



Distribution Code **Review Panel**

Guideline on Requirements of Electrical Contractors To work in distribution system below 132 kV

**ReF: Electrical Contractors, PV Installers &
Consultants Certification Procedure Version 3.0**

1. Contractors Registration Process & Requirements:

The system of contractor's registration within DCRP comprises five grades (A, B, C, D, and E). Contractors who hold a higher-grade registration will be permitted to undertake works pertaining to lower grades.

2.1 Electrical Contractors Scoop of Work:

Grade	Scope
A	<ul style="list-style-type: none">- Work on 33 kV network and above (less than < 132 KV) and- Construction of 33/11 KV Substations.
B	<ul style="list-style-type: none">- Work on 33 kV O/H lines and U/G cables extensions.- Construction of 33/11 kV Outdoor Substation up to 6 MVA without breaker, and- 11/33 kV Indoor termination Work.
C	<ul style="list-style-type: none">- Work on 11kV O/H lines and U/G cables.- Construction of 11/0.415 kV Distribution Substations, and- 11 KV Indoor termination Work.
D	<ul style="list-style-type: none">- Work on L.T. (415 V) lines extensions O/H lines and U/G cables, and- Building connection Services and Wiring of Buildings having more than two floors.
E	<ul style="list-style-type: none">- Wiring of Building having two floors or less.

2.2 Contractors Technical Staff Requirements:

- **Technical Staff**

The company shall have staff mentioned below for each grade as a minimum requirement for each grade. Depending on volume of work and grade, the number of staff shall be increased for efficient and timely completion of the works awarded.

• **Grade A**

Sr.	Grade	Category	Min. No.	Min. Qualifications	Min. Experience	Documents Required along with Application
1	A	Electrical Engineer	1	University Degree in Electrical Engineering	<ul style="list-style-type: none"> • Foreigners 7 Years' • Omani 5 years' 	Attested Copy of Degree
2		Site Engineer	1	University Degree in Electrical Engineering	<ul style="list-style-type: none"> • Foreigners 5 Years' • Omani 4 years' 	Attested Copy of Degree
3		Protection Engineer	1	Bachelor's Degree in Electrical Engineer	<ul style="list-style-type: none"> • 5 Years in Protection 	Protection Engineer License from DCRP Level 4
4		Testing & Commissioning Engineer	1	Bachelor's Degree / Diploma in Electrical Engineer	<ul style="list-style-type: none"> • 5/7 Years in relay testing /protection 	Testing & Commissioning Engineer License from DCRP level 3
5		Forman	2	3 Years Diploma in Electrical Engineering	<ul style="list-style-type: none"> • Foreigners 4 Years' • Omani 2 years' 	Attested Copy of Diploma
6		Lineman	4	Secondary School or Technical Certificate	<ul style="list-style-type: none"> • Foreigners 3 Years' • Omani 2 years' 	Copy of Secondary School Certificate with or Technical Certificate
7		Electrician	3	For Omani: Secondary School Certificate or Six months Vocational Training in Electrical For foreigners: Six months Vocational Training in Electrical.	<ul style="list-style-type: none"> • Omani: Nil. • Foreigners: 3 Years 	Electrician License & Copy of Secondary School Certificate with & Technical Certificate
8		Cable Jointer	1	Cable Jointer Certificate (Issued by approved assessor)	2 Years	Cable Jointer Certificate
9		Draughtsman	1	Secondary School with Vocational Training in Draughtsman/ Surveyor	5 Years	Copy of Secondary School Certificate & Technical Certificate
10		Surveyor	1	Secondary School with Vocational Training in Surveyor	5 Years	Copy of Secondary School Certificate & Technical Certificate
11		Civil Engineer	1	Civil Engineer bachelor's degree	<ul style="list-style-type: none"> • 5 years for foreigners • 3 years' experience for Omani 	Attested Copy of Degree
12		HSE Manager	1	Bachelor's Degree and NEBOSH IGC	<ul style="list-style-type: none"> • For Omanis: 7 Years of work experience (preferably 2 years in electrical field). • For Non-Omanis: 10 Years of work experience (preferably 2 years in electrical field). 	Attested Copy of Degree

