

# RECOGNITION OF PRIOR LEARNING CANDIDATE APPLICATION FORM

UEE32211 CERTIFICATE III IN AIR CONDITIONING
AND REFRIGERATION



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#### **SECTION 1 - RPL APPLICATION FORM - APPLICANT DETAILS:**

QUALIFICATION YOU ARE SEEKING RECOGNITION IN	UEE32211 CERTIFICATE III REFRIDGERATION	IN AIR CONDITIONING AND		
PERSONAL DETAILS				
Surname				
Preferred title (Mr, Mrs, Ms, Miss)				
First name/s				
Home address				
Postal address (if different from above)				
Telephone numbers	Home:	Work:		
	Mobile:	Fax:		
Email address:				
Date of birth	1 1			
Are you a permanent Resident of Australia	YES  NO			
PARENT/GUARDIAN (If Applicant is less than 18 ye	ars of age)			
Surname				
Preferred title (Mr, Mrs, Ms, Miss)				
First name/s				
Home address				
Telephone numbers	Home:	Work:		
	Mobile:	Fax:		



#### **SECTION 2: RPL (Recognition of Prior Learning)**

Are you currently	employed?	□YES / □NO		
If YES in which occ employed?	cupation are you currently			
Who is your curre	nt employer?			
Do you have a Wh	nite Card	YES / NO  If you have a White Card, please provide a copy of the front and back of your card. Complete Appendix 1 to outline what evidence documentation you have provided to identify these requirements		
I have participated units listed	d in training related to the			lated to the units listed above, please leted to support your RPL application.
Training Completi	on Date	/ /		
Country where yo	u trained			
Name of course a	nd institution			
	er information you wish of your application?			
PROFESSIONAL RI	EFEREES- RELEVANT TO TRA	ADE		
1. NAME OF REFEREE:			Job Title:	
Organisation				
Phone Number:			Phone Number:	
Email:				
2. NAME OF REFEREE:			Job Title:	
Organisation				
Phone Number:			Phone Number:	
Email:				
3. NAME OF REFEREE:			Job Title:	
Organisation				
Phone Number:			Phone Number:	
Email:				



EMPLOYMENT HI	STORY			
1. NAME OF EMPLOYER				
Address of Employer		Phone Number:		
Position Held		Period of employment	From	То
Description of major duties				
2. NAME OF EMPLOYER				
Address of Employer		Phone Number:		
Position Held		Period of employment	From	То
Description of major duties				
3. NAME OF EMPLOYER				
Address of Employer		Phone Number:		
Position Held		Period of employment	From	То
Description of major duties				

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Please complete the table below. Please provide examples of occasions where the outlined task description has been performed. If you need additional space to provide your evidence, you can provide additional paper work with this application. Please include the description of the additional paperwork on *Appendix 1*.

EVIDENCE GUIDE – CORE UNITS			
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEC025B PARTICIPATE IN REFRGERATION & AIR CONDITIOING WORK AND COMPETENCY DEVELOPMENT Description: The applicant must show the ability to comply with industry work place policies and procedures. They must show they are able maintain their own personal development in regards to their industry and maintain current industry knowledge.			Valid Sufficient Current Authentic



EVIDENCE GUIDE – CORE UNITS	ASSESSOR TO COMPLETE		
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEE101A APPLY OCCUPATIONAL HEALTH AND SAFETY REGULATIONS, CODES AND PRACTICES IN THE WORKPLACE		Frequently	☐ Valid
<b>Description:</b> The applicant must show the ability to take responsibility for health and safety, risk management processes and the adherence to safety practices as a part of the normal way of doing work. You must show		Sometimes	Sufficient
the ability to Identify and report OHS issues using appropriate reporting measures apply hazard identification and risk control measures and respond to incidents and emergency that occur on site.		Never	Current
			Authentic



EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION  Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEE137A DOCUMENT & APPLY MEASURES TO CONTROL OHS RISKS ASSOCIATED WITH ELECTROTECNOLOGY WORK  Pre-requisite: UEENEEE101A  Description: The applicant must show the ability to perform hazard and risk assessment in accordance to the type of work place task being performed and assign levels of risk to the hazard that has been identified and the ability to document and monitor the control measures that have been put in place.			Valid Sufficient Current Authentic



