**Solar Electric Technician Training**

**Module 8: Professional development**

**E2: Assignment - Scenarios exploration exercise for the proper management of ethical dilemma**

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| **E2: ASSIGNMENT MEMO** | |
| **Date** | …. |
| **To** | Participants |
| **From** | Trainers |
| **Subject** | Professional development |
| **What** | Managing ethical dilemmas requires careful consideration of the situation, the stakeholder's involvement, and the potential consequences of various actions. The objective of this assignment is to involve learner's in exploring ethical dilemma and finding steps for the different scenario that may come while working as Solar electric technician. |
| **Why** | The objective of the assignment is to understand the wire system of each. |
| **How** | 1. Work in group (4 groups). 2. Study the given scenario for your group and ask for clarification if any. 3. Discuss in group considering the situation, the stakeholders and the potential consequences of various actions. 4. identify the ethical dilemma and suggest the steps a solar technician should take. 5. Prepare note and present the findings in front of all groups. |
| **Time** | 30’ for group discussion and to prepare note  3’ presentation for each group |

*Note: Possible answers are provided in media.*

**Scenarios exploration exercise for the proper management of ethical dilemma.**

Managing ethical dilemmas requires careful consideration of the situation, the stakeholder’s involvement, and the potential consequences of various actions.

**Instruction to learners:** Here are a few scenarios that explore how solar electric technicians might encounter ethical dilemmas. For each situation given below, identify the ethical dilemma and suggest some probable steps a solar technician should take

**Scenario 1: Safety vs. Client Pressure**

**Situation:** A solar electric technician is installing a solar PV system on a client's property. The client insists on bypassing certain safety protocols to speed up the installation and save costs. They argue that the system will be safe enough without following every guideline and offer the technician a bonus if they complete the work faster.

**Scenario 2: Quality vs. Cost**

**Situation:** A technician working for a solar installation company is asked to use substandard materials to reduce costs. The supervisor suggests that the cheaper materials will pass inspection, but the technician knows they are not as durable or reliable as the standard materials.

**Scenario 3: Conflict of interest**

**Situation:** A solar electric technician is offered a lucrative side job by a client who wants additional work done outside of the company’s contract. The technician is tempted to take the job for the extra income but knows that it could create a conflict of interest, as the work could have been offered to their employer.

**Scenario 4: Reporting unethical behavior**

**Situation:** A technician notices that a colleague has been falsifying installation records to meet project deadlines. This behavior could lead to unsafe installations and future system failures. The technician is unsure whether to report the colleague, fearing backlash or damage to their working relationship.