

Trainer & Assessor Matrix Verification of Competence and Currency

Section 1 – Trainer/Assessor Details

Personal Details				
First Name	U			
Last Name	Kyaw Naing			
Known as:	Joe			
Position	<input checked="" type="checkbox"/> Trainer/Assessor	<input type="checkbox"/> Trainer	<input type="checkbox"/> Assessor	<input checked="" type="checkbox"/> Owner operated
Employment status	<input type="checkbox"/> Full time	<input type="checkbox"/> Part time	Casual	<input type="checkbox"/> Contractor
Contact Details				
Mobile	0406987772			
Email	Kyawnaing2524@gmail.com			
Qualification/s – Short Courses Delivered				
Code	Title			
UEE30820	Certificate III in Electrotechnology-Electrician			
NAT1080900	Minimum Australian Context Gap			
Declaration				
<p>I declare that the information provided on this Trainer / Assessor profile is true and correct.</p> <p>I have provided certified copies of all qualifications, statements of attainment, transcripts and records of results that have been listed on this profile.</p>				
Signature				
Date				

Section 2 – Trainer / Assessor Competence

VET Quality Framework Reference: SRTO 1.14 – 1.15

Training and Assessment Qualifications Vocational Qualifications (teaching area)		Provider Information	Award Issue Date	Manager to Complete	
				Verified qualification or documents (signature and date)	Copy on file
<input checked="" type="checkbox"/>	TAE40116 Certificate IV in Training and Assessment (or equivalent)	MRWED	2018	SH	Y
<input checked="" type="checkbox"/>	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)	TAFE-NSW	2001 2016	SH	Y
<input checked="" type="checkbox"/>	Graduate Diploma of Adult and Vocational Education	TAFE-NSW	2007	SH	Y
<input checked="" type="checkbox"/>	Diploma of Vocational Education & Training (TAE50111)+ Diploma of Training Design & Development (TAE50211)(MRWED-QLD)	MRWED	2015	SH	
<input checked="" type="checkbox"/>	Certificate of Proficiency -Electrical Fitter - NSW Vocational Training Tribunal Certificate No CS 31790+ CIII in Electrical Wiring (TAFE-NSW)	NSW VTT	2001	SH	
<input checked="" type="checkbox"/>	NSW Electrician Licence 33631S	NSW Office of Fair Trading	Since 2002	SH	

Summary of Industry Currency May include Licenses

Licenses	Regulatory body	Dates /Duration
NSW Electrician Licence 33631S	NSW Office of Fair Trading	Since 2002
Organization	Position	Duration
Electrical Trades College	Trainer	Since September 2023
Superior Training Centre	Trainer (Part time)	2021 to 2023 September
CKS Hotel	Maintenance Engineer	2020 to 2023 September
TAFE-NSW	Teacher of Electrical Engineering	2006 to 2020 December
	Teacher of Electrotechnology	

Summary of Trainer & Assessor VET knowledge and Professional Development

PD Title	Date Attended	Conducted by
Engineer PD	Weekly PD Online	Engineers Australia
Board of Professional Engineers QLD	Weekly PD Online	BPEQ
NSW Professional Engineer & Building Electrical CPD	Monthly PD Online	NSW Office of Fair Trading

DETAILS OF PROFESSIONAL DEVELOPMENT ACTIVITIES COMPLETED

Completion Date:	Name of provider/ organisation	Type of PD <i>Training and assessment and or Vocational</i>	Activity Undertaken: 1. <i>What did you do?</i> 2. <i>Why did you do this activity?</i> 3. <i>Have you used this learning?</i>	Time Spent	Evidence collected
Last monthly online session at the last week of January 2025	Engineers Australia	Vocational Knowledge PD Engineers Online CPD	1/Attend online CPD Session on partial discharging of electrical machines 2/To inform the trainers colleagues about how partial discharging is critical for insulation strength of electrical machines 3/The trainers can pass such information to the students at their training sessions	1 hour/week	completed
14 th January	Learning and assessment services	Training and Assessment	I have participated in validations sessions of RTO Network and have ensured that decisions made are already valid, sufficient, authentic and current At the meeting it has ensured that RTO has met the principle of assessment and rules of evidence	.1 hour	completed
Bimonthly registered network Last meeting was in last	Teachers Registration Board of Western Australia	Vocational and training and assessment PD (VET in School and School based	Acquire the discussion topics, information and knowledge to be useful for RTO which accepts the young apprentices in	2 hours	completed

IQY TECHNICAL COLLEGE

week of January 2025		<p style="color: red;">apprentice</p> <p>Teaching methodology and assessment/behaviour management issues</p>	<p>the programs.</p> <p>The information received from the sessions are also useful for RTO NETWORK to do the academic managements of young apprentices.</p>		
Monthly online professional development session	Electrical Trades Union	<p style="color: green;">Vocational Knowledge PD</p>	<p>1/ Amendment Clauses (Clause 2.6.3.2.3.2) influenced the wiring systems of Patient Areas (AS/NZS 3003:2018</p> <p>2/ It needs to provide the updated information in the units UEEEL0012 that we teach the Australian Wiring Rules</p> <p>3/I provided such latest information to the students</p>	1 hour	completed

FURTHER PLANS

PROFESSIONAL DEVELOPMENT ACTIVITIES PLANNED

Planned Date:	Name of provider/organisation	Type of PD to be undertaken <i>Training and assessment and or Vocational</i>	Activity Planned: 1. <i>What do you plan to do?</i> 2. <i>Why do you want to do this activity?</i>	Evidence to be collected
From February to quarterly	na	<p style="color: green;">Vocational PD</p> <p>Setting up online electrical resources portal</p>	Not only using ready made learning portal of training resources provider but also create own portal to meet the needs of both staff and students	Uploaded resources to new portal and evidence of time created.
Monthly RTO NETWORK trainers assessors network	na	<p style="color: green;">Vocational Knowledge PD</p> <p>Use of new products software such as PLC Control programs to</p>	Provide product information sheets, manuals and application notes	<p>20 December 2024 onwards ensure that</p> <p>RTO NETWORK now utilizes the latest technology in line with the changing needs of industry</p>

		be utilized in the workshop classes		
To attend weekly/ monthly online professional development session	Engineers Australia Board of Professional Engineers of Queensland Electrical Trades Union	Vocational Knowledge PD To acquire new industry information and keep in touch with the industry	Provide product information sheets, manuals and application notes	20 January 2025 onwards ensure that RTO NETWORK now utilizes the latest technology in line with the changing needs of industry by sharing what I received from attending such sessions
Monthly RTO NETWORK trainers assessors network	na	Vocational and training and assessment PD Last Friday of each month to discuss vocational issues	Validation of assessment and students' answer sheets.	20 December 2024 based on Teams Session with Mark, onwards we can ensure that all decisions are valid and sufficient as evidenced through the decisions made.
Bimonthly registered network	Teachers Registration Board of Western Australia	Vocational and training and assessment PD (VET in School and School based apprentice) Teaching methodology and assessment/behaviour management issues	Acquire the discussion topics, information and knowledge	As RTO NETWORK accepts the young apprentices, the information received from the sessions are also useful for RTO NETWORK to do the academic managements of young apprentices.

Section 3 – Vocational Competence

Vocational Competence – Equivalence Template

The *Standards for RTO's 2015* (Standard 1, Clause 1.13) states that all trainers and assessors are required to have the relevant vocational competencies at least to the level being delivered or assessed (or demonstrated equivalence). Use this template to provide, in detail, how work experience, formal and informal training, RTO Network address the requirements of each unit of competency being delivered and/or assessed. This may be required where there are GAPS in qualifications or work experience agasin the suite of units.

