

## RENEWABLE ENERGY SURVEY SOLUTIONS

Innovative land surveying  
solutions for renewable  
energy projects



From development to completion

### DECREASE RISK

Determine optimal solutions through detailed and accurate spatial data

### MAXIMISE EFFICIENCY

Leverage technology for faster and safer results

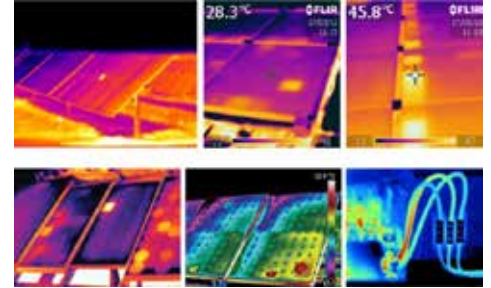
### REDUCE COSTS

Decrease time in the field and labour costs



NO PROBLEMS **JUST SOLUTIONS**

# Take advantage of the latest surveying technologies, ensuring the return on investment for your renewable energy projects.



## PLANNING

- **Boundary Survey**  
Determine property lines and define true property corners
- **Feature Survey**  
Identify and map contours of the development site
- **Digital Terrain Modelling**  
3D terrain models for detailed design



## CONSTRUCTION

- **Set out Survey**  
Earthworks, piling and structural set out
- **As-Built Surveys**  
Capture any discrepancies during construction
- **Progress Mapping**  
Track completion benchmarks
- **Project Planning Using Aerial Imagery**  
Regular site flights to track changes through a web viewer



## OPERATIONS AND MAINTENANCE

- **Asset Inspection**  
Identification of anomalies
- **Fault Detection**  
Reduce maintenance costs

## WHY USE LAND SURVEYS FOR YOUR RENEWABLE ENERGY PROJECT?

- **Innovation** - Using the latest technology we provide innovative solutions that add value to our clients' needs by starting with the end in mind
- **Experience** - We have successfully completed several renewable energy projects including solar and wind farms in scope, location and complexity
- **Flexibility** - With more than 200 staff and Australia wide offices, we have the resources to quickly and proactively respond to tight schedules
- **Expertise** - All our operators are CASA certified
- **Customer Service** - We provide the best customer service experience through responsive communication and actions