Powering Skills Organisation Ltd

Annual Training Product Development Plan 2024-2025

Annual Training Product Development Plan

The 2024-2025 Annual Training Product Development Plan provides an overview of the training products being developed as part of Powering Skills Organisations Activity Projects. This *Annual Training Product Development Plan* provides a targeted overview of the training products to be developed as part of the activities described below. These activities address skills and capabilities priorities described in PSOs annual Workforce Plan and are supported by key stakeholders.

This *Annual Training Product Development Plan* is updated on an annual basis and only identifies activities that require changes to training package products, such as updating and reviewing existing training products, creating new training products to reflect industry skills needs, and or deleting training products that are no longer required.

Training Package	Title	Descriptor	Scope	Prioritisation	Expected Start Date	Expected Completion Date
UEE Electrotechnology Training Package	**FTB_ANN_2324_002** Consolidation of Competency Development Units	To review and consolidate units of competency in the UEE Electrotechnology Training Package from fifteen units to between five and eight units. This activity will provide a suite of fit-for-purpose units of competency required by learners to demonstrate competency development relevant to their chosen qualification and simplify training packages in the energy sector.	To perform a comprehensive review of the identified units within the UEE Electrotechnology Training Package, including identification of units with either inconsistent language or commonality to a high degree with other competency development units. **(Refer to Attachment A)**	**Fast track** The objective is the simplification of these packages for the energy sector by delivering fit for purpose units of competency focussing on the learner's competency development. During the consultation periods, it is anticipated that relevant identified units will be considered to be consolidated into updated units after an extensive industry engagement forums.	15 April 2024	7 March 2025
UEE Electrotechnology Training Package	**FTB_ANN_2324_001** Creating a Training Product Gateway into the Energy Sector	To review and rationalise the current suite of certificate II qualifications with the intent to create a fit for purpose certificate II qualification that supports the various industry sectors aligned with the energy sector, including renewable energy industries. During the consultation periods, it is anticipated that relevant identified training products will be considered to be consolidated and/or deleted after an extensive industry engagement forum	To review the Certificate II (Career Start), the industry-recognised gateway for preparing individuals for further training in the electrotechnology industry. Rationalise the suite of Certificate II Qualifications to create a fit-for-purpose qualification that supports various sectors within the energy industry, including renewable energy. This update will allow for job mobility, increase women enrolments (and potentially increase women in the sector as a whole), and engage First Nations persons in the qualification and renewable energy projects, fostering connections to country. Additionally, the project will include in-depth analysis to address future Energy workforce skilled occupations and the advocacy for maintaining existing qualifications. **(Refer to Attachment B)**	**Routine** The objective is to provide a fit for purpose career start qualification that allows for job mobility and address future occupational industry skill shortages in the electrotechnology industry.	11 March 2024	14 December 2025

Training Package	Title	Descriptor	Scope	Prioritisation	Expected Start Date	Expected Completion Date
UET Transmission, Distribution and Rail Sector Training Package	**PSO_CAF_2425_002** UET Rescue and Refresher Units	To review seven units of competency in the UET Transmission, Distribution and Rail Sector Training Package to address critical concerns essential for maintaining safety and compliance in the electrical supply industry (ESI). This project will address the challenges faced by existing workers who lack current qualifications in meeting prerequisite requirements for essential refresher training units.	To perform a comprehensive review of the identified units within the UET Transmission, Distribution and Rail Sector Training Package. The review will centre on those areas that relate to feedback around selecting, installing and terminating cables in an installation and the secondary point regarding the wording of the main switch. **(Refer to Attachment C)**	**Routine** The objective is to address feedback and concerns from various stakeholders about the lack of consistency in the prerequisite requirements for each unit of competency. During this review, any other superseded units within the UET30621 - Certificate III in ESI – Distribution Overhead qualification will also be updated as part of training package maintenance.	1 July 2024	28 February 2025
UEE Electrotechnology Training Package **UET Transmission, Distribution and Rail Sector Training Package**	**PSO_ANN_2425_007** Remote and Very Remote Community Training Package Updates	Two qualifications have been categorised as low and no-enrolment (UEE21420 – Certificate II in Remote Area Power Supply Maintenance and UET30921 Cert III in ESI – Very Remote Community Utilities), necessitating a review to enhance their relevance and accessibility. Additionally, a critical core unit, UEERE0041 – Maintain operation of remote area power generation plant, was deleted from the UEE Training Package in October 2020.	Review and update both qualifications, ensuring they remain fit for purpose, meet industry requirements, and support First Nation communities by improving education pathways and energy security. Integrate competencies that support renewable energy skills and knowledge related to off-grid power generation and engage stakeholders to identify barriers to enrolments and training delivery. Ensure that the training product content aligns with current and future industry requirements, and recommend and implement strategies to increase awareness, accessibility, and uptake of these qualifications. **(Refer to Attachment D)**	**Complex** The objective aims to review two qualifications PSO is responsible for delivering that provide essential training opportunities for remote and very remote communities. This initiative will review and update both qualifications, ensuring they remain fit for purpose, meet industry requirements, and support First Nation communities by improving education pathways and energy security.	31 March 2025	14 December 2026
UEE Electrotechnology Training Package	**PSO_ANN_2425_009** UEE Full Training Product Review	Streamline the UEE Training Products to reduce system churn and transition challenges by aligning qualifications and Units of Competency with industry needs, regulatory requirements, and	Focus on the industry demands, regulatory requirements, and the evolving needs of Australia's energy sector workforce, encompassing all UEE qualifications associated with Skill Sets and Units of Competency, starting with UEE30820,	**Complex** The objective aims to reduce the impact of the extensive reviews PSO has undertaken in the UEE Training Package,	1 May 2025	14 December 2026

Training Package	Title	Descriptor	Scope	Prioritisation	Expected Start Date	Expected Completion Date
		evolving technology. Improve accessibility, diversity, and performance within the training system by reducing redundancy and complexity, while also supporting the transition towards clean energy careers by ensuring qualifications align with net zero targets	UEE33020, UEE32220, and UEE41223. Align training products with emerging technology trends, regulatory updates, and industry requirements while engaging with stakeholders, including industry bodies, regulatory authorities, and educators, to ensure practical outcomes. A phased implementation plan will be established to minimize disruption during the transition, along with recommendations for UEE training products that should be deleted as a result of this review. **(Refer to Attachment E)**	PSO proposes a fulsome and structured review of the training package. This approach will also incorporate reviews to support national energy transition goals.		
UEE Electrotechnology Training Package	**PSO_ANN_2425_010** V2X Accreditation – Vehicle to Everything	Review existing Units of Competency for alignment with the knowledge and skills required for V2G. If none exists, develop a framework and then draft a new unit of competency to meet the gap.	Addressing the skills and knowledge required for accreditation of workers seeking to install Vehicle to Grid, Vehicle to Building and Vehicle to Load (V2X as known to industry). **(Refer to Attachment F)**	**Fast Track** The objective is to investigate the need for and potentially develop a unit of competency to address the skills and knowledge required to install Vehicle to Grid, Vehicle to Building and Vehicle to Load (V2X as known to industry) charges.	28 April 2025	12 December 2025
UET Transmission, Distribution and Rail Sector Training Package	**PSO_ANN_2425_011** UET HV Rubber Cables Elective Unit Development	There is a critical gap in accredited training for High Voltage (HV) rubber cables. While a Unit of Competency (UoC) exists for jointing, terminating, and maintaining HV paper-insulated cables, industry stakeholders have identified the need for a similar UoC specifically for HV rubber cables, which are increasingly used in the Electricity Supply Industry (ESI). With the growing number of national infrastructure projects, including Renewable Energy Zones (REZ) and tunnel developments, the demand for skilled workers in HV cable installation continues to rise. Currently, industry suppliers are addressing this gap by offering non-accredited training tailored to their specific products. However, to ensure greater occupational mobility	Develop a new Unit of Competency (UoC) focused on Joint, Terminate, and Maintaining High Voltage Rubber Insulated Cable, to be added as a Group A elective to the UET30821 Certificate III in ESI - Distribution Underground. This UoC will incorporate any updates to superseded units that are part of the UET30821 qualification, including both core and elective units, ensuring that the training remains relevant and aligned with industry standards. **(Refer to Attachment G)**	**Fast Track** The objective will be creating a new unit of competency to address a critical gap in current training for high voltage (HV) rubber cables, which are increasingly used in electricity supply.	28 April 2025	12 December 2025

Training Package	Title	Descriptor	Scope	Prioritisation	Expected Start Date	Expected Completion Date
		and consistency in workforce skills, the industry recognises the need for nationally recognised training products.				

