

Respect, Empathy and Genuinessess

Skills Recognition

UET30621 Certificate III in ESI Distribution Overhead

Self-Assessment Evidence Guide

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SKILLS RECOGNITION INFORMATION

What is Skills Recognition?

Skills recognition is giving an individual the opportunity to have their skills or knowledge recognised no matter where, when, or how their learning was achieved.

It gives the individual formal recognition when assessment shows that they do have the required skills and knowledge. Training attendance, on-the-job training, work experience and even life experiences can all be used for skills recognition.

The individual can apply for skills recognition for training in which he/she has enrolled, where the individual considers he/she already has the skills and knowledge covered in the training.

Skills recognition can be granted by:

- · Recognition of Prior Learning (RPL) or
- Credit Transfer (CT).

How is RPL granted?

Assessment is the heart of any RPL process. RPL is granted where the individual can demonstrate that he/she has the equivalent knowledge and skills for the qualification or unit of competence where RPL is being sought. Where the individual cannot demonstrate the necessary knowledge and skills he/she will be advised of the learning gaps and opportunities for learning development to address the learning gaps.

How does RPL work?

The candidate is required to provide evidence of accumulated learning experiences in relation to a qualification or units of competence.

The following five-step process is used for RPL.

- 1. Individual completes a self-assessment.
- 2. Individual presents primary evidence for assessment.
- 3. Individual participates in an assessment interview.
- 4. Individual is observed while demonstrating skills.
- 5. Individual presents supplementary evidence, if required

How is Credit Transfer granted?

CT is granted when the individual can present qualifications, statements of attainment and training certificates that match the outcomes of the qualification or unit/s of competence for which the individual is seeking skills recognition.

CT occurs where equivalence between qualifications and units of competence has been formally agreed to by industry or between the training providers or the qualification or units of competence have been mapped by the training provider.

CT is a much quicker process than RPL as it does not require assessment of the individuals evidence.

What is evidence?

Evidence is the information gathered which, when matched against the requirements of the qualification or unit of competence, provides proof of competence. Evidence can take many forms and be gathered from a number of sources.

Evidence can be direct, indirect, or supplementary.

Direct	Workplace Indirect	Supplementary
 Direct observation Oral questioning Demonstration of specific skills 	 Assessment of a final product Review of previous work undertaken Examples of work documents Work diary or log book 	 Testimonials from employers Reports from supervisors Training records Authorisation records

The evidence presented by the individual must meet the 'rules' of evidence.

Is it VALID?

- does the evidence relate to a unit of competence?
- does the evidence reflect the four dimensions of competency?
- does the evidence address the key competencies?

Is it SUFFICIENT?

- does the evidence cover the full range of performance identified in the unit of competency?
- does the evidence show competence over a period of time?
- does the evidence show competence in a range of contexts?

Is it CURRENT?

- does the evidence show that the candidate can currently perform the competence while working?
- is the evidence benchmarked against industry standards?

Is it AUTHENTIC?

- is the evidence the candidate's own work?
- are the qualifications, references and licences presented by the candidate authentic documents?

Gathering supplementary evidence

The assessor can assist you with the evidence gathering process. This includes:

- interpreting the units of competence
- · aligning evidence to the units of competence, and
- · arrange the evidence for assessment

When assessing the evidence, the assessor will:

- check the evidence against the requirements of the unit of competence
- check the evidence demonstrates the application of foundation skills, performance evidence and knowledge evidence in the context of the workplace
- ensure the evidence meets the 'Rules of Evidence'

If there are gaps in the evidence or issues related to the currency, authenticity, or quality of the evidence, then the assessor will give you the opportunity to present additional evidence for assessment.

A timeframe for the presentation of evidence will be discussed and agreed with you based on your work context and situation.

Assessment Appeal

You can appeal an assessment outcome within 30 days of receiving the result. As a first step you should approach the assessor as discuss the outcome.

If you still wish to proceed with the appeal, you can submit an Appeal Form. The form will require you to:

- describe the reasons for the appeal
- · who was involved in the assessment
- present any evidence to support your appeal i.e. documentation

Your appeal will be managed in accordance with our ESS-PL010 Appeals policy and the procedure ESS-PR009 Assessment.

What are the benefits of skills recognition?

Skills recognition can shorten the time required to complete training or may even mean the individual does not have to attend training.

How much does skills recognition cost?