• Grade “B”:

Sr.	Grade	Category	Min. No.	Min. Qualifications	Min. Experience	Documents Required along with Application
1	B	Electrical Engineer	1	University Degree in Electrical Engineering	<ul style="list-style-type: none"> • Foreigners 5 Years' • Omani 3 years' 	Attested Copy of Degree
2		*Testing & Commissioning Engineer	1	Bachelor's Degree / Diploma in Electrical Engineer	5 / 7 Years in relay testing /protection	Testing & Commissioning Engineer License from DCRP level 2
3		Forman	2	3 Years Diploma in Electrical Engineering	<ul style="list-style-type: none"> • Foreigners 4 Years' • Omani 2 years' 	Attested Copy of Diploma
4		Lineman	4	Secondary School or Technical Certificate	<ul style="list-style-type: none"> • Foreigners 3 Years' • Omani 2 years' 	Copy of Secondary School Certificate with or Technical Certificate
5		Electrician	2	For Omani: Secondary School Certificate Or Six months Vocational Training in Electrical For foreigners: Six months Vocational Training in Electrical.	<ul style="list-style-type: none"> • Omani: Nil. • Foreigners: 3 Years 	Electrician License & Copy of Secondary School Certificate with Technical Certificate
6		Cable Jointer	1	Cable Jointer Certificate (Issued by approved assessor)	2 Years	Cable Jointer Certificate
7		HSE Advisor	1	Bachelor's Degree and NEBOSH IGC	<ul style="list-style-type: none"> • For Omanis: 5 Years of work experience (preferably 2 years in electrical field). • For Non-Omanis: 7 Years of work experience (preferably 2 years in electrical field). 	Attested Copy of Degree

* **Testing & Commissioning Engineer** to be provided after DCRP registration for projects as per distribution companies requirements.

• **Grade “C”:**

Sr.	Grade	Category	Min. No.	Min. Qualifications	Min. Experience	Documents Required along with Application
1	C	Electrical Engineer	1	University Degree in Electrical Engineering	<ul style="list-style-type: none"> • Foreigners 3 Years' • Omani 2 years' 	Attested Copy of Degree
2		Forman	1	3 Years Diploma in Electrical Engineering	<ul style="list-style-type: none"> • Foreigners 4 Years' • Omani 2 years' 	Attested Copy of Diploma
3		Lineman	2	Secondary School or Technical Certificate	<ul style="list-style-type: none"> • Foreigners 3 Years' • Omani 2 years' 	Copy of Secondary School Certificate with or Technical Certificate
4		Electrician	2	For Omani: Secondary School Certificate or Six months Vocational Training in Electrical For foreigners: Six months Vocational Training in Electrical.	<ul style="list-style-type: none"> • Foreigners 3 Years' • Omani not required 	Electrician License & Copy of Secondary School Certificate with & Technical Certificate
5		Cable Jointer	1	Cable Jointer Certificate (Issued by approved assessor)	2 Years	Cable Jointer Certificate
6		*HSE Officer	1	3 Years high Diploma Safety / Engineering Certificate	<ul style="list-style-type: none"> • For Omanis: 2 Years of work experience • For Non-Omanis: 4 Years of work experience 	Attested Copy of Diploma

***HSE Officer** will be obtained after DCRP registration for projects as per distribution companies for **new applications only**. (Ref: DCRP/CCA/Circular 01/2026)

• **Grade “D”:**

Sr.	Grade	Category	Min. No.	Min. Qualifications	Min. Experience	Documents Required along with Application
1	D	* Forman	1	3 Years Diploma in Electrical Engineering	<ul style="list-style-type: none"> • foreigner 2 years. • Omani 6 months with registered cont. signed by Distribution co. 	Attested Copy of Diploma
2		Lineman	2	Secondary School or Technical Certificate	<ul style="list-style-type: none"> • Foreigners 2 Years' • Omani 1 years' 	Copy of Secondary School Certificate or Technical Certificate
3		Electrician	1	<p>For Omani: Secondary School Certificate Or Six months Vocational Training in Electrical</p> <p>For foreigners: Six months Vocational Training in Electrical.</p>	<ul style="list-style-type: none"> • Foreigners 3 Years' • Omani not required 	Electrician License & Copy of Secondary School Certificate with & Technical Certificate

* **Forman**

- Forman to be nominated as HSE focal point.

