# TLILICO005 LICENCÉ TO OPERATE A BOOM-TYPE ELEVATING WORK PLATFORM – 3 day course



### **Course Overview**

This unit specifies the skills and knowledge required to safely operate a boom-type elevating work (EWP) platform where the length of the boom is 11 metres or more.

Boom-type elevating work platform means a telescoping device, hinged device, or articulated device, or any combination of these, used to support a platform on which personnel, equipment and materials may be elevated.

A person performing this work is required to hold a boom-type elevating work platform high risk work (HRW) licence.

This unit requires a person operating a boom-type elevating work platform to plan the work, conduct routine checks, set up elevating work platform, operate elevating work platform, and shut down and secure elevating work platform.

Refer to: <a href="https://training.gov.au/Training/Details/TLILIC0005">https://training.gov.au/Training/Details/TLILIC0005</a>

# **Course Topics**

- EWP characteristics, operations and operating techniques
- Rated capacity and working load limits
- Emergency procedures and safety equipment, including the use of safety harness, energy absorber, lanyard and anchor points
- Licensing, legislative, regulatory, industry standards and certification requirements that apply in Queensland
- Hierarchy of Control
- Managing Hazards environmental conditions, overhead powerlines, traffic, lighting, ground stability, positioning of operator, rough, unusual or difficult terrain etc.
- Systematic elimination or reducing of risk to property and personnel through the application of controls
- Procedures for recording, reporting and maintaining workplace records
- Mathematical procedures for estimating loads so the EWP isn't overloaded
- Capabilities of EWP in boom length, measured horizontally from centre point of rotation to outer edge of platform in its extended position and vertical distance from floor to surface supporting EWP with platform at its maximum height

# Who Should Attend?

This unit of competency is appropriate for existing and potential employees of a broad cross section of the Australian industry, who are working in an operational role, at worksites including; civil construction, warehousing, coal mining, drilling, extractive industries or metalliferous mining.

# **Course Delivery &**

## Assessment

### **Pre-Requisite:**

18 years or older

#### **Dress Code:**

Hi-Vis Work Clothes – Sun Safe Steel Capped Books

#### **Duration:**

10 hours Theory Training including Theory Assessment 14 hours Practical including **Practical Assessment** 

#### **Assessment Details:**

- Workbook
- **National Theory and Practical** Assessment
- Log Book

#### Fees:

Price on Request

#### **Course Outcome:**

Statement of Attainment Instructions on how to apply for actual licence.

RPL: N/A

RTO Number: 31494

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**Group Bookings and Onsite Training Welcome.**