**Victorian Purchasing Guide**

**for**

**UEG11 Gas Industry Training Package**

**Version No 2**

**July 2014**



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Victorian Purchasing Guide ⎯ Version History

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| --- | --- | --- |
| Training Package Version  | Date VPGApproved | Comments |
| UEG11 V2 | 10/07/2014 | Version 2 includes:* 8 deleted qualifications

5 new qualifications* 57 deleted units of competency

77 new units of competency100 additional imported units6 updated imported units |
| UEG11 V1 | 25/05/2012 | Initial release replace UEG06 V1.2 |

**UEG11 Gas Industry Training Package Victorian Purchasing Guide**

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INTRODUCTION

What is a Victorian Purchasing Guide?

The Victorian Purchasing Guide provides information for use by Registered Training Organisations (RTOs) in the provision of Victorian government subsidised training.

Specifically the Victorian Purchasing Guide provides the following information related to the delivery of nationally endorsed Training Packages in Victoria:

* The nominal hour range (minimum-maximum) available for each qualification.
* Nominal hours for each unit of competency within the Training Package.
* Sample Training Programs

Registration

RTOs must be registered by either the Victorian Registration and Qualifications Authority (VRQA) or the Australian Skills Qualification Authority (ASQA) regulatory body to be eligible to issue qualifications and statements of attainment under the Australian Quality Framework (AQF).

The VRQA is the regulatory authority for Victoria that registers VET training organisations who provide courses to domestic students only and who only offer training in Victoria.

To register to provide training to international students and in other Australian states and territories you will need to apply with ASQA.

QUALIFICATIONS

| **Code** | **Title** | **Qualification Nominal Hour Range**  |
| --- | --- | --- |
| **Minimum** | **Maximum** |
| UEG20114 | Certificate II in Gas Supply Industry Operations  | 410 | 440 |
| UEG30114 | Certificate III in Gas Supply Industry Operations  | 899 | 974 |
| UEG40114 | Certificate IV in Gas Supply Industry Operations  | 1234 | 1264 |
| UEG50114 | Diploma in Gas Supply Industry Operations  | 1460 | 1560 |
| UEG60114 | Advanced Diploma in Gas Supply Industry Operations  | 1900 | 2200 |

UNITS OF COMPETENCY AND NOMINAL HOURS

RTOs are advised that there is a mapping inside the Training Package that describes the relationship between new units and superseded or replaced units from the previous version of **UEG11 Gas Industry Training Package.**  Information regarding transition arrangements can be obtained from the state or national VET Regulating Authority (see Contacts and Links section).

You must be sure that all training and assessment leading to qualifications or Statements of Attainment from the **UEG11 Gas Industry Training Package** is conducted against the Training Package units of competency and complies with the requirements in the assessment guidelines.

