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Further Education and Training Act 2014

ATF-013(ELEC-A)

Employer resource assessment – Electrical apprentices (UEE30820)

This apprenticeship is designed to allow the apprentice to obtain an Electrical Fitter/Electrical Mechanic licence after the apprenticeship is complete.

TO BE COMPLETED AND RETAINED BY THE SUPERVISING REGISTERED TRAINING ORGANISATION FOR AUDIT PURPOSES

This form is made available to assist a supervising registered training organisation (SRTO) to comply with its obligations under the *Further Education and Training Act 2014* (FET Act) and the Skills Assure supplier (SAS) agreement.

When assessing whether an employer can provide, or arrange to provide, the supervision, facilities and range of work to support an apprenticeship in UEE30820, the employer must provide work-based tasks for the following units. The work-based tasks must be part of installing consumer mains, sub-mains and final sub-circuits installed in typical domestic, commercial and industrial installations that fall within the scope of the Wiring Rules:

UEE30820

- UEEEL0003 Arrange circuits, control and protection for electrical installations
- UEEEL0012 Install low voltage wiring, appliances, switchgear and associated accessories
- UEEEL0018 Select wiring systems and select cables for low voltage electrical installations
- UEEEL0039 Design, install and verify compliance and functionality of general electrical installations.

The SRTO must assess an employer's capacity to provide the facilities, range of work and supervision, and complete the employer resource assessment (ERA) when preparing the training plan required for the apprenticeship. Throughout the life of the training plan, the SRTO has an ongoing role in monitoring the employment arrangements to ensure there are no changes which impact the employer's capacity to provide the training. The monitoring process must also provide for a review of the apprentice's progress.

The ERA must be reviewed as a minimum every 3 months. Evidence of all reviews must be retained by the SRTO. Attachment 1 may be used to record details of ERA reviews.

If the employer is required to arrange for a temporary transfer to another employer (new employer) to obtain the required range of work, the SRTO must conduct an assessment of the new employer to ensure the required range of work and appropriate supervision is available. The assessment can be an addendum to this ERA document.

If the employer is unable to provide, or arrange to provide, the training resources necessary to achieve the outcomes of the training plan, and is unwilling/unable to negotiate alternative arrangements, the SRTO **must not commit** to the training plan and **must immediately** advise the employer, the Apprentice Connect Australia Provider (Provider) and the Department of Trade, Employment and Training (DTET).

A guide has been developed to assist an SRTO when completing this ERA. The guide is available at https://trainingombudsman.qld.gov.au/resources/. The Electrical Safety Office (ESO) has developed a resource, Supervising electrical apprentices. This resource details the minimum requirements for the supervision of electrical apprentices in Queensland.

Where the employer is a GTO or PEO

In the case of a group training organisation (GTO) or principal employer organisation (PEO), the SRTO is required to complete an ERA for the first host employer's workplace. For permanent transfers where the new employer is a GTO/PEO, an ERA is required to be completed for the first host employer. It is not a requirement to review the ERA at 3 monthly intervals for GTO/PEO contracts.





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Privacy declaration

In completing this form, the SRTO named confirms that where any personal information is included in the answers provided, the SRTO:

- has taken all reasonable steps to be satisfied that the relevant person has provided their consent (either express or implied) to the SRTO disclosing that information to DTET; or
- is satisfied that it is otherwise authorised or required under a law to disclose that information to DTET or the Provider.

For the purposes of this form, 'personal information' means information or an opinion, including information forming part of a database, whether true or not, and whether recorded in material form or not, about an individual whose identity is apparent, or can reasonably be ascertained from the information or opinion.

