



SEAWARD
ELECTRICAL SAFETY TESTING
& MEASURING.

Why is I-V curve tracing important?

Once a fault has been identified, it is essential to determine the cause of the fault. I-V curve tracing is a technique used to identify the location of a fault in a cable or circuit. It involves measuring the current (I) and voltage (V) at various points along the cable or circuit. The resulting I-V curve can be compared to the expected I-V curve for a healthy cable or circuit. If there is a significant difference between the two curves, it indicates a fault. I-V curve tracing is a non-destructive technique that can be used to locate faults in a wide range of electrical systems, including power cables, control cables, and telecommunications cables. It is a valuable tool for electrical engineers and technicians.

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