



PV SYSTEMS SERVICING NC III

Course Code:

BASIC COMPETENCIES

Code No.	Units of Competency
500311109	Lead Workplace Communication
50031110	Lead Small Teams
50031111	Develop and Practice Negotiation Skills
50031112	Solve Problems Related to Work Activities
50031113	Use mathematical concepts and techniques
50031114	Use Relevant Technologies

COMMON COMPETENCIES

Code No.	Units of Competency
CON724201	Prepare construction materials and tools
CON311201	Observe procedures, specifications and manuals of instruction
CON311202	Interpret technical drawings and plans
CON311203	Perform mensuration and calculations
CON311204	Maintain tools and equipment

CORE COMPETENCIES

Code No.	Units of Competency
CON724329	Perform PV System Diagnosis
CON724330	Repair PV Systems
CON724331	Monitor PV System Operations

JOB DESCRIPTION

Perform PV System Maintenance, troubleshooting, and repair of small solar home systems up to 1Kwp.

ENTRY REQUIREMENTS

Have undergone training on PV Systems Installation National Certificate Level II, can communicate both oral and written, must be physically fit, with good moral character; and can perform basic mathematical operation.

JOB OPPORTUNITIES

Upon completion of the course, trainees/students may be employed as:

- *PV Systems Service Technician*
- *PV Systems Maintenance Technician*
- *PV Systems Repair Technician*



Republic of the Philippines
Technical Education and Skills Development Authority
Region IV-B MIMAROPA
SIMEON SUAN VOCATIONAL AND TECHNICAL COLLEGE
Pag-asa, Bansud, Oriental Mindoro
Tel No.: (043) 298-7097 email add: ssvtc@tesda.gov.ph



EVIDENCES

Upon completion of the course, trainees/students must be able to:

- Perform PV System Diagnosis
- Repair PV System
- Monitor PV System Operation.

NATIONAL ASSESSMENT

To attain the National Qualification of PV SYSTEMS SERVICING NC III, the candidate must demonstrate competence in all the units. Successful candidates shall be awarded a National Certificate signed by the TESDA Director General.