

Slope Stability

Introduction

Failure of quarry slopes such as rock faces, berms / haul roads, batters, product stockpiles, overburden dumps and rehabilitation areas can attribute major risk to personnel, contractors, quarry infrastructure, future pit development and overall business performance.

Quarry businesses and employees have a duty of care to ensure that risks in relation to slope stability are identified, quantified and controlled to assist in overall site performance, including safety and operational performance.

Duration

1hr

Potential Participants

- Senior Managers (Operations Managers)
- Quarry Managers
- Quarry Supervisors
- WHS professionals including site safety officers

Topics Covered

- Factors that improve Slope Stability awareness
- Terminology
- Failure Mechanisms present in quarrying sector
- Indicators of ground movement or stress
- Geotechnical Rules of Thumb
- Practises used to assist in managing ground stability

Facilitator

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