Employer resource assessment

WORKPLACE AND QUALIFICATION DETAILS						
Employer trading name:						
Host employer trading name: (GTO/PEO contracts only)						
Employer's Centraster License	Dotoilo	Licence Num	ber:		(Class:
Employer's Contractor Licence	Details.	Expiry Date:				☐ No Contractor Licence
Workplace where apprentice/s will be employed: (Site of employment where apprentice/s works. For mobile or multiple locations, use the main workplace or head office details AND clarify the workplace is varied.)						
Apprentice's name: (Note: Where there is more than 1 apprentice in the workplace, the SRTO must complete APPENDIX TWO.)						
RANGE OF WORK, WORKPLAC (Note: Please attach additional inform						
Employers <u>must</u> be able to provide apprentices work tasks aligned to the qualification being undertaken. Work tasks must allow an apprentice to select, install, set up, test, fault find, repair and maintain electrical systems and equipment in industrial, commercial and domestic settings. There must be a collection of evidence that demonstrates a quantum of work experience that meets the advisory targets as set by a representative industry stakeholder group. Note: The negotiation and establishment of the training plan requires the SRTO to identify any units of competency where the workplace cannot provide suitably aligned tasks. The training plan specifies these units must be recorded in the ERA with the alternative arrangements for training and assessment.						
What sector of the electrical ind actively engaged in.	lustry is th	e employer e	engaged in?	Please i	ndicate	all sectors the employer is
☐ Commercial ☐ Domestic ☐ Industrial ☐ Solar ☐ Appliance repair/installation ☐ Refrigeration and A/C ☐ And/or other (provide detail):						
THE FOLLOWING WORK-BASED TASKS ARE ESSENTIAL FOR THIS APPRENTICESHIP. CAN THE EMPLOYER PROVIDE THE FOLLOWING TASKS WITHOUT HOSTING, AND IF YES INDICATE HOW OFTEN:						
Description/Tasks			Yes	s/No		Availability of work tasks
Installation						
Consumers main circuits and main switchboards (including meter wiring)			☐ Yes	☐ No	☐ We	ekly 🗌 Monthly 🗎 Yearly 🗎 Never
Sub-main circuits and distribution boards			☐ Yes	☐ No	☐ We	ekly 🗌 Monthly 🗌 Yearly 🗌 Never
A range of typical final sub-circuits and assaccessories.	sociated electr	ical equipment o	r	☐ No	☐ We	ekly 🗌 Monthly 🗎 Yearly 🗎 Never





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Electrical work			
Initial job planning including determining design aspects	☐ Yes	☐ No	☐ Weekly ☐ Monthly ☐ Yearly ☐ Never
Pre-wiring Pre-wiring	☐ Yes	□No	☐ Weekly ☐ Monthly ☐ Yearly ☐ Never
Fitting off	☐ Yes	□No	☐ Weekly ☐ Monthly ☐ Yearly ☐ Never
Verification and testing	☐ Yes	□No	☐ Weekly ☐ Monthly ☐ Yearly ☐ Never
Design and Testing			
Work which assists the apprentice to develop an understanding of why the installation has been designed and installed the way it has, both for compliance with AS/NZ3008 & AS/NZ3012 and other applicable standards and building codes, and ensuring the installation is fit for purpose.	☐ Yes	□No	☐ Weekly ☐ Monthly ☐ Yearly ☐ Never
Installation, testing and verification of MEN systems. Relating to electrical installations in a consumer's main switchboard and in a distribution switchboard of a separate MEN installation.	☐ Yes	□No	☐ Weekly ☐ Monthly ☐ Yearly ☐ Never

The following competencies cannot be simulated in an off-the-job training environment and if work-based tasks are not available, a temporary transfer to a new employer will be required.

Detail below how the training and assessment for any of the below competencies will be undertaken if the employer cannot or can only rarely provide aligned workplace tasks in typical domestic, commercial and industrial installations which fall within the scope of the Wiring Rules. The description must include temporary transfer details of the new employer, and the SRTO must conduct an assessment of the new employer to ensure they have the range of workplace tasks and supervision to support the identified units. Please note the employer <u>must</u> notify the Department of any temporary transfer/s as per sections 24 and 25 of the *Further Education and Training Act* 2014

UEE30820 UNIT OF COMPETENCY	TEMPORARY TRANSFER DETAILS e.g. new employer, location, duration, approx. timing
UEEEL0003 – Arrange circuits, control and protection for electrical installations	
UEEEL0012 – Install low voltage wiring, appliances, switchgear and associated accessories	
UEEEL0018 – Select wiring systems and select cables for low voltage electrical installations	
UEEEL0039 – Design, install and verify compliance and functionality of general electrical installations	





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List any other units of competency from the training plan for which the employer is unable to provide aligned workplace tasks. Detail the units and how the training and assessment will be undertaken by the SRTO e.g. temporary transfer, simulated assessment, utilise group training.