Attachment A – Components included in the Consolidation of Competency Development Units Project

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEECD0017	Establish and follow a competency development plan in an electrotechnology engineering discipline	Update
Unit	UEECD0027	Participate in development and follow a personal competency development plan	Update
Unit	UEECD0056	Apply methods to maintain currency of industry developments	Update
Unit	UEECO0004	Participate in appliance servicing work and competency development activities	Update
Unit	UEECO0005	Participate in business equipment work and competency development activities	Update
Unit	UEECO0006	Participate in computer equipment work and competency development activities	Update
Unit	UEECO0007	Participate in electronics and communications work and competency development activities	Update
Unit	UEECO0008	Participate in fire protection control work and competency development activities	Update
Unit	UEECO0009	Participate in instrumentation and control work and competency development activities	Update
Unit	UEECO0010	Participate in refrigeration and air conditioning work and competency development activities	Update
Unit	UEECO0011	Participate in security equipment work and competency development activities	Update
Unit	UEECO0012	Participate in voice and data communications work and competency development activities	Update
Unit	UEECO0022	Participate in electrical machine repair work and competency development activities	Update
Unit	UEECO0023	Participate in electrical work and competency development activities	Update
Unit	UEECO0024	Participate in switchgear and control gear work and competency development activities	Update

Attachment B – Components included in the Creating a Training Product Gateway into the Energy Sector Project

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Qualification	UEE22020	Certificate II in Electrotechnology (Career Start)	Update
Qualification	UEE22120	Certificate II Sustainable Energy (Career Start)	Update
Qualification	UEE21220	Certificate II in Antennae Equipment (Release 3)	Update
Qualification	UEE20520	Certificate II in Computer Assembly and Repair (Release 2)	Update
Qualification	UEE20720	Certificate II in Data and Voice Communications (Release 3)	Update
Qualification	UEE20920	Certificate II in Electronic Assembly (Release 3)	Update
Qualification	UEE21920	Certificate II in Electronics (Release 2)	Update
Qualification	UEE21020	Certificate II in Fire Alarms Servicing (Release 3)	Update
Qualification	UEE21420	Certificate II in Remote Area Power Supply Maintenance (Release 3)	Update
Qualification	UEE21620	Certificate II in Security Assembly and Set-up (Release 2)	Update
Qualification	UEE20120	Certificate II in Split Air Conditioning and Heat Pump Systems (Release 3)	Update
Qualification	UEE21720	Certificate II in Technical Support (Release 3)	Update

Attachment C – Components included in the UET Rescue and Refresher Units Project

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UETDRMP003	Perform cable pit/trench/excavation rescue	Update
Unit	UETDRMP004	Perform elevated work platform controlled descent escape	Update
Unit	UETDRMP005	Perform elevated work platform rescue	Update
Unit	UETDRMP006	Perform pole top rescue	Update
Unit	UETDRMP007	Perform rescue from a live low voltage panel	Update
Unit	UETDRMP008	Perform rescue from switchyard structures	Update
Unit	UETDRMP009	Perform tower rescue	Update

Attachment D – Components included in the Remote and Very Remote Communities Training Project

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Qualification	UET30921	Certificate III in ESI - Very Remote Community Utilities	Update
Qualification	UEE21420	Certificate II in Remote Area Power Supply Maintenance	Update

Attachment E – Components included in the UEE Full Training Product Review Project