EVIDENCE GUIDE – CORE UNITS			
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEE105A FIX & SECURE ELECTROTECHNOLOGY EQUIPMENT Pre-requisite: UEENEEE101A Description: This applicant must show the ability to fix, secure and use mounting techniques as applied in the various electro technology work functions. It must include;  • Selecting fixing for loads of 5kg, 20kg,50kg and suitable for the environment in which they are to be installed  • Installing fixing devices in compliance with manufacturer's instructions  • Installing appropriate devices for fixing to a hollow wall, brick, concrete and steel  • Installing fixing support accessories/ equipment			Valid Sufficient Current Authentic



EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION  Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEE102A FABRICATE, DISMANTLE, ASSEMBLE OF UTILITIES INDUSTRY COMPONENTS  Pre-requisite:UEENEEE101A  Description: The applicant must show the ability to perform basic fitting and fabrication techniques as they are applied to the various electro technology work functions. It must include;  Selecting and using hand tools appropriate to the task, correctly and safely  Selecting and using power tools appropriate to the task, correctly and safely  Sharpening at least two drill bits each for use different types of materials  Interpreting mechanical drawing / diagrams and instructions correctly  Dismantle and assemble an apparatus relevant to utilities industry  Fabricate a component relevant to the utilities industry		Frequently Sometimes Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic



EVIDENCE GOIDE CORE ON113	ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION  Please describe (in space provided) when you have performed the described tasks  DOCUMENT NUMBER # I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEE103A SOLVE PROBLEMS IN ELV SINGLE PATH CIRCUITS  Pre-requisites: UEENEE101A  Description: The applicant must show the ability to provide known solutions to predictable problems in single path circuits operated at extra-low voltage (ELV) as they apply to various energy sector work functions. It encompasses working safely, demonstrating solving problems in extra low voltage, including:  Determining the operating parameters of an existing circuit  Altering an existing circuit to comply with a specified function and operating parameters.	Valid Sufficient Current Authentic



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UNIT CODE, TITLE AND DESCRIPTION  Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEE107A USE DRAWINGS, DIAGRAMS, SCHEDULES, STANDARDS, CODES & SPECIFICATIONS Pre-requisites: UEENEEE101A  Description: The applicant must show the ability to use of drawings, diagrams, equipment and cable schedules and manuals as they apply to the various electro technology work functions. It must encompass the rudiments for communicating with schematic, wiring and mechanical diagrams and equipment and cable/connection schedules, manuals, site and architectural drawings and plans showing the location of services, apparatus, plant and machinery.		☐ Frequently ☐ Sometimes ☐ Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic



EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ102A PREPARE & CONNECT REFRGERANT TUBING & FITTINGS		Frequently	☐ Valid
Pre-requisites: UEENEEE101A  Description: This unit covers the basic connection of refrigeration and air conditioning piping/tubing and fittings. The applicant must demonstrate the ability to prepare refrigerant tubing and fittings including:		Sometimes	Sufficient
<ul> <li>Applying tubing and fitting appropriately to the equipment layout</li> <li>Using established methods to cut, flare, bend, swage and silver brazing copper tube</li> </ul>		Never	Current
<ul> <li>Attaching fittings correctly</li> <li>Conducting component routine quality checks</li> </ul>			Authentic



EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ103A ESTABLISH THE BASIC OPERATING CONDITIONS OF VAPOUR COMPRESSION SYSTEMS		Frequently	☐ Valid
Pre-requisites: UEENEEE101A  Description: This unit covers the determination of the operating conditions of vapour compression		Sometimes	Sufficient
systems. The applicant must demonstrate the basic operating conditions of vapour compression systems including,:		Never	Current
Work safe practices     Selecting and using the appropriate measuring devices correctly			Authentic
<ul> <li>Recording measurements</li> <li>Using calculations methods accurately</li> </ul>			
<ul> <li>Using calculations methods accurately</li> <li>Identifying the conditions of a refrigerant at various locations in the vapour compression system</li> <li>Documenting operating conditions</li> </ul>			



EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO
EVIDENCE GOIDE - CORE ONITS			COMPLETE
UNIT CODE, TITLE AND DESCRIPTION  Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ104A ESTABLISH THE BASIC OPERATIN CONDITIONS OF AIR CONDITIONING SYSTEMS		Frequently	Valid
Pre-requisites: UEENEEE101A  Description: The applicant must show the ability to determine the basic operating conditions systems including:  • Follow safe workplace practices		Sometimes	Sufficient
Selecting and using appropriate measuring devices correctly      Interpreting measurements		Never	Current
<ul> <li>Interpreting measurements</li> <li>Using calculation methods correctly</li> <li>Identifying parameters not within the specified range</li> <li>Documenting operating conditions correctly</li> </ul>		∟ Never	☐ Authentic



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UEENEEJ108A RECOVER, PRESSURE TEST, EVACUATE, CHARGE & LEAK REFRGERANTS  Pre-requisites: UEENEEE101A, UEENEEJ103A, UEENEEJ102A  Description: This unit covers recovery, pressure testing, evacuating, charging and leak testing recovery of refrigerants and lubricants from refrigeration systems and air conditioning systems. The applicant must show the ability to recover, pressure and leak test, evacuate and charge refrigerants and lubricants including:  Safe work place practices  Selecting appropriate materials and equipment  Testing refrigerant and lubricant for contamination  Removing and storing refrigerant correctly  Conducting pressure testing at the appropriate pressure levels without damaging components  Locating and rectifying leaks  Decontaminating and evacuating the system to the required level  Charging the system with the appropriate refrigerant  Completing the necessary documentation		☐ Frequently ☐ Sometimes ☐ Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic



EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEP012A DISCONNECT / RECONNECT COMPOSITE APPLIANCES CONNECTED TO LOW VOLTAGE INSTALLATION WIRING  Pre-requisites:  Description: This unit covers disconnecting and reconnecting composite appliances connected to low voltage installation wiring. The applicant must show the ability to disconnect and reconnect fixed wired electrical equipment connected to a low voltage supply, including;  • Applying safe work practices  • Determining electrical characteristics of equipment  • Selecting tools, equipment, and testing devices  • Identifying point of installation  • Identifying and isolating circuit (including testing for safe isolation)  • Preparing to disconnect electrical equipment  • Undertaking visual checks of the electrical equipment and associated wiring to detect and reporting any abnormal or obvious damage or fault  • Disconnecting of electrical equipment  • Preparing to reconnect electrical equipment  • Reconnection of electrical equipment  • Reconnection of electrical equipment  • Testing of the reconnected electrical equipment for safe operation including polarity and earth continuity  • Identifying faults at point of disconnection and or reconnection		Frequently Sometimes Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic

Page **18** of **40** 

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EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO
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UNIT CODE, TITLE AND DESCRIPTION  Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEP017A LOCATE & RECTIFY FAULTS IN LOW VOLTAGE COMPOSITE APPLIANCE USING SET PROCEDURES  Pre- requisites: UEENEEP012A  Description: This unit covers locating and rectifying fault(s) in composite appliances intended to operate to a connected supply up to 1,000 volts a.c. or 1,500 volts d.c. The applicant must demonstrate the ability to rectify faults in electrical low voltage equipment following prescribed procedures including;  • Following safe work practices  • Identification, testing and isolation of electrical composite equipment  • Preparing to locate faults and repairing electrical composite equipment  • Using routine fault finding techniques and procedures  • Identifying and locating faults  • Preparation to replace like for lie, implementing repairs and reconnecting electrical composite equipment as per procedure  • Rectifying electrical composite equipment faults  • Returning to service and testing for polarity, continuity and insulation resistance		☐ Frequently ☐ Sometimes ☐ Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic



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UNIT CODE, TITLE AND DESCRIPTION  Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEP024A ATTACH CORDS & PLUGS TO ELECTRICAL EQUIPMENT FOR CONNECTION TO A SINGLE PHASE 230 VOLT  Pre-requisites: UEENEEE101A, UEENEEE104A, UEENEEG101A  Description: This unit covers attaching flexible cords and plugs to electrical equipment for connection to supplies up to 230V a.c. The applicant must show the ability to attach cords and plugs to electrical equipment for connection including;  • Planning and preparing to attach flexible cords and plugs up to 230V a.c  • Attaching, replacing and repairing flexible cords and plugs to equipment, safely up to 230 V a.c  • Testing flexible cords, plugs and connected equipment for operation and safety up to 230 V a.c, including polarity and continuity testing  • Finding and repairing faults in attached flexible cords and plugs in accordance with established procedures  • Providing status reports		Frequently Sometimes Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic

