

# DYNAMIC POSITIONING SYSTEM

Press a button and your boat sits still in the water



When activated, the Dynamic Positioning System automatically maintains the boat's heading and position, and safely keeps it within a very limited area, even during strong currents or windy conditions – perfect when preparing for docking, waiting to refuel, or for a bridge or lock to open.

## Maintain the heading and position

The Dynamic Positioning System is the perfect option when the driver wants to maintain the boat's heading and position for a moment. When docking, the crew gets time to prepare fenders and lines totally stress free. It also gives the driver time to safely plan a change in the route, or keep the position in large sea depths.

## Easy to use

To engage the Dynamic Positioning System, the driver just presses a button on the Joystick control – and the boat's position and heading is safely kept within a very limited area. By just moving the control levers, or pressing the button once again, the driver disengages the system.

## GPS data

By using twin GPS receivers in the antenna, the system can determine the boat's position and heading. Sophisticated and specially developed software in the Electronic Vessel Control system transforms the received data into steering angles, gear shifts and throttle positions to keep the boat still.

## Re-positioning

The driver can without de-activating the Dynamic Positioning System re-position the boat with the Joystick control. Movements can be made both sideways, forward or backward by giving input with the Joystick control. The heading position can also be adjusted gradually with the Joystick control and a twist movement towards the wanted direction.



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## Features and benefits

- 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+
- Multifunction display
- Antenna kit

## Note!

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

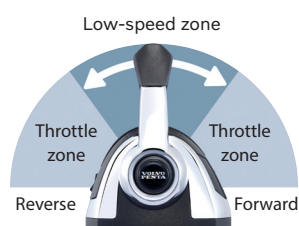
## Mandatory options



Joystick for Volvo Penta IPS



Volvo Penta Multifunction display



Volvo Penta Low-Speed Mode



Volvo Penta antenna kit

Please contact your local Volvo Penta dealer for further information. Please note that products illustrated may differ from production models. Not all models and accessories are available in all markets, and standard equipment may vary between different markets. Every effort has been made to ensure that facts and figures are correct at the time of publication. However, Volvo Penta reserves the right to make changes without prior notice at any time.

# **VOLVO PENTA**

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