

V3
NAMIBIA

INSPECTION / SURVEY / INTELLIGENCE

SOLAR EL INTELLIGENCE

SEE WHAT THERMAL CAN'T.

Utility-scale electroluminescence testing for module-level defects, commissioning QA and warranty evidence.

ONE TEST. THREE COMMERCIAL OUTCOMES.

COMMISSIONING QA

WARRANTY EVIDENCE

TARGETED REMEDIATION

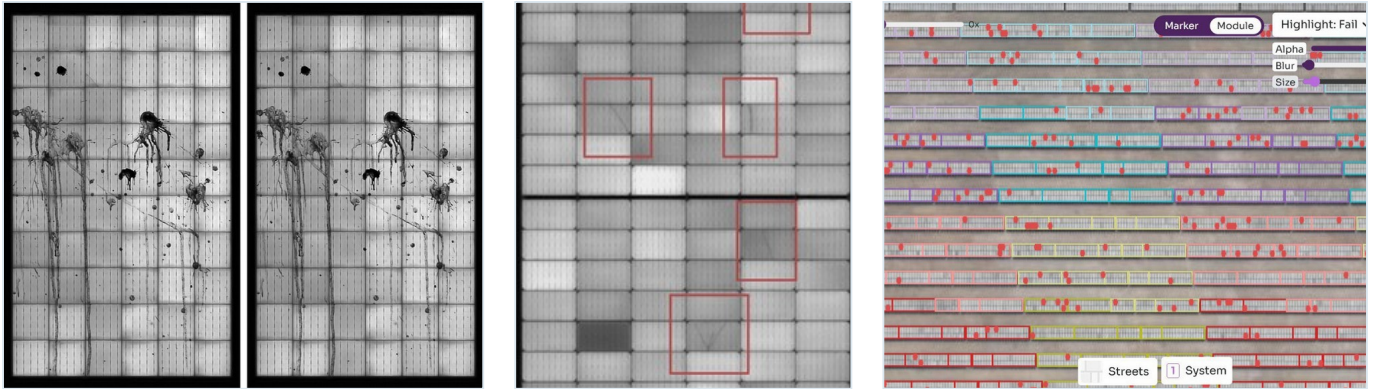
MODULE-LEVEL EVIDENCE / PRIORITISED FINDINGS / REPEATABLE BASELINES



WHY EL TESTING

WHAT EL REVEALS - AND WHY IT MATTERS

Thermal inspection identifies abnormal heat patterns. EL exposes cell-level defects that may not yet be visible thermally.



DEFECT INTELLIGENCE

EL imaging helps reveal electrical and structural anomalies at cell and module level.

- Cell cracks and severely cracked cells
- Inactive and dark cell areas
- Finger and interconnect-related defects
- Manufacturing or handling-related anomalies

DECISIONS IT SUPPORTS

The value is not the image alone. It is the evidence attached to a specific module and decision.

- Commissioning QA and acceptance verification
- Warranty evidence and technical discussions
- Targeted remediation planning
- Repeatable baselines for portfolio comparison

THE DIFFERENCE

**SEE THE DEFECT. LOCATE THE MODULE.
PRIORITISE THE RESPONSE.**

Module-linked evidence gives owners, EPCs and technical teams a stronger basis for action.

REPEATABLE DELIVERY

FROM CAPTURE TO CLIENT-READY EVIDENCE

A controlled workflow built for utility-scale sites, repeatability and technical scrutiny.

01 SCOPE & PLAN

Site layout, module data, access, electrical setup, RAMS and flight planning.

02 CAPTURE

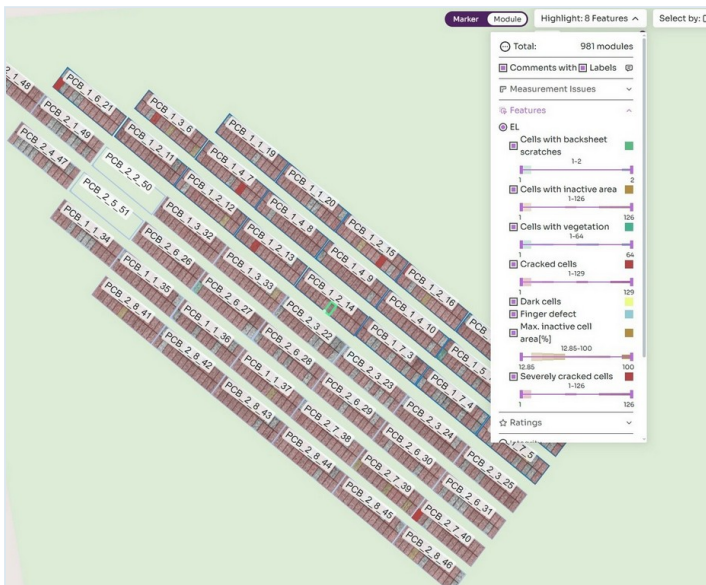
Controlled EL capture using consistent field standards and quality checks.

03 ANALYSE

Module matching, defect classification, severity review and prioritisation.

04 REPORT

Mapped evidence, defect register and a clear summary for QA or warranty decisions.



TYPICAL DELIVERABLES

EVIDENCE YOUR TEAM CAN USE

- Module-linked EL evidence
- Defect register in CSV/XLSX format
- Mapped findings and prioritisation views
- Warranty and QA summary report
- Client-ready pack for technical review

REPEATABLE BY DESIGN

Consistent naming, capture and reporting support future comparison across sites and portfolios.

FAST, PRACTICAL SCOPING

READY TO SCOPE YOUR SITE?

Send the key project inputs and we will return an initial scope, assumptions, deliverables and budgetary proposal within 48 hours.

SEND THESE SIX INPUTS

- | | |
|-------------------------------------|--|
| 1 Site name and location | 4 Objective: commissioning, warranty, QA or baseline |
| 2 Module count and module type | 5 Preferred dates, access and low-light constraints |
| 3 Layout, SLD or block/table naming | 6 Energisation method and available site support |

INITIAL COMMERCIAL RESPONSE

A CLEAR STARTING POINT.

48 HRS

We will confirm the proposed method, mobilisation assumptions, deliverables, timeline and budgetary pricing.

V3 NAMIBIA

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