The ProPilot is an optional accessory that can be added to most existing and any new Glendinning control systems on boats with inboard propulsion and bow/stern thrusters.

By combining the available thrust of the inboard propeller, the Glendinning ProPilot system offers simple and intuitive boat handling even in the most demanding weather or currents.

Maneuvering and docking is made easy using the simple joystick control. By simply reversing turning the ProPilot joystick, the engine and thrusters will activate to effectively move the boat in the desired direction.

The ProPilot system is available for installation on all diesel power boats with bow/thrusters or bow and stern/thrusters, and on gasoline and diesel inboard engines.

An integrated thruster control keypad provides the capability to control the bow/thrusters without the need for a separate thruster panel.

Installation is extremely easy since the ProPilot joystick can be added to existing tabular control heads with a short CAD cable and connected by the boat owner's thruster control withipping connectors for any brand or type of thruster. The joystick function is customizable/reconfigurable for each vessel using an easy to use PC program.

Other Glendinning Products

- CaboMaster CM Control Head Systems
  - Simple control of compact design
  - Zero boat pull-out force
  - Power-thrust-only options

- Pro-X Engine Control Cables
  - 1/8-inch NPT
  - Pro-X high-performance technology
  - Unmatched reliability
  - Minimum load motion
  - 5-year warranty
The ProPilot control offers the boater an extremely simple and intuitive means of controlling the complete propulsion system of their boat using a single joystick interface.

**System Compatibility**

Suitable for the following boats:

- Power boats with inboard propulsion (single or twin engines) and bow thruster (optional stern thruster)
- Yachts with twin or stern thrusters (compatible with retractable thrusters)

Compatible with the following engine drive configurations:

- Mechanical or electronically controlled engine throttles
- Mechanical or electrically shifted transmissions
- Mechanical or electronically controlled steering/rudder

For use with all thruster brands and types, including:

- T-Rack
- Thrax
- Proportional
- Hydromax

**Glenlinding Controls Overview**

Since 1986 when their first electronic control system was introduced to the marine market, Glenlinding has built a reputation for delivering reliable, high-performance, outboard engine control systems for all applications. Glenlinding controls are designed and manufactured in the USA. Glenlinding has thousands of systems in use worldwide. Most systems sold for recreational use have been installed over the years. Glenlinding control systems are designed to be compatible with all outboard and stern thruster propulsion systems and transmissions. Glenlinding has the technology to integrate outboard propulsion systems with the systems in use on various vessels. Glenlinding can route systems to meet the needs of the vessel owner. Glenlinding has the ability to design control systems that meet the needs of the vessel owner. Glenlinding has the ability to design control systems that meet the needs of the vessel owner.

**Standard Key Features**

- Keylock remote control
- Joystick valve control
- Manual/autopilot limit switch
- Integrated/latch-up system
- Two/three/thruster control
- Trim tab control (depot-controlled)
- ProPilot Joystick control system
- Joystick mounts only

**Optical Features**

- Joystick lockout control
- Joystick valve control
- Manual/autopilot limit switch
- Integrated/latch-up system
- Two/three/thruster control
- Trim tab control (depot-controlled)
- ProPilot Joystick control system
- Joystick mount only

**Dimensions in mm (inches)**

**System Schematic**

- Primary Station
- Additional Station
- Engine Control Components
- Communication
- Thruster Interface Module
- Bow Thruster (optional)
- Stern Thruster (optional)
- Optional Thruster Control (optional)

**All Glenlinding controls are compatible with the new ProPilot joystick option.**