

Registration of Rooftop Solar PV System Installer to work in Distribution Systems below 132 kV level

SOLAR PV INSTALLER REQUIREMENT

1 Solar Registration Scope of Work

PV installation with the different categories for registrations as Solar PV installers. The table below described the scope of work of each Solar PV Installer categories:

| Sr. No | Category | Scope of work |
|--------|-----------|-------------------|
| 1 | S1 | LV Plants ≤ 20 kW |
| 2 | S2 | All LV Plants |
| 3 | S3 | MV Plants |

2 Solar PV Installers Staff Requirement

a. Minimum Staff Requirement in Solar PV Installer:

To become accredited for each Scope, each Installer should have in his sponsorship the minimum staff requirement as follows:

| Sr. No | Category | Scope of work | Minimum Requirements |
|--------|-----------|-------------------|--|
| 1 | S1 | LV Plants ≤ 20 kW | One PV Engineer |
| 2 | S2 | All LV Plants | One PV Engineer One Senior PV Engineer. |
| 3 | S3 | MV Plants | Two PV Engineer One Senior PV Engineer |

- During the testing of the PV plant, an approved T&C engineer shall attend on behalf of the solar contractor.

b. Technical Staff Requirement:

The technical requirement for each staff is described in the below tables:

• **PV Engineer Technical Requirement:**

| Sr. No | Age | Qualification | Experience | Training | HSE Courses |
|--------|-----------------------|--|---|---|---|
| 1 | At least 24 years old | Engineering Degree In Electrical, Electronics, Mechanical, Civil, Architectural, Renewable Energy | Minimum 4 years of electrical construction-related works. | <ul style="list-style-type: none"> Solar Training Approved from DCRP | <ul style="list-style-type: none"> HSE induction |

• **Senior PV Engineer Technical Requirement:**

| Sr. No | Age | Qualification | Experience | Training | HSE Courses |
|--------|-----------------------|--|--|---|--|
| 1 | At least 24 years old | Engineering Degree In Electrical, Electronics, Mechanical, Civil, Architectural, Renewable Energy | <ul style="list-style-type: none"> 4 years of electrical installation and construction related works. Experience of two (2) years and at least 2 solar PV plants in designing, building, verification and testing. | <ul style="list-style-type: none"> Solar Training Approved from DCRP | <ul style="list-style-type: none"> IOSH Managing safely |

a. Documents Required to provide for PV Engineer and Senior PV Engineer:

- Resident Card copy.
- Passport Copy for non-Omani.
- Visa Copy for non-Omani.
- Qualification must be **Authenticated by attestation from relevant authorities.**
- Experience certificate.
- Solar Training & HSE course certificates copy.

b. Documents Required to provide for Company:

- Company related certificates.
- Commercial Registration Certificate.
- Chamber of Commerce.
- Authorization Signature Certificate.
- List of Omanis / Non-Omanis Registered in the company.
- Omanization Certificate.
- Workmen Compensation Document.
- Taxation Department Certificate.
- Municipality Certificate.
- Office tenancy Agreement.
- Company Profile.
- Any Solar PV Projects done.

3 Solar PV Installers Registration Fees and Validity

a. Solar PV Installer Registration Fess

- The registration fess is described below based on each category:

| Sr. No. | Category | Fees (OMR) | |
|---------|----------|-------------|-------------|
| | | Application | Certificate |
| 1 | S1 | 10 | 30 |
| 2 | S2 | 10 | 60 |
| 3 | S3 | 10 | 90 |

b. Solar PV Installer Certificate Validity

- The solar certificate will be **(valid for 3 years)**.

For further details / updates please visit DCRP website: www.dcrp-oman.com, or contact DCRP Office: 24218800