

Machine Guards Infographic



MOVING MACHINERY: SAFETY PRACTICES

MOVING MACHINERY IS ONE OF THE FIVE MOST COMMON CAUSES OF INJURY IN THE STEEL WORKPLACE
TO REDUCE RISK IT IS VITAL TO ISOLATE, LOCK OR PIN ALL ENERGY SOURCES BEFORE MACHINERY IS ACCESSED

FIVE KEY AREAS FOR MOVING MACHINERY



GOOD PRACTICES TO REDUCE THE RISKS OF MOVING MACHINERY

- ✓ SAFE ACCESS** (Icon: key)
 - Safe access must be part of a risk assessment system
 - All employees are authorised to stop any task or operation
 - Employees must have a system for recommending safety improvements
- ✓ GUARDING & SIGNAGE** (Icon: shield)
 - Signs must be placed at all access points to plants
 - Permanently install guarding and interlocks
 - Guarding must be subject to audits for damage and repaired
- ✓ ISOLATION & IMMOBILISATION** (Icon: clipboard)
 - Isolation documentation must identify the authorised person completing the isolation, listing type, location and any actions
 - Isolation locks must only have one key - no duplicates or masters to be available
 - Isolation locks must be clearly labelled with name of person & contact details
- ✓ ROLES & RESPONSIBILITY** (Icon: person in hard hat)
 - Management must define, implement and audit isolation policies
 - Authorised supervisors must develop and verify detailed procedures
 - Plant managers must ensure the safety policy and procedures are implemented
- ✓ TRAINING & COMPETENCY** (Icon: person at a screen)
 - Authorised supervisors must be trained and their competency verified
 - All training must be clear and consequences of failure to comply known to all
 - Training must be available to all, systemised and kept up to date

Source: <https://d2qgx4jy1glh9c.cloudfront.net>