

Point Loma Naval Base – San Diego, CA Replacement



Project Highlights

Crystal Pacific supplied its popular Series 700 uPVC commercial vinyl window for a classified facility at the Point Loma Naval Base, near San Diego Harbor in California. The building, described as a modern day "technical lighthouse" for US Navy ships at sea, required a window system that would stand up to the damaging effects of incessant salt sea air and UV sunlight since it is located just 100 yards from the ocean. Crystal Pacific coordinated with the general contractor B3 Construction and naval base staff to specify the perfect insulated glass package for the project.

Besides the significant challenge of providing materials to a secure military facility job site, the Navy also imposed an incredibly aggressive timeline for project completion, to which Crystal Pacific and the fenestration installer responded with "all hands on deck." Crystal Pacific's production team worked continuously to fabricate and deliver the new windows to meet the project schedule. The new windows were mulled onsite to form continuous horizontal ribbons spanning entire floors on the modernist style building, with extra-large openings for unobstructed views.





Products and Services

Series 700 uPVC Single-Slider Window and Fixed Window

- 3-1/4" frame depth
- Cadmium- and lead-free multi-chambered uPVC frame
- AAMA R-PG55 (slider) and AAMA CW-PG70 (fixed)
- Sliding window: dual brass rollers, pull rails for easy operation, interlocking sashes for a weather tight seal, automatic sash lock

Insulated Glass Units

- 1" dual-pane Cardinal triple-coated LoE³-366
- Argon gas filling
- Grey tinting
- Tempered glass in all units
- Obscured glass in select units

Finish and Accessories

 Bronze Renolit foil finish, extremely resistant to heat, sun, salt, air pollution, and abrasion

273 Commercial Vinyl Windows

Project Partners

Owner and Operator:

United States Navy

General Contractor/Fenestration Installer:

B3 Construction, San Diego, CA



Contact Crystal Pacific at 951-779-9300 or <u>www.cpwds.com</u> today and learn how we can transform your next project into a beautiful built reality.