



PUBLIC PROGRAM

flexiEdge Training PLT Suite 034, Ground Floor, Kompleks Eureka, USM, Jalan Sungai Dua, 11800 Gelugor, Penang. Tel/ Fax: 604-656 7488

HIRARC Risk Management based on the Latest Legal Requirements

20 - 21 May 2024 (Monday & Tuesday), 9.00 am - 5.00 pm Eastern & Oriental Hotel, Penang

Overview:

Section 15 of Occupational Health and Safety Act states that employer's responsibility is to ensure safe workplace and manage risk as low as tolerable as to prevent injury at workplace. The responsibility of managing risk is crucial and establish as HIRARC safe system of work program is important as it also complying with this section. This program offers a technique of risk management including hazard identification, risk assessment and risk control.

Who Should Attend:

- Department Heads
- Production/ Engineering/ QA/ HR Key Personnel
- Supervisors
- Safety Committee Members

HRD Corp Claimable Course*

Learning Outcomes:

Upon completion of program, participants will be able to:

- ✓ State the legal requirement for OSH Risk Management;
- ✓ Explain accident prevention philosophy;
- ✓ Discuss the four (4) elements of OSH Risk Management system;
- ✓ Describe the fundamental of hazard;
- ✓ Explain the risk assessment process;
- ✓ Discuss the risk control process;
- ✓ Explain the content of DOSH HIRARC Guidelines 2008;
- ✓ State the purpose of establishing OHS Risk Management HIRARC; and
- ✓ Perform HIRARC process and prepare HIRARC register.

Methodology:

This practical workshop will have a combination of slide presentations, case studies, and group discussion.

Program Outline						
Day 1:						
9.00am	Registration					
	Welcome to the program					
9.15am	Module 1: The Legal Requirement for OSH Risk Management					
	■ Factories & Machinery Act 1967 – Section 20 & 22					
	 Occupational Safety & Health Act 1994 – Section 15 					
	 Industry Code of Practice (ICOP) on OSH Risk Management 					
10.15am	m Morning coffee break					
10.30am	Module 2: Review the Industry Code of Practice (ICOP) on OSH Risk Management					
	 Introduction 					
	Part 1: Objectives and Scope					
	Part 2: General Requirement					
	Part 3: OSH Risk Management					
	Part 4: Preparation					
	 Part 5: Risk Assessment 					

^{*}Please note that this is a **Public** program. According to HRD Corp Guidelines, for **Public** program, up until <u>maximum of nine (9) registered</u> <u>participants</u> per employer are allowable for training grant claim under HRD Corp Claimable Courses.

10 CEP Points according to DOSH Guideline of CEP Point System



Closing date for registration: 06 May 2024

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	■ Part 6: Risk Control						
	Part 7: Risk Re-Evaluation						
	Part 8: Implementation						
	■ Part 9: Review						
	Part 10: Communication						
	■ Part 11: Record						
	Part 12: Training for Risk Assessor						
	Appendix: 1 to 4						
12.00pm	Lunch						
1.00pm Module 3: The Four (4) Elements OSH Risk Management System							
	What is OSH Risk Management						
	Basic Component of OSH Risk Management						
	i. Hazard Identification						
	ii. Risk Assessment						
	iii. Risk Control						
	iv. Review						
3.15pm	Afternoon coffee break						
3.30pm	Module 4: Fundamental of Hazard						
	What is a "hazard" and "hazard identification"						
	The Common Sources of Hazards						
	The classification of Hazards						
	Method of Identifying Hazards						
	Hazard Identification Process						
	 Hazards Evaluation Methodology 						
	Group Activity – Exercise on Hazard Identification						
5.00pm Program ends for Day 1							
	Day 2:						
9.00am	Registration						
	Recap Day 1 Learning						
9.10am	Module 5: RISK ASSESSMENT PROCESS						
	What is a "risk" and "risk assessment"						
	Basic Principle of Risk Assessment						
	Why and When to Conduct Risk Assessment						
	Qualitative Risk Table						
	 Risk Assessment Process 						
	Tolerable Risk						
	5 Steps of Risk Assessment						
	When to Review Risk Assessment						
	Group Activity – Exercise on Risk Assessment and understanding Qualitative Risk Table						
10.15am	Morning coffee break						
10.30am	Module 6: Risk Control Process						
	Risk Control and Hierarchy of Control Measures						
	Principle of Control						
	Review of the Control Measures Program						
12.00pm	Lunch						
1.00pm	Module 7: Purpose of Establishing Risk Management - HIRARC						
	Accident Prevention Strategic						
	Hazard and Effect Management Process						
3.15pm	Afternoon coffee break						
3.30pm	Module 8: Group Activity						
	Perform Hazard Identification at Workplace						
	Prepare HIRARC register						
	Module 8: Group Activity Perform Hazard Identification at Workplace						

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5.00pm	Training Evaluation
	Program ends for Day 2

Course Leader

Mr. Mohd Noor Abdul Majid is a certified Safety & Health Officer by National Institute of Occupational Safety & Health (NIOSH), a Master holder in Occupational Safety & Health Management from Northern University Malaysia (UUM), In-House Diploma holder of ASIA PACIFIC Leadership Program, HRDC Certified Trainer and Certified Training Professional (CTP) under Asian Regional Training and Development Organization International (ARTDO). He is a highly qualified trainer with more than 16 years of industrial experience in the manufacturing environment. He is also University Malaya's lecturer for OSH program and trainer for Safety and Health Officer's program for NIOSH certification.

