

Risk Management Arrangements**Hazard identification**

Procedures Look for hazards (Safety Walk)
 Decide who might be harmed and how
 Evaluate the risk and decide if current precautions are adequate or need improvement, Record your finding, Assessment & Review.

Required tools Plant & equipment manuals.
 JHA - Job Hazard Analysis
 MSDS - Material Safety Data Sheet.
 Hazards & aspect checklist

Risk assessment

Procedures 1 Hazard and Risk identification
 2 identify those at risk
 3 Complete Risk assessment plan
 4 Risk assessment Review and updates.

Required tools Risk matrix, Effect Analysis.

Control measure implementation

Procedures 1. Eliminate the hazard ; Use Administrative Controls
 Substitute the hazard. PPE
 Isolate the hazard
 Use Engineering Controls

Required tools The Hierarchy of Control.

Training and Induction

Training
Procedures <i>Training Development Program</i> <i>Safety Training Tool & Equipment Training</i> <i>First Aid and Emergency Response Training</i> <i>Working at Height & Confined Spaces.</i>
Required tools <i>Classroom Training Materials</i> <i>Hands on Practical Training</i> <i>Online Learning Platform</i> <i>Videos and Multimedia</i> <i>Interactive Workshops.</i>
Safety topics to be covered <i>General Safety Information Communicate</i> <i>Emergency Procedures Working at Heights. Noise Management</i> <i>First Aid. Tools Equipment Safety Work Place Culture & Reporting</i> <i>Hazardous Substance Traffic Management</i> <i>Manual Handling Environmental Consideration</i> <i>PPE</i>
Importance of safety awareness as related to topics <i>Risk Reduction Improved Emergency Response</i> <i>Injury Prevention Positive Safety Culture.</i> <i>Health & Well-being Reduced Downtime and Cost</i> <i>Compliance with Regulations</i>

Induction
Procedures Safety Policy Reviews PPE Requirement Safe work procedures. Overview of Regulations. Evacuation Plan. Site layout Site-specific Hazards
Required tools Class Room Training Online Learning Training Videos & multimedia Training Manual. Site Maps
Safety topics to be covered Worker Heights, Test and Tag. First Aid, Emergency Procedures Traffic Management PPE Requirements Evacuation Plan & Procedures, Asbestos, Noise Management, Manual Handling
Importance of safety awareness as related to topics Risk Reduction Positive Safety Culture Health & well-being Compliance with Safety Regulation. Injury Prevention.