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Qualification	UEE10120	Certificate I in ElectroComms Skills	Update
Qualification	UEE20120	Certificate II in Split Air Conditioning and Heat Pump Systems	Update
Qualification	UEE20520	Certificate II in Computer Assembly and Repair	Update
Qualification	UEE20720	Certificate II in Data and Voice Communications	Update
Qualification	UEE20920	Certificate II in Electronic Assembly	Update
Qualification	UEE21020	Certificate II in Fire Alarms Servicing	Update
Qualification	UEE21220	Certificate II in Antennae Equipment	Update
Qualification	UEE21420	Certificate II in Remote Area Power Supply Maintenance	Update
Qualification	UEE21620	Certificate II in Security Assembly and Set-up	Update
Qualification	UEE21720	Certificate II in Technical Support	Update
Qualification	UEE21920	Certificate II in Electronics	Update
Qualification	UEE22020	Certificate II in Electrotechnology (Career Start)	Update
Qualification	UEE22120	Certificate II in Sustainable Energy (Career Start)	Update
Qualification	UEE30120	Certificate III in Business Equipment	Update
Qualification	UEE30220	Certificate III in Computer Systems Equipment	Update
Qualification	UEE30320	Certificate III in Custom Electronics Installations	Update
Qualification	UEE30420	Certificate III in Data and Voice Communications	Update
Qualification	UEE30620	Certificate III in Electrical Machine Repair	Update
Qualification	UEE30720	Certificate III in Switchgear and Controlgear	Update
Qualification	UEE30820	Certificate III in Electrotechnology Electrician	Update
Qualification	UEE30920	Certificate III in Electronics and Communications	Update
Qualification	UEE31020	Certificate III in Fire Protection Control	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Qualification	UEE31220	Certificate III in Instrumentation and Control	Update
Qualification	UEE31420	Certificate III in Security Equipment	Update
Qualification	UEE32120	Certificate III in Appliance Service	Update
Qualification	UEE32220	Certificate III in Air Conditioning and Refrigeration	Update
Qualification	UEE33020	Certificate III in Electrical Fitting	Update
Qualification	UEE40120	Certificate IV in Computer Systems	Update
Qualification	UEE40220	Certificate IV in Electrical - Data and Voice Communications	Update
Qualification	UEE40320	Certificate IV in Installation Inspection and Audits	Update
Qualification	UEE40420	Certificate IV in Electrical - Instrumentation	Update
Qualification	UEE40520	Certificate IV in Electrical - Air Conditioning Split Systems	Update
Qualification	UEE40620	Certificate IV in Electrotechnology - Systems Electrician	Update
Qualification	UEE40720	Certificate IV in Electronics and Communications	Update
Qualification	UEE40820	Certificate IV in Electrical - Fire Protection Control Systems	Update
Qualification	UEE40920	Certificate IV in Industrial Electronics and Control	Update
Qualification	UEE41020	Certificate IV in Energy Management and Control	Update
Qualification	UEE41120	Certificate IV in Electrical - Lift Systems	Update
Qualification	UEE41223	Certificate IV in Rail Signalling	Update
Qualification	UEE41520	Certificate IV in Video and Audio Systems	Update
Qualification	UEE41720	Certificate IV in Rail - Communications and Network Systems	Update
Qualification	UEE42120	Certificate IV in Electrotechnology - Electrical Contracting	Update
Qualification	UEE42220	Certificate IV in Instrumentation and Control	Update
Qualification	UEE42622	Certificate IV in Hazardous areas - Electrical	Update
Qualification	UEE42720	Certificate IV in Air Conditioning and Refrigeration Servicing	Update
Qualification	UEE42820	Certificate IV in Air-conditioning Systems Energy Management and Control	Update
Qualification	UEE42920	Certificate IV in Refrigeration and Air Conditioning Systems	Update
Qualification	UEE43020	Certificate IV in Electrical Equipment and Systems	Update
Qualification	UEE43220	Certificate IV in Industrial Automation and Control	Update
Qualification	UEE43322	Certificate IV in Electrical - Renewable Energy	Update
Qualification	UEE50122	Diploma of Computer Systems Engineering	Update
Qualification	UEE50220	Diploma of Electrical and Instrumentation	Update
Qualification	UEE50320	Diploma of Electrical and Refrigeration and Air Conditioning	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Qualification	UEE50420	Diploma of Electrical Engineering	Update
Qualification	UEE50520	Diploma of Electronics and Communications Engineering	Update
Qualification	UEE50722	Diploma of Renewable Energy Engineering	Update
Qualification	UEE50920	Diploma of Industrial Electronics and Control Engineering	Update
Qualification	UEE51020	Diploma of Instrumentation and Control Engineering	Update
Qualification	UEE51120	Diploma of Engineering Technology - Refrigeration and Air Conditioning	Update
Qualification	UEE51220	Diploma of Air Conditioning and Refrigeration Engineering	Update
Qualification	UEE53020	Diploma of Electrical Systems Engineering	Update
Qualification	UEE60220	Advanced Diploma of Electronics and Communications Engineering	Update
Qualification	UEE60620	Advanced Diploma of Industrial Electronics and Control Engineering	Update
Qualification	UEE60922	Advanced Diploma of Renewable Energy Engineering	Update
Qualification	UEE61222	Advanced Diploma of Engineering - Explosion protection	Update
Qualification	UEE61521	Advanced Diploma of Instrumentation and Control Engineering	Update
Qualification	UEE61720	Advanced Diploma of Engineering Technology - Electronics	Update
Qualification	UEE62022	Advanced Diploma of Engineering Technology - Renewable Energy	Update
Qualification	UEE62122	Advanced Diploma of Engineering Technology - Electrical	Update
Qualification	UEE62220	Advanced Diploma of Electrical - Engineering	Update
Qualification	UEE62320	Advanced Diploma of Electrical Engineering - Coal Mining	Update
Qualification	UEE62420	Advanced Diploma of Engineering Technology - Air Conditioning and Refrigeration	Update
Qualification	UEE62520	Advanced Diploma of Air Conditioning and Refrigeration Engineering	Update
Qualification	UEE63020	Advanced Diploma of Electrical Systems Engineering	Update
Skill Set	UEESS00131	Data Communications - ACMA 'Open' Cabling Provider Skill Set	Update
Skill Set	UEESS00132	Data Communications - ACMA 'Restricted' Telecommunications Cabling Registration Skill Set	Update
Skill Set	UEESS00133	Restricted - Disconnection/Reconnection of Fixed Wired Low Voltage Electrical Equipment	Update
Skill Set	UEESS00134	Data Communications - Install Aerial Communication Cables Skill Set	Update
Skill Set	UEESS00135	Instrumentation - Programmable Control Systems Skill Set	Update
Skill Set	UEESS00137	Data Communications - Install Below Ground Communication Cables Skill Set	Update
Skill Set	UEESS00138	Data Communications - Test, Report and Rectify Faults in Data and Voice Installations Skill Set	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Skill Set	UEESS00139	Data Communications - Restricted Telecommunications Cabler Registration - ACMA Skill Set	Update
Skill Set	UEESS00140	Data Communications - Premises Cabling for NBN Rollout Skill Set	Update
Skill Set	UEESS00141	Electrical - Providing Advice on Lighting Products Skill Set	Update
Skill Set	UEESS00142	Data Communications - Plan an Integrated Cabling Installation System Skill Set	Update
Skill Set	UEESS00143	Instrumentation - Develop an Integrated System Interface for Access Through a Touch Screen Skill Set	Update
Skill Set	UEESS00144	Instrumentation - Develop Integrated Systems Skill Set	Update
Skill Set	UEESS00145	Instrumentation - Plan the Installation of Integrated Systems Skill Set	Update
Skill Set	UEESS00146	RAC - Design Ammonia Refrigeration Systems Skill Set	Update
Skill Set	UEESS00147	RAC- Design Complex Carbon Dioxide Refrigeration Systems Skill Set	Update
Skill Set	UEESS00148	RAC - Design Hydrocarbon Refrigeration Systems Skill Set	Update
Skill Set	UEESS00149	RAC - Design Secondary Refrigeration Systems Skill Set	Update
Skill Set	UEESS00150	RAC - Install and Commission Ammonia Refrigeration Systems Skill Set	Update
Skill Set	UEESS00151	RAC - Install and Commission Carbon Dioxide Refrigeration Systems Skill Set	Update
Skill Set	UEESS00152	RAC - Install and Commission Flammable Refrigerant Air Cond. and Refrigeration Systems Skill Set	Update
Skill Set	UEESS00153	RAC - Operate Ammonia Refrigeration Plant Skill Set	Update
Skill Set	UEESS00154	RAC - Service and Repair Ammonia Refrigeration Systems Skill Set	Update
Skill Set	UEESS00155	RAC - Service and Repair Carbon Dioxide Refrigeration and Heat Pump Systems Skill Set	Update
Skill Set	UEESS00156	RAC - Service and Repair Carbon Dioxide Refrigeration Systems Skill Set	Update
Skill Set	UEESS00157	RAC - Service and Repair Flammable Refrigerant Refrigeration and Air Conditioning Systems Skill Set	Update
Skill Set	UEESS00158	RAC - Service and Repair Secondary Refrigeration Systems Skill Set	Update
Skill Set	UEESS00164	Sustainable - Energy Efficiency Auditor Skill Set	Update
Skill Set	UEESS00169	Data Communications - Install and Modify Performance Data Communication Structured Cabling Skill Set	Update
Skill Set	UEESS00170	Install and Modify Performance Data Communication Optical Fibre Cabling Skill Set	Update
Skill Set	UEESS00171	Fire Detection and Alarm Systems - Installation, Maintenance, Commissioning and Servicing Skill Set	Update
Skill Set	UEESS00172	Attachment of Cords and Plugs to Single Phase Low Voltage Electrical Equipment Skill Set	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Skill Set	UEESS00173	Attachment of Cords/Cables and Plugs to Low Voltage Three Phase Electrical Equipment Skill Set	Update
Skill Set	UEESS00174	Electrical Safety Testing of Electrical Cord Connected Equipment and Cord Assemblies Skill Set	Update
Skill Set	UEESS00175	Apply Compliance Requirements to all Aspects of Electrical Work Skill Set	Update
Skill Set	UEESS00176	Apply Currency of Safe Working Practices and Compliance Verification of Electrical Installations	Update
Skill Set	UEESS00177	Data Communications - Plan an Integrated Cabling Installation System - Electricians Skill Set	Update
Skill Set	UEESS00178	Electrical - Develop and Implement Maintenance Programs Skill Set	Update
