



**Australian Government**

# **AHCARB207 Perform ground based rigging**

**Release: 1**

## AHCARB207 Perform ground based rigging

### Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

### Application

This unit of competency describes the skills and knowledge required to perform ground based rigging. This unit does not cover crane operations.

The unit applies to ground based workers who undertake defined activities with specialised tools and methods, work in structured and changing contexts, apply knowledge and skills to demonstrate autonomy and limited judgement, and provide solutions to a limited range of predictable problems. Work is implemented with low risk work procedures and to comply with Safe Work Method Statement documentation.

Licensing, legislative, regulatory, or certification requirements apply to this unit in some states and territories at the time of publication, and may differ according to jurisdiction. Specific determination should be sought through the relevant State or Territory. Works involving this unit of competency may be subject to local tree protection and preservation laws, and the relevant content of applicable Australian Standards.

### Pre-requisite Unit

AHCARB311 Tie, dress, set and finish arborist knots

### Unit Sector

Arboriculture (ARB)

### Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Assist in preparation of work site	1.1 Determine location of worksite and correct tree from scope of works 1.2 Identify site hazards, assess risks and report to supervisor 1.3 Confirm work zone with work crew and monitor site

Element	Performance criteria
	1.4 Confirm first aid and emergency personnel, equipment and procedures 1.5 Record and implement work health, safety, site, environmental and traffic control measures
2. Prepare for rigging	2.1 Assist with tree examination by observation of defects 2.2 Discuss rigging method with work crew 2.3 Confirm rigging method supports identified risk controls 2.4 Select appropriate rigging equipment 2.5 Examine, assemble, install rigging equipment and check for defects 2.6 Select and use appropriate personal protective equipment
3. Perform rigging operations	3.1 Communicate with work team during operations using voice, hand and whistle signals 3.2 Tie, dress, set and finish arborist knots as required for rigging task 3.3 Monitor rigging system, work team movements and environmental conditions 3.4 Maintain effective communications specific to the rigging task 3.5 Control load and raise, balance, lower or redirect as communicated 3.6 Adjust rigging as required for mass or dimensions of load 3.7 Disconnect load from rigging system 3.8 Check rigging equipment components 3.9 Return appropriate components to aerial work team member
4. Complete rigging operations	4.1 Remove load from drop zone 4.2 Confirm completed rigging operation 4.3 Clean and check tools, equipment and machinery, and store 4.4 Report and tag faulty or worn tools and equipment 4.5 Clean and store personal protective equipment

## Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

## **Range of Conditions**

## **Unit Mapping Information**

This unit is equivalent to AHCARB207A Perform ground based rigging.

## **Links**

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>