



## **PENANG FREIGHT FORWARDERS ASSOCIATION**

Persatuan Wakil-Wakil Penghantaran Kargo Pulau Pinang  
(PSMB Registered Training Centre)

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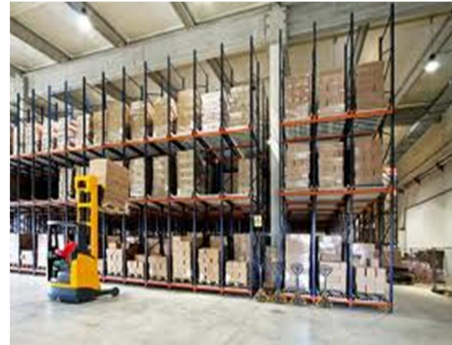
# *Warehouse Safety*

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**Date: 26 & 27 July 2012**

**Venue: *PFFA Training Centre, Batu Maung***

**(HRDF- SBL CLAIMABLE)**



## **Introduction**

With increased warehousing activities, there is also an increase in Warehouse accidents. Accidents which occur in the warehouse are due to both Unsafe Conditions and Unsafe Act. This training is designed to provide the participants with knowledge in preventing accidents and incidents and also create awareness on Behavioral Safety.

## **Benefits of attending the course**

Understand the regulations that cover Warehouse Safety.  
Understand the Requirements of an Employer and an Employee in a warehouse to ensure the Safe operation of the Warehouse.  
Understand Forklift & Reach Truck Safety.  
Understand Loading and Unloading Safety.  
Understand Racking Safety.  
Understand Warehouse General Safety.

## **Target Participants**

Warehouse Employees, OSH MR / Safety Committee / Warehouse Managers & Supervisors /

## **Duration**

2 Day course (9.00am – 5.00pm)

## **Methodology**

Class Room / Practical  
Pre-Course Assessment Notes/Workshop/  
Videos Practical  
Post Course Assessment

## **Course Contents**

- ∇ **Legal for Warehouse**
- ∇ **Occupational Safety & Health Act 1994**
  - Employer Responsibility
  - Part IV Section 15
  - Employee Responsibility
  - Part VI Section 24
- ∇ **Factories and Machinery (Safety, Health and Welfare) Regulations 1970.**
- ∇ **OHSAS 18001**
  - Clause 4.4.6 (Operational Control)
  - Loading / Unloading from Containers/Trailers;
  - Parking Truck / Loading Bay
  - Chocking the Wheels

- Opening the Door & securing
- Docking / Latching
- Moving Load from Container
- Secure Load
- Unloading Area & Route to Unloading Area

- ∇ **Unpacking/ Packing**

- Pallet
- Tools / PPE
- Remove or bend nails and staples
- Handling Tools

- ∇ **Storage**

- Racking
  - Rack Capacity
  - End Stop Bar
  - Rack Spacing (Passage Way)
  - Rack protection Guard
- Stacking
  - Sprinklers Head
- Overhanging materials
- Stacking by hand
- Rack Inspection

- ∇ **Manual Handling**

- Ergonomic
  - Lifting
  - Stacking
- Ladder Safety
  - Buddy System,

- ∇ **Forklift Safety**

- Rules / Inspection
- Loading / Unloading from Rack
- Lifting Workers
- Refueling/Charging

- ∇ **Housekeeping**

- Demarcation
- Different track for Truck and pedestrians

- ∇ **Storage of Hazardous Substance**

- Away from main building / roofed / Well ventilated
- Secondary Containment / Containment Pit
- Separate Storage for reactive material

∇ **Emergency Situation**

Fire Safety

Fire Fighting Equipment & ERT Training

Chemical Spillage

Spillage Control Kit / Training

∇ **Electrical Safety**

Charging Area / Additional MCB

## **TRAINERS PROFILE**

**R. Anbalagan V. Ramasamy** holds a Bachelor of Science in Electrical and Electronics Engineering ,Executive Diploma in Quality Management System and a full certificate in Electronics from City & Guilds, a Certified Safety Officer (JKKP IS 127/438/2/4358) and a certified Lead Assessor in ISO14001:2004 and OHSAS18001:2007.

His Career has taken him across well-known American MNC, Semiconductor and Sub-con companies. His working career of 25years has taken him from hands on practitioner to Middle Management and Head of EHS Department. His career success includes setting up and facilitating TPM Team, Championing Cost saving projects, Leading Preventive Maintenance Team in setting up Preventive and Predictive Maintenance System. Set-up the system for ISO14001:2004, OHSAS18001:2007 for Semiconductor, Fabrication and Full recovery facilities.

He has many years of experience in conducting Audits in Technical subjects, Environmental, Health and Safety related trainings such as EHS Awareness Training, Total Predictive and Preventive Maintenance Training, Chemical Spillage Training,

Emergency Response Planning, Fire Fighting Training, Safe Operation of Forklift and RoHS Training. Just to name some of the companies Mr Anba has conducted Audits and Training, Oriental Fastech Manufacturing, Jabil Penang, AIC Semiconductor , Maestro Swiss, Fujisash, Minebea Electrical Motor, Polyplas, Massive Paper Products, DENKOIPC and many more.

## **ADMINISTRATIVE DETAILS**

Professional Fee and Training Material:

**PFFA Members: RM750.00 for 2 Days**

**Non Members: RM800.00 for 2 Days**

Duration: 2 days

Time: 9.00am – 5.00pm

Date: 26 & 27 July 2012

Venue: PFFA TRAINING CENTRE, Lintang Batu Maung 1, BATU MAUNG,  
PENANG

Payment: Payment by cheques should be made payable to:

***'Penang Freight Forwarders Association'***

**Contact Person:**

**Ragupathy**

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