

Crushing and Screening

Course Aim:

Learners who enroll in this information session will be able to are responsible for reducing material size in a primary crushing station.

Course Objective:

After completion of the course, the delegate will have an understanding of:

- Generic Safety
- Crushing
- Screening

Course Content:

- Demonstrate knowledge relating to controlling the crushing and screening process.
- The occupational safety and health and risk management requirements, and the consequences of non-compliance, are explained in terms of specified requirements.
- The importance of controlling the crushing and screening process is explained in terms of achieving production requirements and up-and-downstream operational requirements.
- The emergency procedures pertaining to the crushing and screening process are explained in terms of specified requirements.
- The security requirements pertaining to the crushing and screening process are explained in terms of legal and site-specific requirements.
- The communication requirements pertaining to the crushing and screening process and the consequences of non-compliance are explained in terms of operational requirements.
- The process flow and interlock systems of the crushing and screening process are explained in terms of operational requirements.
- The operating procedures of the crushing and screening process are explained in terms of legal and site-specific requirements.
- The operating parameters and control methods and the consequences of not adhering to these are explained in accordance with legal and site-specific requirements.

- The factors affecting the optimum performance of the crushing and screening process are explained in terms of operational requirements.
- The principles of the crushing and screening process are explained in terms of operational requirements Control the crushing and screening process.
- The crushing and screening process system is inspected in accordance with specified requirements.
- The crushing and screening process is monitored, controlled, and optimised in accordance with operational requirements.
- Safe and optimum production is maintained through effective communication.
- Work-related hazards and associated risks are dealt with in accordance with specified requirements
- The standard operating procedures are adhered to in accordance with legal and site-specific requirements.
- Complete the duties pertaining to controlling the crushing and screening process.
- Good housekeeping practices are ensured in accordance with specified requirements
- Data are recorded and reports are submitted in accordance with legal and site-specific requirements.

Target Audience:

All employees responsible for crushing and screening

Duration:

3 Days

Training Programm

Days	Content
Day 1	<ul style="list-style-type: none"> ■ Welcoming ■ Demonstrate knowledge relating to controlling the crushing and screening process. ■ The occupational safety and health and risk management requirements, and the consequences of non-compliance, are explained in terms of specified requirements.

	<ul style="list-style-type: none"> ■ The importance of controlling the crushing and screening process is explained in terms of achieving production requirements and up and downstream operational requirements. ■ The emergency procedures pertaining to the crushing and screening process are explained in terms of specified requirements. ■ The security requirements pertaining to the crushing and screening process are explained in terms of legal and site-specific requirements. ■ The communication requirements pertaining to the crushing and screening process and the consequences of non-compliance are explained in terms of operational requirements. ■ The process flow and interlock systems of the crushing and screening process are explained in terms of operational requirements ■ The operating procedures of the crushing and screening process are explained in terms of legal and site-specific requirements ■ The operating parameters and control methods and the consequences of not adhering to these are explained in accordance with legal and site-specific requirements. ■ The factors affecting the optimum performance of the crushing and screening process are explained in terms of operational requirements ■ The principles of crushing and screening process are explained in terms of operational requirements.
Day 2	<ul style="list-style-type: none"> ■ Control the crushing and screening process. ■ The crushing and screening process system is inspected in accordance with specified requirements. ■ The crushing and screening process is monitored, controlled and optimised in accordance with operational requirements. ■ Safe and optimum production is maintained through effective communication. ■ Work related hazards and associated risks are dealt with in accordance with specified requirements. ■ The standard operating procedures are adhered to in accordance with legal and site-specific requirements.

Day 3	<ul style="list-style-type: none">■ Complete the duties pertaining to the controlling of the crushing and screening process.■ Good housekeeping practices are ensured in accordance with specified requirements.■ Data are recorded and reports submitted in accordance with legal and site- specific requirements.■ Maintenance requirements are planned and execution monitored in accordance with operational requirements.
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NB: PLEASE MAKE SURE YOU BRING THE FOLLOWING DOCUMENTATION FOR MQA REGISTRATION:

CERTIFIED COPY OF YOUR ID

Looking forward to joining you on this journey of learning!