



Processing Operations: Hydrocarbons (QCF)

These QCF qualifications provide recognition of the skills, competence and knowledge of individuals working in Processing Operations: Hydrocarbons. There are qualifications available at Levels 1 to 3 to allow for progression.

Document detail:

Level 1 NVQ Certificate in Processing Operations: Hydrocarbons (QCF) - 30 Credits

Level 2 NVQ Diploma in Processing Operations: Hydrocarbons (QCF) - 43 Credits

Level 3 NVQ Diploma in Processing Operations: Hydrocarbons (QCF) - 56 Credits

Level 3 NVQ Diploma in Processing Operations: Hydrocarbons (Control Room) (QCF) - 56 Credits

Who are the Qualifications for:

Level 1

This qualification provides recognition of the skills and knowledge of individuals entering the Hydrocarbons sector. It deals with contributing to health and safety, establishing and maintaining effective working relationships, starting up, monitoring and shutting down a process system, and assisting with the control of emergencies and critical situations in a Processing Operations Hydrocarbons environment.

Level 2

This qualification has been designed for those working in Processing Operations: Hydrocarbons. To achieve the Diploma learners must complete the mandatory units which cover prepare process systems for start up; operate and monitor process systems; prepare process systems for shutdown; isolate and reinstate process plant and equipment; contribute to the health and safety of the working environment; contribute to the control of emergencies and critical situations; and establish and maintain effective working relationships.

Level 3

This qualification has been designed for those working in Processing Operations: Hydrocarbons. To achieve the Diploma learners must complete the mandatory units which cover prepare integrated process systems for start up; operate and monitor integrated process systems; prepare integrated process systems for shutdown; isolate and reinstate process plant and equipment; monitor and maintain health and safety systems; control emergencies and critical situations; and create, maintain and enhance productive working relationships.

Level 3 - Control Room

This qualification provides recognition of the skills and knowledge of individuals working in a processing environment in the Hydrocarbon and Petro-chemical industries. It is designed for individuals working in a control room.

NVQ Certificate in Processing Operations:
Hydrocarbons (QCF) Level 1 30 Credits
500/9874/3

Last Registration Date 31st May 2015

Last Certification Date 31st May 2016

For the Certificate: 10 Units totalling a minimum of 30 Credits are required.

Mandatory Units

- PO(H) 01c Contribute to Health and Safety Within a Processing Industries (Hydrocarbons) Environment - 2 Credits
 - PO(H) 01k How to Contribute to Health and Safety Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
 - PO(H) 03c Assist with the Control of Emergencies and Critical Situations Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
 - PO(H) 03k How to Assist with the Control of Emergencies and Critical Situations Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 06c Establish and Maintain Effective Relationships with Others Within a Processing Industries (Hydrocarbons) Environment - 2 Credits
 - PO(H) 06k How to Establish and Maintain Effective Relationships with Others Within a Processing Industries (Hydrocarbons) Environment - 2 Credits
 - PO(H) 08c Start Up and Shut Down a Process System Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 08k How to Start Up and Shut Down a Process System Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 09c Monitor a Process System Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
 - PO(H) 09k How to Monitor a Process System Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
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NVQ Diploma in Processing Operations:
Hydrocarbons (QCF) Level 2 43 Credits
500/9889/5

Last Registration Date 31st May 2015

Last Certification Date 31st May 2017

For the Diploma: 14 Units totalling a minimum of 43 Credits are required.

Mandatory Units

- PO(H) 01c Contribute to Health and Safety Within a Processing Industries (Hydrocarbons) Environment - 2 Credits
 - PO(H) 01k How to Contribute to Health and Safety Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
 - PO(H) 04c Contribute to the Control of Emergencies and Critical Situations Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
 - PO(H) 04k How to Contribute to the Control of Emergencies and Critical Situations Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
 - PO(H) 06c Establish and Maintain Effective Relationships with Others Within a Processing Industries (Hydrocarbons) Environment - 2 Credits
 - PO(H) 06k How to Establish and Maintain Effective Relationships with Others Within a Processing Industries (Hydrocarbons) Environment - 2 Credits
 - PO(H) 10c Prepare and Start Up Process Systems Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
 - PO(H) 10k How to Prepare and Start Up Process Systems Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
 - PO(H) 11c Operate and Monitor Process Systems Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 11k How to Operate and Monitor Process Systems Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 12c Prepare and Shut Down Process Systems Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
 - PO(H) 12k How to Prepare and Shut Down Process Systems Within a Processing Industries (Hydrocarbons) Environment - 3 Credits
 - PO(H) 17c Isolate and Reinstate Process Plant and Equipment Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 17k How to Isolate and Reinstate Process Plant and Equipment Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
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NVQ Diploma in Processing Operations: Hydrocarbons (QCF)	Level 3	56 Credits
	500/9876/7	
Last Registration Date	31 st May 2015	
Last Certification Date	31 st May 2018	