The cost is broken down to reflect the steps in the skills recognition process. The cost will depend upon how much skills recognition is being sought by the candidate.

The fee for skills recognition for a qualification is:

Contact ESS.

This fee covers Step 1, 2 and 3 of the process outlined on page 3.

The fee for completion of Step 4 and 5 will depend upon the skill and knowledge gaps identified and the development required to address these gaps.

How to apply?

You need to complete a Qualification or Unit Enrolment Form and an RPL Application form and submit the forms to Energy Skills Solutions. The completed form can be emailed, mailed, or presented in person to Energy Skills Solutions.

Email: admin@ess.edu.au

Mail: PO Box 2857 Malaga WA 6944

Address: Unit 9/202 Camboon Road Malaga WA 6090

More information on skills recognition

For more information, please contact Energy Skills Solutions on (08) 9209 3833.

SELF ASSESSMENT EVIDENCE GUIDE

Evidence Guide

The evidence guide provides details on the type and where applicable, the amount of evidence that needs to be presented for RPL assessment.

The evidence guide is separated into the following:

- 1. Primary evidence.
- 2. Qualification Packaging Rules
- 3. Core units of competence.
- 4. Group A elective units of competence.

The candidate can use the evidence guide for self-assessment by identifying the type of evidence he/she can present for assessment.

Evidence requirements

The following requirements apply to evidence presented for assessment:

- Evidence, such as a risk assessment tool, permits, testing forms, safety meeting
 minutes; toolbox meeting minutes etc. must be completed and include the candidates
 name on the evidence.
- If the candidate is not responsible for completing the document or the document does
 not include the candidate's name, then the document must be signed and dated by the
 candidate. Examples of this are policies and procedures presented as evidence by the
 candidate.
- Photos and video submitted as evidence must include the candidate. The candidate must be able to be clearly identified undertaking the task in the photo or video.
- Evidence presented must be linked to the associated unit of competence and NOT
 presented as bulk evidence. A face sheet can be used with the unit code and unit name
 followed by the specific evidence for the unit. Where the connection between the
 evidence and unit is not clear a brief explanation is required of the link between the
 evidence and the unit.
- Evidence can be presented in hard copy or electronic format. Electronic is the recommended format as the evidence is easily stored and managed.

1. Primary Evidence

The following evidence must be presented for assessment.

Evidence	Comments
Qualification certificates	Copy of qualification/s relevant to the qualification be sought
Trade certificates	Copy of trade certificate's relevant to the qualification be sought, if applicable
Trade licence	Copy of current trade licence, if applicable
Authorisations	List of current network operator authorisations, if applicable
Drivers Licence	Copy of active drivers licence for MR, HR or a higher level truck licence.
First aid certificate	Current first aid certificate/s

Note: The primary evidence is to be presented with the completed qualification/unit of competence enrolment form and RPL application form.

2. Qualification Packaging Rules

A total of **24 units** comprising:

- 20 core units listed below plus
- 4 elective units from the elective units listed below, of which, 1 elective unit may be selected with appropriate contextualisation from a qualification in this or any other endorsed Training Package, provided the selected unit contributes to the vocational outcome of the qualification.

All core and selected elective units of competency must be awarded competent (training pathway), or Recognition of Prior Learning (RPL), or Credit Transfer (CT) for the award of the qualification.

Click on the following link for a complete list of Group A elective units of competence and their point's value.

https://training.gov.au/Training/Details/UET30621

3. Core Units of Competence

Unit of Competence	Types of Evidence		Comments		
AHCMOM213 Operate and	Indirect				
maintain chainsaws	Statement of Attainment or certification				
	Indirect				
CPCCLDG3001 Licence to perform dogging	Statement of Attainment				
	High Risk Work Licence				
TLILIC005 Licence to	Indirect				
Operate a Boom Type Elevating Work Platform	Statement of Attainment				
(Boom Length 11 Metres or more)	High Risk Work Licence				
UEECD0007 Apply work	Direct (when assessed in the workplace	e)			
health and safety regulations, codes, and	Wearing relevant PPC & PPE		The testing skills in this unit		
practices in the workplace	Completing risk assessment		are included in the Capstone Assessment UETDRDO006		
	Participating in safety meeting and job briefing		Maintain, test, and verify distribution overhead network		
	Complying with OHS requirements				
	Workplace Indirect				
	Risk assessments*		Present at least two		
	Safety meeting minutes		Present at least two		
	Toolbox meeting minutes/notes		Present at least two		
	PPE inspection forms		Present at least two		
	Safety bulletins and notices		Present at least one		
	Completed Hazard/Incident Reports				
	Photos/video – applying safety requirements and procedures in the workplace		Photos/video - the candidate must be identified in the photos/video		
	Supplementary				
	Supervisor Testimonial				
	Training course certificates for safety courses				
	Safety awards				
	Carety arrange		Direct (when assessed in the workplace)		
UEECD0019 Fabricate,	-	ce)			
assemble, and dismantle	-	ce)	The testing skills in this unit		
	Direct (when assessed in the workplace		The testing skills in this unit are included in the Capstone Assessment UETDRDO006		

