



Australian Government

RIICTB202D Apply bridge durability treatment

Release: 2

RIICTB202D Apply bridge durability treatment

Modification History

Release	Comment
1	This unit replaces RIICTB202A Apply bridge durability treatment
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 apply bridge durability treatment 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 apply bridge durability treatment	1.1. Access, interpret and apply bridge durability treatment documentation and ensure the work activity is compliant 1.2. Obtain, interpret, clarify and confirm work instructions before proceeding 1.3. Confirm and apply environmental protection and safety requirements 1.4. Obtain, interpret and implement traffic management signage requirements 1.5. Select and check for faults plant, tools and equipment to carry out tasks 1.6. Identify, confirm, safely handle and locate ready for use materials required for the work application
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	1.7. Select and wear correct personal protective equipment appropriate for work activities 1.8. Identify, address and report hazards, risks and environmental issues 1.9. Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency
2. Apply protective coatings and preservatives	2.1. Locate access devices in reach of areas to be coated 2.2. Select resources in accordance with the task 2.3. Select and apply surface preparation technique 2.4. Apply protective coating/preservatives to the prepared area
3. Install flashing/capping	3.1. Locate access devices in reach of areas to be flashed/capped 3.2. Select resources, materials and equipment in accordance with the task 3.3. Prepare flashing/capping materials for installation 3.4. Apply protective coating to the surfaces to be flashed/capped 3.5. Fix flashing/capping to all specified timber members
4. Clean up	4.1. Clear work area and dispose of or recycle materials 4.2. Clean, check, maintain and store plant, tools and equipment

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

RIICTB202A Apply bridge durability treatment

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>