



**Australian Government**

# **Assessment Requirements for RIICCM203D Read and interpret plans and job specifications**

**Release: 3**

# Assessment Requirements for RIICCM203D Read and interpret plans and job specifications

## Modification History

Release	Comment
1	This unit replaces RIICCM203A Read and interpret plans and specifications.
2	Editorial corrections.
3	Amended Performance Evidence.

## 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 documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient completion of the reading and interpreting of plans and specifications including:
  - communicating effectively to clarify instructions/information
  - orienting/confirming the orientation of a plan
- works effectively with others to undertake and complete the reading and interpreting of plans and specifications that meet all of the required outcomes including:
  - using a range of communications techniques and equipment
  - complying with written and verbal reporting requirements and procedures
- demonstrates consistent timely completion of the reading and interpreting of plans and specifications that safely, effectively and efficiently meets the required outcomes on a minimum of three (3) separate occasions including:
  - identifying key features on site plans
  - recognising clear discrepancies and verifications between the documents (map, plan, specifications) and the actual site and taking action to correct
  - gaining access to sites and identifying symbols, abbreviations, services, main features, contours and datum

## Knowledge Evidence

The candidate must demonstrate knowledge of the following when reading and interpreting plans and specifications:

- accessing, interpreting and applying the organisation and site requirements and procedures for:
  - identifying and reporting on hazards
  - achieving project quality and accuracy
  - using JSA's/JSEA/Safe work methods
- planning and organising work activities
- working with civil construction terminology
- identifying types of services/utilities and providers
- using construction principles
- carrying out basic calculations of heights, areas, volumes and grades
- interpreting features of plans and elevations including direction, scale, key, contours, symbols and abbreviations
- interpreting commonly used civil construction symbols and abbreviations
- application of scales in plan preparation and interpretation
- identifying key features of formal job specifications
- complying with drawing conventions

## 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 is best assessed in the context of this sector's work environment;
- where personal safety or environmental damage are limiting factors, assessment may occur in a simulated environment provided it is realistic and sufficiently rigorous to cover all aspects of this sector's workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills; 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/>