



Australian Government

RIICBS308D Load aggregate using a purpose built loader

Release: 2

RIICBS308D Load aggregate using a purpose built loader

Modification History

Release	Comment
1	This unit replaces RIICBS308A Load aggregate using a purpose built loader
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 load aggregate using a purpose built loader 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 to load aggregate using a purpose built loader	1.1 Access, interpret and apply aggregate loading documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures 1.4 Select and wear personal protective equipment appropriate for work activities 1.5 Identify, Obtain, interpret and implement traffic management signage requirements 1.6 Select and check for faults plant, tools and equipment to carry
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	out tasks 1.7 Confirm and apply environmental protection and safety requirements 1.8 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency
2. Prepare loader for operation	2.1 Conduct pre-operational checks 2.2 Check type and quantity of pre-coat in tank and adjust to required level 2.3 Check pre-coating requirements and select correct loader size 2.4 Record material quantities and screen sizes 2.5 Select screens appropriate to the aggregate size
3. Manage stack site	3.1 Identify and record aggregate sizes 3.2 Check ground conditions at stack site to minimise contamination 3.3 Estimate and record quantities in aggregate stockpiles 3.4 Identify suitable parking availability and reserve for trucks while waiting and loading 3.5 Keep stack site free from contamination by pre-coat material
4. Load/screen/pre-coat aggregate	4.1 Direct trucks into position to minimise dust to workers and contamination of aggregates in windy conditions 4.2 Drive and operate equipment 4.3 Load appropriate aggregate quantities into trucks without contamination 4.4 Apply pre-coating uniformly to aggregate at specified rate 4.5 Load aggregate quantities accurately and complete records
5. Clean up	5.1 Clear work area and dispose of or recycle materials 5.2 Clean, check, maintain and store plant, tools and equipment 5.3 Carry out housekeeping requirements

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

RIICBS308A Load aggregate using a purpose built loader

Links

Companion Volume implementation guides are found in VETNet -

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