Skill Set	UEESS00180	Electrical - Plan, Manage and Report on Electrical Projects Skill Set	Update
Skill Set	UEESS00181	Electrical - Inspect, Test and Maintain Emergency Lighting and Alarm Systems and Equipment	Update
Skill Set	UEESS00182	Identify and Isolate Multiple Supply Systems	Update
Skill Set	UEESS00184	RAC - Install, Commission, Service and Maintain Variable Refrigerant Flow Air Conditioning Systems	Update
Skill Set	UEESS00187	Electrical - Install and commission whole current electricity meters Skill Set	Update
Skill Set	UEESS00188	RAC - Inspect, Test and Repair Fire and Smoke Control Features of Mechanical Services Systems	Update
Skill Set	UEESS00189	Rail Signalling Constructor Skill Set	Update
Skill Set	UEESS00190	Electrical - Rail Signalling Principles Skill Set	Update
Skill Set	UEESS00191	Grid-connected Battery Storage Systems Designer-Installer Skill Set	Update
Skill Set	UEESS00192	Grid-connected Battery Storage Systems Installer Skill Set	Update
Skill Set	UEESS00193	Grid-connected Photovoltaic and Battery Storage Systems Designer Skill Set	Update
Skill Set	UEESS00194	Grid-connected Photovoltaic Systems Designer-Installer Skill Set	Update
Skill Set	UEESS00195	Grid-connected Photovoltaic Systems Installer Skill Set	Update
Skill Set	UEESS00196	Grid-connected Renewable Energy System Site Surveyor Skill Set	Update
Skill Set	UEESS00197	Grid-connected Renewable Energy Systems Inspector Skill Set	Update
Skill Set	UEESS00198	Hybrid Photovoltaic, Wind and Battery Storage Systems Installer Skill Set	Update
Skill Set	UEESS00199	Micro-hydro Systems Designer Installer Skill Set	Update
Skill Set	UEESS00200	Micro-hydro Systems Designer Skill Set	Update
Skill Set	UEESS00201	Micro-hydro Systems Installer Skill Set	Update
Skill Set	UEESS00202	Micro-grid Renewable Energy Systems Inspector Skill Set	Update
Skill Set	UEESS00203	Micro-grid Systems Design Coordinator Skill Set	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Skill Set	UEESS00204	Micro-grid Systems Installation and Maintenance Coordinator Skill Set	Update
Skill Set	UEESS00205	Off-grid Photovoltaic/Generating Set Systems Designer-Installer Skill Set	Update
Skill Set	UEESS00206	Off-grid Photovoltaic/Generating Set Systems Installer Skill Set	Update
Skill Set	UEESS00207	Off-grid Photovoltaic Generating Set Systems Designer Skill Set	Update
Skill Set	UEESS00208	Off-grid Renewable Energy System Site Surveyor Skill Set	Update
Skill Set	UEESS00209	Off-grid Renewable Energy Systems Inspector Skill Set	Update
Skill Set	UEESS00210	Sustainable - Electrical Installations Sustainability Strategies Skill Set	Update
Skill Set	UEESS00211	Sustainable - Energy Assessment of Commercial Facilities Skill Set	Update
Skill Set	UEESS00212	Sustainable - Energy Assessment of Industrial Properties and Enterprises Skill Set	Update
Skill Set	UEESS00213	Sustainable - Energy Assessment of Residential, Office and Retail Premises Skill Set	Update
Skill Set	UEESS00214	Sustainable - Energy Efficiency Systems Designer Skill Set	Update
Skill Set	UEESS00215	Sustainable - Energy Efficiency Systems Developer Skill Set	Update
Skill Set	UEESS00216	Sustainable - Identify Energy Efficiency Strategies Skill Set	Update
Skill Set	UEESS00217	Wind Energy Systems Designer-Installer Skill Set	Update
Skill Set	UEESS00218	Wind Energy Systems Designer Skill Set	Update
Skill Set	UEESS00219	Wind Energy Systems Installer Skill Set	Update
Unit	UEEAS0001	Assemble electronic components	Update
Unit	UEEAS0002	Conduct quality and functional tests on assembled electronic apparatus	Update
Unit	UEEAS0003	Modify electronic sub-assemblies	Update
Unit	UEEAS0004	Select electronic components for assembly	Update
Unit	UEEAS0005	Set up and check electronic component assembly machines	Update
Unit	UEEAS0006	Use lead-free soldering techniques	Update
Unit	UEEAS0007	Assemble, mount and connect control gear and switchgear	Update
Unit	UEEAS0008	Fabricate and assemble bus bars	Update
Unit	UEEAS0009	Mount and wire control panel equipment	Update
Unit	UEECD0001	Analyse materials for suitability in electrical equipment	Update
Unit	UEECD0002	Analyse static and dynamic parameters of electrical equipment	Update
Unit	UEECD0003	Apply industry and community standards to engineering activities	Update
Unit	UEECD0004	Apply material science to solving electrotechnology engineering problems	Update
Unit	UEECD0005	Apply physics to solving electrotechnology engineering problems	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEECD0006	Apply technologies and concepts to energy sector work activities	Update
Unit	UEECD0007	Apply work health and safety regulations, codes and practices in the workplace	Update
Unit	UEECD0008	Carry out preparatory energy sector work activities	Update
Unit	UEECD0009	Carry out routine work activities in an energy sector environment	Update
Unit	UEECD0010	Compile and produce an energy sector detailed report	Update
Unit	UEECD0011	Comply with scheduled and preventative maintenance program processes	Update
Unit	UEECD0012	Contribute to risk management in electrotechnology systems	Update
Unit	UEECD0013	Develop and implement energy sector maintenance programs	Update
Unit	UEECD0014	Develop design briefs for electrotechnology projects	Update
Unit	UEECD0015	Develop engineering solutions to photonic system problems	Update
Unit	UEECD0016	Document and apply measures to control WHS risks associated with electrotechnology work	Update
Unit	UEECD0017	Establish and follow a competency development plan in an electrotechnology engineering discipline	Update
Unit	UEECD0018	Establish, maintain and evaluate energy sector WHS/OHS systems	Update
Unit	UEECD0019	Fabricate, assemble and dismantle utilities industry components	Update
Unit	UEECD0020	Fix and secure electrotechnology equipment	Update
Unit	UEECD0021	Identify and select components, accessories and materials for energy sector work activities	Update
Unit	UEECD0022	Identify building techniques, methods and materials used in energy sector work activities	Update
Unit	UEECD0023	Identify effects of energy on machinery and materials in an energy sector environment	Update
Unit	UEECD0024	Implement and monitor energy sector WHS policies and procedures	Update
Unit	UEECD0025	Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits	Update
Unit	UEECD0026	Manage risk in electrotechnology activities	Update
Unit	UEECD0027	Participate in development and follow a personal competency development plan	Update
Unit	UEECD0028	Plan an integrated cabling installation system	Update
Unit	UEECD0029	Plan electrotechnology projects	Update
Unit	UEECD0030	Prepare electrotechnology/utilities drawings using manual drafting and CAD equipment and software	Update
Unit	UEECD0031	Prepare engineering drawings using manual drafting and CAD for electrotechnology applications	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEECD0032	Produce detailed electrotechnology/utilities drawings using CAD equipment and software	Update
Unit	UEECD0033	Produce products for carrying out energy sector work activities	Update
Unit	UEECD0034	Produce routine tools/devices for carrying out energy sector work activities	Update
Unit	UEECD0035	Provide basic instruction in the use of electrotechnology apparatus	Update
Unit	UEECD0036	Provide engineering solutions for problems in complex multiple path circuits	Update
Unit	UEECD0037	Provide engineering solutions for uses of materials and thermodynamic effects	Update
Unit	UEECD0038	Provide solutions and report on routine electrotechnology problems	Update
Unit	UEECD0039	Provide solutions to basic engineering computational problems	Update
Unit	UEECD0040	Solve basic problems electronic and digital equipment and circuits	Update
Unit	UEECD0041	Solve electrotechnical engineering problems	Update
Unit	UEECD0042	Solve problems in ELV single path circuits	Update
Unit	UEECD0043	Solve problems in direct current circuits	Update
Unit	UEECD0044	Solve problems in multiple path circuits	Update
Unit	UEECD0045	Solve problems in multiple path extra-low voltage (ELV) a.c. circuits	Update
Unit	UEECD0046	Solve problems in single path circuits	Update
Unit	UEECD0047	Supervise and coordinate energy sector work activities	Update
Unit	UEECD0048	Undertake computations in an energy sector environment	Update
Unit	UEECD0049	Use advanced computational processes to provide solutions to energy sector engineering problems	Update
Unit	UEECD0050	Use and maintain the integrity of a portable gas detection device	Update
Unit	UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications	Update
Unit	UEECD0052	Use routine equipment/plant/technologies in an energy sector environment	Update
Unit	UEECD0053	Write specifications for computer systems engineering projects	Update
Unit	UEECD0054	Write specifications for electronics and communications engineering projects	Update
Unit	UEECD0055	Write specifications for industrial electronics and control projects	Update
Unit	UEECD0056	Apply methods to maintain currency of industry developments	Update
Unit	UEECD0057	Manage electrotechnology projects	Update
Unit	UEECD0059	Write specifications for electrical engineering projects	Update
Unit	UEECD0060	Write specifications for electrotechnology engineering projects	Update
Unit	UEECD0061	Write specifications for refrigeration and air conditioning engineering projects	Update
Unit	UEECD0062	Write specifications for renewable energy engineering projects	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEECD0063	Write work activity reports	Update
Unit	UEECD0064	Interpret, produce and modify electrotechnology drawings	Update
Unit	UEECO0001	Estimate electrotechnology projects	Update
Unit	UEECO0002	Maintain documentation	Update
Unit	UEECO0003	Manage contract variations	Update
Unit	UEECO0004	Participate in appliance servicing work and competency development activities	Update
Unit	UEECO0005	Participate in business equipment work and competency development activities	Update
Unit	UEECO0006	Participate in computer equipment work and competency development activities	Update
Unit	UEECO0007	Participate in electronics and communications work and competency development activities	Update
Unit	UEECO0008	Participate in fire protection control work and competency development activities	Update
