

# MALAYSIA

## Occupational Safety and Health Expertise

### OSH PRACTITIONER (BASED ON DOSH GENERAL STATISTICS)

#### i. Industrial Safety OSH Practitioner registered with DOSH (As December 2018)

TYPE	TOTAL
Safety and Health Officer (SHO)	4,207
Internal Combustion Engine Driver	2,730
Internal Combustion Engine Engineer	505
Steam Engineer	3,065
Steam Engine Driver	4,049
Lift Competent Person	371
Responsible Person	144
Crane Operator	16,448
Scaffolding Operators	16,938
Safety Site Supervisor	4,504
Major Hazard Competent Person	28
Total	<b>52,989</b>

#### ii. Industrial Health OSH Practitioner registered with DOSH (As December 2018)

TYPE	TOTAL
Occupational Health Doctor (OHD)	827

TYPE	TOTAL
Hygiene Technician I	90
Hygiene Technician II	82
CHRA Assessor	168
Noise Competent Person	96
IAQ Assessor	20
Authorised Gas Tester – Entry Supervisor	3,173
Total	<b>4,456</b>

## Training Provider Information:

### NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH (MALAYSIA) (NIOSH)

#### Background

NIOSH was set up under the Ministry of Human Resources in Malaysia on December 1, 1992 as a gathering from various parties to ensure the safety and health of workers at the workplace. NIOSH was started out as a registered company in 1965 under the Malaysian Companies Act 1965. NIOSH Board of Directors consists of 15 members, 10 appointed by the government and the rest are chosen by members of NIOSH in the Annual Meeting. The Board of Directors is the administrative body that makes policies and decisions and its members are individuals from Government, unions and the industrial sector. NIOSH was established with an endowment fund from the Social Security Organisation (SOC SO) and from the Malaysia Government. This fund was invested to become part of NIOSH's source of income.

#### Vision

To be a leading centre of excellence in Occupational Safety and Health in Malaysia.

#### Mission

To provide practical solutions in the field of Occupational Safety and Health.

#### Corporate Values

- **Integrity**

Adhering to the highest standard of moral values and honesty.

- **Professionalism**

Competent in the respective fields and perform tasks in a quality and effective manner.

- **Respect**

Respect to every Individual in any transaction.

- **Innovative**

Always looking for new ideas to improve the delivery system.

- **Cooperate**

All parties must work together in good faith to achieve the goal.

## **Core Activities**

### **1. Training**

There are four (4) types of training programme provided by NIOSH:

- i. OSH Practitioners Programmes
- ii. Competency / Certificate Programme
- iii. Trainer's Programme
- iv. Safety Passport Programmes

### **2. Consultation**

Consultation is one of NIOSH core activities in the effort of elevating and improving OSH in the workplace. As the preferred partner in industries, NIOSH continuously emphasizes on the quality of the consultation services provided to meet the clients' requests.

#### **Consultation Management Centre (CMC)**

Consultation Management Centre (CMC) consolidates and facilitates consultancy services carried out by Consultation, Research and Development Department (CRDD). We are committed to validate client's risk assessment through approved method that produce scientific evidence. CRDD offers a wide range of consultancy services in meeting the requirements of OSH law and legislation as well as good practice as follows:

- i. Regulatory Compliance
- ii. OSH Solution
- iii. Laboratory Services

### 3. Research and Development (R&D)

NIOSH has also been conducting research and development (R&D) activities in the Occupational Safety and Health (OSH) related areas. NIOSH has set up a Research Management Centre (RMC) to carry out all R&D activities and services at NIOSH.

#### **RMC responsibility:**

- To coordinate research projects through effective monitoring approaches
- To foster various discipline of OSH research in accordance with NIOSH priority
- To enable and expedite high-impact research through collaboration and partnership
- To disseminate research outcome to all relevant stakeholders

#### **Our main focus on R&D:**

- Provide solution to current issues of OSH,
- New technology & product development,
- Process innovation and improvement,
- Use of existing NIOSH facilities & scientific instruments; and
- Any research that have OSH commercial values & significant impact to NIOSH.

### 4. Examination

OSH competency is essential towards ensuring proper OSH management. Certification in various areas is thus a crucial contributing factor towards a safe and healthy job environment.

---

## **ASEAN OCCUPATIONAL SAFETY AND HEALTH NETWORK (ASEAN-OSHNET)**

Ministry of Labour, Thailand

Occupational Safety and Health Division  
Department of Labour Protection and Welfare  
Ministry of Labour, Thailand