For the Diploma: 14 Units totalling a minimum of 56 Credits are required.

Mandatory Units

- PO(H) 02c Monitor and Maintain Health, Environment and Safety Systems Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 02k How to Monitor and Maintain Health, Environment and Safety Systems Within a Processing Industries (Hydrocarbons) Environment - 5 Credits
 - PO(H) 05c Control Emergencies and Critical Situations Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 05k How to Control Emergencies and Critical Situations Within a Processing Industries (Hydrocarbons) Environment - 5 Credits
 - PO(H) 07c Create, Maintain and Enhance Productive Working Relationships Within a Processing Industries (Hydrocarbons) Environment - 2 Credits
 - PO(H) 07k How to Create, Maintain and Enhance Productive Working Relationships Within a Processing Industries (Hydrocarbons) Environment - 2 Credits
 - PO(H) 14c Prepare and Start Up Integrated Process Systems Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 14k How to Prepare and Start Up Integrated Process Systems Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 15c Operate and Monitor Integrated Process Systems Within a Processing Industries (Hydrocarbons) Environment - 5 Credits
 - PO(H) 15k How to Operate and Monitor Integrated Process Systems Within a Processing Industries (Hydrocarbons) Environment - 5 Credits
 - PO(H) 16c Prepare and Shut Down Integrated Process Systems Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 16k How to Prepare and Shut Down Integrated Process Systems Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 17c Isolate and Reinstate Process Plant and Equipment Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
 - PO(H) 17k How to Isolate and Reinstate Process Plant and Equipment Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
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NVQ Diploma in Processing Operations: Hydrocarbons (Control Room) (QCF)	Level 3	56 Credits
	500/9886/X	
Last Registration Date	31 st May 2015	
Last Certification Date	31 st May 2018	

For the Diploma: 14 Units totalling a minimum of 56 Credits are required.

Mandatory Units

- PO(H) 02c Monitor and Maintain Health, Environment and Safety Systems Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
- PO(H) 02k How to Monitor and Maintain Health, Environment and Safety Systems Within a Processing Industries (Hydrocarbons) Environment - 5 Credits
- PO(H) 05c Control Emergencies and Critical Situations Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
- PO(H) 05k How to Control Emergencies and Critical Situations Within a Processing Industries (Hydrocarbons) Environment - 5 Credits
- PO(H) 07c Create, Maintain and Enhance Productive Working Relationships Within a Processing Industries (Hydrocarbons) Environment - 2 Credits
- PO(H) 07k How to Create, Maintain and Enhance Productive Working Relationships Within a Processing Industries (Hydrocarbons) Environment - 2 Credits
- PO(H) 18c Prepare Integrated Process Systems for Remote Control Operation Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
- PO(H) 18k How to Prepare Integrated Process Systems for Remote Control Operation Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
- PO(H) 19c Remotely Control Integrated Process Systems Within a Processing Industries (Hydrocarbons) Environment - 5 Credits
- PO(H) 19k How to Remotely Control Integrated Process Systems Within a Processing Industries (Hydrocarbons) Environment - 5 Credits
- PO(H) 20c Prepare and Shut Down Remote Integrated Process Systems Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
- PO(H) 20k How to Prepare and Shut Down Remote Integrated Process Systems Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
- PO(H) 21c Facilitate the Maintenance of Process Plant and Equipment Within a Processing Industries (Hydrocarbons) Environment - 4 Credits
- PO(H) 21k How to Facilitate the Maintenance of Process Plant and Equipment Within a Processing Industries (Hydrocarbons) Environment - 4 Credits