Trainer / Assessor Name	U Kyaw Naing
Demonstrating equivalence for the delivery and/or assessment of the following qualification:	
Qualification Code	UEE30820
Qualification Title	Certificate III in Electro-technology Electrician

Unit of competency	Vocational Competence (Provide details of how you meet the vocational competence requirements of each unit you are delivering and/ or assessing)	Current Industry Skills (Provide details of work in industry, networking, updating of knowledge and skills through professional development, RTO Network , that demonstrate currency of developing and applying vocational skills relevant to the qualifications and units being delivered and assessed)	Verifiable evidence provided
UEECD0007 (prerequisite) Apply work health and safety regulations, codes and practices in the workplace NAT11297001 Apply Australian Work Health and Safety	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 +	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.	Denati Delemos Phone 0404289750

	practices in the electrical workplace	UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	This required me to ensure duty of care to eliminate risks to myself and others.	
UEECO0023 (prerequisite)	Participate in electrical work and competency development activities	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S NOT EQUIVALENT	Career development experience and CPD Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to supervise and monitor the apprentices for their career development in electrical industry	As above
UEERE0001 (prerequisite)	Apply environmentally and sustainable procedures in the energy sector	NOT EQUIVALENT	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to perform the sustainable practice to minimize the wastes and efficient use of energy + Professional Diploma in Renewal Energy Engineering	- As above

<p>HLTAID009</p>	<p>Provide Cardiopulmonary Resuscitation*</p>	<p>First Aids Training Certificate (TAFE-NSW) EQUIVALENT</p>	<p>First Aids Training Certificate_+ Safety Practice in Electrical+Workshop+ Wiring+Installation Experience at the workplace and at the customers place. This required me to ensure duty of care to eliminate risks to myself and others and when needed, provide First Aids and CPR to victims.</p>	<p>As above</p>
<p>UETDRRF004</p>	<p>Perform rescue from a live LV panel</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S NOT EQUIVALENT</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to save the workmate by doing Live Rescue in the case of emergency .</p>	<p>As above</p>
<p>UEECD0016</p>	<p>Document and apply measures to control WHS risks associated with electrotechnology work NAT11297002 Document and apply control measures for Australian electrical workplace hazards and risks</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEE137A)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to ensure duty of care to eliminate risks to myself and others.</p>	<p>As above</p>

<p>UEEEL0047</p>	<p>Identify, shutdown and restart systems with alternate supplies</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S NOT EQUIVALENT</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to safely de-energize and re-energize the electrical supply after modification and repair work has been done.</p>	<p>As above</p>
<p>UEECD0046</p>	<p>Solve problems in single path circuits</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT-UEENEEE104A)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical dc calculations if needed.</p>	<p>As above</p>
<p>UEECD0044</p>	<p>Solve problems in multiple path circuits</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical dc calculations if</p>	<p>As above</p>

		EQUIVALENT- UEENEEE104A)	needed.	
UEEEL0020	Solve problems in low voltage (a.c.) circuits NAT11297003 Apply Australian standards and requirements to solve LV a.c. circuits/systems problems	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG102A)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical ac calculations if needed.	As above
UEEEL0021	Solve problems in magnetic and electromagnetic devices	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG101A)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical magnetic calculations if needed.	As above
UEEEL0019	Solve problems in direct current (d.c.) machines	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical dc machines	As above

		33631S EQUIVALENT- UEENEEG101A)	calculations / maintenance/ operation if needed.	
UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEE107A)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical drafting, design and planning, use of electrical diagrams.	As above
UEECD0020	Fix and secure electrotechnology equipment	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEE105A)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical fitting.	As above
UEECD0019	Fabricate, assemble and dismantle utilities industry components	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.	As above

		Electrician Licence 33631S EQUIVALENT- UEENEEE102A)	This requires me to do the electrical assembly work.	
UEEEL0023	Terminate cables, cords and accessories for low voltage circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG106A)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical cable terminations	As above
UEEEL0010	Evaluate and modify low voltage socket outlets circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S UEENEEG033 is comparable to combination of UEEEL0008+UEEEL0009+ UEEEL0010	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical wiring and socket outlet installations.	As above
UEEEL0008	Evaluate and modify low voltage heating equipment and controls	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.	As above

		<p>+ UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p> <p>UEENEEG033 is comparable to combination of UEEEL0008+UEEEL0009+ UEEEL0010</p>	<p>Ongoing – every weekend.</p> <p>This requires me to do the electrical heater installation and maintenance..</p>	
UEEEL0009	Evaluate and modify low voltage lighting circuits, equipment and controls	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870</p> <p>+ UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p> <p>UEENEEG033 is comparable to combination of UEEEL0008+UEEEL0009+ UEEEL0010</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend.</p> <p>This requires me to do the electrical lighting installations.</p>	As above
UEEEL0012	Install low voltage wiring, appliances, switchgear and associated accessories	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870</p> <p>+ UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p> <p>UEENEEG104A is relevant to UEEEL0012</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend.</p> <p>This requires me to do the electrical wiring installations..</p>	As above

<p>UEEEL0025</p>	<p>Test and connect transformers</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S UEENEEG006A is relevant to combination of UEEEL0024+UEEEL0025</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical transformers installations, maintenance and repair.</p>	<p>As above</p>
<p>UEEEL0003</p>	<p>Arrange circuits, control and protection for electrical installations NAT11297004 Select protection devices and systems for low voltage circuits and apparatus</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT-UEENEEG063A)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical protection system installation.</p>	<p>As above</p>
<p>UEEEL0005</p>	<p>Develop and connect electrical control circuits</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical control equipment installations.</p>	<p>As above</p>

		EQUIVALENT- UEENEEG109A)		
UEEEL0024	Test and connect alternating current(a.c.) rotating machines	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S UEENEEG006A is relevant to combination of UEEEL0024+UEEEL0025	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical ac machines installation and maintenance.	As above
UEEEL0018	Select wiring systems and select cables for low voltage electrical installations NAT11297005 Select wiring systems and cables for low voltage electrical installations	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG107A)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical maximum demand calculations, cable selection and earth fault loop calculations, selection of circuit breakers.	As above
UEEEL0014	Isolate, test and troubleshoot how voltage electrical circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 +	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.	As above

		UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT-UEE11(108A)	This requires me to do the electrical fault finding	
UEEDV0005	Install and maintain cabling for multiple access to telecommunication services	Bachelor of Engineering (Electrical)+Master of Science in Electrical Engineering Degree	Telecom Experience at CKS Hotel Maintenance Engineer	www.iqytechnicalcollege.com/Hotel Telecom Job Record.pdf
UEEEL0039	Design, install and verify compliance and functionality of general electrical installations	Possession of current NSW Electrician Licence	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical verifications of installed wiring.	As above
UEERE0054	Conduct site survey for grid-connected photovoltaic and battery storage systems	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the solar installation at the site.	As above
UEERE0061	Design grid-connected photovoltaic power supply	UEE30811 Certificate III in Electrician Electrotechnology Equivalent	Contractor for Mega Electrical Contracting undertaking	As above

	systems	Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the solar installation at the site.	
UEERE0080	Install photovoltaic power conversion equipment to grid	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the solar installation at the site.	As above
UEERE0081	Install photovoltaic systems to power conversion equipment	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the solar installation at the site.	As above
UEEDV0005	Install and maintain cabling for multiple access to telecommunication services NAT11297012 Lay and connect Australian	UEENEEF002B Lay and connect cables for multiple access to telecommunication services +UEENEEF102A-UEE Staff Competency -TAFENSW	Telecommunication experience at CKS Hotel	As above

	telecommunication services for multiple access	+ Craft Certificate-Electronic Computer Systems TSR46484 NSWVTT (Data Communication Work Experience Assessment)		
UEEDV0008	Install, modify and verify coaxial and structured communication copper cabling + NAT11297013-Install, modify and verify coaxial and structured communication copper cabling	UEENEEF002B Lay and connect cables for multiple access to telecommunication services + UEENEEF102A-UEE Staff Competency -TAFENSW + Craft Certificate-Electronic Computer Systems TSR46484 NSWVTT (Data Communication/Coaxial Cable Work Experience Assessment)	Telecommunication experience at CKS Hotel	As above
UEEEL0069	Select and arrange equipment for special LV electrical installations	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the solar installation at the site.	
UEEEL0046	Find and repair faults in LV (d.c.) electrical apparatus and circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent	Contractor for Mega Electrical Contracting undertaking residential and commercial	

	Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	electrical installations. Ongoing – every weekend. This requires me to do the solar installation at the site.	
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Demonstrating equivalence for the delivery and/or assessment of the following qualification:

Qualification Code	NAT11297
Qualification Title	Minimum Australian Context Gap

Unit of competency		Vocational Competence (Provide details of how you meet the vocational competence requirements of each unit you are delivering and/ or assessing)	Current Industry Skills (Provide details of work in industry, networking, updating of knowledge and skills through professional development, RTO Network , that demonstrate currency of developing and applying vocational skills relevant to the qualifications and units being delivered and assessed)	Verifiable evidence provided
NAT11297001	Apply Australian Work Health and Safety practices in the electrical workplace	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 +	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.	As above

		UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	This required me to ensure duty of care to eliminate risks to myself and others.	
NAT11297002	Document and apply control measures for Australian electrical workplace hazards and risks	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE137A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to ensure duty of care to eliminate risks to myself and others.	As above
NAT11297003	Apply Australian standards and requirements to solve LV a.c. circuits/systems problems	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE137A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S (UEENEEG102A)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do LV installations	- As above
NAT11297004	Select protection devices and systems for low voltage circuits and apparatus	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEG063A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to install the electrical safety system.	As above