Mohd Noor has conducted numerous in-house and public training on Safety & Health related courses, to name a few: Setting Up an Effective Safety & Health Committee, Safety & Health Management in Manufacturing, Chemical Management, Chemical Spill Response Procedures, Accident Prevention & Investigation, HIRARC, Teambuilding, Leadership program and many others. He is also Certified Assessor for Recognition Prior Learning (RPL) for The Great Britain College Consortium. He has undergone the Pull Forward program under Dupont Malaysia for Mindsets & Behavior Champion at Kunshan China for 6 months and its orientation program in Wilmington USA. His expertise is drawn from numerous years of hands-on experience in the various aspects of Occupational Safety and Health Management. His last position before be a full-time trainer and consultant was Training, Development and Employee Relations Manager in an established manufacturing organization.

Mohd Noor has obtained his Master Degree in Safety and Health with UUM/NIOSH and has involved in the Food Safety & OSH Management system auditing as an Internal Auditor for GMP & AIB for Food Safety, HACCP, OHSAS 18001, ISO 14001, and ISO 9001. He has also attended Exploring Leadership program under Danisco Leadership Academy based in Denmark in Goa, India, Kuala Lumpur & Shanghai, China and successfully obtain the In-House Diploma.

Investment / Participation Fees

RM 1,512.00 (inclusive 8% SST) per participant

REGISTRATION FORM



HIRARC Risk Management based on the Latest Legal Requirements

20 - 21 May 2024 (Monday & Friday), 9.00 am - 5.00 pm Eastern & Oriental Hotel, Penang

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No.	Name of Partici	pant(s)	NRIC N	lo.	*Self-Sponsored? (please tick √)	Vegetarian? (please tick √)
1						
2						
3						
Regis	stration Submitted By:					
Comp	oany Name:					
Comp	oany Address:					
Conta	act Person:		[Designation:		
Tel:		Fax:	E	mail:		



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Registration Process & Payment Method:

- (1) Please note that this program is registered under HRD Corp Claimable Course (SBL-Khas). Participation fees will be deducted from employer's HRD Corp account and paid directly to flexiEdge Training PLT.
- (2) Employer/ Company to fill up and complete the registration form and email to Ms. Felicia Tham/ Mr. Quah Eng Siang of flexiEdge Training PLT at administrator@flexiedge.com.my
- (3) flexiEdge Training PLT will email the confirmation notification to Employer/Company.
- (4) Employer/Company needs to submit training grant application to HRD Corp before program date commencement. Once approved by HRD Corp, Employer/Company to email the approved training grant application number to flexiEdge Training PLT, to be included into the JD/14 form (Joint Declaration Form).
- (5) Employer/ Company and flexiEdge Training PLT to chop-sign the JD/14 form and return to flexiEdge Training PLT for claim submission purpose.

For Self-Sponsored Participan	ts*:
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Enclosed herewith Cheque/ Bank Draft (No. ______) amounting to RM_______ for () participant(s), crossed and made payable to "flexiEdge Training PLT" <u>OR</u> Bank in / IBG transfer to our CIMB Bank A/C No.: 800 794 3431 and email us the bank in/ transaction slip/ payment advice.

*For self-sponsored participant(s), registration will only be confirmed if full payment is received before commencement of program.

Kindly send your completed registration form through email to Ms. Felicia Tham/ Mr. Quah Eng Siang at administrator@flexiedge.com.my

For further enquiry, please contact Ms. Felicia Tham/ Mr. Quah Eng Siang of flexiEdge Training PLT at Tel: 04-656 7488/ 012-479 8377/ 013-588 3355

Terms and Conditions

- 1. Registration/ Participation fees are inclusive of hard copy program materials, refreshments, lunch and certificate of attendance.
- 2. Program confirmation will be given through email before the program date.
- (a) Cancellation / notice of withdrawal must be given in writing (email) to us before program confirmation, no fee shall be charged.
 (b) No cancellation is allowed once our program confirmation is emailed to you. However, if registered participant is unable to attend, only replacement from the same company is allowed. Participant(s) who registered but does not turn up on training day(s) shall be fully billed. No refund if participant/ replacement does not turn up on the training day(s).
- 4. flexiEdge Training PLT has the right to change the dates, time, venue, course leader or cancel the scheduled training due to unforeseen circumstances beyond its control.

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