Unit	UEECO0009	Participate in instrumentation and control work and competency development activities	Update
Unit	UEECO0010	Participate in refrigeration and air conditioning work and competency development activities	Update
Unit	UEECO0011	Participate in security equipment work and competency development activities	Update
Unit	UEECO0012	Participate in voice and data communications work and competency development activities	Update
Unit	UEECO0013	Prepare specifications for the supply of materials and equipment for electrotechnology projects	Update
Unit	UEECO0014	Prepare tender submissions for electrotechnology projects	Update
Unit	UEECO0015	Provide quotations for installation or service jobs	Update
Unit	UEECO0016	Receive and store materials and equipment for electrotechnology work	Update
Unit	UEECO0017	Source and purchase material/parts for installation or service jobs	Update
Unit	UEECO0018	Contribute to the commercialisation of products/applications/services	Update
Unit	UEECO0019	Contribute to the conduct of a research project	Update
Unit	UEECO0020	Contribute to the development of a product/application/service	Update
Unit	UEECO0021	Contribute to the planning of a research project	Update
Unit	UEECO0022	Participate in electrical machine repair work and competency development activities	Update
Unit	UEECO0023	Participate in electrical work and competency development activities	Update
Unit	UEECO0024	Participate in switchgear and control gear work and competency development activities	Update
Unit	UEECO0025	Provide quotations for inspection and compliance audit services	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEECS0001	Administer computer networks	Update
Unit	UEECS0002	Analyse and implement biometric measuring techniques and applications	Update
Unit	UEECS0003	Assemble, set up and test computing devices	Update
Unit	UEECS0004	Commission industrial computer systems	Update
Unit	UEECS0005	Design and implement advanced routing for internetworking systems	Update
Unit	UEECS0006	Design and implement multi-layer switching for internetworking systems	Update
Unit	UEECS0007	Design and implement network systems for internetworking	Update
Unit	UEECS0008	Design and implement remote access for internetworking systems	Update
Unit	UEECS0009	Design and implement security for internetworking systems	Update
Unit	UEECS0010	Design and implement wireless LANs/WANs for internetworking systems	Update
Unit	UEECS0011	Design and manage enterprise computer networks	Update
Unit	UEECS0012	Design embedded controller control systems	Update
Unit	UEECS0013	Develop and validate biometric equipment/systems installation	Update
Unit	UEECS0014	Develop computer network services	Update
Unit	UEECS0015	Develop energy sector computer network applications infrastructure	Update
Unit	UEECS0016	Develop energy sector directory services	Update
Unit	UEECS0017	Develop industrial control programs for microcomputer equipped devices	Update
Unit	UEECS0018	Develop web pages for engineering applications	Update
Unit	UEECS0019	Develop, implement and test object-oriented code	Update
Unit	UEECS0020	Evaluate and modify object-oriented code programs	Update
Unit	UEECS0021	Install and administer UNIX/LINUX-based networked computers	Update
Unit	UEECS0022	Install and configure a client computer operating system and software	Update
Unit	UEECS0023	Install and configure network systems for internetworking	Update
Unit	UEECS0024	Integrate multiple computer operating systems on a client server local area network	Update
Unit	UEECS0025	Modify/redesign industrial computer systems	Update
Unit	UEECS0026	Plan industrial computer systems projects	Update
Unit	UEECS0027	Provide programming solution for computer systems engineering problems	Update
Unit	UEECS0028	Select, install, configure and test multimedia components	Update
Unit	UEECS0029	Set up and configure basic local area network (LAN)	Update
Unit	UEECS0030	Set up, configure and test biometric devices	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEECS0031	Set up, create and implement content for a web server	Update
Unit	UEECS0032	Support computer hardware and software for engineering applications	Update
Unit	UEECS0033	Use engineering applications software on personal computers	Update
Unit	UEEDV0001	Assemble and connect telecommunication frames and cabinets	Update
Unit	UEEDV0002	Install aerial telecommunication cables	Update
Unit	UEEDV0003	Install and connect cabling for direct access to telecommunications service	Update
Unit	UEEDV0004	Install and connect data and voice communication equipment	Update
Unit	UEEDV0005	Install and maintain cabling for multiple access to telecommunication services	Update
Unit	UEEDV0006	Install and modify optical fibre performance data communication cabling	Update
Unit	UEEDV0007	Install underground communication cables	Update
Unit	UEEDV0008	Install, modify and verify coaxial and structured communication copper cabling	Update
Unit	UEEDV0009	Select and arrange data and voice equipment for local area networks	Update
Unit	UEEDV0010	Select and arrange equipment for wireless communication networks	Update
Unit	UEEDV0011	Set up and configure basic data communication systems	Update
Unit	UEEDV0012	Set up and configure the wireless capabilities of communications and data storage devices	Update
Unit	UEEDV0013	Solve problems in voice and data communications circuits	Update
Unit	UEEDV0014	Test, report and rectify faults in data and voice installations	Update
Unit	UEEEC0001	Analyse the performance of wireless-based electronic communication systems	Update
Unit	UEEEC0002	Assemble and install reception antennae and signal distribution equipment	Update
Unit	UEEEC0003	Assemble and set up basic security systems	Update
Unit	UEEEC0004	Assemble and set up fixed video/audio components and systems in buildings and premises	Update
Unit	UEEEC0005	Assess electronic apparatus compliance	Update
Unit	UEEEC0006	Carry out repairs of predictable faults in video and audio replay/recording apparatus	Update
Unit	UEEEC0007	Commission electronics and communications systems	Update
Unit	UEEEC0008	Commission large fire protection systems	Update
Unit	UEEEC0009	Commission satellite and microwave communication systems	Update
Unit	UEEEC0010	Design and develop advanced digital systems	Update
Unit	UEEEC0011	Design and develop electronics/computer systems projects	Update
Unit	UEEEC0012	Design custom electronic equipment installations	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEEEC0013	Design electronic printed circuit boards	Update
Unit	UEEEC0014	Design signal-conditioning sub-systems	Update
Unit	UEEEC0015	Develop basic plans for integrating security systems	Update
Unit	UEEEC0016	Develop engineering solutions to RF amplifier problems	Update
Unit	UEEEC0017	Develop engineering solutions to analogue electronic problems	Update
Unit	UEEEC0018	Develop engineering solutions to audio electronic problems	Update
Unit	UEEEC0019	Develop software solutions for microcontroller-based systems	Update
Unit	UEEEC0020	Develop solutions for air surveillance apparatus and systems	Update
Unit	UEEEC0021	Diagnose and rectify faults in air navigation circuits and systems	Update
Unit	UEEEC0022	Diagnose and rectify faults in camera circuits and equipment	Update
Unit	UEEEC0023	Diagnose and rectify faults in digital transmission circuits and systems	Update
Unit	UEEEC0024	Diagnose and rectify faults in electronic display circuits	Update
Unit	UEEEC0025	Diagnose and rectify faults in recording and replay equipment	Update
Unit	UEEEC0026	Enter and verify programs for fire protection systems	Update
Unit	UEEEC0027	Enter instructions and test wired and wireless security systems	Update
Unit	UEEEC0028	Fault find and repair complex power supplies	Update
Unit	UEEEC0029	Fault find and repair electronic apparatus	Update
Unit	UEEEC0030	Fault find and repair electronic medical equipment	Update
Unit	UEEEC0031	Fault find and repair global positioning systems	Update
Unit	UEEEC0032	Fault find and repair high-volume office equipment	Update
Unit	UEEEC0033	Fault find and repair navigation systems	Update
Unit	UEEEC0034	Fault find and repair radar apparatus and systems	Update
Unit	UEEEC0035	Fault find and repair satellite-based surveillance and observation systems	Update
Unit	UEEEC0036	Fault find and repair sonar apparatus and systems	Update
Unit	UEEEC0037	Fault find and repair telecommunication apparatus and systems	Update
Unit	UEEEC0038	Find and repair microwave amplifier section faults in electronic apparatus	Update
Unit	UEEEC0039	Install and test microwave antennae and waveguides	Update
Unit	UEEEC0040	Install commercial video/audio system components	Update
Unit	UEEEC0041	Install fire detection and warning system apparatus	Update
Unit	UEEEC0042	Install large security systems	Update
Unit	UEEEC0043	Manage computer systems/electronics projects	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEEEC0044	Modify - redesign electronics and communications systems	Update
Unit	UEEEC0045	Modify digital signal processing (DSP) based sub-systems	Update
Unit	UEEEC0046	Operate and maintain amateur radio communication stations	Update
Unit	UEEEC0047	Plan large electronic projects	Update
Unit	UEEEC0048	Program and commission commercial access control security systems	Update
Unit	UEEEC0049	Program and commission commercial security closed-circuit television systems	Update
Unit	UEEEC0050	Program and commission commercial security systems	Update
Unit	UEEEC0051	Program and commission commercial video/audio systems	Update
Unit	UEEEC0052	Program and test large security systems	Update
Unit	UEEEC0053	Provide engineering solutions to air traffic control system problems	Update
Unit	UEEEC0054	Provide gate array solutions for complex electronics systems	Update
Unit	UEEEC0055	Repair basic computer equipment faults by replacement of modules/sub-assemblies	Update
Unit	UEEEC0056	Repair predictable faults in audio components	Update
Unit	UEEEC0057	Repair predictable faults in general electronic apparatus	Update
Unit	UEEEC0058	Repair predictable faults in television receivers	Update
Unit	UEEEC0059	Repair routine business equipment faults	Update
Unit	UEEEC0060	Repairs basic electronic apparatus faults by replacement of components	Update
