



COURSE TITLE	: Monitoring of Noise Exposure	COURSE CODE	: MNE
COURSE DURATION	: 4 day(s) / 30.00 hour(s)	COURSE LEVEL	: Basic
COURSE CATEGORY	: Competency	EXAMINATION FEE	: RM 700.00
HRDF SCHEME	: SBL		
COURSE FEE	: RM 1,696.00 (inclusive of SST)		

1. OBJECTIVE(S):

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

- i. Conduct noise exposure monitoring according to proper method of monitoring.
- ii. Register with the DOSH as a Competent Person for Noise Monitoring under Factory Machinery (Noise Exposure) Regulations 1989.

2. TARGET GROUP(S):

- i. This course is designed for those who intend to become competent person for noise exposure monitoring.

3. ENTRY REQUIREMENT(S):

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4. TOPIC(S):

- i. Principle of Industrial Hygiene.
- ii. Hearing Mechanism.
- iii. Noise Control.
- iv. Practical for Instrumentation.
- v. Noise Assessment.
- vi. Regulation Requirement, FM (Noise Exposure) Regulations 1989.
- vii. Hearing Conservation Programme Management.
- viii. Competent Person and Report Writing.

5. LIST OF REFERENCE BOOK(S):

- FMA 1967.



INSTITUT KESELAMATAN DAN KESIHATAN PEKERJAAN NEGARA
NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH

KURIKULUM KURSUS
COURSE CURRICULUM

TEL: 03 – 8769 2100 FAX: 03 – 8926 2900
URL: www.niosh.com.my





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. Practical.

Last updated on 8th May 2015 by MHA, PDD

 	NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH			
	COURSE SCHEDULE			
	No. Dokumen	No. Pindaan	Tarikh	Muka Surat
NIOSH-PDD-CS-MNE	00	27 Dec 2011	1 / 2	



COURSE TITLE: MONITORING OF NOISE EXPOSURE

DAY ONE

TIME	HOUR	TOPICS	TRAINER / FACILITATOR
0830 - 0900	0.50	Registration	NIOSH
0900 - 0915	0.25	Course Introduction	
0915 - 1015	1.00	Principle of Industrial Hygiene	
1015 - 1030	0.25	MORNING TEA BREAK	
1030 - 1230	1.00	The Physics of Noise.	
1230 - 1300	0.50	Hearing Mechanism – Its Effect and Audiometric	
1300 - 1400	1.00	LUNCH	
1400 - 1600	2.00	Continuation	
1600 - 1615	0.25	AFTERNOON TEA BREAK	
1615 - 1845	2.50	Noise Control	
	8.00	END OF DAY ONE	

DAY TWO

TIME	HOUR	TOPICS	TRAINER / FACILITATOR
0900 - 1000	1.00	Instrumentation	
1000 - 1015	0.25	MORNING TEA BREAK	
1015 - 1215	2.00	Practical for Instrumentation (Hands-On)	
1215 - 1300	0.75	Noise Assessment	
1300 - 1400	1.00	LUNCH	
1400 - 1545	1.75	Continuation	
1545 - 1600	0.25	AFTERNOON TEA BREAK	
1600 - 1730	1.50	Regulation Requirement, FMA (Noise Exposure) Regulations, 1989	
1730 - 1800	0.50	Briefing for Practical	
	7.50	END OF DAY TWO	

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DAY THREE

TIME	HOUR	TOPICS	TRAINER / FACILITATOR
0800 - 0830	0.50	BREAKFAST	
0900 - 1100	2.00	Preliminary Visit to Factory	
1100 - 1300	2.00	Preparing for the Actual Practical Session in the Factory	
1300 - 1400	1.00	LUNCH	
1400 - 1730	3.50	Actual Practical Session in the Factory	
	7.50	END OF DAY THREE	

DAY FOUR

TIME	HOUR	TOPICS	TRAINER / FACILITATOR
0900 - 1000	1.00	Hearing Conservation Programme Management	
1000 - 1015	0.25	MORNING TEA BREAK	
1015 - 1115	1.00	Competent Person and Report Writing	
1115 - 1315	2.00	Preparation for Presentation	
1315 - 1415	1.00	LUNCH	
1415 - 1515	1.00	Continuation	
1515 - 1530	0.25	AFTERNOON TEA BREAK	
1530 - 1730	2.00	Presentation	
1730 - 1745	0.25	Evaluation & Closing	
	7.00	END OF THE COURSE	

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