Listing of the Units of Competency and Nominal Hours

| Unit Code | Unit Title | Nominal Hours |
| --- | --- | --- |
| UEGNSG004A | Locate, prove and protect utility assets | 60 |
| UEGNSG005A | Prepare to work in the gas industry | 20 |
| UEGNSG006A | Use a portable gas detector to locate escape | 40 |
| UEGNSG106B | Coordinate repair of pipeline, facilities and equipment  | 120 |
| UEGNSG108B | Operate and monitor pipeline control systems  | 60 |
| UEGNSG109B | Control field pipeline operations  | 60 |
| UEGNSG110B | Supervise technical operations for gas distribution/ transmission  | 100 |
| UEGNSG111B | Produce maintenance strategies and plans for a gas facility | 80 |
| UEGNSG113B | Manage a utilities industry OHS management system  | 80 |
| UEGNSG114B | Coordinate and monitor implementation of a risk management plan for a utilities industry facility  | 100 |
| UEGNSG115B | Manage gas systems projects  | 80 |
| UEGNSG116B | Manage Gas Industry physical resources  | 80 |
| UEGNSG117B | Plan and implement the data acquisition and metering requirements of a gas system  | 120 |
| UEGNSG118B | Select and commission equipment to meet pressure and temperature control specifications  | 120 |
| UEGNSG119B | Manage workplace risk in a Gas Industry facility work activities | 60 |
| UEGNSG120B | Manage gas system environmental compliance  | 60 |
| UEGNSG121B | Prepare safe design specifications of a gas system  | 120 |
| UEGNSG122B | Manage a customer service gas business unit  | 120 |
| UEGNSG123B | Manage financial resources in Gas Industry facility  | 120 |
| UEGNSG131A | Compile a gas industry technical report  | 20 |
| UEGNSG132A | Carry out basic work activities in a gas industry work environment | 60 |
| UEGNSG133A | Comply with environmental policies and procedures in the utilities industry | 60 |
| UEGNSG134A | Establish a utilities infrastructure work site | 60 |
| UEGNSG135A | Monitor and control gas odourisation | 80 |
| UEGNSG136A | Carry out transmission pipeline construction work activities | 60 |
| UEGNSG137A | Operate and Maintain Gas Station Water Bath Heaters | 60 |
| UEGNSG138A | Install and commission stationary gas fuelled turbine engines | 60 |
| UEGNSG139A | Repair and maintain stationary gas fuelled turbine engines | 60 |
| UEGNSG140A | Apply environmental policies and procedures in the utilities industry | 20 |
| UEGNSG141A | Apply Workplace Health and Safety regulations, codes and practices in the gas supply industry | 20 |
| UEGNSG142A | Conduct isolations under the permit to work system for gas industry work sites | 80 |
| UEGNSG204B | Coordinate gas distribution pipeline repair and modifications  | 80 |
| UEGNSG207B | Coordinate construction, laying and testing of gas distribution pipelines  | 100 |
| UEGNSG210B | Supervise and monitor contract staff for work on distribution pipelines  | 100 |
| UEGNSG212B | Construct, lay and connect a gas distribution service to a plastic main | 40 |
| UEGNSG213B | Construct, lay and connect a gas distribution service to a steel main | 40 |
| UEGNSG216A | Commission or decommission gas distribution pipelines | 100 |
| UEGNSG217A | Launch and recover PIGs in a gas distribution pipeline | 80 |
| UEGNSG218A | Carry out surveillance on gas distribution assets | 100 |
| UEGNSG219A | Conduct excavations in the utilities industry | 40 |
| UEGNSG220A | Construct and lay Polyethylene gas distribution mains | 60 |
| UEGNSG221A | First on site response to gas pipeline emergencies | 80 |
| UEGNSG222A | Construct and lay nylon or PVC gas distribution mains | 60 |
| UEGNSG223A | Construct and lay steel gas distribution mains | 60 |
| UEGNSG224A | Construct and lay copper and stainless steel gas distribution pipelines | 60 |
| UEGNSG225A | Perform routine maintenance on distribution pipeline facilities and equipment | 100 |
| UEGNSG226A | Assist with the construction, laying and connection of gas distribution services to mains | 40 |
| UEGNSG227A | Assist with the construction and laying of gas distribution mains | 40 |
| UEGNSG228A | Construct and lay large copper gas distribution pipelines | 60 |
| UEGNSG229A | Prepare simple drawings of as laid gas mains and services | 40 |
| UEGNSG305B | Coordinate gas transmission pipeline repair and modifications  | 80 |
| UEGNSG308B | Identify, evaluate and control threats to transmission pipelines  | 40 |
| UEGNSG310B | Supervise and monitor contract staff  | 60 |
| UEGNSG311B | Site control of third party works in the vicinity of a transmission pipeline  | 40 |
