

Thermal Roof Inspection — Example Report

SkyVector Drone Solutions · Waikato, New Zealand · Operating under CAA Part 101

EXAMPLE SITE

Example Waikato roof + solar array (site redacted)

CAPTURE

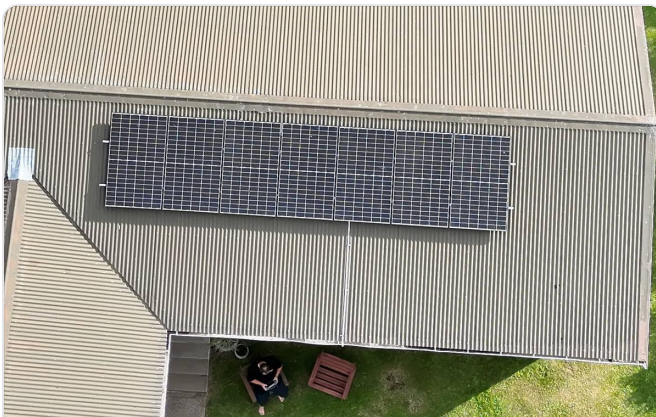
640×512 radiometric (+ Super Resolution where useful)

AIRCRAFT

DJI Matrice 4T

PACK TYPE

Annotated stills + RGB context + findings



RGB / visual context still (example)



Thermal radiometric still (example)

Findings (example only)

- Warmth along the main ridge — worth checking for insulation gaps or air leakage paths.
- Solar array reads relatively cool and even in this pass — no obvious hot-cell pattern on the visible modules.
- Local heat cues near ridge junctions warrant builder or roofer follow-up; electrician review if panel anomalies appear on a later sunny pass.

Next steps

- Share these annotated stills with your builder or roofer for on-site follow-up.
- Share the solar stills with your installer if you want a second look under better irradiance.
- This SAMPLE pack is not a structural engineer's certificate or an electrical compliance certificate.

SAMPLE / EXAMPLE — not a real client job. Demo imagery and findings are illustrative only. After your first booked job you can ask for a redacted real sample.