		(UEENEEG102A)		
NAT11297005	Select wiring systems and cables for low voltage electrical installations	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEG063A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S (UEENEEG107A)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to install electrical wiring systems.	As above
NAT11297006	Verify compliance, functionality and aspects critical to the safety of electrical installations	Current NSW Electrician Licence	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to verify the installed electrical system	As above
<u>NAT11297011</u>	Develop, enter and verify Australian programs for PCs using ladder diagrams	Craft Certificate -Computer System	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to use computer for invoicing, sourcing ,communication RTO Network	As above
NAT11297007	Source and purchase Australian material/parts for electrical work		Contractor for Mega Electrical Contracting undertaking residential and commercial	As above

			<p>electrical installations. Ongoing – every weekend.</p> <p>This required me to Source and purchase Australian material/parts for electrical work</p>	
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Demonstrating equivalence for the delivery and/or assessment of the following qualification:	
Qualification Code	UEE30820
Qualification Title	Certificate III in Electrotechnology-Electrician

Unit of competency		Vocational Competence (Provide details of how you meet the vocational competence requirements of each unit you are delivering and/ or assessing)	Current Industry Skills (Provide details of work in industry, networking, updating of knowledge and skills through professional development, RTO Network , that demonstrate currency of developing and applying vocational skills relevant to the qualifications and units	Verifiable evidence provided

			being delivered and assessed)	
UEEEL0047	Identify, shutdown and restart systems with alternate supplies	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S NOT EQUIVALENT	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to safely de-energize and re-energize the electrical supply after modification and repair work has been done.	
UEECO0023 (prerequisite)	Participate in electrical work and competency development activities	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S NOT EQUIVALENT	Career development experience and CPD Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to supervise and monitor the apprentices for their career development in electrical industry	
UEERE0001	Apply environmentally and sustainable procedures in the energy sector	NOT EQUIVALENT	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to perform the sustainable practice to minimize the	

			wastes and efficient use of energy + Professional Diploma in Renewal Energy Engineering	
UETDRRF004	Perform rescue from a live LV panel	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S NOT EQUIVALENT	Safety Practice in Electrical+Workshop+Wiring+Installation Experience at the workplace and at the customers place	
UEEEL0047	Identify, shutdown and restart systems with alternate supplies	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S NOT EQUIVALENT	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to safely de-energize and re-energize the electrical supply after modification and repair work has been done.	
UEEEL0010	Evaluate and modify low voltage socket outlets circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical wiring and socket outlet installations.	

		33631S UEENEEG033 is comparable to combination of UEEEL0008+UEEEL0009+ UEEEL0010		
UEEEL0008	Evaluate and modify low voltage heating equipment and controls	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S UEENEEG033 is comparable to combination of UEEEL0008+UEEEL0009+ UEEEL0010	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical heater installation and maintenance..	
UEEEL0009	Evaluate and modify low voltage lighting circuits, equipment and controls	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S UEENEEG033 is comparable to combination of UEEEL0008+UEEEL0009+ UEEEL0010	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical lighting installation and maintenance..	
UEEEL0012	Install low voltage wiring,	UEE30811 Certificate III in Electrician Electrotechnology	Contractor for Mega Electrical	

	appliances, switchgear and associated accessories	Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S UEENEEG104A is relevant to UEEEL0012	Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical wiring installations..	
UEEEL0025	Test and connect transformers	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S UEENEEG006A is relevant to combination of UEEEL0024+UEEEL0025	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical transformers installations, maintenance and repair.	
UEEEL0024	Test and connect alternating current(a.c.) rotating machines	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S UEENEEG006A is relevant to combination of	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical motors and generators installations, maintenance and repair.	

		UEEEL0024+UEEEL0025		
UEEDV0005	Install and maintain cabling for multiple access to telecommunication services	Bachelor of Engineering (Electrical)+Master of Science in Electrical Engineering Degree	Telecom Experience at CKS Hotel Maintenance Engineer	
UEEEL0039	Design, install and verify compliance and functionality of general electrical installations	Possession of current NSW Electrician Licence	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the electrical verifications of installed wiring.	
UEERE0054	Conduct site survey for grid-connected photovoltaic and battery storage systems	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the solar installation at the site.	
UEERE0061	Design grid-connected photovoltaic power supply systems	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the solar installation at the site.	
UEERE0080	Install photovoltaic power conversion equipment to grid	UEE30811 Certificate III in Electrician Electrotechnology	Contractor for Mega Electrical Contracting undertaking residential and	

		Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	commercial electrical installations. Ongoing – every weekend. This requires me to do the solar installation at the site. + Professional Diploma in Renewal Energy Engineering	
UEERE0081	Install photovoltaic systems to power conversion equipment	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This requires me to do the solar installation at the site. +Professional Diploma in Renewal Energy Engineering	

Officer to Complete			
Sufficient evidence provided to demonstrate equivalence:			
Y	N	NA	
✓	<input type="checkbox"/>	<input type="checkbox"/>	Standard 1.13 – Sufficient evidence provided to demonstrate equivalence
Other Comments			

Academic Manager Name			
Academic Manager's Signature		Date	

Trainer & Assessor Matrix Verification of Competence and Currency

Section 1 – Trainer/Assessor Details

Personal Details				
First Name	U			
Last Name	Kyaw Naing			
Known as:	Joe			
Position	<input checked="" type="checkbox"/> Trainer/Assessor	<input type="checkbox"/> Trainer	Assessor	<input checked="" type="checkbox"/> Owner operated
Employment status	<input type="checkbox"/> Full time	<input type="checkbox"/> Part time	<input type="checkbox"/> Casual	<input type="checkbox"/> Contractor
Contact Details				
Mobile	0406987772			
Email	Kyawnaing2524@gmail.com			
Qualification/s – Short Courses Delivered				
Code	Title			
UEE62122	Advanced Diploma of Engineering Technology-Electrical			
UEE62220	Advanced Diploma of Electrical Engineering			
Declaration				
<p>I declare that the information provided on this Trainer / Assessor profile is true and correct.</p> <p>I have provided certified copies of all qualifications, statements of attainment, transcripts and records of results that have been listed on this profile.</p>				
Signature				
Date				

Section 2 – Trainer / Assessor Competence

VET Quality Framework Reference: SRTO 1.14 – 1.15

Training and Assessment Qualifications Vocational Qualifications (teaching area)		Provider Information	Award Issue Date	Manager to Complete	
				Verified qualification or documents (signature and date)	Copy on file
<input checked="" type="checkbox"/>	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration)	IBC+IMechE	1992	SH	Y
<input checked="" type="checkbox"/>	Bachelor of Engineering (Electrical Power)	Yangon Institute of Technology	1987	SH	Y
<input checked="" type="checkbox"/>	Master of Science in Electrical Engineering	Century University	1992	SH	Y
<input checked="" type="checkbox"/>	Registered Professional Engineer of Queensland (07661)	Board of Professional Engineers of Queensland	2005	SH	Y
<input checked="" type="checkbox"/>	Member (Professional Engineer) 907788	The Institution of Engineers Australia	1992	SH	Y
<input checked="" type="checkbox"/>	Professional Engineer (Electrical)	NSW Office of Fair Trading	2021	SH	Y
<input checked="" type="checkbox"/>	TAE40116 Certificate IV in Training and Assessment (or equivalent)	MRWED	2018	SH	Y
<input checked="" type="checkbox"/>	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)	TAFE-NSW	2001 2016	SH	Y
<input checked="" type="checkbox"/>	Graduate Diploma of Adult and Vocational Education	TAFE-NSW	2007	SH	Y
<input checked="" type="checkbox"/>	Diploma of Vocational Education & Training (TAE50111)+ Diploma of Training Design & Development (TAE50211)(MRWED-QLD)	MRWED	2015	SH	

<input checked="" type="checkbox"/>	Certificate of Proficiency -Electrical Fitter - NSW Vocational Training Tribunal Certificate No CS 31790+ CIII in Electrical Wiring (TAFE-NSW)	NSW VTT	2001	SH	
<input checked="" type="checkbox"/>	NSW Electrician Licence 33631S	NSW Office of Fair Trading	Since 2002	SH	