| UEGNSG314B | Liaise with third party and the community to maintain pipeline integrity and community safety | 40 |
| UEGNSG319B | Custody transfer metering and gas quality analysis  | 80 |
| UEGNSG324A | Follow procedures to deal with incidents related to the abuse of drugs and alcohol  | 60 |
| UEGNSG325A | Coordinate the operation of relevant plant and equipment for transmission pipeline construction  | 60 |
| UEGNSG326A | Coordinate and monitor staff and contractors  | 60 |
| UEGNSG327A | Coordinate transmission pipeline construction operations  | 60 |
| UEGNSG330A  | Coat metallic pipelines | 100 |
| UEGNSG331A  | Establish right of way access for transmission pipeline construction | 30 |
| UEGNSG332A  | Undertake hydrotesting for transmission pipeline construction | 30 |
| UEGNSG333A  | Work in proximity of transmission pipeline construction plant and equipment | 30 |
| UEGNSG342A  | Maintain pipeline easements | 45 |
| UEGNSG344A  | Commission or decommission gas transmission pipelines | 120 |
| UEGNSG346A  | Launch and recover PIGs in gas transmission pipelines | 40 |
| UEGNSG347A  | Perform routine maintenance on transmission pipeline facilities and equipment | 100 |
| UEGNSG348A  | Supervise the operation of plant and equipment for the construction of transmission pipelines | 60 |
| UEGNSG349A  | Carry out surveillance of gas transmission pipelines | 100 |
| UEGNSG350A  | First response to a gas facility event | 60 |
| UEGNSG352A  | Check and report on gas station conditions | 40 |
| UEGNSG353A  | Carry out aerial surveillance of gas transmission pipelines | 40 |
| UEGNSG354A  | Control excavations in the vicinity of gas transmission pipelines | 60 |
| UEGNSG355A  | Monitor and report on cathodic protection systems | 40 |
| UEGNSG356A  | Monitor and operate flow control, pressure measuring and regulating devices for gas transmission | 100 |
| UEGNSG411A | Maintain cathodic protection systems  | 80 |
| UEGNSG412A | Install cathodic protection systems  | 100 |
| UEGNSG506A | Respond to Gas Infrastructure Emergencies | 80 |
| UEGNSG507A | Remotely monitor and operate gas transmission flow and pressure measuring and regulating devices | 90 |
| UEGNSG508A | Remotely check and report on gas station conditions | 40 |
| UEGNSG511A | Operate gas infrastructure to meet nominated demand | 80 |
| UEGNSG512A | Control centre communication with gas industry stakeholders | 80 |
| UEGNSG513A | Manage emergencies and critical incidents for gas infrastructure | 80 |
| UEGNSG514A | Managing and controlling field activities | 80 |
| UEGNSG515A | Use control centre systems to monitor and control gas infrastructure | 80 |
| UEGNSG611B | Control LPG storage/processing operations  | 80 |
| UEGNSG612B | Supervise technical operations for liquefied petroleum gas storage and processing  | 80 |
| UEGNSG614A | Load, unload, exchange and connect LPG cylinders | 45 |
| UEGNSG615A | Fill LPG cylinders | 45 |
| UEGNSG616A | Refurbish gas cylinders | 45 |
| UEGNSG617A | Monitor and control the transfer of bulk LPG | 100 |
| UEGNSG618A | Process Liquefied Petroleum Gas (LPG) | 100 |
| UEGNSG619A | Perform scheduled maintenance on gas processing or storage facilities and equipment | 100 |
| UEGNSG620A | Organise the repair of faults in LPG processing or storage facilities and equipment | 100 |
| UEGNSG621A | Control bulk storage of LPG | 100 |
| UEGNSG622A | Assess the operational capability of gas safety equipment on a delivery vehicle | 40 |
| UEGNSG705A | Disconnect and reconnect small capacity gas meters | 40 |
| UEGNSG706A | Test New Residential and Small Commercial Gas Installations | 60 |
| UEGNSG708A | Pressure test existing residential and small commercial gas installations | 40 |
| UEGNSG711A | Process meter reading information using appropriate technology | 45 |
| UEGNSG712A | Read and record meter readings | 45 |
| UEGNSG713A | Investigate billing exceptions-conditions | 60 |
| UEGNSG714A | Relight Type A gas appliances | 40 |
| UEGNSG804A | Maintain Single Stage and Single Run Gas Flow and Pressure Control and Measuring Devices | 80 |
| UEGNSG805A | Maintain Multi-Stage and Multi-Run Gas Flow and Pressure Measuring and Regulating Devices | 80 |
| UEGNSG806A | Maintain SCADA controlled flow and pressure equipment and electronic gas measurement equipment | 100 |
| UEGNSG807A | Install Gas Flow, Measuring and Pressure Regulating Devices | 80 |
| UEGNSG811A | Monitor and operate complex flow control, measuring and regulating devices for gas distribution | 100 |

