

## fromthe globalleader autopilot insteering systems

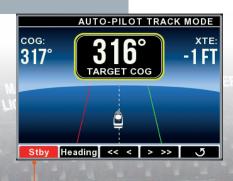
SeaWays is a simple enhancement (update) to the Optimus 360 system using the CANtrak display and can use the same heading and position sensor as SeaStation.

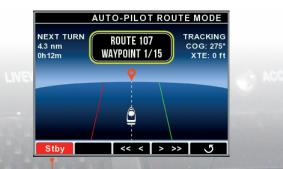
# **seaways**

#### Features

- SeaWays will be included with SeaStation and is accessible using the CANtrak display that is part of the Optimus 360 system
- The display image is simple making it easy to engage one of the 3 modes and understand what the boat is doing
- Track mode will compensate for wind and current keeping the boat on course
- Now you have SeaStation (GPS anchor) and Autopilot all in one System from SeaStar







AUTO-PILOT HEADING MODE

#### **HEADING MODE**

Autopilot holds a desired heading. Boat may drift with wind and current.

#### TRACK MODE

Autopilot holds a desired course over ground. Boat heading may be changed by the autopilot to hold the desired course.

TARGE

Course

#### **ROUTE MODE**

Autopilot follows waypoints provided by third party chart plotter. Boat heading will be changed by the autopilot to follow the waypoints.

#### **OVERRIDE**

Autopilot is temporarily disabled when the helm is turned The autopilot re-engages automatically when the helm i no longer turned and the boat heading is stable. When the autopilot re-engages, the current heading becomes the new desired heading.





#### What makes SeaWays Autopilot simple?

Auto Tune - SeaStar knows how the steering operates so there is no need to tune for steering

- No additional Course Control Unit (CCU) or display to install
- The autopilot CCU resides inside the steering controller (PCM) and has access to all the steering characteristics for optimum performance
  - All the steering commands are sent internally providing a more integrated system, unlike 3rd party autopilot systems where communication is external
- Tuning is simple as all SeaWays has to do is determine how the boat responds to the rudder, providing accurate autopilot performance

OPTIMUS360

INYSTICK DOCKING CONTROL

Sattute

The SeaWays autopilot Heading and Track modes can be activated via the CANtrak display. If you desire Route Mode a third party chartplotter is required for setting the waypoints.

### SET YOUR DESTINATION AND GO!



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