Summary of Industry Currency May include Licenses

Licenses	Regulatory body	Dates /Duration
NSW Electrician Licence 33631S	NSW Office of Fair Trading	Since 2002
Registered Professional Engineer of Queensland (07661)	Board of Professional Engineers of Queensland	Since 2005
Professional Engineer (Electrical)	NSW Office of Fair Trading	Since 2021
Organization	Position	Duration
Superior Training Centre	Trainer (Full time)	Since September 2023
CKS Hotel	Maintenance Engineer	2021 to 2023 September
TAFE-NSW	Teacher of Electrical Engineering	2020 to 2023 September
	Teacher of Electrotechnology	2006 to 2020 December

Summary of Trainer & Assessor VET knowledge and Professional Development

PD Title	Date Attended	Conducted by
Engineer PD	Weekly PD Online	Engineers Australia
Board of Professional Engineers QLD	Weekly PD Online	BPEQ
NSW Professional Engineer & Building Electrical CPD	Monthly PD Online	NSW Office of Fair Trading

DETAILS OF PROFESSIONAL DEVELOPMENT ACTIVITIES COMPLETED

Completion Date:	Name of provider/ organisation	Type of PD <i>Training and assessment and or Vocational</i>	Activity Undertaken: 1. <i>What did you do?</i> 2. <i>Why did you do this activity?</i> 3. <i>Have you used this learning?</i>	Time Spent	Evidence collected
Last monthly online session at the last week of January 2025	Engineers Australia	Vocational Knowledge PD Engineers Online CPD	1/Attend online CPD Session on partial discharging of electrical machines 2/To inform the trainers colleagues about how partial discharging is	1 hour/week	completed

			critical for insulation strength of electrical machines 3/The trainers can pass such information to the students at their training sessions		
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FURTHER PLANS

PROFESSIONAL DEVELOPMENT ACTIVITIES PLANNED

Planned Date:	Name of provider/ organisation	Type of PD to be undertaken <i>Training and assessment and or Vocational</i>	Activity Planned: 1. <i>What do you plan to do?</i> 2. <i>Why do you want to do this activity?</i>	Evidence to be collected
From February to quarterly	na	Vocational PD Setting up online electrical resources portal	Not only using ready made learning portal of training resources provider but also create own portal to meet the needs of both staff and students	Uploaded resources to new portal and evidence of time created.
To attend weekly/ monthly online professional development session	Engineers Australia Board of Professional Engineers of Queensland Electrical Trades Union	Vocational Knowledge PD To acquire new industry information and keep in touch with the industry	Provide product information sheets, manuals and application notes	20 January 2025 onwards ensure that Sumbeam College now utilizes the latest technology in line with the changing needs of industry by sharing what I received from attending such sessions
Bimonthly registered network	Teachers Registration Board of Western Australia	Vocational and training and assessment PD (VET in School and School based apprentice Teaching	Acquire the discussion topics , information and knowledge	As Sumbeam College accepts the young apprentices, the information received from the sessions are also useful for Sunbeam College to do the academic managements of young apprentices.

		methodology and assessment/ behaviour management issues		
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Section 3 – Vocational Competence

Vocational Competence – Equivalence Template

The *Standards for RTO's 2015* (Standard 1, Clause 1.13) states that all trainers and assessors are required to have the relevant vocational competencies at least to the level being delivered or assessed (or demonstrated equivalence). Use this template to provide, in detail, how work experience, formal and informal training, etc address the requirements of each unit of competency being delivered and/or assessed. This may be required where there are GAPS in qualifications or work experience agasin the suite of units.

Trainer / Assessor Name	U Kyaw Naing
Demonstrating equivalence for the delivery and/or assessment of the following qualification:	
Qualification Code	UEE62122
Qualification Title	Advanced Diploma of Engineering Technology-Electrical

Unit of competency	Vocational Competence (Provide details of how you meet the vocational competence requirements of each unit you are delivering and/ or assessing)	Current Industry Skills (Provide details of work in industry, networking, updating of knowledge and skills through professional development, etc, that demonstrate currency of developing and applying vocational skills relevant to the qualifications and units being delivered and assessed)	Verifiable evidence provided	
UEECD0046	Solve problems in single path circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE104A) Certificate in Electrical Wiring Course 2870 +	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.	Denati Delemos Phone 0404289750

		<p>UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p>	<p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	
UEECD0044	Solve problems in multiple path circuits	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S Equivalent (UEENEEE104A)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	As above
UEECD0007 (prerequisite)	Apply work health and safety regulations, codes and practices in the workplace	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S Equivalent (UEENEEE101A)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	

<p>UEECD0024</p>	<p>Implement and monitor energy sector WHS policies and procedures</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	<p>- As above</p>
<p>UEECD0016</p>	<p>Document and apply measures to control WHS risks associated with electrotechnology work</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT UEENEEE137A</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	<p>-</p>
<p>UEECD0019</p>	<p>Fabricate, assemble and dismantle utilities industry components</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p>	<p>As above</p>

		<p>Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT-UEENEEG101A)</p>	<p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	
UEECD0020	<p>Fix and secure electrotechnology equipment</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT-UEENEEE105A</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	<p>As above</p>
UEEEL0020	<p>Solve problems in low voltage (a.c.) circuits</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT-UEENEEG102A</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	<p>As above</p>

UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG107A	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEECD0025	Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEF104A)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEEEL0021	Solve problems in magnetic and electromagnetic devices	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design	As above

		Electrician Licence 33631S EQUIVALENT- UEENEEG101A	calculations, supervising,maintenance,risk assessment, OHS, control and protection, managing the project as an electrical engineer	
UEEEL0019	Solve problems in direct current (d.c.) machines	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG101A	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising,maintenance,risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEEEL0042	Develop engineering solutions for d.c. machine and control problems	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG101A	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising,maintenance,risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEEEL0079	Plan and analyse LV	UEE30811 Certificate III in Electrician Electrotechnology	Contractor for Mega Electrical	As above

	electrical apparatus	Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S NOT EQUIVALENT	Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	
UEECD0005	Apply physics to solving electrotechnology engineering problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEECD0004	Apply material science to solving electrotechnology engineering problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design	As above

		<p>Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788</p> <p>NOT EQUIVALENT-</p>	<p>calculations, supervising,maintenance,risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	
MEM30027	<p>Prepare basic programs for programmable logic controllers</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788</p> <p>NOT EQUIVALENT</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising,maintenance,risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	<p>As above</p>
ICTICT214	<p>Operate application software packages</p>	<p>Craft Certificate Computer Systems NSW VTT</p> <p>NOT EQUIVALENT</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising,maintenance,risk assessment, OHS, control and protection, managing the project</p>	<p>As above</p>

			as an electrical engineer	
UEEEL0077	Evaluate and report on the performance of LV machines	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEEEL0041	Develop engineering solution for synchronous machine and control problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEEEL0043	Develop engineering solutions for induction machine and control	Postgraduate Certificate in Building Service Engineering (Airconditioning &	Contractor for Mega Electrical Contracting undertaking residential and commercial	As above

	problems	Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEERE0013	Develop strategies to address environmental and sustainability issues in the energy sector	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0017	Establish and follow a competency development plan in an electrotechnology engineering discipline	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer	As above

		Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	(CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEECD0003	Apply industry and community standards to engineering activities	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0056	Apply methods to maintain currency of industry developments	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

		Member (Professional Engineer) 907788 NOT EQUIVALENT-		
UEECD0036	Provide engineering solutions for problems in complex multiple path circuits	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEERE0064	Design renewable energy heating systems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEEEL0080	Plan and analyse wiring systems, circuits, control	Postgraduate Certificate in	Contractor for Mega Electrical	As above

	and protection for electrical installations	<p>Building Service Engineering (Airconditioning & Refrigeration)</p> <p>Bachelor of Engineering (Electrical Power)</p> <p>Master of Science in Electrical Engineering</p> <p>Registered Professional Engineer of Queensland (07661)</p> <p>Member (Professional Engineer) 907788</p> <p>NOT EQUIVALENT-</p>	<p>Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend</p> <p>+</p> <p>Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	
UEEEL0062	Provide engineering solutions to problems in complex polyphase power circuits	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration)</p> <p>Bachelor of Engineering (Electrical Power)</p> <p>Master of Science in Electrical Engineering</p> <p>Registered Professional Engineer of Queensland (07661)</p> <p>Member (Professional Engineer) 907788</p> <p>NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend</p> <p>+</p> <p>Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	As above
UEEEC0075	Troubleshoot single phase input d.c power supplies		<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend</p>	

