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 TITLE	: Oil & Gas Safety Passport Refresher (Remote Learning)		
COURSE DURATION	: 1-day(s) / 7.00-hour(s)	COURSE CODE	: OGSPR-RL
COURSE CATEGORY	: Induction	COURSE LEVEL	: Intermediate
HRD CORP SCHEME	: Claimable	VALIDITY	: 3 years
COURSE FEE	: RM 216.00 (inclusive of 8% SST)		

1. OBJECTIVE(S):

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

- i. Change the mindset of workers toward safety-first attitude, which is to elevate safety and health at the workplace to the same level as other business functions in the industry, and to practice it at the highest standard possible.
- ii. Provide the basic training for contractor's workers on the recognition of the hazards and risks present in the oil and gas industry, and the precautionary and control measures necessary to ensure safe and healthy working conditions and minimize accidents at the workplace. The training also provides the necessary knowledge on laws affecting safety and health at the workplace, specifically the Occupational Safety and Health Act 1994 and its Regulations.

2. TARGET GROUP(S):

i. Employees and contractors' workers working at oil and gas plants and subsidiaries.

3. ENTRY REQUIREMENT(S):

- i. Have attended and passed Oil & Gas Safety Passport (OGSP) course (advantages if the participant is able to understand Bahasa Melayu/ English).
- ii. Must have device (Computer/Laptop) to participate in e-learning platform. The use of mobile phones is NOT PERMITTED; **AND**
- iii. Must have good internet connection; AND
- iv. Zoom and Open Learning account registered with personal email.
- v. Must use Google Chrome or Mozilla Firefox only.
- **Note:** Participant is allowed to attend OGSPR within 2 years after expiry date.

4. TOPIC(S):

- i. M1: Permit to Work System (PTW) & Lock-Out Tag-Out System (LOTO).
- ii. M2: High Risk Activities.
- iii. M3: Personal Protective Equipment (PPE).
- iv. M4: Behaviour Safety (BS).
- v. M5: Process Safety Management (PSM) & Loss of Primary Containment (LOPC).
- vi. M6: Transport Safety.

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vii. M7: Scheduled Waste Management.

5. LIST OF REFERENCE BOOK(S):

- i. Occupational Safety and Health Act 1994.
- ii. Factories and Machinery Act 1967.
- iii. Environmental Quality Act 1974.

6. LIST OF TEACHING AID(S):

- i. Computer/Laptop.
- ii. Learning accessories.
- iii. E-Learning platform.

7. LIST OF CLASSROOM ACTIVITIES:

- i. Lecture.
- ii. Discussion.



COURSE TITLE: OIL & GAS SAFETY PASSPORT REFRESHER (REMOTE LEARNING)

DAY ONE

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0845 – 0900	0.25	Registration	NIOSH
0900 – 1000	1.00	M1: Permit to Work System (PTW) & Lock-Out Tag-Out System (LOTO)	
1000 – 1030	0.50	M2: High Risk Activities	
1030 – 1045	0.25	BREAK	
1045 – 1300	2.25	Continuation	
1300 - 1400	1.00	LUNCH BREAK	
1400 - 1415	0.25	M3: Personal Protective Equipment (PPE)	
1415 – 1445	0.50	M4: Behaviour Safety (BS)	
1445 – 1500	0.25	BREAK	
1500 – 1530	0.50	M5: Process Safety Management (PSM) & Loss of Primary Containment (LOPC)	
1530 – 1600	0.50	M6: Transport Safety	
1600 – 1630	0.50	M7: Scheduled Waste Management	
1630 – 1730	1.00	Assessment	
	7.00	END OF THE COURSE	