

Dear Candidate,

All Connected Competence employers, which Ponticelli UK and Semco Maritime are – both independently, and as part of the PBS consortium) - require their **Riggers**, to verify their competence through Connected Competence technical tests.

Do you have the technical tests you need for mobilisation?

The tests shown below are a pre-employment requirement for Connected Competence employers:

<p>TML03 Move an uneven load safely through an obstructed area using a lift plan</p> <p>* A valid OPITO Rigger Competence Assessment/Reassessment is accepted as demonstrating equivalent competence and full dispensation would be applied for this specific test.</p>	<p>Book the tests you need with one of the centres below, which can provide industry-funded vouchers – meaning that you will not be charged for taking any of these tests.</p> <p><u>ABERDEEN</u></p> <p>EnerMech T: 01224 716690 or 01224 719381 E-mail: bookings.training.abz@enermech.com</p> <p>3T T: 0330 202 0569 E-mail: booktraining@3tglobal.com</p> <p><u>NEWCASTLE</u></p> <p>3T T: 0330 202 0569 E-mail: booktraining@3tglobal.com</p>
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Through industry-recognised, standardised testing, **Connected Competence** assures an ongoing base level of technical competence for workers across the engineering construction industry to create a **safer**, more **competent** and **transferable** workforce across sectors.



Visit the **Connected Competence** [website](#) and [watch the video](#) below for more information:



[Connected Competence in a nutshell](#)

Connected Competence is industry-led, enabled by the ECITB, and supported by Operators, Employers, HSE, OEUK, NSTA, Step Change in Safety, Scottish Government, RMT, GMT and Unite the Union.





ROLE PROFILE: RIGGER

Occupational Area:	Asset/Site – Rigging
Job Role Examples:	Rigger
Role Overview:	
<p>Rigging in engineering construction refers to the lifting, moving and positioning of loads via mechanical means. Due to the specialised and hazardous nature of the work, a rigger requires extensive training at a specialist instructional centre followed by consolidation of knowledge and experience in a workplace environment.</p> <p>The complexity of many rigging operations necessitates the need for teams of riggers to work cohesively in order to successfully and safely complete moving load activities. Given the hazardous nature of operations, participants in rigging teams place significant trust in their colleagues. This requires a high level of knowledge and competency to ensure operations are professionally, safely and successfully performed.</p> <p>The role of a rigger in the engineering construction industry should not be confused with that in other industries. The term 'rigger' is used in the civil construction and entertainment industries to describe a role that is primarily concerned with the rigging of access equipment and rope suspension systems as well as lighting rigs.</p>	
Knowledge & Skills:	
<p>The rigger will:</p> <ul style="list-style-type: none">• Have the required competencies to plan, position, install and dismantle construction elements and assemblies, and to prepare and traverse a load to its point of placement and position it, while adhering to the Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) with consideration to environmental and sustainability.• Understand relevant legislative, regulatory, and local requirements following procedures and safe working practices, including their responsibilities to reporting lines.• Understand work area preparation and reinstatement requirements, materials and equipment, and the possible consequences of incorrect actions in these areas.• Be able to read and interpret relevant, quality standards and equipment manuals, and to follow work instructions, lift plans and relevant schedules.• Understand which tools and equipment to use and when, and follow training methods and techniques and quality control and safe operating procedures for their use.• Understand their responsibilities for ensuring the care and security of tools and equipment used.• Understand the types of defects and faults that can occur, how to identify them, and what action to take.• Be able to handle a range of digital information technology and equipment as appropriate to support work related tasks and to communicate information.	
Technical Competencies:	
<ul style="list-style-type: none">• TML03* - Move an uneven load safely through an obstructed area using a lift plan – select equipment and lifting accessories to sling, lift and move an unequally weighted load through a restricted access area to an identified location in accordance with appropriate industry regulations/procedures. <i>*OPITO stage 3 or 4 Rigger Assessment is also accepted as demonstrating equivalent competence for Offshore sites.</i>	
Behaviours:	
<ul style="list-style-type: none">• Establish and maintain effective working relationships, communicate effectively, and work inclusively to deliver work within given specifications.	

- Demonstrate team working skills and interact with team members in a positive and professional manner.
- Work within an overall risk control strategy which has been developed by safety specialists and includes detailed criteria for identifying risks, together with clearly defined procedures for action which must be followed.
- Take personal ownership of, and responsibility for, completing tasks and procedures.
- Follow procedures and relevant codes of conduct with integrity and rigour and complete actions and documents accurately and honestly.
- Take responsibility for identifying and reporting instances where procedures or work instructions cannot be met or where a variation in them is required.
- Deal promptly and effectively with problems within their control and report those that have been, and those that cannot be, solved.
- Take responsibility for supervising and mentoring others where appropriate.
- Demonstrate the ability to coordinate work scopes and simultaneous operations (SIMOPS) effectively within a wider team, as required.
- Demonstrate effective handover of ongoing tasks and responsibility for equipment at the end of a task.
- Take responsibility and ownership of personal development, set targets to plan on how these will be achieved.
- Maintain compliance with legislative requirements and company policies, procedures and standards.
- Maintain and demonstrate ongoing technical competence and skill set to current standards and updates.
- Support innovation and development for improvements.

SUPPORTING NOTES: RIGGER

The Connected Competence standard role profile for a Rigger sets out the knowledge, skills, technical competencies and behaviours that are expected from a fully competent Rigger in any sector of the Engineering Construction Industry. Once competence is first achieved through training and subsequent qualification, **regular testing** ensures that **ongoing** competence is maintained, against a recognised standard.

This supporting document highlights transferable qualifications and any additional technical requirements that may be specific to a certain sector to support standardisation of skills and workforce transferability. It does not reference any site-specific or sector specific safety training.

Sector Specific Qualifications

Prior to embarking on the formal technical test assessment cycle, an individual would be expected to have core trade qualifications as a minimum requirement:

Key
Accepted - Applicable qualification for the role with no gap analysis required
Recognised - Applicable technical content, however a gap analysis maybe required for appropriate unit completion
Dependant on Employer - May or may not be recognised

Qualification Details	Offshore Oil & Gas	Onshore Oil & Gas	Wind	Nuclear
L3 Diploma/SCQF 6 in: Engineering Construction Lifting, Positioning and Installing Structures, Plant and Equipment – Rigging; OR Moving Engineering Construction Loads				
L3 NVQ/SVQ/SCQF6 Diploma in: Engineering Construction: Constructing Capital Plant Steel Structures - Lifting and Positioning – Rigging; Moving Engineering Construction Loads; OR Moving Loads				
L3 Engineering Construction Rigger Erector Apprenticeship				

Additional Technical Competence requirements

Given the hazardous nature of some Engineering Construction working environments, the overall risk control strategy for the organisation will usually require Riggers to be familiar with, and work within, a formal Permit to Work system. Compliance with a specific company or site safety management system (SMS) will also usually be required and additional 'site-specific' technical competence will be developed on top of basic technical competence assurance. Specialist safety training may also be required as a prerequisite in addition to role specific training.

Oil & Gas	Wind	Nuclear	CCUS	Hydrogen
<ul style="list-style-type: none">Lifting gear inspection / Examiner certificate.	<ul style="list-style-type: none">No additional technical competencies	<ul style="list-style-type: none">No additional technical competencies	<ul style="list-style-type: none">No additional technical competencies	<ul style="list-style-type: none">No additional technical competencies