



Australian Government

Assessment Requirements for RIICBS203D Safely handle bituminous materials

Release: 1

Assessment Requirements for RIICBS203D Safely handle bituminous materials

Modification History

Not applicable.

Performance Evidence

Evidence is required to be collected that demonstrates a candidate's competency in this unit. Evidence must be relevant to the roles within this sector's work operations and satisfy all of the requirements of the performance criteria of this unit and include evidence that the candidate:

- locates and applies applicable legislation, documentation, policies and procedures
- implements requirements, procedures and techniques for the safe, effective and efficient safe handling of bituminous materials including;
 - selecting and using relevant tools and equipment safely
 - identify and report on hazards related to the worksite and work activity
- works effectively with others to undertake and complete the safe handling of bituminous materials that meets all of the required outcomes including:
 - organising work activities to meet all task requirements
 - communicating clearly and concisely with others to receive and clarify work instructions
 - using a range of communication techniques and systems such as signage to advise others of work activity
- demonstrates consistent timely completion of safe handling of bituminous materials that safely, effectively and efficiently meet all of the required outcomes on a minimum of three (3) separate occasions including:
 - identifying, reporting and recording major hazards and risks
 - storing and using a minimum of four (4) bituminous materials
 - providing burn First Aid to a minimum of one (1) simulated burn and tagged accordingly
 - extinguishing a simulated fire involving a bituminous substance
 -

Knowledge Evidence

The candidate must demonstrate knowledge of safely handling bituminous materials through:

- applying legislative, organisation and site requirements and procedures for; site and equipment safety requirements
- calculation of material requirements
- project quality requirements
- housekeeping
- equipment types, characteristics and limitations
- applying operational and maintenance procedures
- the AAPA code of practice for working with SBS modified binders
- safety data sheets and materials handling methods
- JSAs/JSEA/safe work method statements
-

Assessment Conditions

- An assessor of this unit must satisfy the requirements of the NVR/AQTF or their successors; and Industry regulations for certification and licensing; and,
- this unit must be assessed in the context of this sector's work environment; and,
- this unit must be assessed using Resources and Infrastructure Industry sector specific policies, procedures, processes and operational manuals; and,
- an assessor must demonstrate the skills and knowledge of this unit through five (5) years' work experience in the Industry sector; and,
- where the assessor does not have current experience a co-assessment or partnership arrangement needs to exist between the qualified assessor and an Industry technical expert/ subject matter expert. The Industry technical expert/subject matter expert must hold the unit being assessed and be currently working in the sector with a minimum of two (2) years' of current work experience.
-

Links

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>