			+ Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEERE0066	Develop effective engineering strategies for energy reduction in buildings		Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEECD0049	Use advanced computational processes to provide solutions to energy sector engineering problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEERE0061	Design grid-connected photovoltaic power supply systems	Postgraduate Certificate in Building Service Engineering (Airconditioning &	Contractor for Mega Electrical Contracting undertaking residential and commercial	As above

		<p>Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	
UEERE0063	Design off-grid photovoltaic/generating set systems	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	As above
UEECD0014	Develop design briefs for electrotechnology projects	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer</p>	As above

		<p>Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>(CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	
UEECD0026	<p>Manage risk in electrotechnology activities</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>
UEECD0059	<p>Write specifications for electrical engineering projects</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems+</p>	<p>As above</p>

		Member (Professional Engineer) 907788 NOT EQUIVALENT-		
UEECO0001	Estimate electrotechnology projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEEEL0015	Manage large electrical projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEEEL0058	Plan large electrical	Postgraduate Certificate in	Contractor for Mega Electrical	As above

	projects	<p>Building Service Engineering (Airconditioning & Refrigeration)</p> <p>Bachelor of Engineering (Electrical Power)</p> <p>Master of Science in Electrical Engineering</p> <p>Registered Professional Engineer of Queensland (07661)</p> <p>Member (Professional Engineer) 907788</p> <p>NOT EQUIVALENT-</p>	<p>Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend</p> <p>+</p> <p>Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	
UEECO0017	Source and purchase material/parts for installation or service jobs	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration)</p> <p>Bachelor of Engineering (Electrical Power)</p> <p>Master of Science in Electrical Engineering</p> <p>Registered Professional Engineer of Queensland (07661)</p> <p>Member (Professional Engineer) 907788</p> <p>NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend</p> <p>+</p> <p>Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	As above
UEECD0010	Compile and produce an energy sector detailed report	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration)</p> <p>Bachelor of Engineering</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend</p>	As above

(Electrical Power)
Master of Science in Electrical
Engineering
Registered Professional
Engineer of Queensland
(07661)
Member (Professional
Engineer) 907788
NOT EQUIVALENT-

+
Hotel Maintenance Engineer
(CKS Hotel 2022 to 2025 Jan
Responsibility in maintaining
Hotel Electrical Systems

Demonstrating equivalence for the delivery and/or assessment of the following qualification:

Qualification Code	UEE62220
Qualification Title	Advanced Diploma of Electrical Engineering

Unit of competency		Vocational Competence (Provide details of how you meet the vocational competence requirements of each unit you are delivering and/ or assessing)	Current Industry Skills (Provide details of work in industry, networking, updating of knowledge and skills through professional development, etc, that demonstrate currency of developing and applying vocational skills relevant to the qualifications and units being delivered and assessed)	Verifiable evidence provided
UEECD0003	Apply industry and community standards to engineering activities	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

<p>UEECD0004</p>	<p>Apply material science to solving electrotechnology engineering problems</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>
<p>UEECD0005</p>	<p>Apply physics to solving electrotechnology engineering problems</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>

UEECD0010	Compile and produce an energy sector detailed report	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0014	Develop design briefs for electrotechnology projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

UEECD0017	Establish and follow a competency development plan in an electrotechnology engineering discipline	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0024	Implement and monitor energy sector WHS policies and procedures	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

UEECD0026	Manage risk in electrotechnology activities	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0036	Provide engineering solutions for problems in complex multiple path circuits	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

UEECD0039	Provide solutions to basic engineering computational problems*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0056	Apply methods to maintain currency of industry	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

UEECD0059	Write specifications for electrical engineering projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UEECS0033	Use engineering applications software on personal computers	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

UEEEL0015	Manage large electrical projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UEEEL0058	Plan large electrical projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

UEEEL0062	Provide engineering solutions to problems in complex polyphase power circuits	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UEERE0013	Develop strategies to address environmental and sustainability issues in the energy sector	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

UEERE0016	Install, configure and commission LV grid-connected photovoltaic power systems*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UETTDRIS67 *	Solve problems in energy supply network equipment	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

UETTDRIS68	Solve problems in energy supply network protection equipment and systems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UETTDRIS69	Diagnose and rectify faults in energy supply apparatus	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

UETTD71	Diagnose and rectify faults in electrical energy supply transmission systems*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UEEEL0043	Develop engineering solutions for induction machine and control problems*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

UETTDRIS73	Develop engineering solutions for energy supply power transformer problems*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UETTDRIS74	Develop engineering solutions for energy supply system protection problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

<p>UEEIC0017</p>	<p>Diagnose and rectify faults in d.c. motor drive systems*</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>
<p>UEEIC0016 *</p>	<p>Diagnose and rectify faults in a.c. motor drive systems</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>

<p>UEEEL0043 *</p>	<p>Develop engineering solutions for induction machine and control problems</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>
<p>UEEIC0040</p>	<p>Solve problems in polyphase electronic power control circuits*</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>

<p>UEEIC0042</p>	<p>Solve problems in single phase electronic power control</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>
<p>UEERE0012</p>	<p>Develop effective engineering strategies for energy reduction in buildings*</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>

UEEIC0005	Configure and maintain industrial control system networks*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
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Officer to Complete

Sufficient evidence provided to demonstrate equivalence:

Y	N	NA	
✓	<input type="checkbox"/>	<input type="checkbox"/>	Standard 1.13 – Sufficient evidence provided to demonstrate equivalence

Other Comments

Academic Manager Name

Academic Manager's Signature **Date**

Trainer & Assessor Matrix Verification of Competence and Currency

Section 1 – Trainer/Assessor Details

Personal Details				
First Name	U			
Last Name	Kyaw Naing			
Known as:	Joe			
Position	<input checked="" type="checkbox"/> Trainer/Assessor	<input type="checkbox"/> Trainer	Assessor	<input checked="" type="checkbox"/> Owner operated
Employment status	<input type="checkbox"/> Full time	<input type="checkbox"/> Part time	<input type="checkbox"/> Casual	<input type="checkbox"/> Contractor
Contact Details				
Mobile	0406987772			
Email	Kyawnaing2524@gmail.com			
Qualification/s – Short Courses Delivered				
Code	Title			
UEE62122	Advanced Diploma of Engineering Technology-Electrical			
UEE62220	Advanced Diploma of Electrical Engineering			
Declaration				
<p>I declare that the information provided on this Trainer / Assessor profile is true and correct.</p> <p>I have provided certified copies of all qualifications, statements of attainment, transcripts and records of results that have been listed on this profile.</p>				
Signature				
Date				

Section 2 – Trainer / Assessor Competence

VET Quality Framework Reference: SRTO 1.14 – 1.15

Training and Assessment Qualifications Vocational Qualifications (teaching area)		Provider Information	Award Issue Date	Manager to Complete	
				Verified qualification or documents (signature and date)	Copy on file
<input checked="" type="checkbox"/>	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration)	IBC+IMechE	1992	SH	Y
<input checked="" type="checkbox"/>	Bachelor of Engineering (Electrical Power)	Yangon Institute of Technology	1987	SH	Y
<input checked="" type="checkbox"/>	Master of Science in Electrical Engineering	Century University	1992	SH	Y
<input checked="" type="checkbox"/>	Registered Professional Engineer of Queensland (07661)	Board of Professional Engineers of Queensland	2005	SH	Y
<input checked="" type="checkbox"/>	Member (Professional Engineer) 907788	The Institution of Engineers Australia	1992	SH	Y
<input checked="" type="checkbox"/>	Professional Engineer (Electrical)	NSW Office of Fair Trading	2021	SH	Y
<input checked="" type="checkbox"/>	TAE40116 Certificate IV in Training and Assessment (or equivalent)	MRWED	2018	SH	Y
<input checked="" type="checkbox"/>	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)	TAFE-NSW	2001 2016	SH	Y
<input checked="" type="checkbox"/>	Graduate Diploma of Adult and Vocational Education	TAFE-NSW	2007	SH	Y
<input checked="" type="checkbox"/>	Diploma of Vocational Education & Training (TAE50111)+ Diploma of Training Design & Development (TAE50211)(MRWED-QLD)	MRWED	2015	SH	

<input checked="" type="checkbox"/>	Certificate of Proficiency -Electrical Fitter - NSW Vocational Training Tribunal Certificate No CS 31790+ CIII in Electrical Wiring (TAFE-NSW)	NSW VTT	2001	SH	
<input checked="" type="checkbox"/>	NSW Electrician Licence 33631S	NSW Office of Fair Trading	Since 2002	SH	

