



# Material Handling & Logistics Management

"Aligning logistics strategies with corporate strategies"

10-11 March 2008

FNB Conference Center, Sandton, South Africa

## Synopsis

Materials Handling covers all aspects of materials handling technology including: bulk handling, warehousing equipment, supply chain management, logistics, transportation and more. Traditionally, Logistics Management has been defined as an efficient flow and storage of goods from their point of origin to the point of consumption. The process covers a diverse number of functional areas such as transportation, traffic, shipping, storage, receiving and import/export operations. But over the years, Logistics management has become much more - it is now an important way for companies to reduce their costs and to improve their overall customer service.

Logistics management is an integral part of business, which play an important role in South Africa `s economic development. The Material-handling and logistics industry is currently experiencing a boom in the market driven by demand for commodities within the economy.

### Objectives:

- Become current on important issues including; operational performance, productivity, maintenance, executive effectiveness and contemporary technologies
- Effectively evaluating technology and logistics service providers
- Improve infrastructure and coordination of freight logistics operations
- Informing businesses about the rapidly changing supply chain management industry
- Provide businesses certain level of logistical experience
- Interact with a huge number of industry peers in community atmosphere

## Conference Overview

Materials Handling & Logistics conference programme provides industry insiders a platform to share their ideas and Knowledge. It's a unique , fast paced opportunity for people from all levels and disciplines to initiate change and improve productivity

The event serves as a manual for supply chain professionals and is designed to provide expert tactical and strategic education that empowers your company to operate more responsively and profitably

### Our Professional Association Memberships



**BEE Compliant**  
BEE Status - Level Four



Corporate Social Responsibility Partner

# Material Handling & Logistics Management

## Speaker Panel:

**Mr Martin Bailey**, Managing Director **Industrial Logistic Systems**  
**Mr Kevin O' Neill**, Technical Director **RFID Institute SA**  
**Mr Albert Kamhunga**, Managing Director **Manica (Zimbabwe)**  
**Mr Ike Dodd**, Chief Director **Ministry Of Railways & Harbour (Ghana)**  
**Mr Clive Dicks**, Group Executive, **Fleet Joshua Doore**  
**Mr Tiago Martins**, Director, **Transitex ( Portugal & Mozambique)**  
**Mr Clayton Thomas**, Director, **Industrial Logistical Systems**  
**Mr Temitope A Adegbonmire**, Group Head, **Intercontinental Homes (Nigeria)**  
**Mr Johan Vorster** Project Director **Tasima (Pty) Ltd**  
**Mr Bernard Dzawanda**, Executive Director, **Southern African Railways Association (SARA)**

## Who Should attend

The programme is designed to satisfy and enlighten all disciplines in Supply Chain and Material Handling. The intended audience includes Engineers, Technicians, Management and Information Technologists, Cargo Broker, Cargo Risk Managers, Fleet Managers, Distribution and logistics Managers, Consultants, Export Agents, Exporters. Middle and Lower managers, cross-organizational project and process managers

## Target Sector including and not limited to the following sectors:

Storage • Brewery • Conveyor • Mining • Cargo & Container Handling Suppliers • Banks • Transportation • FMCG, wholesalers • Air Freight • Airline Cargo Handling • Airline • Charters • Container Depots • Container Leasing • Couriers • Customs Clearing, Perishable Cargo • Rail Freight • Road Freight • Sea Freight • Shipping • Warehousing & Distribution • Agriculture • Printing • Packaging • Automotive • Telecommunication • Central & Local Government departments • Health, Film, Hospitals

## Apart from the above mentioned objectives the following topics will be addressed:

- Material Handling Industry of South Africa
- Logistics Opportunities and Threats
- Equipment Control Roundtables; Conveyor and Sortation
- Need for Speed; Anatomy of Successful Distribution
- Shipping excellence
- Supply chain best practice for retailers
- The basics of material flow
- Managing Culture; Managing Change
- Developing Best Practice Operations Breakthrough
- Achievements in High Performance Supply Chains
- Assuring Security In Your Supply Chain
- Transportation Management System & Benefits
- Cutting Your Transportation Cost
- Selecting A Unit load Storage Strategy
- Production Logistics; Applying Logistic Management Technology To achieve Operational Excellence In A Manufacturing Environment
- Latest developments, technology, strategies, and trends for enterprises facing the challenge of deploying Radio Frequency Identification (RFID) solutions into their supply chain.
- What Makes World Class Warehousing & Material Handling?
- Latest Trends in Retail & FMCG Logistics
- Supply Chain Channels
- Advanced Planning and Sceduluing Systems
- Supply Chain Excellence = Strategy Alignment
- Logistics streamlining approach
- Warehouse Management System



