



Australian Government

Assessment Requirements for RIIOGD402D Participate in nippling-up and pressure test

Release: 2

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Modification History

Performance Criteria amended to include Housekeeping element and improve Plan and Prepare element.

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 relevant documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient completion of nippling-up and pressure testing including:
 - identifying, addressing and reporting potential hazards and risks
 - controlling identified hazards
 - checking and adjusting casing bowl and position
- monitoring and maintaining stackworks effectively with others to plan, prepare and conduct nippling-up and pressure testing to meet required outcomes including:
 - preparing for and 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 aids to advise others of work activity
- demonstrates consistent, timely nippling-up and pressure testing the safely, effectively and efficiently meet all of the required outcomes on a minimum of one (1) occasion including:
 - checking and adjusting casing bowl and position level
 - performing blow out prevention (BOP) test as per operator's written instructions
 - participation in nippling-up and pressure testing and recording
 - perform a range of numerical calculations including:
 - volume
 - quantities
 - mass
 - weight
 - length
 - pressure
 - using calculator if required
 - using estimating skills (e.g. mental arithmetic, visualisation of size and quantity)
 - basic geometry (e.g. interpreting depth, direction, angles)
 - use of metric and imperial and conversion between the two

Knowledge Evidence

The candidate must demonstrate knowledge in nippling-up and pressure testing through:

- accessing, interpreting and applying legislative, organization and site requirements and procedures for:
 - identifying and managing risks
 - identifying, addressing and reporting environmental issues
 - setting up work activity
 - site isolation, signage and erecting barriers
 - work health and safety
 - selecting and checking for faults, all tools and equipment to carry out tasks
 - carrying out work to specifications
 - deviation limits
 - BOP test
 - applying effective techniques for nippling-up and pressure testing
 - standard working practices and procedures for effective nippling-up and pressure testing
 - rig maintenance procedures

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 performance evidence, and knowledge evidence as outlined in this Unit of Competency, and through five (5) years of work in the Industry sector; and,
- where a co-assessment or partnership arrangement exists between a qualified assessor and an Industry technical expert, the Industry technical expert can hold the unit being assessed, and/or demonstrate equivalency of skills and knowledge at the unit level. An Industry technical expert must also demonstrate a minimum of three (3) years of continuous work in the Industry sector, with the preceding one (1) year in the unit they are co-assessing.

Links

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