Unit	UEEEC0061	Set up and adjust commercial radio frequency (RF) transmission and reception systems	Update
Unit	UEEEC0062	Set up and test residential video/audio equipment	Update
Unit	UEEEC0063	Solve fundamental electronic communications system problems	Update
Unit	UEEEC0064	Solve oscillator problems	Update
Unit	UEEEC0065	Solve problems in basic electronic circuits	Update
Unit	UEEEC0066	Troubleshoot amplifiers in an electronic apparatus	Update
Unit	UEEEC0067	Troubleshoot basic amplifier circuits	Update
Unit	UEEEC0068	Troubleshoot communication systems	Update
Unit	UEEEC0069	Troubleshoot digital sub-systems	Update
Unit	UEEEC0070	Troubleshoot faults in television receivers	Update
Unit	UEEEC0071	Troubleshoot fire protection systems	Update
Unit	UEEEC0072	Troubleshoot microcontroller-based hardware systems	Update
Unit	UEEEC0073	Troubleshoot professional audio reproduction components	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEEEC0074	Troubleshoot resonance circuits in an electronic apparatus	Update
Unit	UEEEC0075	Troubleshoot single phase input d.c power supplies	Update
Unit	UEEEC0076	Verify compliance and functionality of fire protection system installations	Update
Unit	UEEEC0077	Verify functionality and compliance of custom electronic installations	Update
Unit	UEEEL0001	Apply compliance requirements to all aspects of electrical work	Update
Unit	UEEEL0002	Apply currency of safe working practices and compliance verification of electrical installations	Update
Unit	UEEEL0003	Arrange circuits, control and protection for electrical installations	Update
Unit	UEEEL0004	Carry out basic repairs to electrical components and equipment	Update
Unit	UEEEL0005	Develop and connect electrical control circuits	Update
Unit	UEEEL0006	Develop detailed and complex drawings for electrical systems using CAD systems	Update
Unit	UEEEL0007	Develop detailed electrical drawings	Update
Unit	UEEEL0008	Evaluate and modify low voltage heating equipment and controls	Update
Unit	UEEEL0009	Evaluate and modify low voltage lighting circuits, equipment and controls	Update
Unit	UEEEL0010	Evaluate and modify low voltage socket outlets circuits	Update
Unit	UEEEL0011	Evaluate performance of low voltage electrical apparatus	Update
Unit	UEEEL0012	Install low voltage wiring, appliances, switchgear and associated accessories	Update
Unit	UEEEL0014	Isolate, test and troubleshoot low voltage electrical circuits	Update
Unit	UEEEL0015	Manage large electrical projects	Update
Unit	UEEEL0016	Provide advice on effective and energy efficient lighting products	Update
Unit	UEEEL0017	Repair and maintain mechanical components of electrical machines	Update
Unit	UEEEL0018	Select wiring systems and select cables for low voltage electrical installations	Update
Unit	UEEEL0019	Solve problems in direct current (d.c.) machines	Update
Unit	UEEEL0020	Solve problems in low voltage a.c. circuits	Update
Unit	UEEEL0021	Solve problems in magnetic and electromagnetic devices	Update
Unit	UEEEL0022	Supply effective and efficient lighting products for domestic and small commercial applications	Update
Unit	UEEEL0023	Terminate cables, cords and accessories for low voltage circuits	Update
Unit	UEEEL0024	Test and connect alternating current (a.c.) rotating machines	Update
Unit	UEEEL0025	Test and connect transformers	Update
Unit	UEEEL0026	Align and install traction lift equipment	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEEEL0027	Carry out low voltage electrical field testing and report findings	Update
Unit	UEEEL0028	Conduct compliance and functional verification of electrical apparatus and existing circuits	Update
Unit	UEEEL0029	Conduct compliance inspection of LV electrical installations with demand exceeding 100 A per phase	Update
Unit	UEEEL0030	Conduct compliance inspection of single phase LV electrical installations	Update
Unit	UEEEL0031	Conduct compliance inspection of special LV electrical installations	Update
Unit	UEEEL0032	Conduct electrical tests on HV electrical machines	Update
Unit	UEEEL0033	Conduct electrical tests on LV electrical machines	Update
Unit	UEEEL0034	Conduct mechanical tests on electrical machines and components	Update
Unit	UEEEL0035	Design effective and efficient lighting for public, open and sports areas	Update
Unit	UEEEL0036	Design effective and efficient lighting for residential and commercial buildings	Update
Unit	UEEEL0037	Design electrical installations with a low voltage demand greater than 400 A per phase	Update
Unit	UEEEL0038	Design switchboards rated for high fault levels (greater than 400 A)	Update
Unit	UEEEL0039	Design, install and verify compliance and functionality of general electrical installations	Update
Unit	UEEEL0040	Develop compliance policies and plans to conduct an electrical contracting business	Update
Unit	UEEEL0041	Develop engineering solution for synchronous machine and control problems	Update
Unit	UEEEL0042	Develop engineering solutions for d.c. machine and control problems	Update
Unit	UEEEL0043	Develop engineering solutions for induction machine and control problems	Update
Unit	UEEEL0044	Diagnose and rectify faults in complex lift systems	Update
Unit	UEEEL0045	Diagnose and rectify faults in traction lift systems	Update
Unit	UEEEL0046	Find and repair faults in LV d.c. electrical apparatus and circuits	Update
Unit	UEEEL0047	Identify, shut down and restart systems with alternate supplies	Update
Unit	UEEEL0049	Install and maintain emergency safety systems	Update
Unit	UEEEL0050	Install and replace low voltage current transformer metering	Update
Unit	UEEEL0051	Investigate and report on electrical incidents and causes	Update
Unit	UEEEL0052	Maintain and service traction lift systems and equipment	Update
Unit	UEEEL0053	Maintain operation of electrical marine equipment and systems	Update
Unit	UEEEL0054	Maintain operation of electrical mining equipment and systems	Update
Unit	UEEEL0055	Overhaul and repair major switchgear and control gear	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEEEL0056	Place and connect electrical coils	Update
Unit	UEEEL0057	Plan electrical installations with a low voltage demand up to 400 A per phase	Update
Unit	UEEEL0058	Plan large electrical projects	Update
Unit	UEEEL0059	Plan low voltage switchboard and control panel layouts	Update
Unit	UEEEL0060	Prepare quotations for the supply of effective and efficient lighting products for lighting projects	Update
Unit	UEEEL0061	Provide advice on the application of energy efficient lighting for ambient and aesthetic effect	Update
Unit	UEEEL0062	Provide engineering solutions to problems in complex polyphase power circuits	Update
Unit	UEEEL0063	Provide photometric data for illumination system design	Update
Unit	UEEEL0064	Rewind HV three phase induction machines rated for voltages above 3.3 kV	Update
Unit	UEEEL0065	Rewind HV three phase induction machines rated for voltages to 3.3 kV	Update
Unit	UEEEL0066	Rewind LV direct current machines	Update
Unit	UEEEL0067	Rewind single phase machines	Update
Unit	UEEEL0068	Rewind three phase low voltage induction machines	Update
Unit	UEEEL0069	Select and arrange equipment for special LV electrical installations	Update
Unit	UEEEL0070	Select effective and efficient light sources and luminaries for given locations and designs	Update
Unit	UEEEL0071	Select low voltage power factor correction equipment	Update
Unit	UEEEL0072	Set up and place LV electrical apparatus and associated circuits into service	Update
Unit	UEEEL0073	Verify compliance and functionality of special LV electrical installations	Update
Unit	UEEEL0074	Wind electrical coils	Update
Unit	UEEEL0075	Inspect, test and maintain emergency alarm systems and equipment	Update
Unit	UEEEL0076	Inspect, test and maintain emergency lighting systems	Update
Unit	UEEEL0077	Evaluate and report on the performance of LV machines	Update
Unit	UEEEL0078	Install and commission whole current electricity meters	Update
Unit	UEEEL0079	Plan and analyse LV electrical apparatus	Update
Unit	UEEEL0080	Plan and analyse wiring systems, circuits, control and protection for electrical installations	Update
Unit	UEEHA0004	Enter a classified hazardous area to undertake work related to electrical equipment	Update
Unit	UEEHA0008	Design gas detection systems	Update
Unit	UEEHA0016	Assess the fitness-for-purpose of explosion-protected equipment	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEEHA0017	Classify areas where a combustible dust hazard may arise	Update
Unit	UEEHA0018	Classify areas where flammable gas or vapour hazards may arise	Update
Unit	UEEHA0019	Conduct a conformity assessment review of explosion-protected equipment	Update
Unit	UEEHA0020	Conduct detailed inspection of electrical installations for hazardous areas	Update
Unit	UEEHA0021	Design explosion-protected electrical systems and installations	Update
Unit	UEEHA0022	Determine the explosion-protection requirements to meet a specified classified hazardous area	Update
Unit	UEEHA0023	Develop and manage periodic electrical inspection and maintenance programs for hazardous areas	Update
Unit	UEEHA0024	Inspect, maintain and fit plugs/couplers for reeling, trailing and flexible cables - coal mining	Update
Unit	UEEHA0025	Install explosion-protected equipment and associated apparatus and wiring systems	Update
Unit	UEEHA0026	Maintain equipment associated with hazardous areas	Update
Unit	UEEHA0027	Manage continuous supervision inspection of electrical installations for hazardous areas	Update
Unit	UEEHA0028	Perform compliance audits of hazardous areas and related electrical installation	Update
Unit	UEEHA0029	Plan electrical installations for hazardous areas	Update
Unit	UEEHA0030	Repair reeling, trailing and flexible cables used in coal mining	Update
Unit	UEEHA0031	Supervise repair and overhaul of explosion-protected equipment type flameproof (Ex d)	Update
Unit	UEEHA0032	Supervise repair and overhaul of explosion-protected equipment type increased safety (Ex e)	Update
Unit	UEEHA0033	Supervise repair and overhaul of explosion-protected equipment type intrinsically safe (Ex i)	Update
Unit	UEEHA0034	Supervise repair and overhaul of explosion-protected equipment type pressurised (Ex p)	Update
Unit	UEEHA0035	Supervise repair and overhaul of explosion-protected rotating machines	Update