Unit of Competence	Types of Evidence	Comments
utilities industry components	Maintaining and storing hand and power tools	distribution overhead network
	Using engineering drawings	
Note: An active and authorised electricity lineworker will be granted	Measuring, marking, drilling and grinding materials	
RPL for this unit.	Assembling and dismantle mechanical/ electrical components/parts (marking, sequencing and labelling)	
	Using gas cutting equipment	
	Using welding equipment	
	Workplace Indirect	
	Risk assessments*	Present at least two
	Work instructions	Present at least two
	Photos/video of assembled mechanical/ electrical components/parts	Photos/video must identify key parts of assembling mechanical/ electrical components/parts and the candidate must be identified in the photos
	Supplementary	
	Supervisor Testimonial	
	Training course certificates – welding and gas cutting	
UEECD0044 Solve problems in Multiple path	Current Australian electrical workers licence	The testing skills in this unit are included in the Capstone
Circuits Note: An active and licenced electrician, Certificate III lineworkers &	Copy of Cert III Lineworker qualification or Cert III Cable Jointer qualification	Assessment UETDRDO006 Maintain, test, and verify distribution overhead network
cable jointers will be	Statement of Attainment for the unit	Record/results must have
granted RPL for this unit	Training record/results equivalent to the unit requirements	sufficient detail so that they can be mapped to the unit requirements
UEECD0046 Solve problems in Single path circuits Note: An active and	Current Australian electrical workers licence	The testing skills in this unit
	Copy of Cert III Lineworker qualification or Cert III Cable Jointer qualification	are included in the Capstone Assessment UETDRDO006 Maintain, test, and verify distribution overhead network
licensed electrician will be granted RPL for this unit	Statement of Attainment for the unit	S.S. II. S. G. I
	Training record/results equivalent to the unit requirements	Record/results must have sufficient detail so that they

Unit of Competence	Types of Evidence		Comments
			can be mapped to the unit requirements
UEECD0051 Use drawings,	Direct (when assessed in the workplace)		
diagrams, schedules, standards, codes, and	Using construction manual		The testing skills in this unit
specifications	Using job plan		are included in the Capstone Assessment UETDRDO006
Note: An active and	Using electrical circuit drawing		Maintain, test, and verify
licenced electrician & Certificate III cable jointers	Using schedules, manuals and instructions		distribution overhead network
will be granted RPL for this unit	Workplace Indirect		
	Job plans for construction or maintenance work		Present at least two
	Technical drawings/diagrams construction or installation work		Present at least two
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to using drawings, diagrams, schedules, standards, codes, and specifications		
UEEEL0020 Solve problems in low voltage a.c.	Current Australian electrical workers licence		The testing skills in this unit are included in the Capstone
circuits Note: An active and	Statement of Attainment for the unit		Assessment UETDRDO006 Maintain, test, and verify distribution overhead network
licensed electrician will be granted RPL for this unit	Training record/results equivalent to the unit requirements		
			Record/results must have sufficient detail so that they can be mapped to the unit requirements
UEEEL0021 Solve problems in magnetic and	Current Australian electrical workers licence		The testing skills in this unit are included in the Capstone
electromagnetic devices	Statement of Attainment for the unit		Assessment UETDRDO006 Maintain, test, and verify
Note: An active and licensed electrician will be	Training record/results equivalent to the unit requirements		distribution overhead network
granted RPL for this unit			Record/results must have sufficient detail so that they can be mapped to the unit requirements
UETDRDO001 Inspect	Direct (when assessed in the workplace	ce)	
overhead poles, structures, and electrical apparatus	Participating in job briefing		The testing skills in this unit are included in the Capstone
	Completing risk assessment		Assessment UETDRDO006

