





Thank you for your interest in ACTA Group's **UETDREL006 Work safely in the vicinity of live electrical apparatus as a non-electrical worker!** This booklet is provided for your convenience to ensure that you have all the relevant information regarding the course and it's delivery, so that you are able to make an informed decision surrounding the suitability of this unit for your individual and employability requirements.

## **Training Product**

UETDREL006 Work safely in the vicinity of live electrical apparatus as a non-electrical worker

Release Number: 1 Currency: Current

## **Course Description**

This unit provides the skills and knowledge required to work safely in the vicinity of live electrical apparatus as a non-electrical worker. It incorporates compliance with safe approach distances for the worker, plant, tools and equipment. Elements covered include:

- Preparing to work safely in the vicinity of live electrical apparatus
- Working safely in the vicinity of live electrical apparatus
- Completing work and documentation

#### **Target Participants**

ACTA Group key participant target group are those required to work in the vicinity of live electrical apparatus as a non-electrical worker i.e overhead powerlines.

#### **Client Characteristics**

The clients for this qualification possess a range of skills relating to life experience, these are but not limited to.

- Basic communication skills
- Basic mathematical skills
- Basic WHS knowledge

#### **Course Duration**

This course is completed in 1 day face-to-face classroom session with pre-course study.

## **Course Entry Requirements**

Nil Mandatory Requirements

## **ACTA Group Course Admission Requirements**

Participants must:

- Be at least 15 years of age.
- Have completed Year 10 in the Australian school system or equivalent; and
- Have language, literacy and numeracy skills equivalent to ASCF Level 2.

#### **Participant Identification Requirements**

Minimum identification requirements must be met prior to enrolment:

- Provision of the participant's Unique Student Identifier (USI); and
- Provision of Australian legal photo identification for assessment purposes.



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## **Licencing Requirements**

The application of the skills and knowledge described in this unit may require a licence/registration to practice in the workplace. Other conditions may also apply under state and territory legislative and regulatory licencing requirements which must be confirmed prior to commencing this unit.

#### Legislative Requirements

ACTA Group personnel note the following legislation that impacts on their planning and implementation of delivery approaches in the course area. Specific legislative documents are located at:

http://www.austlii.edu.au/

- Fair Work Act 2009 (Cth)
- Work Health and Safety Act 2011 (Qld)
- Work Health and Safety Regulation 2011 (Qld)
- Anti-Discrimination Act 1991 (Qld)
- Electrical Safety ACT 2002 (Qld)
- Electrical Safety Regulation 2013 (Qld)

## **Training Pathways**

Further training pathways for participants considering this course include:

- RIIWHS205E Control traffic with a stop slow bat
- RIIWHS302E Implement traffic management plan

These courses represent a logical pathway regardless of whether ACTA Group offers the courses.

## **Employment Pathways**

Employment pathways for this course include:

- Traffic Controller
- Plant Operator

#### **Credit Arrangements**

There are no fixed credit agreements in place with any other institution for participants completing this qualification.

#### **Course Requirements**

Nil mandatory requirements

Course Units Unit code & name	e-requisite / Co-requisite
UETDREL006 Work safely in the vicinity of live electrical apparatus as a non-electrical worker	Nil

#### **Course Nominal Hours**

Course nominal hours are a total of 40 hours.

Nominal hours are an allocation to describe how long a participant who does not hold any of the competencies identified in the relevant units of competency would take to develop all the required skills and knowledge. This nominal duration includes all teaching and learning activities such as guided learning (classes, lectures, tutorials, online or self-paced study), individual study, research, learning activities in the workplace and assessment activities.



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## **Course Services Delivery Arrangements Summary:**

Theory Training	2.5 hours
Practical Training	2.5 Hours
Theory Assessment	0.5 Hour
Practical Assessment	0.5 Hour

## Rationale for the amount of training

ACTA Group has taken the following into consideration in determining the amount of training necessary for the target group identified:

- Existing skills and knowledge of the target client
- Delivery mode as a structured classroom-based session

## Existing skills, knowledge and experience

At the time of enrolment, the existing skills, knowledge and experience of each student will be confirmed through the completion of a suitability check. This will elicit specific skills possessed by each student to enable ACTA Group to confirm that the duration is satisfactory.

## Delivery mode

Each student will complete the program through a structured classroom setting with simulated practical components to mimic real work tasks to ensure a robust training and assessment model.

#### **Specific Industry Needs**

There are no licensing requirements for this course. A refresher should be undertaken every 12 months as per the QLD Electrical Safety Code of Practice 2020 – *Working near overhead and underground electric lines*.

#### Course Organisation & Delivery Modes

The Course Schedule is provided (Refer Appendix One).

ACTA Group delivers a study pathway providing a logical program structure for participants undertaking learning and assessment tasks.