Page **20** of **40** 

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EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ194A SOLVE PROBLEMS IN LOW VOLTAGE REFRGERATION CICRUITS  Pre-requisites:UEENEEE101A, UEENEEJ195A, UEENEEJ103A, UEENEEE003B  Description: This unit covers determining correct operation of low voltage d.c. and a.c. circuits and providing solutions as they apply to refrigeration work functions The applicant must demonstrate the ability to solve problems in single and multiple path d.c and a.c circuit, including;  • Determining the operating parameters of an existing circuit  • Alternating an existing circuit to comply with specified operating parameters  • Developing circuits to comply with a specified function and operating parameters		Frequently Sometimes Never	□ Valid □ Sufficient □ Current □ Authentic



EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ110A SELECT REFRIGERANT PIPING, ACCESSORIES AND ASSOCIATED CONTROLS  Pre-requisites: UEENEEE101A, UEENEEJ103A  Description: This unit covers the selection of refrigerant piping, accessories and controls for refrigeration and air conditioning installations to comply with regulations, standards and specifications. The applicant must show the ability to select refrigerant pipe/tube, accessories and associated controls, including;  • Arranging pipe work to comply with regulatory and functional requirements  • Selecting appropriate type, size and quantity of piping and or tubing  • Selecting refrigeration accessories that meets load requirements  • Selecting control devices that meet functional and regulatory requirements  • Documenting pipe work arrangement, specification for items selected and reasons for the selection made		Frequently Sometimes Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic

Page **22** of **40** 

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EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ106A INSTALL REFRGERANT PIPE WORK, FLOW CONTROLS AND ACCESSORIES  Description: This unit covers the installation, in buildings and premises, of refrigerant piping/tubing, fittings, flow controls and accessories for refrigeration and air conditioning systems. The applicant must show the ability to install refrigerant pipe work, flow controls and accessories for refrigeration and air conditioning systems, including;  Reading and interpreting drawings related to pipe work layouts and apparatus locations Routing, placing and securing flow controls and accessories to comply with requirements Placing and securing flow controls and accessories accurately Connecting pipe work, flow controls and accessories to comply with requirements Cleaning pipe work for contaminants Ensuring pipe work, flow controls and accessories will not leak under pressure Checking operation, adjusting settings and replacements of flow controls		☐ Frequently ☐ Sometimes ☐ Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic

Page **23** of **40** 

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EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO
EVIDENCE GOIDE - CORE ONTIS			COMPLETE
UNIT CODE, TITLE AND DESCRIPTION  Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ153A FIND & RECTIFYS FAULTS IN MOTORS & ASSOCIATED CONTROLS IN REFRIGERATION & AIR CONDITIOING  Pre-requisites:UEENEEE101A, UEENEEE103A, UEENEEJ103A, UEENEEJ194A, UEENEEJ108A, UEENEEE107A  Description: This unit covers finding and repairing faults in motors and associated controls in refrigeration and air conditioning systems. The applicant must sow the ability to find and rectify faults in refrigeration and air conditioning system motors and associated controls, including;  • Envisaging the likely extent of work from fault/breakdown reports and discussion with appropriate persons  • Using methodical fault finding techniques  • Finding faults efficiently  • Rectifying faults effectively  • Completing documentation correctly		☐ Frequently ☐ Sometimes ☐ Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic

Page **24** of **40** 

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EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ107A INSTALL AIR CONDITIOING & REFRGERATION SYSTEMS, MAJOR COMPONENETS & ASSOCIATED EQUIPMENT  Pre-requisites:UEENEEE101A, UEENEEJ106A, UEENEEJ170A, UEENEEE102A, UEENEEE105A, UEENEEE107A, UEENEEE137A, UEENEEJ102A, UEENEEJ103A, UEENEEJ108A, UEENEEJ194A, UEENEEJ153A  Description: This unit covers the installation of refrigeration and air conditioning systems including unitary equipment, compressors, condensers, evaporators, liquid receivers, , pipework, ventilation and air handling (excluding central plant) and associated equipment. The applicant must sow the ability to install refrigeration & air conditioning systems, major components and associated equipment, including;  • Reading and interpreting drawing related to pipe work layouts and apparatus locations  • Placing, aligning and securing components & equipment to comply with requirements  • Connecting components, equipment and pipe work to comply with requirements  • Cleaning system of contaminants  • Ensuring the systems will not leak under pressure		Frequently Sometimes Never	□ Valid □ Sufficient □ Current □ Authentic