# Material Handling & Logistics Management

Day One, Monday, 10 March 2008

## 08h30 Registration & Refreshments

09h00 Opening remarks by **Mr Albert Kamhunga** - Manica Freight

### Keynote Address

- ⇒ Best Practices in Logistics
  - ⇒ Effectively evaluating technology and logistics service providers
  - ⇒ Creating a broad organizational support
  - ⇒ Aligning logistics strategies with corporate strategies
  - ⇒ Investing less capital in logistics and at the same time providing service
- Mr Martin Bailey**, Managing Director, Industrial Logistic Systems

10h10 Tea

## 10h30 Outsourcing

There are several companies offering a variety of transport and distribution services. These range from simple truck rental to comprehensive third party distribution and warehousing facilities.

The SWOT analysis of your own operations should provide an ideal framework for "benchmarking" and evaluating the services offered by potential contractors likely to be competent and committed to your long term needs.

Choosing service providers should be based on the objective of achieving a long term, mutually beneficial business relationship. There are several aspects to consider before taking a decision.

## 11h20 RFID Technology in Material Handling and Logistics Management

- ⇒ What is RFID
- ⇒ Latest developments - standards and regulations
- ⇒ Utilising RFID Technology to enhance effective materials handling and logistics management
- ⇒ The challenges of deploying RFID Technology successfully

**Mr Kevin O' Neill**, Technical Director, RFID Institute SA

## 12h15 Managing transport

Managing transport is about the way vehicles are used to meet the day to day transport needs of the business. This includes labour and equipment to effectively handle loading and unloading, vehicle scheduling, route profiles (topography, traffic densities, security) and the inherent flexibility of the chosen distribution model.

**Mr Clive Dicks**, Group Executive, Fleet Joshua Doore

13h00 Lunch

## 14h00 Supply Chain Excellence = Strategy Alignment

Supply chains found that focusing on achieving corporate customer objectives rather than just reducing costs and inventories can have a greater overall impact on financial performance. It also found that excellent supply chains are those that support, enhance and are an integral part of a competitive corporate strategy. Strategic Alignment methodology and show how it can be used to tailor your supply chain to compete in the market. Mr Bernard Dzawanda Executive Director Southern African Railways Association

15h00 Tea

## 15h10 Warehousing Management

Optimize warehouse space. Set up criteria to guide the most efficient pick patterns, bin quantities, and put-away locations. Pick items per order or to stage, consolidate packing, and save effort by taking advantage of cross-dock opportunities.

Increase productivity. Help reduce multiple handling and bottlenecks with directed pick and put-away. Input material handling information directly from the warehouse to help increase efficiency and reduce redundant data handling.

Choose the level of sophistication you need now with confidence that your solution can scale with your business growth and easily adapt to new processes, products, volumes, or technologies.

**Ms Nombuso Afolayan**, General Manager, Business Development: VOPAK Terminals

15h55 Closing remarks by **Mr Albert Kamhunga** - Manica Freight

16h05 End of Day One

Conference Layout: Day One



# Material Handling & Logistics Management

Day Two, Tuesday, 11 March 2008

Opening remarks by **Mr Albert Kamhunga** - Manica Freight

## 09h05 **Crossborderer Supply Chain Management and Logistics in SADC -Challenges & Opportunities**

- ⇒ Fundamentals of Supply Chain Management & Logistics
- ⇒ A case for efficient Supply Chain Management in SADC
- ⇒ An overview of SADC transport network and facilities
- ⇒ Opportunities to leverage up Regional Competitiveness through efficient supply chain management and logistics
- ⇒ The Way Forward – conclusions & recommendations