Note: If an employer can only provide work-based tasks for <u>part</u> of a unit list here the unit and the gaps which need to be addressed and how that will be done

Unit o	of competency detail	How training and asses	sment will occur
Provide any other de	tails related to the units of competen	cy which require hosting and/or	simulation:
SUPERVISION OF TR	AINING (Note: Please attach additional inf	formation if there is insufficient space)	
The apprentice/s must ha	ualified staff employed by the employer vave immediate access to the appropriately of eSRTO must sight and retain a copy of the	qualified staff in the same workplace a	nd predominately during the
Name:		Electrical licence No	:
Trade qualification:		Licence type:	
Name:		Electrical licence No	:
Trade qualification:		Licence type:	
Name:		Electrical licence No	:
Trade qualification:		Licence type:	
Name:		Electrical licence No	:
Trade qualification:		Licence type:	





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If required, please provide additional details about supervisors to demonstrate that adequate training and supervision requirements are in place to complete the apprenticeship.						
NUMBER OF APPRENTICES TO QUALIFIED PERSONS (SUPERVISORS)						
As part of the SRTO's responsibility to assess an employer's capacity to provide adequate SRTO is to determine if the apprentice's supervisor can:		•				
 supervise other apprentices at the workplace where the apprenticeship is being content of the supervise and other apprentices at a workplace where the apprenticeship is being content of the supervise and other apprentices at a workplace where the apprenticeship is being content. 						
Total number of full-time electrical apprentices in the workplace:						
<u>Total number of school-based or part-time electrical apprentices</u> in the workplace:						
Number of qualified/licensed electrical supervisors in the workplace:						
Where there are more electrical apprentices than qualified persons, provide a summary of have been determined sufficient and complete APPENDIX ONE .	why super	vision arrangements				
Penalties apply for any false or misleading information provid	ded to DII	EI.				
EMPLOYER DECLARATION						
I, the employer, declare that:						
 Should the circumstances change in relation to my ability to continue to provide, or arrange to provide, the apprentice/s with the facilities, range of work, supervision and/or training, I will advise the supervising registered training organisation. 						
 I understand any changes to the circumstances in relation to my ability to provide, or arrange to provide, the apprentice/s with the facilities, range of work, supervision and/or training may require an amendment to the apprenticeship qualification, a transfer (temporary or permanent) or cancellation of the training contract. 						
And if hosting arrangements are required: ☐ Yes ☐ No						
 If indicated yes above I am aware of the need to transfer my apprentice/s to an alternative employer and as per section 24 of the FET Act and will notify DTET when the transfer takes effect. 						
Employer's signature:	Date:					
Name of authorised person signing for the employer: (please print)		_1				
and ampiagon (produce printy)						



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SRTO DECLARATION

I, the SRTO, declare that:

- I have conducted a thorough and accurate assessment of the employer's facilities, range of work, supervision and ability to train the apprentice and have determined the employer is able to provide, or arrange to provide, the facilities, range of work, supervision and training required under the apprentice's training plan.
- I will, at intervals of no greater than 3 months, check progress against the advisory targets as contained with Exemplar (or similar system), and if progress is not occurring work to resolve the progression issues with the employer and apprentice, if progression issues cannot be resolved I will immediately contact DTET.
- Where alternative arrangements regarding the range of work and/or facilities have been identified, these arrangements have