SAMPLE TRAINING PROGRAMS

A range of Sample Training Plans have been provided to demonstrate the flexibility of qualifications contained in the **UEG11 Gas Industry Training Package**, but are by no means mandatory.

|  |  |
| --- | --- |
| **Occupation / Work Function** | Laying utilities distribution infrastructure including pipes and cables; developing gas transmission pipeline infrastructure; reading utilities meters. |
| **Qualification Title**  | Certificate II in Gas Industry Pipeline Operations  |
| **Qualification Code** | UEG20114  |
| **Description** | Those gaining this qualification will be able to undertake basic functions of a field employee in a utilities company. |
| **Notes** | For advice on how to choose electives others than those listedbelow, please refer to the UEG11 Gas Industry Training Packageand its Qualifications Packaging Rules or contact the CMMEngineering Industries on (03) 9286 9880. |
| **Unit Code** | **Unit Title** | **Hours** |
| **Core** |  |  |
| UEGNSG005A | Prepare to work in the gas industry | 20 |
| UEGNSG132A | Carry out basic work activities in a gas industry work environment | 60 |
| UEGNSG140A | Apply environmental policies and procedures in the utilities industry | 20 |
| UEGNSG141A | Apply Workplace Health and Safety regulations, codes and practices in the gas supply industry | 20 |
| **Electives** |  |  |
| HLTHSE204D | Follow safe manual handling practices | 20 |
| MSAPMOHS110A | Follow emergency response procedures | 20 |
| PMAOHS211B | Prepare equipment for emergency response | 20 |
| UEGNSG134A | Establish a utilities infrastructure work site | 60 |
| UEGNSG330A | Coat metallic pipelines | 100 |
| UEGNSG705A | Disconnect and reconnect small capacity gas meters | 40 |
| UEGNSG708A | Pressure test existing residential and small commercial gas installations | 40 |
| UEPOPS203B | Operate and monitor communications system | 20 |
| **Total Hours** |  | **440** |

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| **Occupation / Work Function** | Undertaking and supervising work on Gas Industry distribution and transmission pipelines; billing processes; cathodic protection processes and system operations processes. |
| **Qualification Title**  | Certificate III in Gas Supply Industry Operations  |
| **Qualification Code** | UEG30114  |
| **Description** | Those gaining this qualification will be able to conduct Gas Supply Industry activities such as installation, maintenance, fault find and repair, operations of distribution and transmission gas pipelines and associated equipment. |
| **Notes** | For advice on how to choose electives others than those listedbelow, please refer to the UEG11 Gas Industry Training Packageand its Qualifications Packaging Rules or contact the CMMEngineering Industries on (03) 9286 9880.  |
| **Unit Code** | **Unit Title** | **Hours** |
| **Core** |   |   |
| UEGNSG005A | Prepare to work in the gas industry | 20 |
| UEGNSG132A | Carry out basic work activities in a gas industry work environment | 60 |
| UEGNSG133A | Comply with environmental policies and procedures in the utilities industry | 60 |
| UEGNSG141A | Apply Workplace Health and Safety regulations, codes and practices in the gas supply industry | 20 |
| BSBFLM303C | Contribute to effective workplace relationships | 40 |
| BSBFLM312C | Contribute to team effectiveness | 40 |
| BSBWHS301A | Maintain workplace safety | 40 |
| BSBWOR301B | Organise personal work priorities and professional development | 30 |
| **Electives** |   |  |
| **Group A** |   |  |
| CPCCOHS1001A | Work safely in the construction industry | 6 |
| HLTAID003 | Provide first aid | 18 |
| **Group B** |   |  |
| UEGNSG004A | Locate, prove and protect utility assets | 60 |
| UEGNSG006A | Use a portable gas detector to locate escape | 40 |
| UEGNSG134A | Establish a utilities infrastructure work site | 60 |
| **Group C** |   |  |
| UEENEEM076A | Use and maintain the integrity of a portable gas detection device | 20 |
| UEGNSG212B | Construct, lay and connect gas distribution service pipelines to a plastic mains | 40 |
| UEGNSG213B | Construct, lay and connect a gas distribution service to a steel main | 40 |
| UEGNSG216A | Commission or decommission gas distribution pipelines | 100 |
| UEGNSG222A | Construct and lay nylon or PVC gas distribution mains | 60 |
| UEGNSG223A | Construct and lay steel gas distribution mains | 60 |
| UEGNSG225A | Perform routine maintenance on distribution pipeline facilities and equipment | 100 |
| **Group D** |   |  |
| UEGNSG108B | Operate and monitor pipeline control systems | 60 |
| **Total Hours** |  | **974** |