• **Grade “E”:**

Sr.	Category	Min. No.	Min. Qualifications	Min. Experience	License Requirements
1	Electrician	1	<p>For Omani: Secondary School Certificate or Six Months Vocational Training in Electrical</p> <p>For foreigners: Six months Vocational Training in Electrical.</p>	<ul style="list-style-type: none"> ▪ Omani: Nil. ▪ Foreigners: 3 Years 	Electrician License
2	Helper	1	Shall be literate	2 Years	-

2.3 Fees of Contractors Application & Registration/Certification:

Sr. No.	Grade	Application Fees (O.R)	Registration/certification Fees (O.R)
1	Grade "A"	25	250
2	Grade "B"	20	200
3	Grade "C"	10	90
4	Grade "D"	10	60
5	Grade "E"	10	30
6	DCRP Card Fees After approval	1.0 OR per a card	
Note: ➤ All the above fees are subject to adding the VAT as per Tax Authority regulations.			

2.4 Documents Required:

- Commercial Registration Certificate.
- Chamber of Commerce.
- Authorization Signature Certificate.
- List of Omani Employees from Social Protection Fund (SPF).
- List of Employees from Ministry of Labor.
- Omanization Certificate.
- Municipality Certificate.
- Taxation Certificate.
- Insurance policy for all employees.
- Office Tenancy Agreement.
- SME registration certificate (for SME's Companies).
- Tools & Equipment's.
- Safety Tools.
- For Grade A, B & C Truck with Crane can be hired.

2.5 Licensing Terms and Conditions:

- DCRP has full right to cancel or suspend the registration in case the contractor is found to be in breach of any of the licensing terms & conditions or not complying with the requirement of the category registered for (Ref Appendix 1)
- The contractor must inform DCRP immediately for any changes in the followings:
 - technical staff of the organization.
 - Office Location.
 - Contacts information (i.e Telephone, Fax, Email,..etc)

- Registration in the higher category covers the work of lower category/categories.
- Registration on the lower category does not cover the work for higher category/categories.
- The contractor is prohibited to execute any electrical work without valid Registration.
- Contractors' Technical Staff must hold a valid License according to the registration requirements.
- Registration Fees for New/Renewal are nonrefundable and shall be paid according to Point 2.3.
- The registered contractor shall comply with the following:
 - Applicable prevailing Omani Laws.
 - Distribution Code and its Amendments
 - Health, Safety & Environment Rules for Licensed Companies.
 - Registration Requirements

2.6 Validity of Registration Certificate

Registration Certificate will be issued on fulfilment of all requirements stipulated for each grade.

- Contractor DCRP registration is **valid for 3 years**.
- Contractor shall apply for renewal registration 6 months prior to expiry date.
- Contractors must apply for HSE assessment in Distribution Companies & pass prior to Conduct any Electrical works.

2.7 Eligibility

To be eligible to apply for Registration as an Electrical Contractor, a Company shall:

- Be registered in Oman with Government concerned authority as per the commercial law.
- Implement diligently Omanization requirements as per labor law.
- Attach with its application a copy of the taxation certificate issued by the Secretariat General of Taxation.
- Designation of Employee mentioned in the Resident Card should be relevant to designations mentioned in the Application for Registration.
- For expatriates, attestation of certificates should be obtained from Education Ministry and Embassy of Foreign Affairs (apostille attestation is accepted)
- Have an established office with telephone, office facilities and email address. Also, the company shall have facilities for transporting staff and materials to site.
- DCRP has the full right to visit the office of the Contractor for inspection/Audit at any time to confirm compliance with DCRP Requirements.
- Degree/Diploma/Vocational Training Certificate shall be from a recognized University/Institution attested by concerned authorities II.
- The age shall not be less than 24 years for Engineers.
- Experience for Omanis shall be reduced by 2 years if not specified otherwise.
- All expatriate employees should possess valid Omani resident visa.