Unit	UEEHA0036	Test reeling, trailing and flexible cables and their attachments used in coal mining	Update
Unit	UEEHA0037	Verify compliance of repaired reeling, trailing and flexible cables and attachments - coal mining	Update
Unit	UEEHA0038	Conduct visual and close inspection of electrical installations for hazardous areas	Update
Unit	UEEHA0039	Supervise repair and overhaul of explosion-protected equipment type Group III ('t')	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEEIC0001	Analyse complex electronic circuits controlling fluids	Update
Unit	UEEIC0002	Assemble, enter and verify operating instructions in microprocessor equipped devices	Update
Unit	UEEIC0003	Assist in commissioning process and instrumentation control systems	Update
Unit	UEEIC0004	Calibrate, adjust and test measuring instruments	Update
Unit	UEEIC0005	Configure and maintain industrial control system networks	Update
Unit	UEEIC0006	Design and configure Human-Machine Interface (HMI) networks	Update
Unit	UEEIC0007	Design and use advanced programming tools, PC networks and HMI Interfacing	Update
Unit	UEEIC0008	Design electronic control systems	Update
Unit	UEEIC0009	Develop an electrical integrated system interface for access through a touch screen	Update
Unit	UEEIC0010	Develop and test code for microcontroller devices	Update
Unit	UEEIC0011	Develop electrical integrated systems	Update
Unit	UEEIC0012	Develop structured programs to control external devices	Update
Unit	UEEIC0013	Develop, enter and verify discrete control programs for programmable controllers	Update
Unit	UEEIC0014	Develop, enter and verify programs in supervisory control and data acquisition systems	Update
Unit	UEEIC0015	Develop, enter and verify word and analogue control programs for programmable logic controllers	Update
Unit	UEEIC0016	Diagnose and rectify faults in a.c. motor drive systems	Update
Unit	UEEIC0017	Diagnose and rectify faults in d.c. motor drive systems	Update
Unit	UEEIC0018	Diagnose and rectify faults in digital controls systems	Update
Unit	UEEIC0019	Diagnose and rectify faults in servo drive systems	Update
Unit	UEEIC0020	Fault find and repair analogue circuits and components in electronic control systems	Update
Unit	UEEIC0021	Find and rectify faults in process final control elements	Update
Unit	UEEIC0022	Install instrumentation and control apparatus and associated equipment	Update
Unit	UEEIC0023	Install instrumentation and control cabling and tubing	Update
Unit	UEEIC0024	Plan the electrical installation of integrated systems	Update
Unit	UEEIC0025	Provide solutions to extra-low voltage (ELV) electro-pneumatic control systems and drives	Update
Unit	UEEIC0026	Provide solutions to fluid circuit operations	Update
Unit	UEEIC0027	Provide solutions to pneumatic-hydraulic system operations	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEEIC0028	Provide solutions to problems in industrial control systems	Update
Unit	UEEIC0029	Set up and adjust PID control loops	Update
Unit	UEEIC0030	Set up and adjust advanced PID process control loops	Update
Unit	UEEIC0031	Set up and configure human-machine interface (HMI) and industrial networks	Update
Unit	UEEIC0032	Set up electronically controlled robotically operated complex systems	Update
Unit	UEEIC0033	Set up gas analysis measuring and control instruments	Update
Unit	UEEIC0034	Set up industrial field control devices	Update
Unit	UEEIC0035	Set up scientific analysis measuring and control instruments	Update
Unit	UEEIC0036	Set up water analysis measuring and control instruments	Update
Unit	UEEIC0037	Set up weighting measuring and control instruments	Update
Unit	UEEIC0038	Solve problems in density/level measurement components and systems	Update
Unit	UEEIC0039	Solve problems in flow measurement components and systems	Update
Unit	UEEIC0040	Solve problems in polyphase electronic power control circuits	Update
Unit	UEEIC0041	Solve problems in pressure measurement components and systems	Update
Unit	UEEIC0042	Solve problems in single phase electronic power control circuits	Update
Unit	UEEIC0043	Solve problems in temperature measurement components and systems	Update
Unit	UEEIC0044	Troubleshoot measuring and analysis systems	Update
Unit	UEEIC0045	Troubleshoot medical equipment control systems	Update
Unit	UEEIC0046	Troubleshoot process control systems	Update
Unit	UEEIC0047	Use instrumentation drawings, specifications, standards and equipment manuals	Update
Unit	UEEIC0048	Verify compliance and functionality of instrumentation and control installations	Update
Unit	UEEIC0049	Manage instrumentation and control projects	Update
Unit	UEEIC0051	Evaluate motor drive systems and diagnose faults	Update
Unit	UEERA0001	Analyse the operation of HVAC air and hydronic systems	Update
Unit	UEERA0002	Analyse the psychrometric performance of HVAC/R systems	Update
Unit	UEERA0003	Analyse the thermodynamic performance of HVAC/R systems	Update
Unit	UEERA0004	Analyse vibration and noise in refrigeration and air conditioning systems	Update
Unit	UEERA0005	Apply safety awareness and legal requirements for ammonia refrigerant	Update
Unit	UEERA0006	Apply safety awareness and legal requirements for carbon dioxide refrigerant	Update
Unit	UEERA0007	Apply safety awareness and legal requirements for flammable refrigerants	Update
Unit	UEERA0008	Audit HVAC/R control systems for compliance with regulations and standards	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEERA0009	Audit energy use for commercial HVAC/R systems	Update
Unit	UEERA0010	Commission complex heating, ventilation and air conditioning (HVAC) systems	Update
Unit	UEERA0011	Commission complex refrigeration systems and equipment	Update
Unit	UEERA0012	Commission complex refrigeration/air conditioning control systems	Update
Unit	UEERA0013	Commission refrigeration/air conditioning hydronic systems	Update
Unit	UEERA0014	Design ammonia refrigerated systems	Update
Unit	UEERA0015	Design carbon dioxide refrigerated systems	Update
Unit	UEERA0016	Design commercial refrigeration systems and select components	Update
Unit	UEERA0017	Design complex air conditioning systems and select equipment	Update
Unit	UEERA0018	Design complex commercial refrigeration systems and select equipment	Update
Unit	UEERA0019	Design complex control systems for refrigeration or heating, ventilation, air conditioning systems	Update
Unit	UEERA0020	Design complex industrial refrigeration systems and select equipment	Update
Unit	UEERA0021	Design control systems for refrigeration or heating, ventilation and air conditioning systems	Update
Unit	UEERA0022	Design heating, ventilation and air conditioning (HVAC) systems and select components	Update
Unit	UEERA0023	Design hydrocarbon refrigerated systems	Update
Unit	UEERA0024	Design hydronic systems and select equipment	Update
Unit	UEERA0025	Design industrial refrigeration systems and select components	Update
Unit	UEERA0026	Design mechanical ventilation/exhaust systems and select equipment	Update
Unit	UEERA0027	Design secondary refrigerant systems	Update
Unit	UEERA0028	Determine noise and vibration encountered in HVAC/R applications	Update
Unit	UEERA0029	Develop heat exchanger design specifications	Update
Unit	UEERA0030	Develop specifications and prepare drawings for HVAC/R projects	Update
Unit	UEERA0031	Diagnose and rectify faults in air conditioning and refrigeration control systems	Update
Unit	UEERA0032	Diagnose and rectify faults in complex air conditioning/refrigeration systems	Update
Unit	UEERA0033	Diagnose faults in complex HVAC/refrigeration control systems	Update
Unit	UEERA0034	Establish heat loads for commercial refrigeration and/or air conditioning applications	Update
Unit	UEERA0035	Establish the basic operating conditions of air conditioning systems	Update
Unit	UEERA0036	Establish the basic operating conditions of vapour compression systems	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEERA0037	Establish the basic operating conditions of vapour compression systems - appliances	Update
Unit	UEERA0038	Establish the thermodynamic parameters of refrigeration and air conditioning systems	Update
Unit	UEERA0039	Evaluate and report on building services energy management systems	Update
Unit	UEERA0040	Evaluate and report on the indoor air quality of buildings	Update
Unit	UEERA0041	Evaluate new and alternative technologies applicable to electrotechnology applications	Update
Unit	UEERA0042	Evaluate thermodynamic and fluid parameters of refrigeration systems	Update
Unit	UEERA0043	Find and rectify faults in appliance control systems and devices	Update
Unit	UEERA0044	Find and rectify faults in single phase motors and associated controls	Update
Unit	UEERA0045	Find and rectify faults in three phase motors and associated controls	Update
Unit	UEERA0046	Install and commission ammonia refrigeration systems, components and associated equipment	Update
Unit	UEERA0047	Install and commission carbon dioxide refrigeration systems, components and associated equipment	Update
Unit	UEERA0048	Install and commission flammable refrigerant air conditioning and refrigeration systems	Update
Unit	UEERA0049	Install and start up single head split air conditioning and water heating heat pump systems	Update
Unit	UEERA0050	Install refrigerant pipe work, flow controls and accessories	Update
Unit	UEERA0051	Install, commission, service and maintain air conditioning systems	Update
Unit	UEERA0052	Install, commission, service and maintain low temperature systems	Update
Unit	UEERA0053	Install, commission, service and maintain medium temperature systems	Update
Unit	UEERA0054	Maintain microbial control of refrigeration and air conditioning systems	Update
Unit	UEERA0055	Manage refrigeration and air conditioning projects	Update
Unit	UEERA0056	Monitor and adjust refrigeration energy management systems	Update
Unit	UEERA0057	Operate ammonia refrigeration plant	Update
Unit	UEERA0058	Plan refrigeration and air conditioning projects	Update
Unit	UEERA0059	Prepare and connect refrigerant tubing and fittings	Update
Unit	UEERA0060	Produce HVAC/R control system diagrams	Update
Unit	UEERA0061	Produce HVAC/R system design drawings	Update
Unit	UEERA0062	Recover and charge refrigerants	Update
