ROLE PROFILE Scaffolder

Occupational Area:	Asset/Site - Scaffolder
Job Role Examples:	Basic Scaffolder Advanced Scaffolder

Role Overview:

A scaffolder is responsible, as part of a scaffolding team, for erecting scaffolds which are adequate for the purpose they were intended, stable and in a safe condition, and compliant with the relevant British Standard. A scaffolder is also responsible for altering and dismantling scaffolds in a safe manner. The role includes the selection of the correct materials for the required scaffold structure and the ability to interpret design layout drawings and determine the correct and safe methods of erecting and dismantling the scaffolds. A scaffolder should be able to lead, or take part in, erecting, altering, dismantling or inspecting all types of scaffold structures relevant to their role as either a basic scaffolder (e.g., independent, tower or birdcage scaffolding) or advanced scaffolder (e.g., suspended or cantilever scaffolding) without the need for supervision. A basic scaffolder can take part in advanced scaffolding activities under the supervision of an experienced advanced scaffolder.

Knowledge & Skills:

The scaffolder will:

- Have the required competencies to erect, alter, dismantle and inspect a wide range of scaffolding structures to the required standard while adhering to health, safety and environmental regulations and safe working practices, and taking into account environmental and sustainability considerations.
- Understand the relevant legislative, regulatory and local requirements or procedures and safe working practices, including their responsibilities with regards to reporting lines and procedures.
- Understand the preparation and reinstatement requirements in respect of the work area, materials and equipment, and the possible consequences of incorrect actions in these areas.
- Be able to read and interpret relevant engineering drawings, related specifications, quality standards and equipment manuals, and to follow work instructions and relevant plans and schedules. An advanced scaffolder will also be able to understand, and apply, scaffold design criteria and to interpret complex designs.
- Understand which tools and equipment to use, and when, and will follow relevant training, methods and techniques and quality control and safety 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 to support work related tasks and to communicate information.

Technical Competencies:

The basic scaffolder will have the knowledge, skills and abilities to:

- **TSCF02 - Basic Scaffolder** - check a basic scaffold structure, interpret and apply relative regulations and codes of practice. The scaffold is checked for correct specification, materials and construction and full inspection record completed detailing faults and non-conformances.

The advanced scaffolder will have the knowledge, skills and abilities to:

- **TSCF03 - Advanced Scaffolder** - examine a complex/advanced scaffold structure, interpret and apply relative regulations and codes of practice. The scaffold is examined for correct specification, materials and construction and full inspection record completed detailing faults and non-conformances.

Both the basic and advanced scaffolder will have the knowledge, skills and abilities to:

- **TWAH01 - Working at Height** - prepare resources for accessing a platform at least 2 meters in height. Demonstrate the safe use of lanyards and inertia reels and selected fall protection equipment whilst demonstrating an ability to work safely throughout the test.
- **TWAHR01 - Working at Height Basic Rescue Techniques** - prepare resources for, set up and rescue a simulated unconscious casualty at height whilst demonstrating an ability to work safely throughout the test.

ROLE PROFILE Scaffolder

Behaviours:
• 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 responsibility and equipment at the end of a task. • Take responsibility and ownership of personal development, set targets to plan on how these will be achieved. • Support operational requirements, achieve targets and maintain records as required, thereby minimising backlog and downtime. • 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 Scaffolder

The Connected Competence standard role profile for a scaffolder sets out the knowledge and skills, technical competencies and behaviours that are expected from a fully competent basic or advanced scaffolder in any sector of the engineering construction industry. Attainment of these is achieved through training and on-site experience/exposure and is measured through standardised assessment. Once competence is achieved, regular testing ensures that ongoing competence is maintained.

This supporting document highlights additional requirements that are specific to any engineering construction sector.

Sector Specific Competency Requirements

OFFSHORE - OIL & GAS

Prerequisite/Premobilisation Qualification Requirements

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

Basic scaffolder

- Achieved initial CISRS Basic Scaffold Card
- Or have current Connected Competence TSCF02 – Basic Scaffolder test

Advanced scaffolder

- Achieved initial CISRS Advanced Scaffold Card
- Or have current Connected Competence TSCF03 – Advanced Scaffolder test

Given the hazardous nature of the working environment, the overall risk control strategy for organisations within the offshore industry will usually require scaffolders 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. Specialist safety training may also be required as a prerequisite in addition to role specific training.

On occasion, specific work scopes may require that the scaffolder undertake additional technical training, such as:

- In the use of friction clamps
- System Scaffolds
- MEWPs