



Australian Government

RIICRC309D Conduct stabiliser operations

Release: 2

RIICRC309D Conduct stabiliser operations

Modification History

Release	Comment
1	This unit replaces RIICRC309A Conduct stabiliser operations
2	Required frequency and volume of evidence amended in Performance evidence. Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm.

Application

This unit describes a participant's skills and knowledge required to conduct stabiliser operations in Civil Construction.

This unit is appropriate for those working in operational roles.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and Industry sectors. Relevant information must be sourced prior to application of the unit.

Unit Sector

Civil construction

Elements and Performance Criteria

1. Plan and prepare	<p>1.1 Access, interpret and apply stabiliser operations documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements</p> <p>1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures</p> <p>1.4 Select and wear correct personal protective equipment appropriate for work activities</p> <p>1.5 Identify, obtain, confirm and implement signage requirements</p> <p>1.6 Determine material to be laid and handling procedures to be employed</p> <p>1.7 Select and check for faults all plant, tools and equipment to</p>
---------------------	--

	carry out tasks
2. Conduct stabiliser pre-operational checks	<p>2.1 Carry out pre-start, start-up, park and shutdown procedures</p> <p>2.2 Check stabiliser controls and functions for serviceability, focusing on brakes, implements or other attachments and manoeuvrability</p> <p>2.3 Rectify or report any faults identified</p>
3. Operate stabiliser	<p>3.1 Identify site hazards associated with stabiliser operations and use safe operating techniques to minimise risk</p> <p>3.2 Identify and apply operating techniques for stabiliser to achieve optimum output in accordance with manufacturers' design specifications while achieving specified tolerances</p> <p>3.3 Ensure correct operation of stabiliser</p> <p>3.4 Operate stabiliser to produce results, including mixing materials, using additives and line and length</p> <p>3.5 Monitor movements and hazards and identify and communicate changes to the work environment during the work process</p>
4. Relocate stabiliser	<p>4.1 Move stabiliser safely between worksites in accordance with relevant codes and traffic management requirements</p> <p>4.2 Prepare stabiliser for relocation</p>
5. Carry out operator maintenance	<p>5.1 Conduct inspection and fault finding in accordance with manufacturers' specifications and/or organisational requirements</p> <p>5.2 Carry out routine operational servicing and lubrication tasks</p> <p>5.3 Carry out minor maintenance</p> <p>5.4 Record in writing performance of machine constantly to enable timely repair of equipment</p>
6. Clean up	<p>6.1 Clear work area and recycle or dispose of materials</p> <p>6.2 Clean, check, maintain and store plant, tools and equipment</p>

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

Unit Mapping Information

RIICRC309A Conduct stabiliser operations

Links

Companion Volume implementation guides are found in VETNet -

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