



SEAWARD
ELECTRICAL SAFETY TESTING
& MEASURING.

Why is I-V curve tracing important?

Once a fault has been identified, the next step is to determine the cause of the fault. This can be done by performing an I-V curve tracing test. This test involves applying a known current to the circuit and measuring the resulting voltage drop. The resulting I-V curve can then be compared to the expected I-V curve for the circuit. If the curves do not match, it indicates a fault in the circuit. I-V curve tracing is a powerful diagnostic tool that can help identify faults in a wide range of electrical systems. It is particularly useful for identifying faults in power distribution systems, control systems, and industrial machinery. By performing an I-V curve tracing test, you can quickly and accurately identify the location and nature of a fault, allowing you to repair the system and get it back up and running as soon as possible.

If you require more help, please contact us at
<https://www.seaward.com/login/enquiry/>.