Unit of Competence	Types of Evidence		Comments
	Identifying structure and electrical apparatus defects and damage		Maintain, test, and verify distribution overhead network
	Conducting overhead power line inspections		
	Recording and report outcomes of overhead power line inspections		
	Workplace Indirect		
	Job packages relevant to the unit		Present at least two
	Risk assessments relevant to the unit		Present at least two
	Audit reports/checklists relevant to the unit		Present at least two for either pole, conductor or electrical equipment installation
	Powerline inspection sheets		Present at least two
	Photos/video – powerline inspection being carried out		Photos/video must identify key parts of Inspecting overhead poles-structures and electrical apparatus and the candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to inspecting overhead poles-structures and electrical apparatus		
UETDRDO005 Maintain	Direct (when assessed in the workplace	ce)	
overhead energised low voltage distribution network	Participating in job briefing		The testing skills in this unit are included in the Capstone
	Completing risk assessment		Assessment UETDRDO006 Maintain, test, and verify
	Application of energised LV work principles and requirements		distribution overhead network
	Using specialised live LV equipment e.g. insulating covers, hoppers etc.		
	Carrying out live LV tasks		
	Workplace Indirect		
	Job packages		
	Risk assessments		Present at least two
	Work permits relevant to the unit		
	Photos/video – undertaking overhead energised live LV work		Photos/video must identify key parts of undertaking overhead energised live LV work and the

Unit of Competence	Types of Evidence		Comments
			candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to maintaining overhead energised low voltage distribution network		
UETDRDO006 Maintain,	Direct		
test, and verify distribution overhead network	This is a final holistic capstone assessment before the qualification is awarded		
UETDREL001 Apply	Direct (when assessed in the workplace	ce)	
environmental requirements	Participating in job briefing		The testing skills in this unit
Togamente	Completing risk assessment		are included in the Capstone Assessment UETDRDO006
	Re-cycling, disposal, or re-use of materials/waste		Maintain, test, and verify distribution overhead network
	Assessing environmental risks		
	Applying procedures for environment emergencies		
	Applying procedures for environmentally and culturally sensitive areas		
	Using and storing of hazards substances		
	Cleaning of mobile plant, equipment and tools		
	Workplace Indirect		
	Employer environmental and sustainable energy policies and objectives		Present policy and objectives
	Risk assessments		Present at least two
	Environmental permits and authorities		
	Environmental bulletins and notices		
	MSDS used in the workplace		Present at least two
	Completed Hazard/Incident Reports - environmental		
	Complying with the organisations environmental requirements e.g. Western Power or Horizon Power Field Instructions		Present at least three examples

Unit of Competence	Types of Evidence		Comments
	Photos/video – environmental practices being carried out in the workplace		Present at least three examples Photos/video must identify key parts of environmental controls being carried out and the candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates – environmental courses		
	Environmental awards		
UETDREL004 Operate	Direct (when assessed in the workplan	ce)	
plant and equipment in the vicinity of live electrical	Participating in job briefing		The testing skills in this unit
apparatus	Completing risk assessment		are included in the Capstone Assessment UETDRDO006
	Carrying out Safety Observer role		Maintain, test, and verify
	Operating plant and equipment safely live electrical apparatus		distribution overhead network
	Applying emergency procedures		
	Workplace Indirect		
	Risk assessments relevant to the unit		Present at least two
	Work instructions		
	Work permits relevant to the unit		Present at least two. One must be an access permit/authority.
	Toolbox meeting minutes/notes relevant to the unit		
	Photos/video – operating plant safely near live electrical apparatus		Photos/video must identify key parts of operating plant safely near live electrical apparatus and the candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to plant operating near live electrical apparatus		
UETDREL005 Work safely	Direct (when assessed in the workplan	ce)	
in the vicinity of live electrical apparatus	Using work permit		The testing skills in this unit
	Completing risk assessment		are included in the Capstone

