



Guideline on
Requirements of electrical
contractors to work in distribution
system below 132 KV



**Registration Categories:**

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

S. No	Grade	Scope of work
1	A	Works on 33 KV and above (< 132 kV) and 33/11 KV substations
2	B	33 KV overhead lines and cables, 11/33 KV Outdoor substation up to 6MVA without Breaker, 11/33KV indoor termination work
3	C	Overhead lines and underground cables, 11 KV Overhead lines and underground cable extensions, and 11KV/415V Distribution substation/11KV indoor termination work.
4	D	LV U/G Cable and LV O/H Line works (415v) and Internal wiring of buildings more than two floors
5	E	Internal wiring of buildings up to two floors

Technical staff requirement for 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 / Diploma in Electrical Engineer	5 Years	Protection Engineer License from DCRP Level 4
4		Testing & Commissioning Engineer	1	Bachelor's Degree / Diploma in Electrical Engineer	5/7 Years	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.	Omani: Nil. Foreigners: 3 Years	Electrician License & Copy of Secondary School Certificate with & Technical Certificate
8		Cable Jointer	1	Cable Jointer Certificate (Issued by Raychem or REPL)	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



Technical staff requirement for 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	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 Raychem or REPL)	2 Years	Cable Jointer Certificate

* Testing & Commissioning Engineer will obtain after DCRP registration for projects as per distribution companies



Technical staff requirement for 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 Raychem or REPL) &	2 Years	Cable Jointer Certificate



Technical staff requirement for 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	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

*

- Forman is required to obtain CEP license after DCRP registration.



Technical staff requirement for Grade "E":

Sr.	Grade	Category	Min. No.	Min. Qualifications	Min. Experience	Documents Required along with Application
1	E	Electrician	1	For Omani: Secondary School Certificate Or Six months Vocational Training in Electrical For foreigners: Six months Vocational Training in Electrical.	Omani: Nil. Foreigners: 3 Years	Electrician License & Copy of Secondary School Certificate with & Technical Certificate
2		Helper	1	Shall be literate	2 Years	Copy of Certificate



Documents Required:

1. Commercial Registration Certificate.
2. Chamber of Commerce.
3. Authorization Signature Certificate.
4. List of Omani Employees from Public Authority of Social Insurance (PASI).
5. List of Employees from Ministry of Manpower (MOM).
6. Omanization Certificate.
7. Municipality Certificate.
8. Taxation Certificate.
9. Insurance policy for all employees.



Fees:

Sr. No.	Category	Grade A	Grade B	Grade C	Grade D	Grade E
1	Application Fees	26.250 OR	21 OR	10.500 OR	10.500 OR	10.500 OR
2	Registration fees	262.500 OR	210 OR	94.500 OR	63 OR	31.500 OR

- Fees including the VAT.
- DCRP Card Fees After approval **1.050 OR** per a card.

HSE Requirements

1. HSE Courses required for the Contractors:

Current Requirements		
Courses	Duration	Validity
HSE Induction	½ day	-
First Aid (AHA)	2 day	Valid for 2 years
Electrical Safety Rules (ESR) (IOSH Managing Safety)	2 day Including Theoretical & Practical	Valid for 3 years
Safety Leadership for Manager	4 day	-
Incident & Accident Investigation	2 day	-
Defensive Drive	2 day	-

- Current Technical staff HSE Courses required to attend:

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/Supervisor	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	Driver	HSE Induction, First aid (AHA), Defensive Drive	-



Note:

1. For DCRP registration all HSE courses to be mandatory for Engineers & Forman only.
2. For other staff can be obtain HSE courses after DCRP registration.

2. HSE Competency Requirement

Minimum requirement for HSE Competency for Grade A, B, C & D as the following:

Grade “A”

The minimum required requirement of applying for HSE Competency for each Grades will be as the following tables:

Position	HSE Manager	
Competency	Qualifications	<ul style="list-style-type: none"> - Bachelor’s Degree - NEBOSH IGC
	HSE Courses	<ul style="list-style-type: none"> - ISO 45001 Certification Awareness - IOSH Managing Safety - First Aid - HSE Induction - Electrical Safety Rules (ESR) - Safety Leadership for Managers - Incident & Accident Investigation
	Experience	<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).

Grade “B”

Position	HSE Advisor	
Competency	Qualifications	<ul style="list-style-type: none"> - Bachelor’s Degree - NEBOSH IGC
	HSE Courses	<ul style="list-style-type: none"> - ISO 45001 Certification Awareness - IOSH Managing Safety - First Aid - HSE Induction - Electrical Safety Rules (ESR) - Safety Leadership for Managers - Incident & Accident Investigation
	Experience	<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).

Grade “C”: HSE Officer will obtain after DCRP registration for projects as per distribution companies:

Position	HSE Officer	
Competency	Qualifications	- 3 Years high Diploma Safety / Engineering Certificate
	HSE Courses	- IOSH Managing Safety - First Aid - HSE Induction - Electrical Safety Rules (ESR) - 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 “D”

Forman to be nominated as HSE focal point.

Note:

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