Summary of Industry Currency May include Licenses

Licenses	Regulatory body	Dates /Duration
NSW Electrician Licence 33631S	NSW Office of Fair Trading	Since 2002
Registered Professional Engineer of Queensland (07661)	Board of Professional Engineers of Queensland	Since 2005
Professional Engineer (Electrical)	NSW Office of Fair Trading	Since 2021
Organization	Position	Duration
Superior Training Centre	Trainer (Full time)	Since September 2023
CKS Hotel	Maintenance Engineer	2021 to 2023 September
TAFE-NSW	Teacher of Electrical Engineering	2020 to 2023 September
	Teacher of Electrotechnology	2006 to 2020 December

Summary of Trainer & Assessor VET knowledge and Professional Development

PD Title	Date Attended	Conducted by
Engineer PD	Weekly PD Online	Engineers Australia
Board of Professional Engineers QLD	Weekly PD Online	BPEQ
NSW Professional Engineer & Building Electrical CPD	Monthly PD Online	NSW Office of Fair Trading

DETAILS OF PROFESSIONAL DEVELOPMENT ACTIVITIES COMPLETED

Completion Date:	Name of provider/ organisation	Type of PD <i>Training and assessment and or Vocational</i>	Activity Undertaken: 1. <i>What did you do?</i> 2. <i>Why did you do this activity?</i> 3. <i>Have you used this learning?</i>	Time Spent	Evidence collected
Last monthly online session at the last week of January 2025	Engineers Australia	Vocational Knowledge PD Engineers Online CPD	1/Attend online CPD Session on partial discharging of electrical machines 2/To inform the trainers colleagues about how partial discharging is	1 hour/week	completed

			critical for insulation strength of electrical machines 3/The trainers can pass such information to the students at their training sessions		
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FURTHER PLANS

PROFESSIONAL DEVELOPMENT ACTIVITIES PLANNED

Planned Date:	Name of provider/ organisation	Type of PD to be undertaken <i>Training and assessment and or Vocational</i>	Activity Planned: <i>1. What do you plan to do? 2. Why do you want to do this activity?</i>	Evidence to be collected
From February to quarterly	na	Vocational PD Setting up online electrical resources portal	Not only using ready made learning portal of training resources provider but also create own portal to meet the needs of both staff and students	Uploaded resources to new portal and evidence of time created.
To attend weekly/ monthly online professional development session	Engineers Australia Board of Professional Engineers of Queensland Electrical Trades Union	Vocational Knowledge PD To acquire new industry information and keep in touch with the industry	Provide product information sheets, manuals and application notes	20 January 2025 onwards ensure that Sumbeam College now utilizes the latest technology in line with the changing needs of industry by sharing what I received from attending such sessions
Bimonthly registered network	Teachers Registration Board of Western Australia	Vocational and training and assessment PD (VET in School and School based apprentice	Acquire the discussion topics , information and knowledge	As Sumbeam College accepts the young apprentices, the information received from the sessions are also useful for Sunbeam College to do the academic managements of young apprentices.

		Teaching methodology and assessment/behaviour management issues		
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Section 3 – Vocational Competence

Vocational Competence – Equivalence Template

The *Standards for RTO's 2015* (Standard 1, Clause 1.13) states that all trainers and assessors are required to have the relevant vocational competencies at least to the level being delivered or assessed (or demonstrated equivalence). Use this template to provide, in detail, how work experience, formal and informal training, etc address the requirements of each unit of competency being delivered and/or assessed. This may be required where there are GAPS in qualifications or work experience agasin the suite of units.

Trainer / Assessor Name	U Kyaw Naing	
Demonstrating equivalence for the delivery and/or assessment of the following qualification:		
Qualification Code	UEE62122	
Qualification Title	Advanced Diploma of Engineering Technology-Electrical	

Unit of competency		Vocational Competence (Provide details of how you meet the vocational competence requirements of each unit you are delivering and/ or assessing)	Current Industry Skills (Provide details of work in industry, networking, updating of knowledge and skills through professional development, etc, that demonstrate currency of developing and applying vocational skills relevant to the qualifications and units being delivered and assessed)	Verifiable evidence provided
UEECD0046	Solve problems in single path circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE104A) Certificate in Electrical Wiring Course 2870 +	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.	Denati Delemos Phone 0404289750

		<p>UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p>	<p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	
UEECD0044	Solve problems in multiple path circuits	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S Equivalent (UEENEEE104A)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	As above
UEECD0007 (prerequisite)	Apply work health and safety regulations, codes and practices in the workplace	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S Equivalent (UEENEEE101A)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	

<p>UEECD0024</p>	<p>Implement and monitor energy sector WHS policies and procedures</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	<p>- As above</p>
<p>UEECD0016</p>	<p>Document and apply measures to control WHS risks associated with electrotechnology work</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT UEENEEE137A</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	<p>-</p>
<p>UEECD0019</p>	<p>Fabricate, assemble and dismantle utilities industry components</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 +</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p>	<p>As above</p>

		<p>UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p> <p>EQUIVALENT-UEENEEG101A)</p>	<p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	
UEECD0020	Fix and secure electrotechnology equipment	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870</p> <p>+ UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p> <p>EQUIVALENT-UEENEEE105A</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	As above
UEEEL0020	Solve problems in low voltage (a.c.) circuits	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870</p> <p>+ UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p> <p>EQUIVALENT-UEENEEG102A</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	As above

UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG107A	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEECD0025	Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEF104A)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEEEL0021	Solve problems in magnetic and electromagnetic devices	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 +	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.	As above

		<p>UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p> <p>EQUIVALENT-UEEENEEG101A</p>	<p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	
UEEEL0019	Solve problems in direct current (d.c.) machines	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870</p> <p>+ UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p> <p>EQUIVALENT-UEEENEEG101A</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	As above
UEEEL0042	Develop engineering solutions for d.c. machine and control problems	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870</p> <p>+ UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p> <p>EQUIVALENT-UEEENEEG101A</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	As above

<p>UEEEL0079</p>	<p>Plan and analyse LV electrical apparatus</p>	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S NOT EQUIVALENT</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	<p>As above</p>
<p>UEECD0005</p>	<p>Apply physics to solving electrotechnology engineering problems</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	<p>As above</p>
<p>UEECD0004</p>	<p>Apply material science to solving electrotechnology engineering problems</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p>	<p>As above</p>

		<p>Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788</p> <p>NOT EQUIVALENT-</p>	<p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	
MEM30027	Prepare basic programs for programmable logic controllers	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788</p> <p>NOT EQUIVALENT</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	As above
ICTICT214	Operate application software packages	<p>Craft Certificate Computer Systems NSW VTT</p> <p>NOT EQUIVALENT</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.</p> <p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and</p>	As above

			protection, managing the project as an electrical engineer	
UEEEL0077	Evaluate and report on the performance of LV machines	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEEEL0041	Develop engineering solution for synchronous machine and control problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEEEL0043	Develop engineering solutions for induction	Postgraduate Certificate in Building Service Engineering	Contractor for Mega Electrical Contracting undertaking	As above

	machine and control problems	(Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEERE0013	Develop strategies to address environmental and sustainability issues in the energy sector	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0017	Establish and follow a competency development plan in an electrotechnology engineering discipline	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend +	As above

		<p>Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	
UEECD0003	<p>Apply industry and community standards to engineering activities</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>
UEECD0056	<p>Apply methods to maintain currency of industry developments</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>

		Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-		
UEECD0036	Provide engineering solutions for problems in complex multiple path circuits	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEERE0064	Design renewable energy heating systems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

		Member (Professional Engineer) 907788 NOT EQUIVALENT-		
UEEEL0080	Plan and analyse wiring systems, circuits, control and protection for electrical installations	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEEEL0062	Provide engineering solutions to problems in complex polyphase power circuits	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

UEEE0075	Troubleshoot single phase input d.c power supplies		Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEERE0066	Develop effective engineering strategies for energy reduction in buildings		Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEECD0049	Use advanced computational processes to provide solutions to energy sector engineering problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

		Member (Professional Engineer) 907788 NOT EQUIVALENT-		
UEERE0061	Design grid-connected photovoltaic power supply systems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEERE0063	Design off-grid photovoltaic/generating set systems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

UEECD0014	Develop design briefs for electrotechnology projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0026	Manage risk in electrotechnology activities	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0059	Write specifications for electrical engineering projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.	As above

		<p>Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems+</p>	
UEECO0001	Estimate electrotechnology projects	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	As above
UEEEL0015	Manage large electrical projects	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan</p>	As above

		Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Responsibility in maintaining Hotel Electrical Systems	
UEEEL0058	Plan large electrical projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above
UEECO0017	Source and purchase material/parts for installation or service jobs	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan) Responsibility in maintaining Hotel Electrical Systems	As above

