### **Safety Clause for contractor**

## A. Safety Induction Training Program:

- 1. Workers to be given safety induction by the supervisors.
- 2. Daily 5 minutes Safety Tool box talk to be conducted by the site in charge before start of the job.
- 3. Supervisor must present at site during jobs.

### **B.** Personal Protective Equipment:

- 1. Safety helmet as per IS: 2925.
- 2. Good quality leather safety shoes as per IS 15289-1, IS 15298-II
  - 3. Workers for height jobs must be done with double lanyard Full body harness to ensure continuous fall protection. IS 3521
- 4. Fall Arrestors for working at height. Arrangement for life lines.
- 5. Good quality Ear plugs and /or ear muffs
- 6. Good quality safety Goggles IS 5983
- 7. Dust Mask
- 8. Gumboots for the activities involving waterlogged areas.
- 9. Safety net, if required.

#### C. Lifting Machines and Tackles:

1. All lifting machines and Tackles, to be tested and certified by the Competent Person who is approved by the regulatory bodies.

#### D. Gas Cutting sets and Welding Machines:

- 1 Gascuttingsetsandweldingmachinesshouldbeofstandardmakeandmeetthe Requirement of ISI
- 2 Power connections for welding machine to be routed from 30 mA RCCB.
- 3 Welding leads and job earthing should be intact without joints and cuts.
- 4 Flash back arrestors are to be provided for the Gas cutting Sets.
- 5 ELCB / RCCB 30 mA are to be provided for the electrical switchboards.
- 6 Hot work permit has to be obtained prior to any hot works.

#### E. Working with electrical machine and tools.

- 1 All electrical tools/ machines should be earthed properly.
- 2 All portable electrical tools to be routed from RCCB 30 mA.
- 3 No joints in the power connection are permitted.
- 4 Extension boards should be of routed from RCCB 30 mA with double insulated 3 core cable for earthing.

# F. Portable Grinding / cutting Machine

- 1 All portable grinding machine and cutting machine should be provided with guard.
- 2 Original plugs should be intact.

# G. Permit to work (PTW) and Protocols:

- 1. Permit to work and Protocols are to be followed at work site and constructional area.
- **H.** All height works shall be done only with scaffolds. Scaffolding and ladder shall conform to relevant IS specification (IS: 3696).