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NEBOSH Syllabus International Oil and Gas Certificate

The syllabus is divided into five elements:

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

Examination Details

The examination comprises of a 2-hour written examination. The written paper consists of one 'long-answer' question and ten 'short-answer' questions. All questions are compulsory. The course is will be scheduled for one (1) week with an exam on the 5th day. Course dates are 31 July -3rd August, 2012. The Cost of the Training is \$1,800 and includes all NEBOSH registration fees, books, and examination. For registration, please visit www.osheconsultants.com. The course venue is in Houston, Texas.

If you have further questions, feel free to call me at 1.917.324.0746 or email at carlstien@aol.com

Sincerely,

Carlstien Lutchmedial



Carlstien Lutchmedial, CSP CPP, CMIOSH