



**INSTITUT KESELAMATAN DAN KESIHATAN PEKERJAAN NEGARA**  
**NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH**  
**KURIKULUM KURSUS**  
**COURSE CURRICULUM**

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URL: [www.niosh.com.my](http://www.niosh.com.my)



**COURSE TITLE :** Fuel System Safety Passport

**COURSE CODE:** FSSP

**COURSE DURATION :** 1 day / 8.0 hour(s)

**COURSE LEVEL:** Basic

**COURSE CATEGORY :** Induction

**VALIDITY:** 3 years

**HRD CORP SCHEME :** Claimable

**COURSE FEE:** RM265.00 (inclusive of 6% SST)

**1. OBJECTIVES:**

Upon completion of this program, the participants will be able to:

- i. Explain the basic component and functions of safely maintaining the Fuel System asset and equipment;
- ii. Identify hazards and risk in Fuel System asset and equipment; and
- iii. Describe safe compliance to HSE during the maintenance of the Fuel System asset and equipment.

**2. TARGET GROUPS:**

- i. Contractors working at petrol station.

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

- i. Able to read and write in English and Bahasa Malaysia.

**4. TOPICS:**

- i. Introduction to Fuel System Safety Passport (FSSP).
- ii. HSE legal requirement.
- iii. Hazards in Fuel System.
- iv. Maintenance Procedures and Equipment.

**5. LIST OF REFERENCE BOOK:**

- i. OSHA 1994
- ii. FMA 1967
- iii. EQA 1974


**6. LIST OF TEACHING AIDS:**

- i. LCD projector

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

**7. LIST OF CLASSROOM ACTIVITIES**

- v. Lecture and discussion

	NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH			
	<b>COURSE SCHEDULE</b>			
	No. Dokumen	No. Pindaan	Tarikh	Muka Surat
	NIOSH-PDD-CS-FSSP	00	23-Aug-2022	3 / 3

## COURSE TITLE : FUEL SYSTEM SAFETY PASSPORT (FSSP)

### DAY ONE

TIME	HOUR	TOPIC	TRAINER/FACILITATOR
0830 – 0900	0.50	Registration	
0900 – 0930	0.50	Introduction to FSSP	
0930 – 1030	1.00	Topic 1: Legal Requirement In Occupational Safety, Health And Environment	
<b>1030 – 1045</b>	<b>0.25</b>	<b>TEA BREAK</b>	
1045 – 1300	2.25	Topic 2: Causation and Prevention of Incidents	
<b>1300 – 1400</b>	<b>1.00</b>	<b>LUNCH</b>	
1400 – 1545	1.75	Topic 3: Common Hazards, Activities in Fuel System and their Control Measures	
<b>1545 – 1600</b>	<b>0.25</b>	<b>TEA BREAK</b>	
1600 – 1700	1.00	Continuation	
1700 – 1800	1.00	Continuous Assessment	
<b>1800</b>		<b>END OF COURSE</b>	