



Australian Government

RIINHB209D Assist guided boring

Release: 2

RIINHB209D Assist guided boring

Modification History

Release	Comment
1	This unit replaces RIINHB209A Assist guided boring
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 assist guided boring in Civil construction and Drilling.

This unit is appropriate for those working in drillers assistant roles.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Civil construction

Drilling

Elements and Performance Criteria

1 Plan and prepare for assisting guided boring	1.1 Access, interpret and apply assist guided boring, 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 the work activity 1.5 Communicate and coordinate activities with others throughout the work activity 1.6 Load, unload and move tools and equipment 1.7 Obtain and interpret emergency procedures, and be prepared
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	for fire/accident/emergency
2 Support the guided boring process	<p>2.1 Fit/remove bits/reamers to/from the drill string</p> <p>2.2 Lay out drill string in readiness for tripping/drilling</p> <p>2.3 Add/remove drill pipe to/from the drill string</p> <p>2.4 Inspect drill pipe, bits, threads and associated equipment for damage</p> <p>2.5 Continually monitor hazards and risks, and ensure safety of self, other personnel, plant and equipment</p> <p>2.6 Use pipe/casing handling equipment</p>
3 Mix drilling fluids	<p>3.1 Check labels and read and interpret safety information/ hazard codes</p> <p>3.2 Mix drilling fluids</p> <p>3.3 Carry out storage of drilling mud components and additives</p> <p>3.4 Perform basic tests on the fluid and record/report results</p>
4 Carry out basic maintenance of tools and equipment	<p>4.1 Perform inspections and routine checks on ancillary equipment</p> <p>4.2 Perform inspections and basic maintenance on pipe handling equipment</p> <p>4.3 Complete housekeeping activities</p> <p>4.4 Complete records and reporting requirements</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

RIINHB209A Assist guided boring

Links

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