Page **25** of **40** 

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EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ170A DIAGNOSE & RECTIFY FAULTS IN AIR CONDITIONING & REFRIGERATION CONTROL SYSTEMS		Frequently	Valid
Pre-requisites: UEENEEE101A, UEENEEE103A, UEENEEJ194A, UEENEEJ108A, UEENEEE107A, UEENEEJ153A  Description: This unit covers diagnosing, repairing faults and replacing faulty components in refrigeration and		Sometimes	Sufficient
air conditioning control systems, components, interconnecting circuits and equipment operating at voltages up to 1000 V a.c. The applicant must show the ability to diagnose and rectify faults in refrigeration & air		☐ Never	Current
conditioning control systems, including;  • Using methodical fault finding techniques  • Finding faults efficiently  • Rectifying faults without damage  • Providing written justification for the rectifications undertaken			Authentic

Page **26** of **40** 

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EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ111A DIAGNOSE & RECTIFY FAULTS IN AIR CONDITIONG REFRGERATION SYSTEMS & COMPONENTS  Pre-requisites:UEENEEE101A, UEENEEJ107A, UEENEEJ110A, UEENEEJ103A, UEENEEE102A, UEENEEE103A, UEENEEE105A, UEENEEE107A, UEENEEEJ37A, UEENEEJ102A, UEENEEJ103A, UEENEEJ104A, UEENEEJ106A, UEENEEJ108A, UEENEEJ153A, UEENEEJ194A, UEENEEJ170A, UEENEEJ102A  Description: This unit covers diagnosing, repairing faults and replacing faulty components in refrigeration and air conditioning systems, components, interconnecting circuits and equipment operating at voltages up to 1,000 V a.c. The applicant must show the ability to diagnose and rectify faults in refrigeration & air conditioning control components, including;  Using methodical fault finding techniques  Finding faults efficiently  Rectifying faults without damage  Providing written justification for the rectifications undertaken		Frequently Sometimes Never	□ Valid □ Sufficient □ Current □ Authentic

Page **27** of **40** 

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EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ113A COMMISSION AIR CONDITIOING & REFRGERATION SYSTEM  Pre-requisites:UEENEEE101A, UEENEEJ107A, UEENEEJ110A, UEENEEP017A, UEENEEE102A, UEENEEE103A, UEENEEE105A, UEENEEE107A, UEENEEE137A, UEENEEJ102A, UEENEEJ103A, UEENEEJ104A, UEENEEJ106A, UEENEEJ108A, UEENEEJ153A, UEENEEJ194A, UEENEEJ170A, UEENEEP012A  Description: This unit covers commissioning of refrigeration and air conditioning systems. The applicant must show the ability to commission refrigeration and air conditioning systems & components, including;  Using methodical fault finding techniques  Commissioning efficiently  Optimising system performance and efficiency  Providing written commissioning reports		☐ Frequently ☐ Sometimes ☐ Never	□ Valid □ Sufficient □ Current □ Authentic

Page **28** of **40** 

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UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEK142A APPLY ENVIRONMENTALLY SUSTAINABLE PROCEDURES IN THE ENERGY SECTOR Pre-requisites:  Description: The applicant must show the ability to undertake methods of work practice that minimises energy and material usage and to seek energy reduction strategies in the energy sector workplace. The unit seeks to minimise negative impacts on the environment.		Frequently Sometimes Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic



