INSTITUT KESELAMATAN DAN KESIHATAN PEKERJAAN NEGARA

NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH

KURIKULUM KURSUS

COURSE CURRICULUM

TEL: 03 - 8911 3800 FAX: 03 - 8926 3900

URL: www.niosh.com.my



COURSE DURATION : 2-day(s) / 13.00-hour(s) COURSE CODE : UPTW-RL

COURSE CATEGORY: Non-Competency COURSE LEVEL: Basic

HRD CORP SCHEME: Claimable

COURSE FEE: RM 432.00 (inclusive of 8% SST)

1. OBJECTIVE(S):

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

i. Describe the Malaysian legal and other requirement in OSH pertaining to PTW.

ii. Describe the fundamentals of PTW system for non-routine job.

iii. Identify the various types of PTW and its application.

iv. Describe the duties and responsibility of all parties involved in PTW system.

v. Participate in PTW system activities.

vi. Importance of PTW in order to prevent incident.

2. TARGET GROUP(S):

- i. OSH practitioners (SHO, SSS & etc.)
- ii. Operation / Safety Managers.
- iii. Engineers / Executives.
- iv. Supervisors / Technicians.
- v. Competent trainers.
- vi. Contractor's employees.
- vii. Safety & Health Committee members.
- viii. Auditors / Assessor.

3. ENTRY REQUIREMENT(S):

- i. Must have device (Computer/Laptop) to participate in e-learning platform. The use of mobile phones is NOT PERMITTED; **AND**
- ii. Must have good internet connection; AND
- iii. Zoom account registered with personal email.
- iv. Must use Google Chrome or Mozilla Firefox only.

4. TOPIC(S):

- i. Introduction to PTW.
- ii. PTW Duties & Responsibilities.
- iii. Type of Permit & Certificates.
- iv. The PTW System & Procedures.

Page 1 of 3 Revision No.: PDD211111

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v. Issues & Challenges in PTW Implementation.

5. LIST OF REFERENCE BOOK(S):

- i. Occupational Safety and Health Act 1994.
- ii. Factories and Machinery Act 1967.
- iii. Industry Code of Practice for Safe Working in a Confined Space 2010.
- iv. Area Classification Definition as per industrial API.
- v. Guideline on Permit to Work System International Association of Oil & Gas Producers.

6. LIST OF TEACHING AID(S):

- i. Computer/Laptop.
- ii. Learning accessories.
- iii. AV system.

7. LIST OF CLASSROOM ACTIVITIES:

- i. Lecture.
- ii. Discussion.
- iii. Group presentation.
- iv. Checklist (How to fill up PTW form) NIOSH Form.

Page 2 of 3 Revision No.: PDD211111



NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH COURSE SCHEDULE Document No. Revision No. Page NIOSH-PDD-CS-UPTW-RL PDD211111 3 / 3

COURSE TITLE: UNDERSTANDING & IMPLEMENTATION OF PERMIT TO WORK (REMOTE LEARNING)

DAY ONE

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0830 – 0900	0.50	Registration and Course Introduction	NIOSH
0900 – 1030	1.50	Topic 1: Introduction to PTW	
1030 – 1045	0.25	BREAK	
1045 – 1115	0.50	Continuation	
1115 – 1300	1.75	Topic 2: PTW Duties & Responsibilities	
1300 – 1400	1.00	LUNCH BREAK	
1400 – 1530	1.50	Topic 3: Type of Permits & Certificates	
1530 – 1545	0.25	BREAK	
1545 – 1700	1.25	Continuation	
	6.50	END OF DAY ONE	

DAY TWO

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0900 – 1030	1.50	Topic 4: The PTW System & Procedures	
1030 – 1045	0.25	BREAK	
1045 – 1300	2.25	Continuation	
1300 – 1400	1.00	LUNCH BREAK	
1400 – 1530	1.50	Topic 5: Issues & Challenges in PTW Implementation	
1530 – 1545	0.25	BREAK	
1545 – 1700	1.25	Continuation	
	6.50	END OF THE COURSE	

COURSE SCHEDULE NIOSH MALAYSIA