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| **Occupation / Work Function** | Management of processes for the transmission and distribution of natural gas and storage and processing of LPG. This includes gas distribution and control centre operations and transmission pipeline operations. |
| **Qualification Title**  | Certificate IV in Gas Supply Industry Operations  |
| **Qualification Code** | UEG40114  |
| **Description** | Those gaining this qualification will be able to supervise and monitor Gas Supply Industry activities including supervision of installation, diagnostics and maintenance of distribution and transmission gas pipelines and associated equipment. |
| **Notes** | For advice on how to choose electives others than those listedbelow, please refer to the UEG11 Gas Industry Training Packageand its Qualifications Packaging Rules or contact the CMMEngineering Industries on (03) 9286 9880.  |
| **Unit Code** | **Unit Title** | **Hours** |
| **Core** |   |   |
| UEGNSG005A | Prepare to work in the gas industry | 20 |
| UEGNSG132A | Carry out basic work activities in a gas industry work environment | 60 |
| UEGNSG133A | Comply with environmental policies and procedures in the utilities industry | 60 |
| UEGNSG141A | Apply Workplace Health and Safety regulations, codes and practices in the gas supply industry | 20 |
| UEENEEE117A | Implement and monitor OHS policies and procedures | 20 |
| BSBMGT402A | Implement operational plan | 40 |
| BSBWOR402A | Promote team effectiveness | 50 |
| BSBWOR404B | Develop Work Priorities | 40 |
| **Group A** |   |  |
| BSBWHS301A | Maintain workplace safety | 40 |
| BSBWHS303A | Participate in WHS hazard identification, risk assessment and risk control | 50 |
| CPCCOHS1001A | Work safely in the construction industry | 6 |
| HLTAID003 | Provide first aid | 18 |
| MSAPMSUP240A | Undertake minor maintenance | 30 |
| PMAOMIR346B | Assess and secure an incident site | 30 |
| **Group B** |   |  |
| UEGNSG004A | Locate, prove and protect utility assets | 60 |
| UEGNSG006A | Use a portable gas detector to locate escape | 40 |
| UEGNSG134A | Establish a utilities infrastructure work site | 60 |
| UEGNSG140A | Apply environmental policies and procedures in the utilities industry | 20 |
| **Group C** |   |  |
| UEGNSG348A | Supervise the operation of plant and equipment for the construction of transmission pipelines | 60 |
| **Group D** |   |  |
| UEGNSG108B | Operate and monitor pipeline control systems | 60 |
| UEGNSG109B | Control field pipeline operations | 60 |
| UEGNSG111B | Produce maintenance strategies and plans for a gas facility | 80 |
| UEGNSG204B | Coordinate gas distribution pipeline repair and modifications | 80 |
| UEGNSG207B | Coordinate construction, laying and testing of gas distribution pipelines | 100 |
| UEGNSG308B | Identify, evaluate and control threats to transmission pipelines | 40 |
| UEGNSG325A | Coordinate the operation of relevant plant and equipment for transmission pipeline construction | 60 |
| UEGNSG327A | Coordinate transmission pipeline construction operations | 60 |
| **Total Hours** |  | **1264** |
| **Occupation / Work Function** | Performing management functions such as promotion of continuous improvement, managing gas system projects, managing physical resources and OHS systems. |
| **Qualification Title**  | Diploma of Gas Supply Industry Operations  |
| **Qualification Code** | UEG50114  |
| **Description** | Those gaining this qualification will be able to manage Gas Supply Industry activities including management of projects. |
| **Notes** | For advice on how to choose electives others than those listedbelow, please refer to the UEG11 Gas Industry Training Packageand its Qualifications Packaging Rules or contact the CMMEngineering Industries on (03) 9286 9880.  |
| **Unit Code** | **Unit Title** | **Hours** |
| **Core** |   |   |
| UEGNSG005A | Prepare to work in the gas industry | 20 |
| UEGNSG132A | Carry out basic work activities in a gas industry work environment | 60 |
| UEGNSG133A | Comply with environmental policies and procedures in the utilities industry | 60 |
| UEGNSG141A | Apply Workplace Health and Safety regulations, codes and practices in the gas supply industry | 20 |
| UEGNSG113B | Manage a utilities industry OHS management system | 80 |
| UEGNSG120B | Manage gas system environmental compliance | 60 |
| **Group A** |   |   |
| BSBMGT502B | Manage people performance | 70 |
| BSBWOR501B | Manage personal work priorities and professional development | 60 |
| PMAOMIR512B | Establish incident response preparedness and response systems | 70 |
| **Group B** |   |   |
| UEGNSG006A | Use a portable gas detector to locate escape | 40 |
| UEGNSG134A | Establish a utilities infrastructure work site | 60 |
| UEGNSG140A | Apply environmental policies and procedures in the utilities industry | 20 |
| **Group C** |   |   |
| UEGNSG216A | Commission or decommission gas distribution pipelines | 100 |
| UEGNSG344A | Commission or decommission gas transmission pipelines | 120 |
| **Group D** |   |   |
| UEGNSG110B | Supervise technical operations for gas distribution/ transmission | 100 |
| UEGNSG207B | Coordinate construction, laying and testing of gas distribution pipelines | 100 |
| UEGNSG308B | Identify, evaluate and control threats to transmission pipelines | 40 |
| UEGNSG326A | Coordinate and monitor staff and contractors | 60 |
| UEGNSG512A | Control centre communication with gas industry stakeholders | 80 |
| UEGNSG514A | Managing and Controlling Field Activities | 80 |
| UEGNSG515A | Use control centre systems to monitor and control gas infrastructure | 80 |
| **Group E** |   |   |
| UEGNSG114B | Coordinate and monitor implementation of a risk management plan for a utilities industry facility | 100 |
| UEGNSG115B | Manage gas systems projects | 80 |
| **Total Hours** |  | **1560** |