Unit of Competence	Types of Evidence		Comments
	Participating in job briefing		Assessment UETDRDO006
	Complying with PPE and PPC requirements		Maintain, test, and verify distribution overhead network
	Maintain SAD from live electrical apparatus		
	Carrying out Safety Observer role		
	Workplace Indirect		
	Risk assessments		Present at least two.
	Work permits		Present at least two One must be an access permit/authority.
	Safe Work Method Statements related to working safely near live electrical apparatus		Present at least one.
	Photos/video – working safely near live electrical apparatus		Photos/video must identify key parts of working safely near live electrical apparatus and the candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to working near live electrical apparatus		
UETDRIS008 Install and	Direct (when assessed in the workplace)		
maintain electrical apparatus	Participating in job briefing		The testing skills in this unit
	Completing risk assessment		are included in the Capstone Assessment UETDRDO006
	Assembling electrical equipment		Maintain, test, and verify distribution overhead network
	Erecting and connecting electrical equipment		distribution overnead network
	Testing electrical equipment before commissioning		
	Connecting electrical equipment to the network		
	Workplace Indirect		
	Job packages		
	Risk assessments		Present at least two
	Work permits		
	Testing / commissioning schedules/sheets		Present at least two. One must be a transformer.
	Photos/video – electrical equipment installation being carried out		Photos/video must identify key parts of installing and maintaining electrical

Unit of Competence	Types of Evidence		Comments
			apparatus and the candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific installing, maintaining and testing electrical apparatus/electrical equipment		
UETDRIS007 Install and	Direct (when assessed in the workplace	ce)	
maintain distribution overhead conductors and	Participating in job briefing		The testing skills in this unit
cables	Completing risk assessment		are included in the Capstone Assessment UETDRDO006
	Installing or replacing conductors/cables		Maintain, test, and verify distribution overhead network
	Bridging conductors/cables		
	Repairing conductors/cables		
	Joining conductors/cables		
	Workplace Indirect		
	Job packages relevant to the unit		
	Risk assessments relevant to the unit		Present at least one
	Work permits relevant to the unit		Present at least one
	Job plan/drawing relevant to the completed work		
	Audit/commissioning sheets/forms for the installation and maintenance of overhead conductors and cables		Present at least one
	Photos/video – conductor/cable installation and replacement being carried out		Photos/video must identify key parts of installing and maintaining overhead conductors/cables and the candidate must be identified in the photos/video
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to the installation and maintenance of conductors and cables		
UETDRIS012 Install and	Direct (when assessed in the workplace	ce)	
maintain poles, structures, and hardware	Participating in job briefing		The testing skills in this unit
	Completing risk assessment		are included in the Capstone Assessment UETDRDO006

Unit of Competence	Types of Evidence		Comments
	Assembling and fitting pole hardware including stays		Maintain, test, and verify distribution overhead network
	Erecting and stabilising poles		
	Support poles (permanent and temporary support)		
	Installing stays		
	Replacing poles and pole hardware		
	Workplace Indirect		
	Job packages		
	Risk assessments		Present at least one
	Work permits		
	Construction drawings relevant to the work completed		
	Audit/commissioning sheets/forms for the installation and maintenance of poles, structures and hardware		Present at least one
	Photos/video – pole installation and replacement being carried out		Photos/video must identify key parts of the installation and maintenance of poles, structures, and hardware and the candidate must be identified in the photos
,	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to the installation of poles and hardware		
UETDRIS010 Install and	Direct (when assessed in the workplace	ce)	
maintain low voltage overhead services	Participating in job briefing		The testing skills in this unit
	Completing risk assessment		are included in the Capstone Assessment UETDRDO006
	Installing service lines		Maintain, test, and verify
	Installing service fuses		distribution overhead network
	Connecting service lines to the LV network		
	Testing service connections		
	Replacing and repairing service lines		
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	Identifying service faults		
	Identifying service faults Workplace Indirect		
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Unit of Competence	Types of Evidence	Comments
	Testing / commissioning form	Present at least two
	Photos/video – LV overhead service installation and replacement being carried out	Photos must identify key parts of the installation and the candidate must be identified in the photos
	Supplementary	
	Supervisor Testimonial	
	Training course certificates / authorisations specific to the installation and maintenance of LV overhead services	

4. Group A Elective Units of Competence

Unit of Competence	Types of Evidence		Comments	
AVIW0006 Perform infrastructure inspections using remote operated	Direct (when assessed in the workplace)			
	Participating in job briefing			
systems	Completing risk assessment		Present at least two	
	Perform infrastructure inspections using remote operated systems			
	Completing work records, reports, and documentation			
	Workplace Indirect			
	Job packages			
	Risk assessments		Present at least two	
	Work instructions			
	Copies of completed work records, reports, and documentation		Present at least two	
	Photos/video – Performing infrastructure inspections using remote operated systems		Photos/video must identify key parts of performing infrastructure inspections using remote operated systems and the candidate must be identified in the photos	
	Supplementary			
	Supervisor Testimonial			
	Training course certificates / authorisations specific performing infrastructure inspections using remote operated systems			