Unit	UEERA0063	Recover, pressure test, evacuate, charge and leak test refrigerants - appliances	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEERA0064	Recover, pressure test, evacuate, charge and leak test refrigerants - split systems	Update
Unit	UEERA0065	Repair and service ammonia refrigeration systems	Update
Unit	UEERA0066	Repair and service carbon dioxide refrigeration systems	Update
Unit	UEERA0067	Repair and service secondary refrigeration systems	Update
Unit	UEERA0068	Repair and service self-contained carbon dioxide refrigeration and heat pump systems	Update
Unit	UEERA0069	Resolve problems in beverage dispensers	Update
Unit	UEERA0070	Resolve problems in central plant air conditioning systems	Update
Unit	UEERA0071	Resolve problems in dairy refrigeration systems	Update
Unit	UEERA0072	Resolve problems in hydronic systems	Update
Unit	UEERA0073	Resolve problems in ice making systems	Update
Unit	UEERA0074	Resolve problems in industrial refrigeration systems	Update
Unit	UEERA0075	Resolve problems in post-mix refrigeration systems	Update
Unit	UEERA0076	Resolve problems in refrigerated beverage vending cabinets	Update
Unit	UEERA0077	Resolve problems in transport refrigeration systems	Update
Unit	UEERA0078	Resolve problems in ultra-low temperature refrigeration systems	Update
Unit	UEERA0079	Safely handle refrigerants and lubricants	Update
Unit	UEERA0080	Select basic commercial refrigeration system equipment, components and accessories	Update
Unit	UEERA0081	Select refrigerant piping, accessories and associated controls	Update
Unit	UEERA0082	Select residential air conditioning system equipment, components and accessories	Update
Unit	UEERA0083	Service and repair microwave ovens	Update
Unit	UEERA0084	Service and repair self-contained flammable refrigerants air conditioning and refrigeration systems	Update
Unit	UEERA0085	Service clothes washing machines and dryers	Update
Unit	UEERA0086	Service dishwasher machines	Update
Unit	UEERA0087	Service electrical heating appliances	Update
Unit	UEERA0088	Service gas heating appliances	Update
Unit	UEERA0089	Service refrigeration appliances	Update
Unit	UEERA0090	Service room air conditioners	Update
Unit	UEERA0091	Service small electrical appliances and power tools	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEERA0092	Solve problems in low voltage refrigeration and air conditioning circuits	Update
Unit	UEERA0093	Verify functionality and compliance of appliances	Update
Unit	UEERA0094	Verify functionality and compliance of refrigeration and air conditioning installations	Update
Unit	UEERA0095	Recover refrigerant from stationary self-contained end of life decommissioned equipment	Update
Unit	UEERA0097	Install, commission, service and maintain variable refrigerant flow air conditioning systems	Update
Unit	UEERA0098	Inspect, test and repair fire and smoke control features of mechanical services systems	Update
Unit	UEERE0001	Apply environmentally and sustainable procedures in the energy sector	Update
Unit	UEERE0006	Conduct periodic maintenance of remote area power supply battery banks	Update
Unit	UEERE0007	Conduct periodic maintenance of remote area power supply generator sets	Update
Unit	UEERE0008	Conduct periodic maintenance of remote area power supply photovoltaic arrays	Update
Unit	UEERE0009	Conduct periodic maintenance of remote area power supply wind generators	Update
Unit	UEERE0013	Develop strategies to address environmental and sustainability issues in the energy sector	Update
Unit	UEERE0014	Develop strategies to address sustainability issues for electrical installations	Update
Unit	UEERE0015	Implement and monitor energy sector environmental and sustainable policies and procedures	Update
Unit	UEERE0018	Maintain and repair remote area power generation facilities	Update
Unit	UEERE0019	Maintain safety and tidiness of remote area power supply systems	Update
Unit	UEERE0020	Promote sustainable energy practices in the community	Update
Unit	UEERE0021	Provide basic sustainable energy solutions for energy reduction in residential premises	Update
Unit	UEERE0023	Work safely with remote area power supply systems	Update
Unit	UEERE0049	Apply safe work practices in the rooftop solar industry	Update
Unit	UEERE0050	Identify and isolate multiple supply systems	Update
Unit	UEERE0051	Apply electrical principles to renewable energy design	Update
Unit	UEERE0052	Assess energy loads and uses for energy efficiency in commercial facilities	Update
Unit	UEERE0053	Assess energy loads and uses for energy efficiency in industrial properties and enterprises	Update
Unit	UEERE0054	Conduct site survey for grid-connected photovoltaic and battery storage systems	Update
Unit	UEERE0055	Conduct site survey for off-grid photovoltaic/generating set systems	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEERE0056	Coordinate maintenance of renewable energy (RE) apparatus and systems	Update
Unit	UEERE0057	Coordinate the design of micro-grid renewable energy systems	Update
Unit	UEERE0058	Coordinate the installation, fault finding and repair of micro grid systems	Update
Unit	UEERE0059	Design energy management controls for electrical installations in buildings	Update
Unit	UEERE0060	Design grid-connected battery storage systems	Update
Unit	UEERE0061	Design grid-connected photovoltaic power supply systems	Update
Unit	UEERE0062	Design micro-hydro systems	Update
Unit	UEERE0063	Design off-grid photovoltaic/generating set systems	Update
Unit	UEERE0064	Design renewable energy heating systems	Update
Unit	UEERE0065	Design wind energy systems	Update
Unit	UEERE0066	Develop effective engineering strategies for energy reduction in buildings	Update
Unit	UEERE0067	Develop engineering solutions to renewable energy (RE) problems	Update
Unit	UEERE0068	Develop strategies to address sustainability issues for electrical installations	Update
Unit	UEERE0069	Diagnose and rectify faults in renewable energy (RE) control systems	Update
Unit	UEERE0070	Fault find and repair grid-connected photovoltaic power supply systems	Update
Unit	UEERE0071	Fault find and repair off-grid photovoltaic/generating set systems to an electrical installation	Update
Unit	UEERE0072	Inspect grid connected renewable energy systems	Update
Unit	UEERE0073	Inspect micro grid renewable energy systems	Update
Unit	UEERE0074	Inspect off-grid renewable energy systems	Update
Unit	UEERE0075	Install and maintain micro hydro energy systems to power conversion equipment	Update
Unit	UEERE0076	Install and maintain wind energy systems to power conversion equipment	Update
Unit	UEERE0077	Install battery storage equipment power conversion equipment to grid	Update
Unit	UEERE0078	Install battery storage to power conversion equipment	Update
Unit	UEERE0079	Install off-grid power conversion equipment to electrical installation	Update
Unit	UEERE0080	Install photovoltaic power conversion equipment to grid	Update
Unit	UEERE0081	Install photovoltaic systems to power conversion equipment	Update
Unit	UEERE0082	Maintain renewable energy (RE) apparatus	Update
Unit	UEERE0083	Maintain safety and tidiness of remote area power supply systems	Update
Unit	UEERE0084	Manage renewable energy (RE) projects	Update
Unit	UEERE0085	Plan renewable energy (RE) projects	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEERE0086	Promote sustainable energy practices	Update
Unit	UEERE0087	Provide basic sustainable energy solutions for energy management in residential premises	Update
Unit	UEERE0088	Work safely with remote area power supply systems	Update
Unit	UEERL0001	Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply	Update
Unit	UEERL0002	Attach cords, cables and plugs to electrical equipment for connection to 1000 V a.c. or 1500 V d.c.	Update
Unit	UEERL0003	Conduct in-service safety testing of electrical cord connected equipment and cord assemblies	Update
Unit	UEERL0004	Disconnect - reconnect electrical equipment connected to low voltage (LV) installation wiring	Update
Unit	UEERL0005	Locate and rectify faults in low voltage (LV) electrical equipment using set procedures	Update
Unit	UEERL0006	Attach HV flexible cables and plugs	Update
Unit	UEERL0007	Disconnect-reconnect 3.3 kV electric propulsion components of self-propelled earth moving vehicles	Update
Unit	UEERL0008	Disconnect-reconnect explosion-protected appliances and control devices connected to LV installation	Update
Unit	UEERS0020	Apply rail signalling principles	Update
Unit	UEERS0021	Assemble and wire electrical rail signalling equipment	Update
Unit	UEERS0022	Find and repair rail signalling system faults	Update
Unit	UEERS0023	Inspect, test and certify rail power signal equipment	Update
Unit	UEERS0024	Install and maintain rail track circuit leads and bonds	Update
Unit	UEERS0025	Maintain active level crossing equipment	Update
Unit	UEERS0026	Maintain communications based signalling equipment	Update
Unit	UEERS0027	Maintain computer-based interlocking rail systems	Update
Unit	UEERS0028	Maintain mechanical rail signalling equipment and infrastructure	Update
Unit	UEERS0029	Maintain non-vital telemetry systems	Update
Unit	UEERS0030	Maintain power-operated point actuating devices	Update
Unit	UEERS0031	Maintain rail signalling power supplies	Update
Unit	UEERS0032	Maintain trackside signal and train protection equipment	Update
Unit	UEERS0033	Maintain train detection equipment	Update
Unit	UEERS0034	Maintain vital relay interlocking systems	Update

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
Unit	UEERS0035	Maintain wayside asset protection equipment	Update
Unit	UEERS0036	Repair rail signalling power and control cables	Update
Unit	UEERS0037	Test copper rail signalling cables	Update

Attachment F – Components included in the UEE V2X Accreditation Project

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
UoC	New UoC developed	Proposed title – Install, test and commission Vehicle to Grid and Building infrastructure	New TP

Attachment G – Components included in the UET HV Rubber Cables Unit Development Project

Product Type	Qualification / Unit / Skill Set Code	Qualification / Unit / Skill Set Title	Changed required (new training product, update, deletion etc.)
UoC	New UoC developed	Proposed title - Joint, Terminate and Maintain High Voltage Rubber Insulated Cable	New TP
Qualification	UET30821	Certificate III in ESI - Distribution Underground	Update