

CONSTRUCTION SAFETY PLAN

Introduction: As part of measures to improve and consolidate upon the existing safety measures on site, this document is hereby compiled to outline the basic safety plan requirements to be implemented and guidelines to ensure construction works on site are executed within optimum safe levels.

It describes the methodologies for identifying and analyzing construction risks, process steps, operations and controls, approaches for mitigating identified workplace risks and the process for reporting safety events.

This construction safety plan shall be communicated and made available to all stakeholders and persons involved in the construction work and visitors to the site, who must understand and comply with its requirements at all times and shall be updated as the need arises.

Health and Safety responsibilities Project

manager/head of units

- Coordinate planning meeting for project safety
- Ensure that safety and health issues are addressed with maximum priority
- Ensure dedicated project resource for safety.
- Conduct weekly safety meetings
- Implement safety program and policy
- Monitor safety performance on the project through observation, inspection, corrective action and documentation.

Supervisors/Foreman

- Implements safety program and policy
- Promote accident prevention through constant communication
- Conduct weekly safety meetings

Our supervisors' play an important part in creating and maintaining safe and healthful work practices, policies, and procedures. It is the supervisor's responsibility potential hazards, identify methods to control or eliminate the hazards, ensure employees engage in safe and healthful work practices, and ensure employees receive safety and health training to do their work. Safety and health performance will be part of our supervisor's evaluations.

Responding to Safety and Health Issues

Our management will take prompt consistent action when responding to safety and health issues. They will demonstrate our management commitment to addressing safety and health concerns and encourage employee participation. Management will respond to employees' report of hazards or potential hazards.

Immediate supervisors will review, investigate, and take any necessary and appropriate action on all employee reports of hazards or potential hazards, The employee reporting the hazard or potential hazard will be notified of the outcome. Reporting of hazards or potential hazards will be without fear of reprimand.

Risk Assessments

Risk	Likelihood (1-5)	Consequence (1-5)	Overall Risk (1-25)	Risk Level
Increased heat loss by ventilation of the building	4	1	4	Low risk
Reduction of the efficiency of the ventilation system	4	3	12	High risk
Condensation of water vapor inside the construction	2	5	10	Moderate risk
Accelerating degradation and shortened durability of the construction	4	5	20	Extreme risk
Reduction of indoor air quality	5	3	15	High risk
Deterioration of acoustic properties of structures	3	2	6	Moderate risk