		Member (Professional Engineer) 907788 NOT EQUIVALENT-		
UEECD0010	Compile and produce an energy sector detailed report	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

Demonstrating equivalence for the delivery and/or assessment of the following qualification:

Qualification Code	UEE62220
Qualification Title	Advanced Diploma of Electrical Engineering

Unit of competency		Vocational Competence (Provide details of how you meet the vocational competence requirements of each unit you are delivering and/ or assessing)	Current Industry Skills (Provide details of work in industry, networking, updating of knowledge and skills through professional development, etc, that demonstrate currency of developing and applying vocational skills relevant to the qualifications and units being delivered and assessed)	Verifiable evidence provided
UEECD0003	Apply industry and community standards to engineering activities	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend +	As above

		Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEECD0004	Apply material science to solving electrotechnology engineering problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0005	Apply physics to solving electrotechnology engineering problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration)	Contractor for Mega Electrical Contracting undertaking residential and	As above

		<p>Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>	<p>commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	
UEECD0010	<p>Compile and produce an energy sector detailed report</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>

<p>UEECD0014</p>	<p>Develop design briefs for electrotechnology projects</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>
<p>UEECD0017</p>	<p>Establish and follow a competency development plan in an electrotechnology engineering discipline</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>

		NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-		
UEECD0024	Implement and monitor energy sector WHS policies and procedures	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEECD0026	Manage risk in electrotechnology activities	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend +	As above

		<p>Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>	<p>Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	
UEECD0036	<p>Provide engineering solutions for problems in complex multiple path circuits</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	As above

<p>UEECD0039</p>	<p>Provide solutions to basic engineering computational problems*</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>
<p>UEECD0056</p>	<p>Apply methods to maintain currency of industry</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>

		NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-		
UEECD0059	Write specifications for electrical engineering projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEECS0033	Use engineering applications software on personal computers	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend +	As above

		Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEEEL0015	Manage large electrical projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEEEL0058	Plan large electrical projects	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend	As above

		<p>Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>+ Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	
UEEEL0062	<p>Provide engineering solutions to problems in complex polyphase power circuits</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	As above
UEERE0013	<p>Develop strategies to address environmental</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and</p>	As above

	and sustainability issues in the energy sector	<p>Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-</p>	<p>commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	
UEERE0016	Install, configure and commission LV grid-connected photovoltaic power systems*	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	As above

<p>UETDRIS67 *</p> <p>UETDRDS015</p> <p>UETDRDS017</p> <p>UETDRDS019</p> <p>UETDRDS022</p>	<p>Solve problems in energy supply network equipment Assess distributed energy resource connections to a distribution network</p> <p>Design customer substations Design distribution substations</p> <p>Design underground distribution systems</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>
<p>UETDRIS68</p> <p>UETDRIS033 -</p> <p>UETDRDS018</p>	<p>Solve problems in energy supply network protection equipment and systems</p> <p>Solve problems in network protection</p> <p>Design distribution protection systems</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>

		NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-		
UETDRIS69 UETDRIS026	Diagnose and rectify faults in energy supply apparatus Diagnose and resolve faults in electrical apparatus	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UETDRIS71 UETDRIS027	Diagnose and rectify faults in electrical energy supply transmission systems* Diagnose and resolve faults in transmission systems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend +	As above

		Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UETDRDS028	Prepare and manage construction plans for electrical infrastructure	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEEEL0043	Develop engineering solutions for induction	Postgraduate Certificate in Building Service Engineering	Contractor for Mega Electrical Contracting undertaking residential and	As above

	machine and control problems*	(Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UETTDRIS73	Develop engineering solutions for energy supply power transformer problems*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

		NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-		
UEEIC0017	Diagnose and rectify faults in d.c. motor drive systems*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEEIC0016 *	Diagnose and rectify faults in a.c. motor drive systems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan	As above

		Member (Professional Engineer) 907788 NOT EQUIVALENT-	Responsibility in maintaining Hotel Electrical Systems	
UEEEL0043 *	Develop engineering solutions for induction machine and control problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEEIC0040	Solve problems in polyphase electronic power control circuits*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan	As above

		Member (Professional Engineer) 907788 NOT EQUIVALENT-	Responsibility in maintaining Hotel Electrical Systems	
UEEIC0042	Solve problems in single phase electronic power control	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEERE0012	Develop effective engineering strategies for energy reduction in buildings*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan	As above

		Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Responsibility in maintaining Hotel Electrical Systems	
UEEIC0005	Configure and maintain industrial control system networks*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

Officer to Complete

Sufficient evidence provided to demonstrate equivalence:

Y	N	NA	
✓	<input type="checkbox"/>	<input type="checkbox"/>	Standard 1.13 – Sufficient evidence provided to demonstrate equivalence

Other Comments

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Academic Manager Name			
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Academic Manager's Signature		Date	
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Trainer & Assessor Matrix Verification of Competence and Currency

Section 1 – Trainer/Assessor Details

Personal Details				
First Name	U			
Last Name	Kyaw Naing			
Known as:	Joe			
Position	<input checked="" type="checkbox"/> Trainer/Assessor	<input type="checkbox"/> Trainer	Assessor	<input checked="" type="checkbox"/> Owner operated
Employment status	<input type="checkbox"/> Full time	<input type="checkbox"/> Part time	<input type="checkbox"/> Casual	<input type="checkbox"/> Contractor
Contact Details				
Mobile	0406987772			
Email	Kyawnaing2524@gmail.com			
Qualification/s – Short Courses Delivered				
Code	Title			
UEE62122	Advanced Diploma of Engineering Technology-Electrical			
UEE62220	Advanced Diploma of Electrical Engineering			
Declaration				
<p>I declare that the information provided on this Trainer / Assessor profile is true and correct.</p> <p>I have provided certified copies of all qualifications, statements of attainment, transcripts and records of results that have been listed on this profile.</p>				
Signature				
Date				

Section 2 – Trainer / Assessor Competence

VET Quality Framework Reference: SRTO 1.14 – 1.15

Training and Assessment Qualifications Vocational Qualifications (teaching area)		Provider Information	Award Issue Date	Manager to Complete	
				Verified qualification or documents (signature and date)	Copy on file
<input checked="" type="checkbox"/>	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration)	IBC+IMechE	1992	SH	Y
<input checked="" type="checkbox"/>	Bachelor of Engineering (Electrical Power)	Yangon Institute of Technology	1987	SH	Y
<input checked="" type="checkbox"/>	Master of Science in Electrical Engineering	Century University	1992	SH	Y
<input checked="" type="checkbox"/>	Registered Professional Engineer of Queensland (07661)	Board of Professional Engineers of Queensland	2005	SH	Y
<input checked="" type="checkbox"/>	Member (Professional Engineer) 907788	The Institution of Engineers Australia	1992	SH	Y
<input checked="" type="checkbox"/>	Professional Engineer (Electrical)	NSW Office of Fair Trading	2021	SH	Y
<input checked="" type="checkbox"/>	TAE40116 Certificate IV in Training and Assessment (or equivalent)	MRWED	2018	SH	Y
<input checked="" type="checkbox"/>	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)	TAFE-NSW	2001 2016	SH	Y
<input checked="" type="checkbox"/>	Graduate Diploma of Adult and Vocational Education	TAFE-NSW	2007	SH	Y
<input checked="" type="checkbox"/>	Diploma of Vocational Education & Training (TAE50111)+ Diploma of Training Design & Development (TAE50211)(MRWED-QLD)	MRWED	2015	SH	

<input checked="" type="checkbox"/>	Certificate of Proficiency -Electrical Fitter - NSW Vocational Training Tribunal Certificate No CS 31790+ CIII in Electrical Wiring (TAFE-NSW)	NSW VTT	2001	SH	
<input checked="" type="checkbox"/>	NSW Electrician Licence 33631S	NSW Office of Fair Trading	Since 2002	SH	

Summary of Industry Currency May include Licenses

Licenses	Regulatory body	Dates /Duration
NSW Electrician Licence 33631S	NSW Office of Fair Trading	Since 2002
Registered Professional Engineer of Queensland (07661)	Board of Professional Engineers of Queensland	Since 2005
Professional Engineer (Electrical)	NSW Office of Fair Trading	Since 2021
Organization	Position	Duration
Superior Training Centre	Trainer (Full time)	Since September 2023
CKS Hotel	Maintenance Engineer	2021 to 2023 September
TAFE-NSW	Teacher of Electrical Engineering	2020 to 2023 September
	Teacher of Electrotechnology	2006 to 2020 December

