



GB-Sol Installer Training Course

Outline syllabus:

Morning session – classroom

- Introduction to PV
- The functional requirements of a PV mounting system.
- Conducting a site survey competently
- Performing an installation safely and competently
- Mechanical design of a system
- Electrical design of a system
- Sizing and component matching
- Performance estimation

Afternoon Session – Training roof

- Assembly of mounting system
- Layout of system on the roof
- Installation procedure
- Electrical connections
- Isolator connection
- Inverter mounting, connection and troubleshooting
- Labelling

NOTES

- The emphasis of each course is adapted to the needs of the trainees
- Each trainee leaves with a sample they have made themselves