



SITE / BUILDING	ADDRESS	CLIENT	SYSTEM SIZE / INVERTER
DATE OF SERVICE	TECHNICIAN	CEC / LICENCE NO.	REPORT NO.

1 Array & mounting

AS/NZS 5033

#	INSPECTION ITEM	P	F	N/A	COMMENTS
1	Modules free from damage, cracks, discolouration or hot spots	☐	☐	☐	
2	Array clean; soiling / shading not affecting output	☐	☐	☐	
3	Mounting, rails and fixings secure; no movement or corrosion	☐	☐	☐	
4	Roof penetrations sound; no water ingress	☐	☐	☐	

2 Inverter & electrical

AS/NZS 5033 / 4777

#	INSPECTION ITEM	P	F	N/A	COMMENTS
1	Inverter operating; no faults or error codes; ventilation clear	☐	☐	☐	
2	DC and AC isolators operate and are correctly labelled	☐	☐	☐	
3	Wiring, conduit and MC4 connectors sound; no UV damage	☐	☐	☐	
4	Earthing and surge protection intact	☐	☐	☐	

3 Safety & signage

AS/NZS 5033

#	INSPECTION ITEM	P	F	N/A	COMMENTS
1	Rooftop / array isolators and signage correct	☐	☐	☐	
2	Shutdown procedure displayed at main switchboard	☐	☐	☐	
3	Emergency / firefighter signage present	☐	☐	☐	
4	No exposed live DC conductors	☐	☐	☐	

4 Performance & findings

EXPECTED VS ACTUAL OUTPUT, FAULT HISTORY AND DEFECTS

✓ Defects, Notes & Sign-off

Outstanding defects / actions raised this visit:

TECHNICIAN (NAME & SIGNATURE)

CEC / LICENCE NO.

DATE

Guidance only. PV maintenance must be performed by a suitably licensed / **CEC-accredited** person per **AS/NZS 5033** (installation), **AS/NZS 4777** (grid connection) and **AS/NZS 3000**. DC arrays remain live in daylight — follow the system shutdown procedure and use appropriate PPE.