

All vessels require different degrees of protection from the elements. FREEMAN MARINE provides a window style to fulfill most requirements.

FIXED

FREEMAN MARINE fixed windows are watertight units for all types of vessels, including pilothouses of commercial and military vessels. Available as standard, medium, or heavy-duty, they can be ordered in clamp grip, weld-in or bolt-on configurations, in aluminum, steel or stainless in any of our basic shapes as well as to custom specifications.

HINGED

FREEMAN MARINE hinged windows can be ordered as side, top or bottom hinged. All hinged units are available with quadrants. Uses include deckhouses and staterooms, and other areas requiring a watertight opening window.

Vent windows are intended for use in bridges or deckhouses, and are watertight. Quadrants allow opening of windows for ventilation. Windows may be ordered as inward or outward hinged.

HORIZONTAL SLIDING

FREEMAN MARINE horizontal sliding windows are in service worldwide, used commonly on tour vessels and inland ferries. Available from FREEMAN MARINE in either standard or heavy-duty, horizontal sliding windows allow full visibility with quick-opening convenience. Standard Duty horizontal sliders are clamp grip type windows. Heavy-Duty (weld-in or bolt-on) models are available also. Many variations are available with options such as, size, shape, corner treatments, etc. Accepting either single or insulated glazing, they are available with either 2 or 3 panels, with optional insect screens and finish rings.

VERTICAL SLIDING

Available from Freeman Marine in either standard or heavy-duty, vertical sliding windows allow full visibility with quick-opening convenience. Many variations are available with options for glazing type and thickness, shape, corner treatments, screens, etc. Standard Duty vertical sliders are clamp grip type windows available only in half-drop or half-raise configurations. Heavy-Duty (weld-in or bolt-on) models are available in half-drop, half-raise or full drop styles. Heavy-Duty windows are counterbalanced with stainless steel springs, and a waist rail clamp locks the window in the desired position, available weather tight or watertight. Half-drop or half-raise units are also available in some frame types.

FOUR STYLES:

- Fixed
- Horizontal Sliding
- Hinged
- Vertical Sliding

THREE TYPES:

- Coastal Motion Standard Duty (Clamp-grip)
- Medium Duty (Weld-in or Bolt-on)
- Heavy-Duty (Weld-in or Bolt-on)



Coastal Motion — STANDARD DUTY (CLAMP-GRIP)

This line of standard duty, aluminum framed windows are typically installed in harbor and river tugs, pilot vessels, patrol craft, workboats, pleasure craft and fishing boats up to 50'.

Freeman Custom — MEDIUM DUTY (WELD-IN)

This window was designed and intended for use on larger aluminum vessels. They are currently in use on commercial craft and luxury yachts.

Freeman Custom — MEDIUM DUTY (BOLT-ON)

Designed specifically for blue-water applications, these windows are available in a variety of styles and are currently installed on larger commercial and military vessels.

Freeman Custom — HEAVY-DUTY

Available in a choice of steel weld-in or aluminum bolt-on, these windows are used on larger oceangoing vessels.



WHATEVER THE SHAPE, SIZE, OR STYLE ...

**FREEMAN OFFERS CUSTOM CRAFTED
WINDOWS TO MEET YOUR NEEDS**