#### Contextualisation

ACTA Group may contextualise units of competency to reflect local skill needs. Contextualisation could involve additions or amendments to the unit of competency to suit particular delivery methods, learner profiles, or specific enterprise requirements. Any contextualisation ensures the integrity of the outcome of the unit of competency is maintained.

### **RPL / Credit Transfer**

ACTA Group's <u>Participant Advice and Selection Policy</u> outline in detail a process to be followed for granting Recognition of Prior Learning and Credit Transfer. This is supported with RPL Resources available for all course units.

Participants must apply for RPL or Credit Transfer prior to or immediately after formal enrolment but prior to the commencement of the delivery of the units. Any RPL's granted must be accepted and signed off by the participant.

## **Enrolment patterns**

The course is available for open enrolment throughout the year.



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## **Delivery Arrangements**

The course is predominantly delivered through a combination of:

- Simulated practical activity in the context of a civil construction site
- Classroom based theory training

## **Work Placement Arrangements**

No work placements are applicable.

#### **Assessment Arrangements**

ACTA Group recognises the existing skills, knowledge and experience of the student and therefore, will employ, where requested, recognition of prior learning as part of the overall assessment process. ACTA Group uses a RPL application and the formal assessment process for all RPL applicants. Therefore, where an individual requests RPL, they will be provided with an application form to complete and submit to their trainer for analysis. The trainer will then determine those units of competency where the student is able to seek recognition. In these cases, the student will move straight to the formal assessment process using the existing assessment tools without the need to complete the training.

Please refer to the *Assessment Approaches* section below for a summary of approaches used in each unit. Detailed information on assessment tasks and requirements is contained within the <u>Student Guide</u> for each unit.

## Assessment Approach / Evidence Gathering Techniques

Please refer to the <u>Learner Guide</u>, <u>Assessment Tool & Trainer & Assessor Guide</u> for each unit of competency for further information on exact evidence requirements.

Please refer to the Assessment Tool for each individual participant's assessment dates.

Assessments for all units include the two main assessment approaches as noted below:

- Theory Assessment Questioning in verbal and/or written form.
- Practical Assessment including:
  - Observation Observation/demonstration of the participant's skills & knowledge via Assessor observation in the work environment and review of work product(s) where applicable.

Unit of Competency	ıt.	Practical Assessment		
	Theory Assessme	Project	Third Party Report	Observation
UETDREL006 Work safely in the vicinity of live electrical apparatus as a non-electrical worker	✓			✓

#### **Specific Assessor Requirements:**

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment. Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment. Assessment must occur in workplace operational situations, where it is appropriate to do so. Where this is not appropriate, assessment must occur in simulated conditions involving realistic and authentic activities that replicate operational workplace conditions.



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Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Assessors can demonstrate current work experience through employment within Industry in a role relevant to the outcomes of the Unit; or, for external assessors this can be demonstrated through exposure to Industry by conducting frequent site assessments across various locations.

#### **Educational & Support Services**

Access and equity relate to the approaches used to make sure training and assessment practices consider and respond to the individual needs of participants, so that potential learning barriers are minimised.

The design and content of this training product support equitable access and progression for all participants. ACTA Group:

- Has ensured that training and assessment processes and methods do not disadvantage individual participants; and
- Determines the needs of individual participants and provides access to any educational and support services necessary.

Access and equity issues have been addressed in various ways including:

- Modifying assessment processes and techniques for participants who are located at a distance from a campus location.
- Checking that materials are culturally appropriate for participants and amending, as necessary; and
- Making sure that activities and assessments are suitable for the language, literacy and numeracy skill levels of participants (while meeting the requirements of the unit of competency).

ACTA Group's <u>Training Plan</u> is completed with all clients prior to enrolment to identify any individual need, resource requirements, delivery unit schedule and support options for clients.

Participants are asked to identify their individual needs but are sometimes reluctant to do so. ACTA Group personnel monitor the progress of all participants and their readiness for assessment as they progress through their course.

Please refer to ACTA Group's Access & Equity Policy for further information.

## Reasonable Adjustment

There may be times and situations in which a participant may require 'reasonable adjustment' of the training and assessment methods implemented by ACTA Group to meet their specific individual needs.

Reasonable adjustments to the way in which evidence of performance is gathered (e.g. in terms of the information to be provided to the participant and the type of evidence to be collected from the participant) can only occur where the adjustments do not alter the expected performance standards for learning and assessment.

The reasonable adjustments to the training and assessment process may include a variety of modifications to the methods of delivery and assessment to assist the participant undertake the course. The adjustments may include actions such as:

- Assistance in the form of the training location to allow easier access
- Accessing relevant equipment or aids to assist the participant adjustments to the assessment methods to cater for any special needs (without effecting the integrity of the outcome)

Where a participant requests or is identified as requiring reasonable adjustment to the training and assessment process a detailed training and assessment plan including timetables, notes regarding the required adjustments, and any related communications regarding the adjustments must be maintained in the participant file.

