1. **OBJECTIVES:**

Upon completion of this program, the participants 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 GROUPS:**

Employees and Contractors Workers working at Oil and Gas and petrochemical plants and subsidiaries.

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

- Able to read and write in English and Bahasa Malaysia.
- Have attended and passed Oil & Gas Safety Passport (OGSP) course (Participant is allowed to attend OGSPR within 2 years after expiry date).
- Able to access and participate in e-learning platform.

4. **TOPICS:**

i. M1: Permit to Work System (PTW) & Lock-Out Tag-Out System (LOTO).
ii. M2: High Risk Activities.
iii. M3: Personal Protective Equipment (PPE).
v. M5: Process Safety Management (PSM) & Loss of Primary Containment (LOPC).
vi. M7: Schedule Waste Management.

5. **LIST OF REFERENCE BOOK:**

6. **LIST OF TEACHING AIDS:**
   i) E-Learning platform: [https://www.openlearning.com/nioshmalaysia/courses/ogsp/](https://www.openlearning.com/nioshmalaysia/courses/ogsp/)

   Last update on 05th Feb 2021 by MFH
COURSE TITLE: OIL & GAS SAFETY PASSPORT REFRESHER FULL E-LEARNING

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<th>TIME</th>
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<th>TOPICS</th>
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<td>Mr. M. Paramesvaran</td>
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TRAINERS PROFILE:

Mr. M. Paramesvaran a/l V. Mariappan is a Resident Trainer in NIOSH with more than 22 years of working experience. He is also a registered HRDF Trainer with registration number 600001/26985/10/270/2017. He graduated in Bachelor of Occupational Health and Safety Management from Open University Malaysia (OUM) and registered Competent Person with the Department of Occupational Safety and Health with registration number below:

i) JKKP HIE 127/171-7 (P19/8) – Trainer
ii) JKKP HIE 127/171-5 (100) – Authorised Gas Tester (AGT)
iii) JKKP HIE 127/171-6 (66) – Entry Supervisors (ES)
iv) Internal Audit ISO 90001:2015 – Lead Auditor
v) OSHMS (OHSAS 18001 & MS 1722) – Lead Auditor