

There are significantly increasing number of conveyor accidents which had caused industries millions of dollars, not to forget the fundamental need for the employers to protect the workers from these injuries. One common conveyor used in the workplace is belt conveyors. Conveyors are material handling tools which had facilitated reduction of manual handling that had posed musculoskeletal hazards. This program is to create safety & health awareness among workers and management personnel in the manual handling environments such as warehouses etc, to eliminate if not reduce potential and existing musculoskeletal disorders.

C O N T E N T S

DAY 1

Understanding OSHA 1994

- *Employer responsibilities*
- *Employee responsibilities*

Understanding FMA 1986

- *Fencing of Machinery and Safety Regulations 1970*
- *Safety, Health and Welfare Regulations 1970*

Kinds And Components Of Conveyors

- *Understanding different kinds of conveyors*
- *Identifying various components of conveyors*

DAY 2

Hazard Identification, Risk Assessment And Control

- *Identify conveyor hazards in the workplace*
- *Assess the risk associated with the hazard*
- *Apply control methods of eliminating or reducing the risks*

Manual Handling And Lifting Materials

- *What cause Back Injuries*
- *Back Support Belts to reduce LBP*
- *Techniques of safe manual lifting*

Objectives

At the end of this programme, participants will be able to:

- Understand the responsibilities of employer and employee as mentioned in the OSHA 514 - 1994 and Factory and Machinery 1986;
- Understand hazards associated with working at or near conveyor especially belt conveyors;
- Brief the participants on the various components of the conveyor system;
- Getting to know the guards or fencings at conveyors;
- Knowing the hazards and effects associated with manual handling;
- Perform hazardous materials storage safely and know its hazards; and
- Carry out Manual Handling and Lifting Materials correctly using ergonomic techniques.

Trainer

Mr Moorthy Kasinathan holds an MBA and is a competent Occupational Safety And Health Officer registered with DOSH. He holds several Certificates relating to Occupational Safety And Health. He has more than 31 years of working experience in a multinational organization.

Moorthy had been invited speaker for several National and Regional Safety and Health conference. He is an OHSAS 18000 as well as ISO 9000 Lead Auditor. He has also provided Safety and Health trainings and EHS consultancies for several multinational companies not only in Malaysia but also in Indonesia, Singapore and Thailand. He is also a part time Safety lecturer in two local universities and trainer for the Certificate for Occupational Safety and Health Officer (NIOSH programme) in a National Industrial Organizations.

Who Should Attend

This program is aimed at all those working on conveyors or near a conveyor including managers, supervisors, material handlers, vehicle operators and safety representatives. It is also suitable for those who have had little or no health and safety training.

Administrative Details

Date : December 6 - 7, 2011 (Tue - Wed)

Time : 8.30 am – 4.30 pm

Venue: FMM Institute

Level 5 (South), Wisma STA,
No. 26, Jalan Datuk Abang Abdul
Rahim, 93450 Kuching, Sarawak

Fees : FMM members RM780 per participant
Others RM980 per participant
(Fees include course materials, lunch and refreshments)

Completed registration form with cheque made in favour of **FMM Institute** should be forwarded to FMM Institute before **November 29, 2011**.

Those who register but do not turn up for the programme will be billed accordingly. There will be no refund for cancellation within 2 days prior to the programme, 50% refund for cancellation between 3 - 6 days and full refund for cancellation 7 days prior to the programme. However, replacement will be accepted at no additional cost. FMM Institute reserves the right to cancel or reschedule the programme and all efforts will be taken to inform participants of any changes.

For further enquiries, please contact :
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Training Grant of 100% from PSMB can be applied through SBL Scheme PRIOR to commencement of the programme.