Please refer to ACTA Group's Access & Equity Policy for further information.



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## Infrastructure, Equipment & Physical Resources

All ACTA Group personnel involved in the delivery of this course have direct access to the current version of the Training Package and Training and Assessment Resources as listed.

All ACTA Group personnel involved in the delivery of this course have direct access a range of training and assessment resources that incorporate special needs and reasonable adjustment procedures. Resources approved for each unit of competency are listed in the <a href="Competency Mapping">Competency Mapping</a> documentation for each unit of competency.

ACTA Group has reviewed the equipment and facility requirements for each unit of competency, by conducting an analysis at a unit of competency level to ensure resource requirements are identified are addressed and guarantees that it has access to all equipment required to fully implement the program as each participant is enrolled.

Where unit of competency resources have detailed specifications, these have been noted and addressed. For work-based programs, this includes the completion of a <u>Workplace Resources Checklist</u> in the <u>Training Plan</u>. The equipment and facility requirements for this course (depending on unit selection) is identified as follows:

## **Equipment and Resources Required:**

- PPE relevant to work being conducted
- · Tools and equipment relevant to work being conducted
- Mobile plant
- Other personnel
- Two-way radios
- Work instructions/ requirements
- Equipment specifications
- Operations manuals
- Electrical Safety ACT 2002 (Qld)
- Electrical Safety Regulation 2013 (Qld)
- Electrical Safety Code of Practice 2021 Managing electrical risks in the workplace (Qld)
- Electrical Safety Code of Practice 2020 Working near overhead and underground electric lines (Qld)
- Electrical Safety Code of Practice 2020 Works (Qld)
- Safe Work Method Statement
- · Risk assessment/ hazard control form
- Incident report form

#### **Learning & Assessment Resources**

ACTA Group has carefully chosen and planned the learning resources used to guide participants to ensure they are able to obtain and absorb the required knowledge and skills prior to assessment. These resources provide full coverage of all required areas.

The following resources are available and utilised when planning and implementing this course program:

- Approved learning resources please refer to the <u>Learner Guide & Trainer & Assessor Guide</u> for each unit of competency for approved learning resources; and
- Approved assessment resources please refer to the <u>Assessment Tool & Trainer & Assessor Guide</u> for each unit of competency for approved resources.

All learning and assessment materials are available for trainers and participants.

Where an external location is to be used, a <u>Workplace Resources Checklist</u> is completed by a ACTA Group representative to ensure the venue has the required facilities and equipment.



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#### **ACTA Group Personnel**

All ACTA Group consultants engaged in the delivery and assessment of this program have demonstrated their vocational competency through the ACTA Group verification of competencies procedure and <u>Personnel Competencies Matrix</u> directly covering the requirements of the training package.

ACTA Group has documented the human resources available to deliver this training product. This ensures suitable trainers and assessors are available. This is recorded at a unit of competency level to ensure any specific requirements are met for each unit and allows efficient deployment of personnel to meet clients' needs.

Please refer to ACTA Group's <u>Register of Trainers and Assessors</u> to note which ACTA Group consultants have completed verification of competency procedures for this course.

#### **Consultative Processes**

This training and assessment strategy has been developed through consultation with a range of industry stakeholders and client bodies, and will continue to be, validated through feedback from participants and the industry as the course is implemented, using the validation strategy outlined in the <u>Validation Policy</u>.

Discussions and feedback from all parties is documented for implementation through ACTA Group's <u>Industry</u> Engagement Report and Continuous Improvement Register.

## **Assessment Validation Process**

ACTA Group has an internal assessment validation approach used for all program areas to ensure that the consistency and validity of assessments between ACTA Group Consultants is maintained at a high standard. Validation meetings for this course are scheduled on an annual basis as per ACTA Group's Services Review & Internal Audit Schedule.

#### **Evaluation Processes**

ACTA Group's <u>Evaluation Policy</u> used for all program areas is engaged for the regular and timely evaluation of outcomes for the course.

Discussions and feedback from all parties is documented for implementation through ACTA Group's various ACTA Group personnel meetings as per the <u>Communications Policy</u> and also through the <u>Continuous</u> Improvement Register.





# **Appendix 1: Course Schedule**

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Unit of competency/event	Distance based study (hours)	Trainer led theory training (hours)	Trainer led practical skills training (hours)	Supervisor led practical skills training (hours)	Study Days
Enrolment, induction	NA	NA	NA	NA	Day 1
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TOTAL Hours	24	2.5	2.5	NA	

# **Appendix 2: Assessment Schedule**

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Unit of competency	Theory assessment (hours)	Practical assessment (hours)	Third party report	Theory & practical assessment at the end of
UETDREL006 Work safely in the vicinity of live electrical apparatus as a non-electrical worker	0.5	0.5	NA	Day 1
TOTAL Hours	0.5	0.5	NA	

