



<b>COURSE TITLE</b>	: Construction Work Permit for Receiving Authorised Authority (Remote Learning)	<b>COURSE CODE</b>	: CWP-RAA-RL
<b>COURSE DURATION</b>	: 2-day(s) / 14.00-hour(s)	<b>COURSE LEVEL</b>	: Basic
<b>COURSE CATEGORY</b>	: Competency	<b>VALIDITY</b>	: 3 years
<b>HRD CORP SCHEME</b>	: Claimable		
<b>COURSE FEE</b>	: RM 636.00 (inclusive of 6% SST)		

**1. OBJECTIVE(S):**

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

- i. Summarize OSH legislation requirement Construction Work Permit - CWP.
- ii. State duties and responsibility.
- iii. Explain General Construction Work Permit and High Risk Certificate.

**2. TARGET GROUP(S):**

- i. Main contractor representative in Tenaga Nasional GRID Development (Construction) who is responsible to receive General CWP permit and CWP High Risk Certificate.

**3. ENTRY REQUIREMENT(S):**

**Important:** Only permanent staff of the main contractor/ payroll under main contractor can perform as RAA.

- i. Malaysian and must be 20 – 65 years old only.
- ii. At least with three (3) years' experience in construction for Diploma Holders in Engineering discipline; **OR**
- iii. At least two (2) years' experience in construction for Degree holders in Engineering discipline; **OR**
- iv. Contractor personnel with five (5) years' experience in worksite management and handling of construction projects / work; **AND**
- v. With provision of evidence from current employer; **AND**
- vi. Able to read and write in English and Bahasa Malaysia; **AND**
- vii. Must have device (Computer, Laptop or Tablet) to participate in e-learning platform. The use of mobile phones is NOT PERMITTED; **AND**
- viii. Must have good internet connection; **AND**
- ix. Zoom and Open Learning account registered with personal email.

**Note:** Provision of evidence should include but not limited to:

- Start of employment date with current company.
- Current position.
- List of construction projects previously/ currently involved.



**4. TOPIC(S):**

- i. Introduction of Construction Work Permit (CWP).
- ii. Duties and Responsibility.
- iii. General Construction Work Permit (CWP) and High Risk Certificate.

**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. *Garis Panduan Keselamatan dan Kesihatan Pekerjaan Industri Pembinaan (Kerja Pengorekan)*.
- v. Guidelines for Approval of Design Scaffolding 2016.
- vi. TNB Life Saving Rules.



**6. LIST OF TEACHING AID(S):**

- i. Computer/ Laptop.
- ii. Learning accessories.
- iii. JSA Form.
- iv. General CWP & High Risk Certificate Document.

**7. LIST OF CLASSROOM ACTIVITIES:**

- i. Lecture.
- ii. Discussion.
- iii. Practical.

**Note:** Due to the nature of this course, should the participant fails the assessment, the participant is required to retake the whole programme and the full cost will be applicable.

 	<b>NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH</b>		
	COURSE SCHEDULE		
	Document No.	Revision No.	Page
	NIOSH-PDD-CS-CWP-RAA-RL	PDD211111	3 / 3

**COURSE TITLE: CONSTRUCTION WORK PERMIT FOR RECEIVING AUTHORISED AUTHORITY (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 CWP, System & Procedures	
1030 – 1045	0.25	BREAK	
1045 – 1200	1.25	Topic 2: CWP Duties & Responsibilities	
1200 – 1300	1.00	Topic 3: General CWP & JSA	
1300 – 1400	1.00	LUNCH BREAK	
1400 – 1515	1.25	Topic 3: CWP High Risk Certificate i. Working at height (WAH) for OHL ii. Working at height (WAH) for substation iii. Scaffolding & Falsework	
1515 – 1530	0.25	BREAK	
1530 – 1745	2.00	Topic 3: CWP High Risk Certificate iv. Excavation v. Confined space vi. Lifting and hoisting	
	<b>7.00</b>	<b>END OF DAY ONE</b>	

**DAY TWO**

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0900 - 1000	1.00	Written Assessment (MCQ)	
1000 - 1030	0.50	Presentation Briefing	
1030 - 1045	0.25	BREAK	
1045 - 1300	2.25	Group Activity - Presentation Preparation JSA/CWP	
1300 - 1400	1.00	LUNCH BREAK	
1400 - 1530	1.50	Group Activity - Presentation Preparation JSA/CWP	
1530 - 1545	0.25	BREAK	
1545 - 1730	1.75	Continuation	
1730 - 1745	0.25	Closing	NIOSH
	<b>7.00</b>	<b>END OF THE COURSE</b>	