



COURSE TITLE : Compliance to Factories and Machinery Act 1967 and Its Regulations
COURSE DURATION : 2-day(s) / 13.00-hour(s) **COURSE CODE** : CFMA
COURSE CATEGORY : Non-Competency **COURSE LEVEL** : Basic
HRD CORP SCHEME : Claimable
COURSE FEE : RM864.00 (inclusive of 8% SST)

1. OBJECTIVE(S):

At the end of the course, the participant will be able to:

- i. Introduce Factory and Machinery Act (FMA).
- ii. Describe the regulations of safety.
- iii. Describe the regulations of health.
- iv. Explain the inspection and penalties under FMA.
- v. Explain the new regulation and order.

2. TARGET GROUP(S):

- i. Factory/ Production/ Human Resource/ Safety and Health Manager.
- ii. Safety and Health Officers.
- iii. Safety and Health Committee Members.
- iv. Safety Supervisors or Union Representatives.

3. ENTRY REQUIREMENT(S):

- i. None.

4. TOPIC(S):

- i. FMA Certificate Machinery.
- ii. FMA (Regulation).
- iii. FMA (Order).

5. LIST OF REFERENCE BOOK(S):

- i. Factories and Machinery Act 1967 and Its Regulations.



6. LIST OF TEACHING AID(S):

- i. LCD projector.
- ii. Computer.
- iii. White board with accessories.
- iv. Flip chart with accessories.

7. LIST OF CLASSROOM ACTIVITIES:

- i. Lecture.
- ii. Quiz.

COURSE TITLE: COMPLIANCE TO FACTORIES AND MACHINERY ACT 1967 AND ITS REGULATIONS

DAY ONE

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0830 - 0900	0.50	Registration	NIOSH
0900 - 1030	1.50	Compliance to FMA 1967	
1030 - 1045	0.25	MORNING TEA BREAK	
1045 - 1115	0.50	Continuation	
1115 - 1300	1.75	Compliance of Health Regulation Under FMA	
1300 - 1400	1.00	LUNCH	
1400 - 1530	1.50	Continuation	
1530 - 1545	0.25	AFTERNOON TEA BREAK	
1545 - 1700	1.25	Safety, Health & Welfare Regulation 1970	
	6.50	END OF DAY ONE	

DAY TWO

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0900 - 1030	1.50	Compliance of Safety Regulation <ul style="list-style-type: none"> • Steam Boiler and Unfired Pressure Vessel (Amendment) Regulations 2017 • Person in Charge (Amendment) Regulations 2014 	
1030 - 1045	0.25	MORNING TEA BREAK	
1045 - 1300	2.25	<ul style="list-style-type: none"> • Electric Passenger and Goods Lift Regulations 1970 • Fencing of Machinery and Safety Regulations 1970 (Revised – 1983) • Notification, Certificates of Competency and Inspection Regulations 1970 	
1300 - 1400	1.00	LUNCH	
1400 - 1530	1.50	<ul style="list-style-type: none"> • Building Operations and Works of Engineering Construction Regulations 1986 • Special Scheme of Inspection (Risk-Based Inspection) Regulations 2014 	
1530 - 1545	0.25	AFTERNOON TEA BREAK	
1545 - 1615	0.50	Order Special Order	
1615 - 1645	0.50	Quiz 2	
1645 - 1700	0.25	Summary	
	6.50	END OF THE COURSE	