

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</i> <i>Working at Heights</i> <i>Noise Management</i> <i>First Aid</i> <i>Tool & Equipment Safety</i> <i>Work Place Culture & Reporting</i> <i>Hazardous Substance</i> <i>Traffic Management</i> <i>Manual Handling</i> <i>Environmental Consideration</i> <i>PPE</i>
Importance of safety awareness as related to topics <i>Risk Reduction</i> <i>Improved Emergency Response</i> <i>Injury Prevention</i> <i>Positive Safety Culture</i> <i>Health & Well-being</i> <i>Reduced Downtime and Cost</i> <i>Compliance with Regulations</i>