

Schneider, Merlin Gerin and Square D. Circuit Breaker Certification, Inspection, Testing and Service.



Why.

- Regular inspections prevent problems and identify the need for maintenance and is an essential and cost-effective part of any maintenance strategy.

How.

- Full test of insulation resistance, inspections internally and externally, test of parts and components of the breaker both manually and electrically to ensure functionality and the breaker's ability to open and close without mechanical failure.
- Induce secondary injection of overcurrent to the trip unit to ensure that protection relays operate as intended and has the ability to break in normal load conditions or short circuit conditions and that the trip curve is within its specifications.



Benefits.

- Reduce the cost of repair by taking preventative maintenance measures.
- Minimize costly breakdowns and unplanned maintenance.
- Increased dependability.

Semtec Maritime offers.

- Long and extensive experience.
- Coverage of all various Breakers as well as Trip Units.
- Certificate of Inspection and Test Report with Trip Unit Curves.

“Electrical equipment deterioration is normal, but equipment failure is not inevitable.”