



Phwint Phyo Thit



Phwint Phyo Thit Company Limited

Ye' Dagun Taung City Project

Job Title

Safety Engineer

Reports To

The **Safety Engineer** will report to the **Department Director, Project Manager, Department Officer** and his/her Team Leader-Safety Officer.

Job Overview

The Safety Engineer plays a crucial role in ensuring work place safety and compliance with health regulations. Their primary responsibilities include identifying hazards, implementing safety protocols, and promoting a culture of safety within the organization.

- Conduct regular safety audits and inspections to identify potential hazards in the workplace.
- Develop and implement safety policies and procedures in compliance with local and country regulations.
- Provide training and guidance to staff on safety practices and emergency response procedures.
- Investigate accidents and incidents to determine root causes and recommend corrective actions.
- Coordinate with management to ensure safety measures are integrated into operational processes.
- Monitor and manage safety equipment inventory, ensuring all necessary supplies are available and compliant.



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- Prepare detailed reports on safety performance and compliance for management review.
- Assist in the development and implementation of safety awareness programs to promote a safety-first culture.
- Collaborate with external regulatory bodies during safety inspections and audits.
- Stay updated on industry trends and changes in safety regulations to ensure continuous improvement.
- Ensuring the safety of employees, visitors, and the environment by implementing and maintaining safety protocols and procedures. Develop and execute health and safety plans in the workplace according to legal guidelines.
- Conduct regular safety audits to identify potential hazards and implement preventative measures.
- Develop policies to ensure safety of an environment, its customers and employees.
- Inspect equipment and machinery to observe possible unsafe conditions.
- Investigate accidents or incidents to discover causes and handle worker's compensation claims.
- Recommend solutions to issues that need improvement.
- Prepare reports on occurrences and provide statistical information to upper management.

Qualifications

- Proven experience as a Safety Engineer or similar role in the safety management field.
- Thorough knowledge of health and safety regulations and industry practices.



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- Experience in writing policies and procedures for health and safety.
- Excellent analytical and problem-solving abilities.
- Outstanding organizational and motivational skills.
- In-depth knowledge of potentially hazardous materials or practices.
- BSc/BA in safety management or relevant field is preferred.

Safety Engineer

A Safety Engineer on a construction site is responsible for identifying hazards, implementing safety protocols, and ensuring compliance with regulations to prevent accidents and injuries. Key duties include conducting site inspections and audits, developing and leading safety training programs, investigating accidents, and creating emergency response plans. They also oversee the handling of hazardous materials and the safety of temporary structures.

1. Site safety and risk management

- Hazard identification and risk assessment: Regularly inspects the site, equipment, and processes to identify potential hazards and assess the associated risks.
- Safety protocols: Develops, implements, and enforces safety policies and procedures to prevent accidents and injuries.
- Regulatory compliance: Ensures all work complies with local, state, and federal safety standards and regulations.
- Site supervision: Oversees construction activities to ensure workers adhere to safety regulations.



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2. Training and communication

- Safety training: Provides safety training and education to employees and management, including site orientations and safety meetings.
- Communication: Communicates safety policies and procedures to all site personnel.
- Committee leadership: Leads site-specific Health, Safety, and Environment (HSE) committees and ensures site safety meetings are held.
- Emergency preparedness and response Emergency response plans: Creates and updates emergency plans for scenarios such as fires, chemical spills, natural disasters, and medical emergencies.
- Accident investigation: Investigates all accidents and injuries to determine the cause and implement corrective actions to prevent them from happening again.
- Emergency drills: Organizes and conducts emergency drills, including fire drills.

3. Audits and reporting

- Inspections and audits: Conducts regular safety inspections, audits, and risk assessments to evaluate compliance and effectiveness of safety measures.
- Reporting: Prepares safety reports and maintains accident records, tracking safety statistics and performance indicators.
- Corrective action: Makes recommendations and ensures corrective actions are implemented to address identified hazards.



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Candidates are encouraged to apply this position to hr@phwintphyothit.com with the following information in the resume.

- Work experiences and job responsibilities
- Current and Expected salary
- Reason for leaving
- Date of availability
- Education background