



QA/QC and Inspection

VecTrance's mission is to provide energy and infrastructure companies with international consulting services and engineering expertise, for their operational and development projects around the world.

We understand the importance for you to execute your complex and innovative projects with quality standards that exceed expectations. So, to ensure you have the best **quality assurance and control**, VecTrance provides highly experienced **QA/QC engineers and inspectors** to assist your operational teams in optimizing processing and recommending high-quality technical, technological or IT systems.

Our References

VecTrance provides QA/QC and Inspection experts on a wide range of international complex and innovative projects. Some of our references include: Shell, WoodGroup, Exxon, Fluor, Aker, Bonatti, SNC Lavalin, NNPC, Dome, Shell Malaysia, Petronas, Repsol, ERM, White Sands, BHP, BG, Technip, Lafarge-Holcim, Suez Environment.



Oil & gas



Electric transport & distribution



Nuclear



Mining



Renewables (wind, solar)



Infrastructure



Hydraulic

VecTrance

The success of our missions is the success of your projects.

International Energy & Infrastructure Engineering Consultancy Services

The skills brought by our QA/QC experts

VecTrance offers a comprehensive range of construction/project site inspection and testing services. This includes various specialized disciplines, methods and techniques. These services extend from the provision of complete site project teams (undertaking all facets of site inspection, testing and associated technical services) to single individuals undertaking a specific assignment.

Our experts are available in all disciplines including welding, NDT, mechanical, rotating equipment, corrosion coatings, electrical, instrumentation, civil, structural, HVAC and more, and will work with your teams on the following:

Development of quality inspection procedures

- Develop and determine all standards to perform inspection and tests on all procedures
- Oversee all testing methods
- Maintain high standards of quality for all processes

Inspection Implementation supervision

- Conduct implementation of all test and inspection schedule
- Ensure adherence to all procedures/standards running
- Level 2 inspection (welding, NDE) execution, perform quality audits, inspections systems

Lifting and storage audits

- Manage lifting of all equipment and handle efficient storage of all hazardous materials
- Perform quality audits as per required schedule

Monitoring and recording

- Monitor an efficient system and record for all project activities
- Analyze all processes to ensure all work according to quality requirements

Risk-based inspections

- Identify, assess and map industrial risks due to corrosion and stress cracking

Quality review

- Review quality of all materials at site and ensure compliance to all project specifications and quality
- Collaborate with department for all material procurement
- Maintain quality of materials

Knowledge-sharing and compliance

- Assist with employees to ensure knowledge of all quality standards
- Ensure compliance to all quality manual and procedures
- Collaborate with contractors and suppliers to maintain quality of all systems

Analysis, evaluation and reporting

- Analyze all products and non-conformance processes
- Evaluate all documents to ensure maintenance of optimal quality
- Prepare monthly reports to evaluate performance

Work methods recommendations

- Manage all work methods and maintain knowledge on all quality assurance standards
- Monitor continuous application for all quality assurance processes
- Recommend corrective actions for all processes.

Need support on a project ?
Get in touch to discuss your needs.



contact@vectrance.com