EVIDENCE GUIDE – CORE UNITS			ASSESSOR TO COMPLETE
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
UEENEEJ109A VERIFY FUNCTIONALITY & COMPLAINCE OF REFRGERATION & AIR CONDITIOING INSTALLATIONS  Pre-requisites:UEENEEE101A, UEENEEE102A, UEENEEE103A, UEENEEE105A, UEENEEE107A, UEENEEE137A, UEENEEJ102A, UEENEEJ103A, UEENEEJ104A, UEENEEJ106A, UEENEEJ107A, UEENEEJ108A, UEENEEJ110A, UEENEEJ113A, UEENEEJ153A, UEENEEJ170A, UEENEEJ194A, UEENEEP012A, UEENEEP017A, UEENEEP024A, UEENEEP025A  Description: This unit covers testing and visual inspection for verifying that a refrigeration and air conditioning system and components are safe, comply with requirements and functions as intended. the applicant must demonstrate the ability to verify compliance and functionality of refrigeration & air conditioning installations, including;  Identifying visual defects Conducting all electrical tests safely and correctly Identifying non-compliant defects from test results Recommending appropriate corrective actions Acting within regulatory Reporting legibly & accurately		Frequently Sometimes Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic

Page **30** of **40** 

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EVIDENCE GUIDE – ELECTIVE UNITS	ASSESSOR TO		
	COMPLETE		
To complete the requirements of the Certificate III in Air Conditioning & Refrigeration you must demonstrate competency in elective units totalling 60 point. These units can be selected from any elective listed from the UEE32211 training package. The relative training package can be found from <a href="https://www.training.gov.au">www.training.gov.au</a>			
Please list below your elective unit code, title and description, including weighting points you believe you can achieve Recognition of Prior Learning for. Please note evidence must also be provided for all of these units you have requested, in line with the requirements of the core unit of competence listed above.			
UNIT CODE, TITLE AND DESCRIPTION			
Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
		Frequently	Valid
		<u> </u>	
		Sometimes	Sufficient
		Never	Current
			Authentic

Page **31** of **40** 

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EVIDENCE GUIDE – ELECTIVE UNITS.	ASSESSOR TO COMPLETE		
UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
		Frequently Sometimes Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic



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UNIT CODE, TITLE AND DESCRIPTION Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
		Frequently Sometimes Never	☐ Valid ☐ Sufficient ☐ Current ☐ Authentic



EVIDENCE GUIDE – ELECTIVE UNITS.	ASSESSOR TO COMPLETE		
UNIT CODE, TITLE AND DESCRIPTION			
Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER #	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
		Frequently	☐ Valid
			L Valid
		Sometimes	Sufficient
		Sometimes	Sufficient
		Sometimes	Sufficient Current
		Sometimes	Sufficient Current
		Sometimes	Sufficient Current



EVIDENCE GUIDE – ELECTIVE UNITS.	ASSESSOR TO COMPLETE		
UNIT CODE, TITLE AND DESCRIPTION  Please describe (in space provided) when you have performed the described tasks	DOCUMENT NUMBER	I HAVE PERFORMED THESE TASK	IS THE EVIDENCE
		Frequently	☐ Valid
		Sometimes	Sufficient
		☐ Never	Current
			Authentic

Page **35** of **40** 

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OFFICE USE ONLY			
QUALIFICATION TITLE AND CODE / UNIT TITLE AND CODE			FULL UNIT
Certificate III in Air conditioning and Refrigeration (FULL QUALIFCATION)	UEE30811		
Participate in refrigeration & air conditioning work & competency development activities	UEENEEC025B		
Apply Occupational Health and Safety regulations, codes and practices in the workplace	UEENEEE101A		
Document & apply measures to control OHS risks associated with electro technology work	UEENEEE137A		
Fix and secure electro technology equipment	UEENEEE105A		
Fabricate, assemble & dismantle utilities industry components	UEENEEE105A		
Solve problems in ELV single path circuits	UEENEEE103A		
Use drawings, diagrams, schedules, codes and specifications	UEENEEE107A		
Prepare and connect refrigerant tubing and fitting	UEENEEJ102A		
Establish the basic operating conditions of vapour compression systems	UEENEEJ103A		
Establish the basic operating conditions of air conditioning systems	UEENEEJ104A		
Recover, pressure test, evacuate, charge and leak test	UEENEEJ108A		
Disconnect/reconnect composite appliances connected to low voltage installation wiring	UEENEEP012A		
Locate & rectify faults in low voltage composite appliances using set procedures	UEENEEP017A		
Attach cords & plugs to electrical equipment for connection to a single phase 230 V supply	UEENEEP024A		
Attach cords, cables & plugs to electrical equipment for connection to 1000V a.c to 1500 V d.c supply	UEENEEP025A		
Solve problems in low voltage refrigeration circuits	UEENEEJ194A		
Select refrigerant piping, accessories and associated controls	UEENEEJ110A		
Install refrigerant pipe work, flow controls and accessories	UEENEEJ106A		
Find & rectify faults motors and associated controls in refrigeration and air conditioning systems	UEENEEJ153A		
Install air conditioning and refrigeration systems, major components and associated equipment	UEENEEJ107A		



