

Mobile Equipment Workshop

Finding Solutions for Significant Risk

26th – 29th June 2017

08:00 – 16:00

Glen Douglas Dolomite Mine

Sontnell Road, Highbury, Meyerton, 1962

Pathway to DMR Compliance...

This workshop is designed for ASPASA to prepare a pathway to compliance with the Chapter 8 amendments (27th February 2015) of the regulations relating to Machinery and Equipment in the Mine Health & Safety Act 1996.

The participants will gain valuable knowledge on what constitutes *significant risk* for mobile equipment based on industry exposure to hazardous interactions and the effectiveness of controls. The outcomes of this workshop will inform the development of a strategy for ASPASA members to develop their own implementation plan to achieve compliance.

Aims...	*Preparation...	Outcomes...
<ol style="list-style-type: none"> Assess exposures to hazardous interactions of Trackless Mobile Machinery (TMM) via a review of industry and contributed incident data Clarify understanding of what is Significant Risk for TMM used in the quarry, aggregate and dimensional stone industries Develop a generic User Requirements document for Collision Management Systems (CMS) 	<ol style="list-style-type: none"> Incident data from your site(s) relating to operation of TMM Your current controls for TMM interactions: <ol style="list-style-type: none"> Site Requirements Segregation Controls Operating Procedures Authority to Operate Fitness to Operate Operating Compliance Operator Awareness Advisory Controls Intervention Controls 	<ul style="list-style-type: none"> Areas of Significant Risk for TMM based on industry and contributed incident data Inventory of typical controls to reduce exposure to hazardous TMM interactions Generic CMS Strategy for the ASPASA member companies CMS User Requirements template for the ASPASA member companies

**Provide your site incident data and information on current controls to ASPASA in advance if*

Workshop facilitated by Mitacom Pty Ltd

Enquiries: office@aspasa.co.za

Collision Management Workshop - ASPASA

	Mon 26th June 2017	Tue 27th June 2017	Wed 28th June 2017	Thu 29th June 2017
8:00 AM	Kickoff / Introductions Workshop Process & Expected Outcomes (A-B,D-D-L)	Incident Review 4 (A-B,D-D-L)	Control Allocation (A-B,D-D-L)	Collision Management System Strategy (A-B,D-D-L) 5
10:00 AM	Morning Tea	Morning Tea	Morning Tea	Morning Tea
10:15 AM	Incident Review 1 (A-B,D-D-L)	Incident Review 5 Priority Interactions (A-B,D-D-L)	Control Allocation (A-B,D-D-L) 2	PDS Technology Profile (A-B,D-D-L) 6
12:00 PM	Lunch	Lunch	Lunch	Lunch
12:30 PM	Incident Review 2 (A-B,D-D-L)	Incident Review 6 (A-B,D-D-L)	Baseline Risk Evaluation (A-B,D-D-L) 3	CMS User Requirements (A-B,D-D-L) 7
2:30 PM	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea
2:45 PM	Incident Review 3 (A-B,D-D-L)	Incident Review 6 (A-B,D-D-L) 1	Significant Risk Evaluation (A-B,D-D-L) 4	Report-back session 2:00-3:00 PM Mon 3rd July 2017 R
4:00 PM				

Workshop Attendees

Workshop Facilitation

- A James Doran, Mitacom
- B Principal Consultant, Mitacom

ASPASA Representatives

- D Safety
- E Operations
- F Engineering
- G Maintenance
- H Contractors
- J Labour / Union Reps
- L Training

TARGET: 15-20 Attendees

Workshop Outputs

- 1** TMM interaction risk exposure
- 2** Control Effectiveness
- 3** Baseline Risk Evaluation
- 4** Significant Risk Evaluation
- 5** Collision Management Strategy
- 6** PDS Technology Profile
- 7** CMS User Requirements
- R** Report to be issued prior