



Mine Personnel Training & Competency Checklist 2026

Mandatory Safety Certifications

Verification of all required legal, regulatory, and site-specific safety certifications and licenses for all personnel.

Certification Type

- ☐ Mine Safety Certificate (MSHA/Relevant Authority)
- ☐ Confined Space Entry Permit
- ☐ Working at Heights Certification
- ☐ Hazardous Materials Handling License

Certification Expiry Date

Upload Digital Certificate Copy

 Upload File

Certificate Reference Number

Safety Officer Verification

Technical Skill Competency Assessment

Evaluation of specialized technical abilities, including heavy machinery operation, blasting expertise, and geological monitoring skills.

Specialized Skill Categories Verified

- ☐ Heavy Equipment Operation
- ☐ Blasting & Explosives Handling
- ☐ Geotechnical Monitoring
- ☐ Mineral Processing/Crushing
- ☐ Mine Surveying

Competency Proficiency Level

- ☐ Beginner (Supervised)
- ☐ Intermediate (Independent)
- ☐ Advanced (Trainer/Assessor)

Last Competency Assessment Date

Enter date...

Upload Competency Certificate/Proof

 Upload File

Detailed Assessment Observations

Write something...

Assessor Verification Signature

Emergency Response & First Aid Proficiency

Audit of training records related to mine rescue protocols, fire suppression, and advanced medical response capabilities.

Completed Emergency Training Modules

- ☐ Mine Rescue Protocol
- ☐ Fire Suppression & Extinguisher Use
- ☐ Hazardous Material Spill Response
- ☐ First Aid & CPR/AED Certification
- ☐ Mine Evacuation & Muster Procedures

Last Certification Date

Enter date...

Next Recertification Due Date

Enter date...

Training Certificate Upload

 Upload File

Competency Proficiency Level

- ☐ Beginner (Supervised)
- ☐ Intermediate (Independent)
- ☐ Advanced (Trainer/Lead)

Safety Officer Verification

Equipment-Specific Operational Training

Verification of training completion for specific mobile fleets, drill rigs, and specialized mining machinery.

Equipment Categories Trained

- ☐ Haul Trucks
- ☐ Excavators & Shovels
- ☐ Drill Rigs
- ☐ Loaders
- ☐ Bulldozers
- ☐ Grader/Service Vehicles

Equipment ID/Asset Number

Write something...

Last Training Completion Date

Enter date...

Next Recertification Due Date

Enter date...

Competency Level

- ☐ Beginner (Supervised)
- ☐ Intermediate (Independent)
- ☐ Advanced (Trainer/Lead)

Training Certificate Upload

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Supervisor Verification

Hazardous Materials & Chemical Handling

Assessment of training regarding the safe handling, storage, and emergency procedures for reagents and hazardous substances.

Chemicals/Hazardous Materials Currently in Use

- ☐ Explosives/Detonators
- ☐ Hydraulic Fluids & Lubricants
- ☐ Cyanide/Processing Reagents
- ☐ Acids/Alkalines
- ☐ Fuel/Diesel
- ☐ Other

Last Safety Data Sheet (SDS) Review Date

Enter date...

Storage Container Integrity Status

- ☐ Secure & Intact
- ☐ Minor Leakage/Damage Detected
- ☐ Critical Containment Failure

Spill Containment & Mitigation Observations

Write something...

Upload Updated SDS or Training Certifications

 Upload File

Safety Officer Verification

Environmental & Regulatory Compliance Training

Review of training modules covering environmental impact mitigation, waste management, and adherence to 2026 mining regulations.

Completed Environmental Modules

- ☐ Water Quality Management
- ☐ Dust Suppression Protocols
- ☐ Tailings Management Compliance
- ☐ Waste Rock & Soil Protection
- ☐ Biodiversity & Land Reclamation

Last Training Completion Date

Enter date...

Next Recertification Due Date

Enter date...

Training Certificate Upload

 Upload File

Compliance Proficiency Level

- ☐ Beginner
- ☐ Intermediate
- ☐ Advanced
- ☐ Expert/Trainer

Supervisor Verification

Digital & Automation System Competency

Verification of personnel ability to operate new automated drilling systems, fleet management software, and real-time monitoring tools.

Software & Control Systems Proficiency

- ☐ Fleet Management System (FMS)
- ☐ Automated Drilling Control Systems
- ☐ Remote Sensing & IoT Monitoring
- ☐ Mine Planning & Digital Twin Software
- ☐ Automated Haulage System (AHS)

Last Competency Assessment Date

Proficiency Score (%)

Enter a number...

Digital Training Certificate

 Upload File

Specific Technical Gaps Identified

Write something...

Supervisor Verification

Onboarding & Site Induction Verification

Confirmation that all new hires and contractors have completed the comprehensive mine site orientation and cultural safety training.

Induction Completion Date

Enter date...

Employee/Contractor Type

- ☐ Full-Time Employee
- ☐ Contractor
- ☐ Subcontractor
- ☐ Visitor

Induction Modules Completed

- ☐ Site Safety Rules & Regulations
- ☐ Emergency Evacuation Procedures
- ☐ PPE Requirements
- ☐ Environmental & Waste Protocols
- ☐ Hazard Communication (HAZCOM)

Signed Induction Acknowledgment Form

 **Upload File**

Safety Officer Verification

Refresher Training & Recertification Schedule

Tracking of upcoming expiration dates for critical training modules to ensure continuous compliance and zero-gap competency.

Last Refresher Completion Date

Enter date...

Next Recertification Due Date

Enter date...

Training Module Category

- ☐ Safety & Emergency Response
- ☐ Technical & Operational
- ☐ Environmental & Regulatory
- ☐ Equipment & Machinery

Days Remaining Until Expiry

Enter a number...

Updated Training Certificate

 Upload File

Training Supervisor Verification

Training Documentation & Audit Readiness

Final review of all training logs, competency matrices, and digital records for internal and external regulatory audits.

Last Audit Completion Date

Enter date...

Audit Compliance Status

- ☐ Fully Compliant
- ☐ Minor Non-Conformance
- ☐ Major Non-Conformance
- ☐ Action Required

Upload Training Matrix/Log

 Upload File

Audit Findings and Discrepancies

Write something...

Safety Manager Verification

< Previous

> Next

✓ Finish

 **Generate Sample Report**