

## Role Profile

Job Details

Position Title: **NACE Level 2 & 3 Coating Inspector**

Reports: **QC Specialist**

Role Term: **Contract**

## Job Objective

- To ensure that Project Delivery execution of Coating Inspection work and Maintenance execution are compliant with the approved specifications, procedures, and industry standards in surface preparation and coating.
- To identify non-conformances in a product, material or service and ensure that correction and preventive actions are effectively implemented.
- To ensure that no unacceptable and non-conforming products, materials, and services are delivered to the Company and/or the Client.

## Key Accountabilities and Responsibilities

Duties include but are not limited to:

- Prepares inspection and test plans and checklists as required by the Scope of Work directly to be implemented by the Company
- Provide assurance of the quality of the paint application by checking and reporting all surface defects during inspection at all stages from surface preparation to final coating.
- Review and verify vendor documentations, applicable paint system compatibility, and the qualification of the Sand Blasters/Painters
- Facilitate the review of work execution packages for all coating/painting work activities to ensure appropriate documentation included in the work pack for each job and where required the development of work instructions, inspection and test plans (ITP), and forms (as required).
- Assist in the distribution and submission to client of work instructions, inspection and test plans, and checklists, including the development of such where required.
- Ensure that technical procedures, work instructions and test plans are available to relevant staff.
- Maintains all quality documentation as required by the contract for all projects, including archiving of documents post work completion.
- Perform QC inspections for on-site and off-site work (where required) as per scope of work
- Witness final inspection of completed works.
- Hold the manufacture or progress of any work that does not meet the documented quality requirements.
- Assists with quality system audits or compliance audits as required
- Reporting, registering, and actioning of all non-conformances.
- Ensure the care and control of all quality records.
- Lead and / or assist with the production of Job-Specific Risk Assessments and Method Statements

## Working Relationships

Internal:

- Assurance and Integrity Lead
- QC Inspectors
- HSSE Team
- Maintenance Team
- Project Delivery Team
- Company sub-contracted parties in relation to QA/QC activities
- Site (client) OIM, Supervisor and QAQC counterparts

External:

- Client personnel
- Contractors
- 3<sup>rd</sup> party vendors

## Person Specification

Qualifications:

- Licensed Engineer, NACE Level 2 & 3 Coating Inspector

Knowledge, skills, and experience:

- Proven Licensed Engineer with at least 5 years inspection experience
- Proven onshore and offshore coating inspection experience. Welding inspection experience an advantage
- High level of computer skills, including Excel, Word, and other Microsoft packages
- Excellent communication skills and ability to liaise at all levels with Client and Subcontractors
- Experience in Internal Auditing process and reporting outcomes
- Keen observation skills. Strong analytical and problem-solving skills
- Team player

Other requirements required to carry out physical work:

- Be able to work at heights
- Be able to wear a body harness.
- Be able to wear ear plugs and/or hearing protectors ( earmuffs).
- Be able to work in areas of high noise levels >100db (e.g. Rotating equipment such as large diesel generators, gas turbines and pumps in soundproof enclosures) and have good hearing with regards to being able to hear emergency sirens/horns, personnel talking and able to detect abnormal high frequency machine noises.
- Have a visual acuity of Jaeger 1 or equivalent.
- Pass the Ishihara colour visual comparator test or equivalent.
- Be able to work in hot, humid conditions i.e. Temperature > 35°C, Relative Humidity >85% RH.

Key Deliverables:

**NACE CIP 2 & 3 Third Party Inspectors**

- Produce Inspection reports, flash reports and NCRs for inspection attended
- Notify the consultant and owner of any anomalies or irregularities in the specifications
- Surface acceptance and substrate testing for painting
- Designate a mock-up area for each step in the painting process
- Testing of material for improper thinning and generate report

## **Other Relevant Information**

The incumbent has the authority to take any reasonable actions to ensure that the surface preparation and coating standard of quality is maintained and is consistent with the responsibilities of the position and subject to any limitations set by the QC Specialist or client's specifications.

If the incumbent has multidiscipline experience and skills, they shall provide support to other discipline QC inspectors as needed.

All key responsibilities relating to efficient operations of Project / Maintenance / Shutdowns, bring on time and on budget, adhering to Safety and Quality procedures and working in accordance with the continuous Improvement process will be assessed against the targets set by Company Management team.

## **Risk & QHSE: Requirements of successful candidates:**

- Registered with Safety Passport/CSCS Card
- Comply with BWES Risk Management, Quality Assurance and Health, Safety and Environment management systems, including statutory obligations.
- Ensure Goal ZERO mindset and safety culture is part of our behaviour.
- This position involves a high degree of Safety & Quality focus. The candidate will preferably be experienced in HSEQ audits
- Demonstrate and promote a positive HSE culture in the workplace.
- Quality Assurance and Control requirements of the design process.