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| --- | --- |
| **Occupation / Work Function** | Performing management functions such as managing gas system environmental compliance, managing financial and physical resources, planning and implementing systems, managing customer services. |
| **Qualification Title**  | Advanced Diploma of Gas Supply Industry Operations  |
| **Qualification Code** | UEG60114 |
| **Description** | Those gaining this qualification will be able to design and manage Gas Supply Industry activities and projects. |
| **Notes** | **This example is for the Transmission and Distribution Pathway.**For advice on how to choose electives others than those listedbelow, please refer to the UEG11 Gas Industry Training Packageand its Qualifications Packaging Rules or contact the CMMEngineering Industries on (03) 9286 9880. |
| **Unit Code** | **Unit Title** | **Hours** |
| **Core** |   |   |
| UEGNSG005A | Prepare to work in the gas industry | 20 |
| UEGNSG132A | Carry out basic work activities in a gas industry work environment | 60 |
| UEGNSG133A | Comply with environmental policies and procedures in the utilities industry | 60 |
| UEGNSG141A | Apply Workplace Health and Safety regulations, codes and practices in the gas supply industry | 20 |
| UEGNSG113B | Manage a utilities industry OHS management system | 80 |
| UEGNSG120B | Manage gas system environmental compliance  | 60 |
| UEGNSG123B | Manage financial resources in Gas Industry facility | 120 |
| **Group A** |   |   |
| BSBMGT502B | Manage people performance | 70 |
| PMAOMIR512B | Establish incident response preparedness and response systems | 70 |
| **Group B** |   |   |
| UEGNSG006A | Use a portable gas detector to locate escape | 40 |
| UEGNSG140A | Apply environmental policies and procedures in the utilities industry | 20 |
| UEGNSG226A | Assist with the construction, laying and connection of gas distribution services to mains | 40 |
| UEGNSG330A | Coat metallic pipelines | 100 |
| **Group C** |   |   |
| UEGNSG216A | Commission or decommission gas distribution pipelines | 100 |
| UEGNSG344A | Commission or decommission gas transmission pipelines | 120 |
| **Group D** |   |   |
| UEGNSG106B | Coordinate repair of pipeline, facilities and equipment  | 120 |
| UEGNSG110B | Supervise technical operations for gas distribution/ transmission  | 100 |
| UEGNSG210B | Supervise and monitor contract staff for work on distribution pipelines  | 100 |
| UEGNSG512A | Control centre communication with gas industry stakeholders | 80 |
| UEGNSG514A | Managing and Controlling Field Activities | 80 |
| UEGNSG515A | Use control centre systems to monitor and control gas infrastructure | 80 |
| **Group E** |   |   |
| UEGNSG114B | Coordinate and monitor implementation of a risk management plan for a utilities industry facility | 100 |
| UEGNSG115B | Manage gas systems projects | 80 |
| **UEG60214** | **Advanced Diploma of Gas Supply Industry Operations (cont)** |  |
| **Unit Code** | **Unit Title** | **Hours** |
| **Group F** |   |   |
| UEGNSG117B | Plan and implement the data acquisition and metering requirements of a gas system | 120 |
| UEGNSG118B | Select and commission equipment to meet pressure and temperature control specifications | 120 |
| UEGNSG121B | Prepare safe design specifications of a gas system | 120 |
| UEGNSG122B | Manage a customer service gas business unit | 120 |
| **Total Hours** |  | **2200** |