Unit of Competence	Types of Evidence		Comments	
UETDREL003 Identify and apply controls for alternate supplies on the distribution network	Direct (when assessed in the workplace)			
	Participating in job briefing			
	Completing risk assessment			
	Identifying control measures to manage alternate supplies			
	Completing relevant work records, reports, and documentation			
	Workplace Indirect			
	Job packages			
	Risk assessments		Present at least two	
	Work instructions			
	Photos/video – Identifying and applying controls for alternate supplies		Photos/video must identify key parts of identifying and controlling alternate supplies and the candidate must be identified in the photos	
	Supplementary			
	Supervisor Testimonial			
	Training course certificates / authorisations specific to identifying and applying controls for alternate supplies on the distribution network			
UETDRIS003 Develop high	Direct (when assessed in the workplace	;)		
voltage switching schedule	Participating in job briefing			
	Completing risk assessment			
	Prepare, check, and approve the switching schedule			
	Complete the required documents for developing HV switching schedule			
	Workplace Indirect			
	Job packages relevant to the unit			
	Risk assessments relevant to the unit		Present at least two	
	Two currently developed HV switching schedules including permits		Present at least two	
	Photos/video – Developing HV switching schedule		Photos/video must identify key parts of developing HV switching schedule and the candidate must be identified in the photos	
	Supplementary			
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Unit of Competence	Types of Evidence		Comments
	Training course certificates / authorisations specific to developing HV switching schedule		
UETDRIS004 Develop low voltage switching schedule	Direct (when assessed in the workplace)		
	Participating in job briefing		
	Completing risk assessment		
	Prepare, check, and approve the switching schedule		
	Complete the required documents for developing LV switching schedule		
	Workplace Indirect		
	Job packages relevant to the unit		
	Risk assessments relevant to the unit		Present at least two
	Two currently developed LV switching schedules including permits		Present at least two
	Photos/video – Developing LV switching schedule		Photos/video must identify key parts of developing LV switching schedule and the candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to developing LV switching schedule		
UETDRIS11 Install and	Direct (when assessed in the workplace)	
maintain low voltage underground services	Participating in job briefing		The testing skills in this unit
and grand and	Completing risk assessment		are included in the Capstone Assessment UETDRDO006
	Installing UG service cables		Maintain, test, and verify
	Installing UG service fuses		distribution overhead network
	Connecting UG service cables to the LV network		
	Testing service connections		
	Identifying service faults		
	Workplace Indirect		
	Job packages		
	Risk assessments		Present at least two
	Testing / commissioning form		Present at least two
	Photos/video – LV UG service		Photos/video must identify

Unit of Competence	Types of Evidence		Comments
	installation and replacement being carried out		key parts of installing and maintaining LV UG services and the candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to the installation and maintenance of LV overhead services		
UETDRIS13 Install and	Direct (when assessed in the workplace)		
maintain power system public lighting	Participating in job briefing		The testing skills in this unit
public lighting	Completing risk assessment		are included in the Capstone Assessment UETDRDO006
	Installing public lighting		Maintain, test, and verify
	Testing and commissioning public lighting		distribution overhead network
	Replacing public lighting hardware and fittings		
	Maintaining public lighting hardware and fittings		
	Identifying and rectifying public lighting faults		
	Workplace Indirect		
	Job packages		
	Risk assessments		Present at least two
	Audit sheets/forms for the installation and maintenance of public street lighting		Present at least two
	Photos/video – public lighting installation and replacement being carried out		Photos/video must identify key parts of installing and maintaining public street lighting and the candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to the installation and maintenance of public street lighting		

