

Registration of Rooftop Solar PV System Installer to work in Distribution Systems below 1 32 KV level

1. Registration Categories:

PV installation with the minimum technical team requirements for registrations as Solar PV installers. To become accredited for each Scope, each contractor should have in his sponsorship as follows:

Sl. No	Category	Scope of work	Minimum Requirements
1	S1	LV Plants \leq 20 KW	1 junior PV Expert
2	S2	All LV Plants	1 junior PV Expert + 1 Senior PV Expert
3	S3	MV Plants	2 juniors PV Experts + 1 Senior PV Expert + Testing & Commissioning Engineer

○ For PV installer S1 & S2:

- To be registered in Grade E or above / joint venture with Grade E or above.

○ For PV Installer S3 Registration:

- To be registered in Grade C or above / joint venture with Grade C or above.
- The installer must have the competency of testing and commissioning of the PV plant by having level 2 testing & commissioning (T&C) engineer authorization issued by DCRP. The authorization can be obtained by either one of the PV experts or to appoint another testing & commissioning engineer.

2. PV Registration Fees

- The application Fee for any category is **10 OMR**.
- The registration fee for any category is **30 OMR** valid for **One year**.

2. Staff Requirement:

The company shall have the staff mentioned below as a minimum registration requirement for each category:

- **S1: LV Plants ≤ 20 KW**

Sr. No.	Minimum Technical Requirements	Age	Qualification	Experience	Document Requirement	Evaluation & Certification
1	1 junior PV Expert	At least 24 years old	Technical degree in Electrical or Mechanical or Civil issued authenticated by attestation from relevant authorities	Minimum 4 years of Electrical Installation and Construction related works.	1- Resident Card copy 2- Passport Copy 3- Visa Copy 4- Qualification (Has to be attested) 5- Experience Certificate 6- Request letter	The evaluation will be focused mainly on three aspects: <ul style="list-style-type: none"> • Technical team proposed. • Relevant Solar training of the technical team. • Relevant experience in Solar PV systems.

- **S2: All LV Plants**

Sr. No.	Minimum Technical Requirements	Age	Qualification	Experience	Document Requirement	Evaluation & Certification
1	1 junior PV Expert	At least 24 years old	Technical degree in Electrical or Mechanical or Civil issued authenticated by attestation from relevant authorities	Minimum 4 years of Electrical Installation and Construction related works.	1- Resident Card copy 2- Passport Copy 3- Visa Copy 4- Qualification (Has to be attested) 5- Experience Certificate 6- Request letter	The evaluation will be focused mainly on three aspects: <ul style="list-style-type: none"> • Technical team proposed. • Relevant Solar training of the technical team. • Relevant experience in Solar PV systems.
2	1 Senior PV Expert			<ul style="list-style-type: none"> ○ Minimum 4 years of Electrical Installation and Construction related works. ○ Experience of two (2) years and at least three (3) Solar PV plants in: <ul style="list-style-type: none"> - Designing - Building - Verification/Testing 		

- **S3: MV Plants**

Sr. No.	Minimum Technical Requirements	Age	Qualification	Experience	Document Requirement	Evaluation & Certification
1	2 juniors PV Experts	At least 24 years old	Technical degree in Electrical or Mechanical or Civil issued authenticated by attestation from relevant authorities	Minimum 4 years of Electrical Installation and Construction related works.	1- Resident Card copy 2- Passport Copy 3- Visa Copy 4- Qualification (Has to be attested) 5- Experience Certificate 6- Request letter 7- The contractor shall be registered in grade C Or Above. 8- Testing & Commissioning Engineer (Issue DCRP)	The evaluation will be focused mainly on three aspects: <ul style="list-style-type: none"> • Technical team proposed. • Relevant Solar training of the technical team. • Relevant experience in Solar PV systems.
2	1 Senior PV Expert			<ul style="list-style-type: none"> ○ Minimum 4 years of Electrical Installation and Construction related works. ○ Experience of two (2) years and at least three (3) Solar PV plants in: <ul style="list-style-type: none"> - Designing - Building - Verification/Testing 		
3	Testing & Commissioning Engineer	-	Bachelor's Degree /Diploma In electrical Engineer	Experience of 5/7 Years		

3. Documents Required for Verification

The following documents should be produced for verification:

- Company related certificates.
- Commercial Registration Certificate.
- Chamber of Commerce.
- Authorization Signature Certificate.
- list of Omanis Registered in the company.
- Omanization Certificate.
- Workmen Compensation Document.
- Taxation Department Certificate.
- Municipality Certificate.
- Office tenancy Agreement.
- Company Profile.