



Australian Government

RUCBM201E Strip pile heads

Release: 1

RIICBM201E Strip pile heads

Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 6.0.

Application

This unit describes the skills and knowledge required to strip pile heads in civil construction, including setting, stripping, cleaning and performing maintenance on pile heads.

It applies to those working in operational roles. They generally work under supervision to undertake a prescribed range of functions involving known routines and procedures and take some responsibility for the quality of work outcomes.

Licensing, legislative and certification requirements that apply to this unit can vary between states, territories, and industry sectors. Users must check requirements with relevant body before applying the unit.

Unit Sector

Civil construction

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>

ELEMENT	PERFORMANCE CRITERIA
1. Plan and prepare to strip pile head	1.1 Obtain, interpret and confirm work instructions 1.2 Access, interpret and apply documentation required to strip pile heads 1.3 Obtain and interpret emergency procedures and identify steps required to respond to emergencies 1.4 Select and wear personal protective equipment according to site requirements 1.5 Confirm and identify requirements for complying with environmental protection, safety and traffic management signage requirements 1.6 Identify, address and report environmental issues, potential hazards and risks 1.7 Select plant, tools and equipment required to carry out tasks and check for faults 1.8 Identify, confirm and locate materials required for work application
2. Cut and strip pile head	2.1 Check work platform and false work in preparation for pile head stripping 2.2 Determine and mark specified height of pile cut-off according to job requirements 2.3 Cut horizontal groove to specified depth at marked height according to job requirements 2.4 Attach pile excess to crane with sling 2.5 Strip back concrete above groove from steel bars without damaging reinforcing 2.6 Cut steel reinforcing to specified length and bend according to project drawings and specifications
3. Conduct clean-up activities	3.1 Clear work area and dispose of or recycle materials according to site requirements 3.2 Clean, check, perform maintenance on and store plant, tools and equipment according to manufacturer specifications and site requirements

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Numeracy	<ul style="list-style-type: none"> Calculates basic measurements including mass and dimensions

SKILL	DESCRIPTION
Oral communication	<ul style="list-style-type: none">• Identifies and interprets information from verbal instructions• Conveys information and instructions to others verbally
Self-management	<ul style="list-style-type: none">• Monitors and minimises own exposure to worksite risks and hazards during work activities

Unit Mapping Information

Supersedes and is equivalent to RIICBM201D Strip pile heads.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>