



Australian Government

RIICTB301D Undertake visual inspection

Release: 2

RIICTB301D Undertake visual inspection

Modification History

Release	Comment
1	This unit replaces RIICTB301A Undertake visual inspection
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 undertake visual inspection 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 undertake visual inspection	1.1. Access, interpret and apply visual inspection 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. Select and wear personal protective equipment appropriate for work activities
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	1.7. Identify, confirm, safely handle and locate, in ready for use, material required for the work application, 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. Inspect bridge	2.1. Locate access devices in reach of areas for inspection 2.2. Assess defects, faults, damage and deterioration by walking over, under and around the bridge 2.3. Observe bridge under the passage of vehicles to assess faults and deterioration 2.4. Complete written reports on condition of bridge stating findings and methods of correction
3. Clean up	3.1. Clear work area and dispose of or recycle materials 3.2. 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

RIICTB301A Undertake visual inspection

Links

Companion Volume implementation guides are found in VETNet -

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