

Electrical Protection at the Pedestal

Marinas shoulder a serious responsibility to protect members and guests, and that includes complying with evolving regulations to prevent the inherent risks. Marina members also rely on dependable power from dock pedestals to operate essential equipment like air conditioners, battery chargers, and refrigerators to maintain a comfortable lifestyle while they're on board. With an elevated 30mA trip level, **nuisance tripping is minimized** while still providing the appropriate electrical protection.



Without ELCI protection on every pedestal, any boat in your marina could deliver dangerous electric current leakage.

Protect your marina from equipment leakage or test for equipment leakage.

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Improve Dock Safety

Marine Electrical Protection

Retrofit ELCI (Equipment Leakage Circuit Interrupter) Solutions



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Marine Electrical Leaks Can Cause Fatal Electric Shock Drowning



Any docked boat while plugged into shore power is an electric risk. Without ELCI protection, electric current can inadvertently leak into waters. This leakage is typically due to faulty wiring in the boat's equipment or the dock's shore power. Anyone nearby in the water could suffer from paralysis or electrocution (a phenomena called Electric Shock Drowning, or ESD).

ESD ... It's a Silent Killer.

Signs alone are not enough. Some people don't see, or simply ignore, warning/safety signs, and some people still end up in the water from accidental falls.

Is Your Marina at Risk?

Most stray electric current in marina waters comes from boats or faulty wiring at the docks. How is your marina addressing this risk? Electric shock drowning (ESD) is a silent killer that can be prevented with the proper ELCI at the dock pedestal. Be sure your pedestals and dock wiring are safe and in condition to protect members and guests who are exposed to your marina's waters.

Complimentary Test

Studies have shown that most marinas have boats that leak electrical current into the water, creating a safety risk. North Shore Safety offers to loan marinas test equipment so your electrical team can self-evaluate and determine whether you currently have boats leaking electrical current into the water.

Don't Replace - Retrofit Dock Pedestals

North Shore Safety's Marine ELCI allows you to retrofit dock pedestals responsibly without the financial burden of completely replacing each unit. Reduce liability by protecting marina members and guests from fatal accidents.

Keep Your Marina Waters Safe

North Shore Safety specializes in ground fault protection and produces industrial-grade, industrial-tough solutions that stand up in rugged environments. Safety is our focus. Customer service is our strength. Delivering dependable marine ELCI products to the market is one of our specialties.

