



## NEW International Vocational Award in Hydrocarbon Process Operations SCQF5

### General Information for Centres

The International Vocational Award (IVA) in Hydrocarbon Process Operations is designed to equip candidates with the knowledge and understanding to allow them to gain employment or to progress to a higher level qualification in the Oil & Gas sector.

The award will allow candidates the opportunity to develop an understanding of the science, technology, systems and processes associated with the processing of Oil & Gas. The award will also give opportunities to develop knowledge and understanding of the Health, Safety and Working Environment issues associated within this safety critical industry.

Access to the IVA is at the discretion of the centre that may want to interview and assess potential candidates based primarily on a candidate's ability to communicate in English and their capacity to understand the basic science and technology within the IVA requirements

To achieve the award candidates will need to successfully complete 7 mandatory 1.0 credit Units.

Unit	Title	SCQF Level	Credit
1	Hydrocarbon Process Operations: Science and Technology	5	1.0
2	Hydrocarbon Process Operations: Health, Safety, and the Working Environment	5	1.0
3	Hydrocarbon Process Operations: Well Operations	5	1.0
4	Hydrocarbon Process Operations: Gas Processing Operations	5	1.0
5	Hydrocarbon Process Operations: Oil and Gas Separation Operations	5	1.0
6	Hydrocarbon Process Operations: Water Injection Operations	5	1.0
7	Hydrocarbon Process Operations: Utility Operations	5	1.0

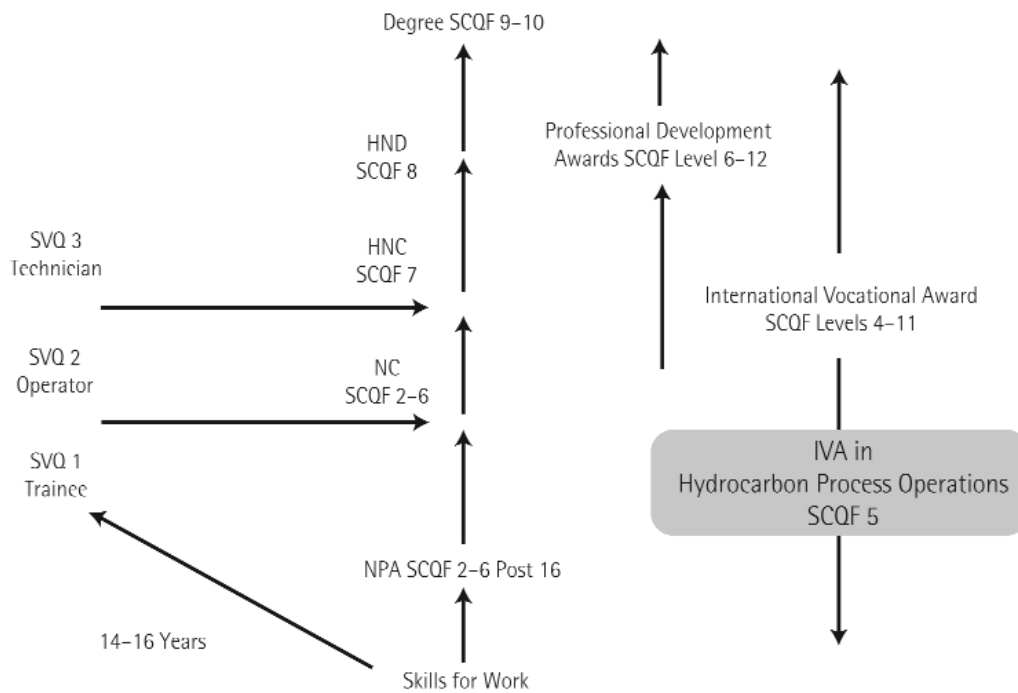
Candidates will be assessed on the knowledge and understanding developed in each Unit. The assessment may take a number of forms, including multiple choice questions, practical tasks with checklists or other practical activities when working in teams.

Successful achievement of this IVA will facilitate progression to the full S/NVQ Process Operations: Hydrocarbons at Level 2 or 3 and may allow access to a suitable National Certificate or Higher National Certificate in a related discipline.



### Further developments proposed in 2008

NC	Process Engineering and Operations	SCQF 6
HNC	Process Engineering	SCQF 7
HNC	Process Operations	SCQF 7
HNC/D	Petroleum Engineering	SCQF 7/8



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