been clearly identified in the apprentice's training plan, and if a temporary transfer is required I will conduct an assessment of the 'new' employer in line with being able to provide the identified work tasks.						
 I understand that DTET will audit the process I conducted in assessing the employer's facilities, range of work, supervision and ability to train the apprentice. 						
 I understand where it employer's facilities, r the training contract n 	ange of work, supe					
Name of SRTO:						
ERA completed via: (X all that apply)	☐ Workplace visit	☐ Phone or email	Skype (or similar)	Other:		
SRTO's signature:					Date:	
Name of authorised person signing for SRTO: (please print)						
APPRENTICE DECLARATION (Note: For additional apprentices complete APPENDIX TWO)						
I, the apprentice, declare that:						
 I understand the requirement to keep up to date with Exemplar (or alternative training record), and I need to have obtained a sufficient range of workplace experience prior to the completion of my apprenticeship. 						
I have been provided the opportunity to review the completed ERA						
 If I am required to temporarily transfer to another employer to undertake work tasks not available with my current employer, I will notify my current employer if the work tasks required are not being provided. 						
Name of apprentice:						
Apprentice's signature:					Date:	



This APPENDIX ONE is only required where there is more than 1 apprentice to a supervisor.

Listed supervision arrangements are in addition to supervisor's/employer's obligations under the *Electrical Safety Act 2002*, or as applicable for Norfolk Island.

Apprentice name	Previous experience (if applicable)	Contract mode (PT, FT, SAT)	Current stage (1st, 2nd, 3rd, 4th)	Supervision level required	Supervisor name	Additional supporting information
e.g. Jane Smith	Nil	Full-time	1st	Direct	Johann Doe	Johann works with Jane on the same site.
e.g. John Smythe	Recommencing apprentice	Full-time	3rd	Broad	Janet Doe/Johann Doe	Janet works between sites and checks on John regularly throughout the work day. Johann also monitors John's progress.
e.g James Smithe	Nil	School-based	1st	Direct	Janet Doe	James is placed under the direct supervision of Janet and travels with her when required.

This APPENDIX TWO is only required when there is more than 1 apprentice covered by this ERA.

(Note: Copy this page and attach to the ERA if there is insufficient space.)

APPRENTICE DECLARATIO	N				
I, the apprentice, declare that:					
 I understand the require of my apprenticeship. 	ment to keep up to date with Exemplar (or alternative training reco	rd), and I need	I to have obtained a sufficient range of workplace experience prior to the completion		
 I have been provided the 	e opportunity to review the completed ERA				
 If I am required to temporal being provided. 	orarily transfer to another employer to undertake work tasks not ava	ailable with my	current employer, I will notify my current employer if the work tasks required are not		
Name of apprentice:					
Apprentice's signature:		Date:			
APPRENTICE DECLARATIO	N				
I, the apprentice, declare that:					
 I understand the require of my apprenticeship. 	ment to keep up to date with Exemplar (or alternative training reco	rd), and I need	I to have obtained a sufficient range of workplace experience prior to the completion		
 I have been provided the 	e opportunity to review the completed ERA				
If I am required to temporal being provided.	orarily transfer to another employer to undertake work tasks not ava	ailable with my	current employer, I will notify my current employer if the work tasks required are not		
Name of apprentice:					
Apprentice's signature:		Date:			
APPRENTICE DECLARATION					
I, the apprentice, declare that:					
 I understand the require of my apprenticeship. 	ment to keep up to date with Exemplar (or alternative training reco	rd), and I need	I to have obtained a sufficient range of workplace experience prior to the completion		
I have been provided the opportunity to review the completed ERA					
 If I am required to tempo being provided. 	orarily transfer to another employer to undertake work tasks not ava	ailable with my	current employer, I will notify my current employer if the work tasks required are not		
Name of apprentice:					
Apprentice's signature:		Date:			



Attachment 1

The following table may be used to record details of ERA reviews conducted by the SRTO

EMPLOYER WORKPLACE ARRANGEMENTS AND/OR TRAINING RECORD (EXEMPLAR OR SIMILAR) REVIEWED						
Date	Review type (X all that apply)	Review method (e.g. phone, visit)	SRTO representative			
	☐ Workplace review ☐ Training record review					
	☐ Workplace review ☐ Training record review					
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