CONTACTS AND LINKS

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| **Industry Skills Council (ISC)** |
| E-Oz Energy Skills Australia | This ISC is responsible for developing this **UEG11 Gas Industry Training Package** and can be contacted for further information. You can also source copies of the Training Package and support material. | **Postal Address**PO Box 1202DICKSON, ACT 2602 **Business Address**Unit 2, 48 Mort StreetBRADDON, ACT 2 612Phone: (02) 6262 7055Fax: (02) 6257 4222Email: office@e-oz.com.auWeb: <http://www.e-oz.com.au> |
| **National Register for VET in Australia** |
| Training.gov.au (TGA) | TGA is the Australian governments’ official National Register of information on Training Packages, qualifications, courses, units of competency and RTOs. | <http://training.gov.au/> |
| **Australian Government** |
| The Department of Industry, Innovation, Science, Research and Tertiary Education (DIISRTE) | DIISRTE provides a range of services and resources to assist in delivery of Training Packages. Search the DIISRTE website for links to a range of relevant resources and publications. | <http://www.innovation.gov.au>You may also find Department of Education Employment and Workplace Relations website of use.<http://www.deewr.gov.au> |
| **State Government** |
| Department of Education and Early Childhood DevelopmentHigher Education and Skills Group | Higher Education and Skills Group is responsible for funding and the implementation of Vocational Education and Training (VET) in Victoria, including Apprenticeships and Traineeships. | General information:[www.skills.vic.gov.au](http://www.skills.vic.gov.au/)Approved Training Schemes:<http://www.skills.vic.gov.au/corporate/publications/brochures-and-fact-sheets/apprenticeships-and-traineeships-in-victoria-industry-guides> |
| **Curriculum Maintenance Manager (CMM)** |
| Engineering Industries | The CMM service is provided by Executive Officers located within Victorian TAFE institutes on behalf of Skills Victoria. | George AddaBox Hill Institute of TAFE, Private Bag 2014, Box Hill,Victoria, 3128Phone: (03) 9286 9880Fax: (03) 9286 9800Email: g.adda@bhtafe.edu.auWeb:<http://trainingsupport.skills.vic.gov.au/cmminf.cfm> |
| **State VET Regulatory Authority** |
| Victorian Registration and Qualifications Authority (VRQA) | The VRQA is a statutory authority responsible for the registration of education and training providers in Victoria to ensure the delivery of quality education and training. | [www.vrqa.vic.gov.au](http://www.vrqa.vic.gov.au)Phone: 03 9637 2806 |
| **National VET Regulatory Authority** |
| Australian Skills Quality Authority (ASQA) | ASQA is the national regulator for Australia’s VET sector vocational education and training sector. ASQA regulates courses and training providers to ensure nationally approved quality standards are met. | [www.asqa.gov.au](http://www.asqa.gov.au)Info line: 1300 701 801 |
| **Industry Regulatory Body** |
| Energy Safe Victoria | The industry Regulatory body can provide advice on licensing, legislative or regulatory requirements which may impact on the delivery of training or the issuance of qualifications in this Training Package. | **Postal Address**:PO BOX 262Collins Street WestMelbourne, Vic 8007**Business Address**Level 5 Building 2 4 Riverside QuaySouthbank, VIC, 3006Phone: (03) 9203 9700Fax: (03) 9686 2197Email: info@esv.vic.gov.auWeb: <http://www.esv.vic.gov.au/> |
| **WorkSafe**  |
| WorkSafe Victoria | WorkSafe needs to provide written verification before High Risk Work Units can be added to an RTO’s scope of registration. | [www.worksafe.vic.gov.au](http://www.worksafe.vic.gov.au) Info line: 1800 136 089 |

GLOSSARY

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| **Code** | Nationally endorsed Training Package qualification code. |
| **Title** | Nationally endorsed Training Package qualification title. |
| **Unit Code** | Nationally endorsed Training Package unit code. |
| **Unit Title** | Nationally endorsed Training Package unit title. |
| **Nominal Hours** | The anticipated hours of supervised learning or training deemed necessary to conduct training and assessment activities associated with the program of study. These hours are determined by the Victorian State Training Authority. Nominal hours may vary for a qualification depending on the units of competency selected.  |
| **Scope of Registration** | Scope of registration specifies the AQF qualifications and/or units of competency the training organisation is registered to issue and the industry training and/or assessment services it is registered to provide. |