

## Off-Grid Mini Solar Site Checklist

### Site & Location

- ☐ Site surveyed
- ☐ Access road available
- ☐ Shading assessment completed
- ☐ Security measures assessed

Notes:

### Solar Array

- ☐ Correct panel orientation checked
- ☐ Tilt angle measured
- ☐ Array mounting secured
- ☐ Wiring inspected

Notes:

### Battery & Storage

- ☐ Battery capacity calculated
- ☐ Battery enclosure ventilated
- ☐ Wiring connections tightened
- ☐ Charge controller installed

Notes:

### Inverter & Load

- ☐ Inverter capacity checked
- ☐ AC/DC isolation tested
- ☐ Load connection verified

Notes:

### Grounding & Safety

- ☐ Earthing tested

☐ Surge protection present

☐ Labels/Warning signs visible

Notes:

### General Installation Info

Date:

Technician(s):

Client/Site Name:

Comments: