| S | Technical Staff | Minimum HSE Courses to be taken | Comment |
|-----------------|-------------------------|--------------------------------------|--------------------|
| 1 | Electrical Engineer | HSE Induction, First aid, Electrical | should pass in ESR |
| | | Safety Rules & Manage Safety | ~ |
| 2 Site Engineer | | HSE Induction, First aid, Electrical | should pass in ESR |
| | | Safety Rules & Risk Assessment | |
| 3 | Protection Engineer | HSE Induction, First aid, Electrical | should pass in ESR |
| | | Safety Rules & Risk Assessment | 340 |
| 4 | Testing & Commissioning | HSE Induction, First aid, Electrical | should pass in ESR |
| | Engineer | Safety Rules & Risk Assessment | |
| 5 | Foremen/Supervisor | HSE Induction, First aid, Electrical | should pass in ESR |
| | | Safety Rules & Manage Safety | |
| 6 | Linemen | HSE Induction, First aid, Electrical | |
| | | Safety Rules | |
| 7 | Electrician | HSE Induction, First aid, Electrical | should pass in ESR |
| | | Safety Rules | 372 |
| 8 | Cable Jointer | HSE Induction, First aid, Electrical | |
| | | Safety Rules | |
| 9 | Draughtsman | HSE Induction, First aid | |
| 10 | Surveyor | HSE Induction, First aid | |
| 11 | Helper | HSE Induction, First aid | |
| | | | |

HSE Courses for HSE Officer

| S | HSE Courses | Duration/days | Comment |
|---|-----------------------------------|---------------|-------------------|
| 1 | HSE Induction | ½ day | |
| 2 | First aid | 2 day | valid for 2 years |
| 3 | Mange Safety | 3 day | |
| 4 | Risk Assessment | 1 day | |
| 5 | ESR | 2 day | valid for 3 years |
| 6 | Safety leadership for managers | 2 day | |
| 7 | Incident & Accident investigation | 2 day | |

Note:

All HSE certificate must be $\frac{1}{2}$ attested from $\frac{1}{2}$ ministry of manpower





Minimum competence for HSE officer

A and B contractors shall appoint full time HSE officer, while grade C can either appoint full time HSE Officer or nominate for the electrical engineer to be the HSE officer.

The competence of HSE officer:

HSE officer shall be knowledgeable in specific relevant safety techniques and have a working knowledge of the legal and contractual health, safety and environmental requirements that must be met. They must have the ability to communicate effectively at all levels of contractor's organization.

HSE Officer Shall demonstrates competence in the following areas:

- Ability to conduct and report HSE audits.
- Training ability in incident preventions.
- Knowledge of health requirements rules and regulations and ability to monitor compliance.
- Be fully conversant with techniques used in the management of hazards and advising on suitable measures which can be used for preventing and ultimately recovering from accident situation.
- Be able to facilitate and develop contract HSE Management plans.
- Be fully conversant with HSE document and emergency procedures.

Attendance at the following HSE courses or approved equivalent is mandatory for all HSE Advisers

- HSE Induction
- First aid
- ESR
- Mange Safety
- Risk Assessment
- Safety leadership for managers
- Incident & Accident investigation

Minimum qualifications of HSE Officer for grade, A and B:

- Diploma in HSE or equivalent.
- Minimum of 2 years' experience in Electrical distribution as HSE Officer.

The HSE officer shall be interviewed by DCRP/HSE section before the registration.

An HSE Officer holding higher qualifications not currently recognized, might be exempted from some of the above requirements subject to the exemption conducting a meeting with HSE Dep



