



**SEAWARD**  
ELECTRICAL SAFETY TESTING  
& MEASURING.

## What are the benefits of I-V curve tracing?

Regular testing of PV systems is essential for ensuring the safety and reliability of the system. I-V curve tracing is a key test that can be used to identify any faults or issues with the system. It is a non-destructive test that can be performed on a PV module or string. The test involves measuring the current and voltage of the system under different conditions, such as open circuit, short circuit, and maximum power point. This information can be used to identify any faults or issues with the system, such as a faulty cell, a loose connection, or a damaged cable. I-V curve tracing is a simple and effective way to ensure the safety and reliability of your PV system.

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