Summary of Trainer & Assessor VET knowledge and Professional Development

PD Title	Date Attended	Conducted by
Engineer PD	Weekly PD Online	Engineers Australia
Board of Professional Engineers QLD	Weekly PD Online	BPEQ
NSW Professional Engineer & Building Electrical CPD	Monthly PD Online	NSW Office of Fair Trading

DETAILS OF PROFESSIONAL DEVELOPMENT ACTIVITIES COMPLETED

Completion Date:	Name of provider/ organisation	Type of PD <i>Training and assessment and or Vocational</i>	Activity Undertaken: 1. <i>What did you do?</i> 2. <i>Why did you do this activity?</i> 3. <i>Have you used this learning?</i>	Time Spent	Evidence collected
Last monthly online session at the last week of January 2025	Engineers Australia	Vocational Knowledge PD Engineers Online CPD	1/Attend online CPD Session on partial discharging of electrical machines 2/To inform the trainers colleagues about how partial discharging is	1 hour/week	completed

			critical for insulation strength of electrical machines 3/The trainers can pass such information to the students at their training sessions		
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FURTHER PLANS

PROFESSIONAL DEVELOPMENT ACTIVITIES PLANNED

Planned Date:	Name of provider/ organisation	Type of PD to be undertaken <i>Training and assessment and or Vocational</i>	Activity Planned: <i>1. What do you plan to do?</i> <i>2. Why do you want to do this activity?</i>	Evidence to be collected
From February to quarterly	na	Vocational PD Setting up online electrical resources portal	Not only using ready made learning portal of training resources provider but also create own portal to meet the needs of both staff and students	Uploaded resources to new portal and evidence of time created.
To attend weekly/ monthly online professional development session	Engineers Australia Board of Professional Engineers of Queensland Electrical Trades Union	Vocational Knowledge PD To acquire new industry information and keep in touch with the industry	Provide product information sheets, manuals and application notes	20 January 2025 onwards ensure that Sumbeam College now utilizes the latest technology in line with the changing needs of industry by sharing what I received from attending such sessions
Bimonthly registered network	Teachers Registration Board of Western Australia	Vocational and training and assessment PD (VET in School and School based apprentice	Acquire the discussion topics , information and knowledge	As Sumbeam College accepts the young apprentices, the information received from the sessions are also useful for Sunbeam College to do the academic managements of young apprentices.

		Teaching methodology and assessment/behaviour management issues		
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Section 3 – Vocational Competence

Vocational Competence – Equivalence Template

The *Standards for RTO's 2015* (Standard 1, Clause 1.13) states that all trainers and assessors are required to have the relevant vocational competencies at least to the level being delivered or assessed (or demonstrated equivalence). Use this template to provide, in detail, how work experience, formal and informal training, etc address the requirements of each unit of competency being delivered and/or assessed. This may be required where there are GAPS in qualifications or work experience against the suite of units.

Trainer / Assessor Name	U Kyaw Naing
Demonstrating equivalence for the delivery and/or assessment of the following qualification:	
Qualification Code	UET60222
Qualification Title	Advanced Diploma of ESI Part 1

Unit of competency		Vocational Competence (Provide details of how you meet the vocational competence requirements of each unit you are delivering and/ or assessing)	Current Industry Skills (Provide details of work in industry, networking, updating of knowledge and skills through professional development, etc, that demonstrate currency of developing and applying vocational skills relevant to the qualifications and units being delivered and assessed)	Verifiable evidence provided
UEECD0046	Solve problems in single path circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE104A) Certificate in Electrical Wiring Course 2870 +	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.	Denati Delemos Phone 0404289750

		<p>UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S</p>	<p>This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	
UEECD0044	Solve problems in multiple path circuits	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S Equivalent (UEENEEE104A)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	As above
UEECD0007 (prerequisite)	Apply work health and safety regulations, codes and practices in the workplace	<p>UEE30811 Certificate III in Electrician Electrotechnology Equivalent (UEENEEE101A) Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S Equivalent (UEENEEE101A)</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer</p>	

UEEEL0020	Solve problems in low voltage (a.c.) circuits	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG102A	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 + UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG107A	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend. This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	As above
UEEEL0021	Solve problems in magnetic and electromagnetic devices	UEE30811 Certificate III in Electrician Electrotechnology Equivalent Certificate in Electrical Wiring Course 2870 +	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend.	As above

		UEE Staff Upgrade Statement of Attainment (UEE11)+ NSW Electrician Licence 33631S EQUIVALENT- UEENEEG101A	This required me to do design calculations, supervising, maintenance, risk assessment, OHS, control and protection, managing the project as an electrical engineer	
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Demonstrating equivalence for the delivery and/or assessment of the following qualification:

Qualification Code	UET60222
Qualification Title	Advanced Diploma of ESI Part 2

Unit of competency		Vocational Competence (Provide details of how you meet the vocational competence requirements of each unit you are delivering and/ or assessing)	Current Industry Skills (Provide details of work in industry, networking, updating of knowledge and skills through professional development, etc, that demonstrate currency of developing and applying vocational skills relevant to the qualifications and units being delivered and assessed)	Verifiable evidence provided
UEECS0033	Use engineering applications software on personal computers	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

<p>UETDRIS67 *</p> <p>UETDRDS015</p> <p>UETDRDS017</p> <p>UETDRDS019</p> <p>UETDRDS022</p>	<p>Solve problems in energy supply network equipment Assess distributed energy resource connections to a distribution network</p> <p>Design customer substations Design distribution substations</p> <p>Design underground distribution systems</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>
<p>UETDRIS68</p> <p>UETDRIS033 -</p> <p>UETDRDS018</p>	<p>Solve problems in energy supply network protection equipment and systems</p> <p>Solve problems in network protection</p> <p>Design distribution protection systems</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	<p>As above</p>

		NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-		
UETTDRIS69 UETDRIS026	Diagnose and rectify faults in energy supply apparatus Diagnose and resolve faults in electrical apparatus	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UETTDRIS71 UETDRIS027	Diagnose and rectify faults in electrical energy supply transmission systems* Diagnose and resolve faults in transmission systems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend +	As above

		<p>Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>	<p>Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	
UETDRDS028	<p>Prepare and manage construction plans for electrical infrastructure</p>	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems</p>	

UEEEL0043	Develop engineering solutions for induction machine and control problems*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UETTDRIS73	Develop engineering solutions for energy supply power transformer problems*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338) NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

		<p>Member (Professional Engineer) 907788 NSW Professional Engineer Electrical (PRE0001338)</p> <p>NOT EQUIVALENT-</p>		
UEEIC0017	Diagnose and rectify faults in d.c. motor drive systems*	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration)</p> <p>Bachelor of Engineering (Electrical Power)</p> <p>Master of Science in Electrical Engineering</p> <p>Registered Professional Engineer of Queensland (07661)</p> <p>Member (Professional Engineer) 907788</p> <p>NOT EQUIVALENT-</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend +</p> <p>Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan)</p> <p>Responsibility in maintaining Hotel Electrical Systems</p>	As above
UEEIC0016 *	Diagnose and rectify faults in a.c. motor drive systems	<p>Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration)</p> <p>Bachelor of Engineering (Electrical Power)</p> <p>Master of Science in Electrical Engineering</p>	<p>Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations.</p> <p>Ongoing – every weekend +</p>	As above

		Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEEEL0043 *	Develop engineering solutions for induction machine and control problems	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEEIC0040	Solve problems in polyphase electronic power control circuits*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend +	As above

		Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEEIC0042	Solve problems in single phase electronic power control	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above
UEERE0012	Develop effective engineering strategies for energy reduction in buildings*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power)	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend +	As above

		Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	
UEEIC0005	Configure and maintain industrial control system networks*	Postgraduate Certificate in Building Service Engineering (Airconditioning & Refrigeration) Bachelor of Engineering (Electrical Power) Master of Science in Electrical Engineering Registered Professional Engineer of Queensland (07661) Member (Professional Engineer) 907788 NOT EQUIVALENT-	Contractor for Mega Electrical Contracting undertaking residential and commercial electrical installations. Ongoing – every weekend + Hotel Maintenance Engineer (CKS Hotel 2022 to 2025 Jan Responsibility in maintaining Hotel Electrical Systems	As above

Officer to Complete

Sufficient evidence provided to demonstrate equivalence:

Y	N	NA	
✓	<input type="checkbox"/>	<input type="checkbox"/>	Standard 1.13 – Sufficient evidence provided to demonstrate equivalence

Other Comments			
Academic Manager Name			
Academic Manager's Signature		Date	