Unit of Competence	Types of Evidence		Comments
UETDRIS14 Install and	Direct (when assessed in the workplace)		
replace energy meters and associated equipment	Participating in job briefing		
	Completing risk assessment		
	Installing meters		
	Installing meter panels and meter fuses		
	Fitting and replacing service fuses		
	Replacing meters		
	Reading meters		
	Testing meters		
	Workplace Indirect		
	Job packages		
	Risk assessments		Present at least two
	Commissioning sheets/forms		Present at least two
	Photos/video – LV energy meter installation and replacement being carried out		Photos/video must identify key parts of installing and replacing LV energy meters and the candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to the installation of LV energy meters		
UETDRIS015 Install low	Direct (when assessed in the workplace)		
voltage mobile generator	Participating in job briefing		
	Completing risk assessment		
	Installing LV mobile generator		
	Connecting LV mobile generator cables to the LV network		
	Synchronising LV mobile generator to LV distribution network		
	Commissioning sheets/forms		
	Workplace Indirect		
	Job packages		
	Risk assessments		Present at least two
	Commissioning sheets/forms		Present at least one
	Photos/video – for the installation LV mobile generators		Photos/video must identify key parts of the installation of

Unit of Competence	Types of Evidence		Comments	
			LV mobile generators and the candidate must be identified in the photos	
	Supplementary			
	Supervisor Testimonial			
	Training course certificates / authorisations specific to installing low voltage mobile generator			
UETDRIS017 Perform high	Direct (when assessed in the workplace)			
voltage field switching operation to a given	Participating in job briefing			
schedule	Completing risk assessment			
	Prepare, check and approve the switching schedule			
	Carry out the isolation of given scheduled HV field switching operations			
	Issue and cancel required permit			
	Carry out the restoration of given scheduled HV field switching operations			
	Complete the required documents for schedule HV switching operations			
	Workplace Indirect			
	Job packages relevant to the unit			
	Risk assessments relevant to the unit		Present at least two	
	Two currently performed HV switching operations including permits		Present at least two	
	Photos/video – Performing HV switching operation to a given schedule		Photos/video must identify key parts of performing HV switching operations to a given schedule and the candidate must be identified in the photos	
	Supplementary			
	Supervisor Testimonial			
	Training course certificates / authorisations specific to performing HV switching operation to a given schedule			
UETDRIS018 Perform low	Direct (when assessed in the workplace	e)		
voltage field switching operation to a given	Participating in job briefing			
schedule	Completing risk assessment			
	Prepare, check, and approve the			

Unit of Competence	Types of Evidence		Comments
	switching schedule		
	Carry out the isolation of given scheduled LV field switching operations		
	Issue and cancel required permit		
	Carry out the restoration of given scheduled LV field switching operations		
	Complete the required documents for schedule LV switching operations		
	Workplace Indirect		
	Job packages relevant to the unit		
	Risk assessments relevant to the unit		Present at least two
	Two currently performed LV switching operations including permits		Present at least two
	Photos/video – Performing LV switching operation to a given schedule		Photos/video must identify key parts of performing LV switching operations to a given schedule and the candidate must be identified in the photos
	Supplementary		
	Supervisor Testimonial		
	Training course certificates / authorisations specific to performing LV switching operation to a given schedule		
UETDRSB001 Perform	· · · · · · · · · · · · · · · · · · ·		
substation switching operations to a given	Participating in job briefing		
schedule	Completing risk assessment		
	Prepare, check and approve the switching schedule		
	Carry out the isolation of given schedule substation switching operations		
	Issue and cancel required permit		
	Carry out the restoration of given schedule substation switching operations		
	Complete the required documents for schedule substation switching operations		

Unit of Competence	Types of Evidence		Comments	
	Workplace Indirect			
	Job packages relevant to the unit			
	Risk assessments relevant to the unit		Present at least two	
	Two currently performed substation switching operations including permits		Present at least two	
	Photos/video – Performing substation switching operation to a given schedule		Photos/video must identify key parts of performing substation switching operation to a given schedule and the candidate must be identified in the photos	
	Supplementary			
	Supervisor Testimonial			
	Training course certificates / authorisations specific to performing substation switching operation to a given schedule			
UETDRVC003 Control	Direct (when assessed in the workplace)			
vegetation for powerline work	Participating in job briefing			
	Completing risk assessment			
	Using EWPs to prune vegetation near live overhead powerlines			
	Using and maintaining a chainsaw			
	using specialised tools and equipment			
	Cutting timber – using approved cutting techniques			
	Tree hazard assessment – basic			
	Workplace Indirect			
	Job packages			
	Risk assessments		Present at least two	
	Photos/video – Vegetation control being carried out near live overhead powerlines		Photos/video must identify key parts of vegetation control being carried out near live overhead powerlines and the candidate must be identified in the photos	
	Supplementary			
	Supervisor Testimonial			
	Training course certificates / authorisations specific to the vegetation control near live overhead powerlines and chainsaw operation			

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