SeaStar Solutions has jointly developed with Suzuki, Optimus 360 joystick control for Suzuki Twin, Triple and Quad outboard engines with electronic controls. The foundation for this development is based on the Optimus 360 joystick and Optimus Electronic Power Steering systems developed for all the engine brands. Triple and Quad engine configurations have the fewest components in the market. The joystick has the same intuitive mindset that boat owners have grown to expect from Optimus 360 allowing you to move your boat not only forward and back, but also sideways, by pushing the joystick to the left, or to the right, and even, rotate on a dime, all with a simple twist of the joystick while minimizing the amount of shifting required to complete a maneuver.

*This system will be available with SeaStation (GPS Anchor) and SeaWays (Autopilot) from SeaStar Solutions and can be retrofit to existing Suzuki outboard engines.

The Optimus 360 gives a Suzuki powered boat a whole new dimension of control. By developing the joystick function to be intuitive, it will automatically maneuver the boat with precision while limiting the shifting and movement of the engines.

With progressive throttling, the joystick becomes a natural extension of your hand. A light push on the joystick provides minimal thrust while more thrust can be applied by pushing harder on the joystick. The boost mode increases the RPM to give you more thrust when needed.

The end result is the ultimate experience of steering control in virtually every situation on the water with exceptional engineering that also extends to the reliability of the system, with quality materials, careful manufacturing and redundant systems, all to stand up to the rigors of life on the water.
Advantages of Optimus EPS

• No oil at the helm
• Boat that steers like a sports car
• Plug and play autopilot compatibility with preferred brands
• No auto pilot pump or rudder feedback unit
• Adjustable speed sensitive wheel effort
• Adjustable speed sensitive turns lock to lock
• No tie-bars (twin configuration)
• No liquid tie-bar (CAT)
• On demand pumps which extend battery life
• NMEA 2000 Certified
• Meets or exceeds NMMA, ABYC, CE, ISO and SAE
• Available with SeaStation (GPS anchor) and SeaWays (autopilot)