

# NEBOSH ITC in Oil & Gas Operational Safety

**A specialist qualification -  
Designed with safety in mind**

Jakarta, 22 – 27 January 2018  
Jakarta, 5 – 10 March 2018  
Jakarta, 23 – 28 July 2018  
Jakarta, 3 – 8 September 2018  
Jakarta, 5 – 10 November 2018  
Surabaya, 3 – 8 December 2018

## NEBOSH International Technical Certificate in Oil & Gas Operational Safety

This course is a professional qualification that allows individuals to gain a good grounding according to the operational safety requirements in the oil and gas environment, both onshore and offshore. It is developed to meet the growing requirements for formal training and certification.

### Who should attend?

The course is designed for people such as managers, supervisors, employee representatives, health and safety counselors who needs to ensure and understand safety in the working environment.

### What are the benefits?

This qualification has been professionally structured as a competency development course for personnel working in the safety industry, equipping them with vital specialized safety training and know-how. By implementing effective process safety management across all areas of operations to reduce accidents and achieve cost savings for the business

### Course Content

The course covers topics such as hazards inherent in the extraction, storage and processing of raw materials and products, hydrocarbon process safety, fire protection and emergency response, logistics and transport operations.

### How is it assessed?

Candidates will be assessed through a written examination at the end of the course.

### Training NEBOSH International Certification in Oil & Gas Operational Safety Course Content :

**ELEMENT 1:** Health, Safety and environmental management in context: Learning from Incidents, Hazards inherent in oil and gas, Risk Management Techniques used in the oil and gas industries & Safety cases and safety reports

**ELEMENT 2:** Hydrocarbon process safety 1: Contractor management, Process Safety Management (PSM), Role and Purpose of a permit-to-work system, Key principles of shift handover & Plant operations and maintenance

**ELEMENT 3:** Hydrocarbon process safety 2: Failure modes, Safety critical equipment controls, Safe storage of hydrocarbons, Furnace and boiler operations

**ELEMENT 4:** Fire protection and emergency response: Fire and explosion risk in the oil and gas industries & Emergency Response

**ELEMENT 5:** Logistics and Transport operations: Marine Transport & Land Transport

Note: The Training NEBOSH Oil and Gas Certificate consists of over 34 hours of tuition.

### For the IOG courses you need to inform the candidate that

"it is a level 7 qualification on the Scottish Framework scale which is similar to a HND and that we strongly recommend that candidates have the IGC before attending or practical offshore/refinery safety experience . This course is intensive over 5 days and will require candidate to undertake pre-learning and evening homework" "Candidates must have level IELTS 6.5 or higher (o'level) or equivalent"

### Investment :

USD \$1999.00 (Course Fees)  
USD \$0.00 (Registration Fees)  
USD \$170.00 (Exam Fees)  
= USD \$ 2169.00

### The Fee Includes:

- Lunch, 2 x Coffee and snacks each day
- Study Book for the NEBOSH International Technical Certification in Oil and Gas Operational Safety Guide
- Course Workbook
- NEBOSH registration & Examination fee

The Fee Excludes: Hotel accomodation, can be arranged by PT. Phitagoras Global Duta if required

**For further information on training fees and scheduled dates, contact us at:**



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