**Mr Albert Kamhunga**, Managing Director Manica (Zimbabwe)

## 10h00 **Tea**

## 10h15 **Customer Focused Supply Chain Strategies**

- ⇒ Need for logical supply chain strategy
- ⇒ Customer focused strategies
- ⇒ Re-engineering processes to be customer focused
- ⇒ Resources required to effect strategy

**Mr Temitope A Adegbonmire**, Group Head, Intercontinental Homes (Nigeria)

## 11h00 **Culture Change in the logistics , distribution environment**

So much time is spent on designing the facility, selecting equipment, but more often than not the people (who are key to an organisations success) are forgotten about – very little focus is given to obtaining their input in and preparing them for change in an industry where changing technology, changing operating philosophy is a daily occurrence.

**Mr Clayton Thomas**, Director, Industrial Logistical Systems

## 11h45 **Simulation in Logistics**

Logistics Process Control, Batch Tracking and Tracing Reverse Logistics & Facility Planning Warehouse - Transport Interfaces, Supply Chain Design, Optimization and Operation

**Mr Tiago Martins**, Director, Transix (Portugal & Mozambique)

## 12h35 **Lunch**

## 13h35 **Delivering the eNaTIS as a strategic project for South Africa**

- ⇒ Background to the eNaTIS
- ⇒ Stakeholders and Governance of the project
- ⇒ The development and deployment of the eNaTIS
- ⇒ Lessons learnt during the project

**Mr Johan Vorster**, Project Director, Tasima (Pty) Ltd

## 14h30 **Managing vehicles**

Managing vehicles is the work we do to ensure optimum vehicle and manpower availability. This includes choosing vehicles with economic potential, making greater use of suppliers and establishing a set of realistic selection criteria

A sensible and sustainable vehicle replacement programme must be in place to ensure the economic life of the major components will be achieved at an acceptable cost. Without a sustainable replacement cycle, important operating requirements cannot be continuously or reliably met. These include cold chain management, relevant health regulations and RTQS requirements in respect of the Road Traffic Act.

## 15h15 **Tea**

### **Freight Strategic Planning:**

15h45 Closing remarks by **Mr Albert Kamhunga** - Manica Freight

**End of Conference**

Conference Layout: Day Two



# Registration Form



Conference, Corporate Training & Networking Specialists

## Material Handling & Logistics Management

### Registration Details and Fees

Cost per Delegate

**R 7490.00** excluding VAT.

Registration fee includes lunch, refreshments and full conference documentation on CD. Delegates may be refused admission if payment is not received prior to the conference. The fee does not include hotel accommodation.

### Authorisation

Full name: .....

Position: .....

Telephone number: .....

Email Address: .....

Facsimile: .....

Signature: .....

Date: .....

**Please note that this registration is invalid without a signature**

### Company details

Company name: .....

Address: .....

Fax: ..... Tel: .....

Post code: ..... Country: .....

Organisation's main line of business: .....

VAT Registration number: .....

### Date and Venue

Date: 10-11 March 2008

Venue: FNB Conference Center, Sandton, South Africa

**Fax your registration form to +27 (0)21 557 1218**

### Method of payment

- Bank transfer  
 Crossed cheque made payable to The Business Zone  
 Visa  Mastercard

Card number: .....

Card holder's signature: .....

Expiry date: ..... CVV: .....

**Bank Transfers** must state conference name.  
 Transfers should be made to Standard Bank Bayside.  
**Account Name:** The Business Zone, **Account Number:** 062624024  
**Branch code:** 022209

**All payments to reflect invoice number.**

### Our Contact details

**Company name:** The Business Zone

**Phone:** +27 (0)861 829 663 **Fax:** +27 (0)21 557 1218

**Email:** info@businesszone.co.za

#### Would you like to receive further information about our products?

- Conferences  Yes  No  
 Professional Training  Yes  No  
 In-house Training  Yes  No  
 Our Monthly Newsletter  Yes  No

### Delegate details

	Mr/Mrs/Ms	Full name	Job title	Telephone	Email
1					
2					
3					

For groups of more than 3 please attach a separate sheet with details of all delegates.

### Terms and conditions

**The client is required to make payment within 7 days from the date of invoice.**

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