OFFICE USE ONLY				
QUALIFICATION TITLE AND CODE / UNIT TITLE AND CODE			APPROVED FOR RPL	FULL UNIT
Diagnose and rectify fau refrigeration control sys	llts in air conditioning and tems	UEENEEJ170A		
Diagnose and rectify fau refrigeration control sys	lts in air conditioning and tems and components	UEENEEJ111A		
Commission air conditio	ning and refrigeration systems	UEENEEJ113A		
Apply environmentally a the energy sector	and sustainable energy procedures in	UEENEEK142A		
Verify compliance & fun conditioning systems	ctionality of refrigeration and air	UEENEEJ109A		
Elective units cover b	y PEER VEET – weighting point equ	uivalent to 60		
Apply First Aid – 10 poin	ts	HLTAID003		
Work safely in the const	ruction industry (white card) – 10	CPCCOHS1001A		
Install and test ducting s	systems – 10 points	CPCPMS3035A		
Apply safety awareness hydrocarbon refrigerant	and legal requirements for ss = 10 points	UEENEEJ174A		
Apply safety awareness dioxide refrigerants – 10	and legal requirements for Carbon Opoints	UEENEEJ184A		
Apply safety awareness and legal requirements for ammonia refrigerants – 10 points				
NAME OF AUTHORISING TRAINER				
TRAINER'S SIGNATURE			DATE	

IF EVIDENCE IS INSUFFICIENT FURTHER ASSESSMENT REQUIRED				
ASSESSMENT REQUIRED:		RESULT		
TRADES TEST				
WIRING REGULATIONS				
CAPSTONE (UEENEEG105A)				
LOG BOOK				

Page **38** of **40** 





#### **APPENDIX 1 EVIDENCE INDEX**

Use this index to list and reference items in support of your Pre – Requisite & RPL Application.

- Please (✓) in the relevant column to identify the TYPE OF EVIDENCE being submitted
- Provide a brief description of the evidence item or material(s)
- Be sure to record the Evidence reference number from this table on the relevant document in your portfolio submission

RFEERENCE NUMBER	LOG BOOK	WORKPLACE DOCUMENTS	WORK SAMPLES	QUALIFICASTION/ TRANSCRIPTS	OTHER NON ACCREDITED	THRID PARTY EVIDENCE	VIDEO AND PHOTO GRAPHS	ОТНЕК	DESCRIPTION OF EVIDENCE
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RFEERENCE NUMBER	LOG BOOK	WORKPLACE DOCUMENTS	WORK SAMPLES	QUALIFICASTION/ TRANSCRIPTS	OTHER NON ACCREDITED	THRID PARTY EVIDENCE	VIDEO AND PHOTOGRAPHS	ОТНЕК	DESCRIPTION OF EVIDENCE
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#### APPENDIX 2 CONSENT TO BE VIDEO RECORDED OR PHOTOGRAPHED FOR ASSESSMENT PURPOSES

This form will only be required if you are providing video or photographic evidence
CLIENT/ SUBJECT NAME:
STUDENT NAME:
DATE: .
(Insert student name), will be videotaping required job task as evidence of competency for assessment.
Only PEER VEET Assessors will view the footage created. The result of this video will not be used for any other purpose by PEER VEET or for public display. If you consent to the recording of this video assessment evidence and viewing for student assessment purpose only please sign below
I (name of client/ subject)have read and understand the information provided above. I give permission to be part of the recording and for the use of that recording as assessment based upon the conditions outline above.
Client/ Subject signature:
Date: