

Risk Assessment:

Risk assessment analysis process shall identify certain activities for which detailed written method statement or safe systems of work are required to ensure that the activities are properly controlled and executed safely and without risk to health and the environment. All such written safe systems of work shall clearly identify the objective, the sequence of operations, foreseeable hazards, and precautionary and protective measures required and shall be easily understood by the personnel who are to supervise and carry out the work.

3.1.7. Emergency Procedures

Procedures to clearly define the action to be taken in the event of an emergency or potential emergency shall be drawn up. The emergency procedures shall be regularly reviewed and updated. All visitors arriving on site shall be instructed on the emergency arrangements prior to being allowed on site. Practice drills for identified emergency situations, including rescue operations shall be undertaken.

Foreseeable emergencies would include, but not necessarily be limited to:

- Fire,
- Floods
- Thunderstorm
- Persons injured,
- Failure of temporary or permanent works,
- Collapse of excavations,
- Invasion of site due to protest action,
- Bomb threats
- Security alerts

In order to ensure an adequate response to emergency situations it shall be ensured that an adequate number of suitably trained personnel are appointed who are competent in the use of firefighting equipment and provision of First Aid. Each site office shall produce and implement suitable fire safety plans which shall detail the actions to be taken on discovering fire, as well as the duties of Fire Wardens, evacuation procedures and roll calls.

Contact details of Project Manager/ Construction Manager / HSE Manager / Emergency Controller shall be displayed at prominent locations.

MOCK DRILL:

Mock drill shall be conducted at site **every quarter** for assessing the emergency response and preparedness of individuals. Short falls shall be recorded, and corrective & preventive action shall be taken for improvement.

The following shall be communicated to all personal at the time of induction.

- Assembly point escape route
- Emergency communication protocol finalisation display