4.1 Details of HSE Courses requirements

The Contractor & Consultant shall train all technical staff in HSE at authorized HSE institutes and to attach the relevant certificates as proof. The following table shows HSE courses needed to be taken by each employee:

4.1.1 For Contractors:

Sr. No	Technical Staff	Minimum HSE Courses to be Taken	Comments
1	Electrical Engineer	HSE Induction, First aid (AHA), Electrical Safety Rules & IOSH	Should pass in ESR
2	Site Engineer	HSE Induction, First aid (AHA), Electrical Safety Rules & IOSH	Should pass in ESR
3	Protection Engineer	HSE Induction, First aid (AHA), Electrical Safety Rules & IOSH	Should pass in ESR
4	Testing & Commissioning Engineer	HSE Induction, First aid (AHA), Electrical Safety Rules & IOSH	Should pass in ESR
5	Foremen	HSE Induction, First aid (AHA), Electrical Safety Rules & IOSH	Should pass in ESR
6	Linemen	HSE Induction, First aid (AHA), Electrical Safety Rules	-
7	Electrician	HSE Induction, First aid (AHA), Electrical Safety Rules	Should pass in ESR
8	Cable Jointer	HSE Induction, First aid (AHA), Electrical Safety Rules	-
9	Draughtsman	HSE Induction, First aid (AHA)	-
10	Surveyor	HSE Induction, First aid (AHA)	-
11	Helper	HSE Induction, First aid (AHA)	-
12	Civil Engineer	IOSH	-

- Applicant shall submit the local courses certificates along with Ministry of labor (MoL) approval (MoL stamp)

Note:

- Renewal and upgrade DCRP Applications: to submit all required HSE courses for all registered staff in DCRP application.
- For new DCRP Applications: to be mandatory for Engineers & Forman only; and other staff can obtain HSE courses after DCRP registration.

- If any course is expired during registration process, the contractors must submit proof of booking of courses from approved institute and to submit undertaking letter to be provided as soon as possible.
- Any Technical staff holding IOSH (Managing Safely), not required having HSE induction course.

4.1.2 HSE Competency Requirement

Minimum requirements for HSE Competency for Grade A, B , C & D as the following;

- Grade “A”

Position	HSE Manager	
Competency	Qualifications	- Bachelor’s degree in engineering - NEBOSH IGC
	HSE Courses	- First Aid - Electrical Safety Rules (ESR) pass - Safety Leadership for Managers - Incident & Accident Investigation
	Experience	- For Omanis: 7 Years of work experience (preferably 2 years in electrical field). - For non-Omanis: 10 Years of work experience (preferably 2 years in electrical field).

- Grade “B”

Position	HSE advisor	
Competency	Qualifications	- Bachelor’s Degree in Engineering - NEBOSH IGC
	HSE Courses	- First Aid - Electrical Safety Rules (ESR) pass - Safety Leadership for Managers - Incident & Accident Investigation
	Experience	- For Omanis: 5 Years of work experience (preferably 2 years in electrical field). - For non-Omanis: 7 Years of work experience (preferably 2 years in electrical field).

• Grade “C”

Position	HSE officer	
Competency	Qualifications	- 3 Years high Diploma Safety / Engineering Certificate.
	HSE Courses	- First Aid - Electrical Safety Rules (ESR) pass - Incident & Accident Investigation - IOSH Managing Safety
	Experience	- For Omanis: 2 Years of work experience (preferably 2 years in electrical field). - For non-Omanis: 4 Years of work experience (preferably 2 years in electrical field).

• Grade “D”

Position	Forman to be nominated as HSE focal point	
Competency	Qualifications	- 3 Years Diploma in Electrical Engineering
	HSE Courses	- First Aid - Electrical Safety Rules (ESR) pass - IOSH Managing Safety
	Experience	- For Omanis: 6 months of work experience. - For non-Omanis: 2 Years of work experience.

- HSE Competency Assessment to be conducted after DCRP certification, by Distribution Companies.