



ASPASA AT WORK TRANSPORT

29 January 2019

1st Quarter 2019

ASPASA Transport Bulletin

WORKSHOP: TMM & TRAFFIC MANAGEMENT - PDS

INTRODUCTION

The issue of Traffic Management & PDS is an important focus area that **ASPASA** is pushing hard as it seems the importance of it is not yet understood by all member companies.

At this stage if a company has not yet done a proper Risk Assessment, and has not yet done or implemented a proper Traffic Management Plan, there could be some challenges, i.e. Section 54's or 55's. To fit PDS systems is not yet compulsory as the systems that are available are not yet finally signed off on by an **ASPASA** PDS Committee as tests are still being done. On 06 March 2019 a committee meeting on this will be held.

In the meantime, two workshops are to be held in the regions. There is cost to these as the "Contractors" presenting the courses need to be paid.

What is essential is that the cost of the workshop can be cheap if compared to that of a one-day stoppage for a Section 54.

The workshop is not for Health and Safety staff only but is also focused on Transport / Quarry / Engineering Managers, as the changes on implementation is crucial for the operation under a mining license. This is a must "attend" workshop. Remember also that at the end of the day, all must buy in, including training staff.

Yours respectfully,

Nico Pienaar

**DIRECTOR
ASPASA**

Tel: 011 791 3327

Cell: 083 419 0010

Email: nico@aspasa.co.za

Web: www.aspasa.co.za

Unit 8 Coram Park, 86 Ferero Ave

(cnr John Vorster Rd)

Randpark Ridge



THE AGENDA:

ITEM		SPEAKER
1	Opening / Welcome <ul style="list-style-type: none"> ☐ Participants introduce themselves ☐ Attendance register to be signed ☐ Operation explained, Health & Safety Drills and other rules for the day. 	Nico
2	Introduction to the process, background and history of the issue so far.	Thys
3	How to do a proper Risk Assessment	Anthony
4	Control Effectiveness (the paperwork)	James
LUNCH		
5	Traffic Management Plans – What this means. What to do, what to lookout for (MOSH).	Ntsiky
6	PDS – the status, the way forward etc.	Thys
7	General: <ul style="list-style-type: none"> ☐ Share training ASPASA has on Risk Assessments etc. 	Nico
8	Route forward Closure	

WHO SHOULD ATTEND?

- ☐ Senior Managers (GM's)
- ☐ Works / Quarry Managers
- ☐ Engineers
- ☐ Technical Specialists
- ☐ Health & Safety and Training Staff





ASPASA AT WORK



TMM SELF-AUDIT WORKSHOP

Risk Assessment
Control Effectiveness
Traffic Management Plan
PDS (Proximity Detection System)

INTRODUCTION:

The purpose of this self-audit workshop is to provide a guideline to **ASPASA** members in response to the Chapter 8 amendments (27th February 2015) of the regulations relating to Machinery and Equipment in the Mine Health & Safety Act 1996 regarding Proximity Detection Systems. (PDS).

ASPASA members are expected to have an understanding of their current risk exposure and control effectiveness, which is reflected in their current risk assessment, and for all addressable risk to be addressed via traffic management plans and collision avoidance technologies. This self-audit will cover these four areas in detail. **ASPASA** will be hosting regional workshops to explore these self-audit items in detail for any members that need help. The input from Professionals have been sourced to ensure a full understanding of the requirements.

Pathway to DMR Compliance

Member companies of **ASPASA** are invited to engage in a series of regional workshops for Trackless Mobile Machines addressing risk assessment, implementation of effective controls, traffic management and collision avoidance technology requirements. (PDS)

As a lead-up to these workshops a series of self-audit questions have been developed to help operators gain an understanding of how well each site is currently managing TMM interaction risk and areas where improvements can be made.

Please register your interest to attend one of the workshops. As preparation you will be required to complete the self-audit and bring your results with you to your chosen workshop session

By participating you will gain knowledge in:

- **The importance of risk assessment**
- **The processes to identify control effectiveness**
- **The necessity for a comprehensive Traffic Management Plan**
- **Collision avoidance technology requirements**

The outcomes of this workshop will inform the development of a strategy for **ASPASA** members to develop their own control effectiveness pathway and Traffic Management Plan

AIMS

Self-assess effectiveness of your current processes for:

- B Risk Assessment
- B Control Effectiveness
- C Traffic Management Plan

OUTCOMES

- ◆ Better prepare your site to maintain compliance with regulatory requirements
- ◆ Clear path towards control effectiveness
- ◆ Requirements for a Traffic Management Plan
- ◆ Requirement for collision avoidance technologies





**ASPASA
AT WORK**



TMM SELF-AUDIT WORKSHOP

**Risk Assessment
Control Effectiveness
Traffic Management Plan
PDS (Proximity Detection System)**

The format for each workshop is:

Time	Description	Presenter
8:30 AM	Introduction	Nico Pienaar
8:35 AM	Industry update	Thys Greyvensteyn
9:00 AM	Risk Assessment	A Coutinhou
10:30 AM	Morning Tea	
11:00 AM	Control Effectiveness	J Doran
12:30 PM	Lunch	
1:00 PM	Traffic Management Plan	Ntsiky
2:30 PM	Afternoon tea	
	Collision avoidance requirements	J Doran
3:00 PM	Discussion and next steps	Thys Greyvensteyn
3:50 PM	Wrapup	Nico Pineaar
4:00 PM	End of workshop	

The dates of these workshops are:

KwaZulu-Natal

14 February 2019

Western Cape

20 February 2019

ATTACHED HERETO IS THE BOOKING FORM TO BE COMPLETED.



Costs:
R2,200.00 per delegate
(includes refreshments
& course materials).



Cancellation Policy:

No cancellations will be accepted 5 working days prior to the date of the workshop.

Workshop will be charged in full

ASPASA Reserves the right to cancel the workshop in the event of not having enough delegates –

MINIMUM 14 DELEGATES – MAX 30

www.aspasa.co.za

011 791 3327





ASPASA AT WORK



WORKSHOP (W/CAPE) TMM & TRAFFIC MANAGEMENT – PDS REGISTRATION

Wednesday, 20th February 2019
Venue: **Afrisam – Peninsula**

Company Name:

Delegate Name:

Contact Details:

Email:	Office:	Cell:
--------	---------	-------

Purchase Order no. (for invoicing)

Person responsible for issuing purchase order no:

Name:	Email:
-------	--------

Signature: _____ Date: _____

Note: no cancellations will be accepted 5 working days prior to the workshop date, workshop will be invoiced in full. All cancellations to be done in writing to training@aspasa.co.za
Delegate substitution will be accepted.

Please return to training@aspasa.co.za before 15 February 2019
Note: Minimum 15 delegates – maximum 20 delegates