

Dynamic Positioning System is a perfect feature for waiting at the fuel dock or for a bridge or lock to open. When docking, the system gives you time to prepare fenders and lines. For fishing, you can sit still without anchoring, perfect over a wreck or in deep sea.

### Hold your position

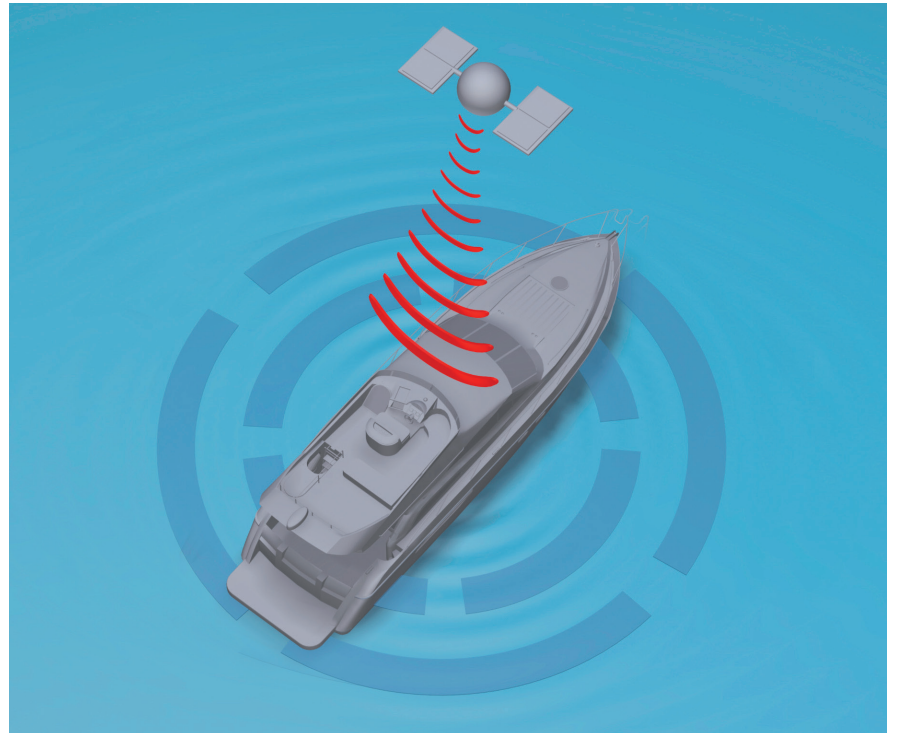
When activated, the system holds the boats position automatically within a very limited area, even in a current or in windy conditions. The system uses twin GPS receivers in the special antenna to determine the boats position and heading. Sophisticated and specially developed software in the EVC system transforms this data into steering angles, gear shifts and throttle positions.

### Increased safety

The Dynamic Positioning System gives you time to “freeze the moment” and give you time to safely plan a change in the route or keep position in large sea depths.

### EVC Accessories

Smart accessories that make boating simpler and more environmentally friendly. Plug-in installation of instruments, active monitoring and troubleshooting, engine data in the chart plotter and the ability to upgrade the boat's functions at a later date. It's quick and easy to install Volvo Penta EVC Accessories in a boat equipped with Volvo Penta EVC. These are some of the options available with Volvo Penta's electronic platform, EVC



### World-class performance

All Volvo Penta EVC Accessories is developed, designed & serviced by Volvo Penta. This means that it's function is perfectly matched with your Volvo Penta engine. Find out more about EVC Accessories on our website.

# VOLVO PENTA

# DYNAMIC POSITIONING SYSTEM

## Features:

- Your boat sits still in the water  
– without changing position or heading.
- Adjustable 3-foot antenna,  
minimizes work to fit on vessel

## Mandatory options:

- Low-speed mode
- Joystick+
- 7" inch color display

See separate EVC leaflets for each product and software.

## Note!

Engines, pods and propellers are active and no one should be in the water close to the boat.

## Volvo Penta EVC System

EVC – Electronic Vessel Control – is Volvo Penta's common electronic platform. Based on the same CAN-bus technology used in ships, planes and cars, EVC gives total integration. All information is distributed on one CAN-bus backbone. This radically reduces the amount of wiring and connectors required, leading to much higher reliability and easier installation.

EVC offers improved functionality as standard or option. Features that are impossible with standard systems and give you better safety, comfort and driving economy. Please contact your local Volvo Penta dealer for more information regarding Volvo Penta engines and Volvo Penta EVC system.

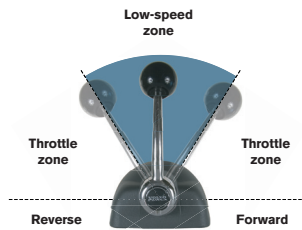
## Mandatory options:



Joystick+ for Volvo Penta IPS



Volvo Penta EVC 7"-Display



Volvo Penta EVC Low-Speed



Volvo Penta antenna kit

# VOLVO PENTA

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