

Management of Construction Quality and Safety

Quality Assurance, Quality Control and Site Safety are key concerns in Construction Management.

Velosi offers the full range of personnel skilled in Inspection, Testing, Safety Monitoring, Statutory Equipment Inspection and Project Quality Assurance so that the management of construction quality and safety can be integrated into a single management framework.

Whatever the project, we have the team to assist the Project Manager in ensuring compliance to design and project specifications and in accomplishing the construction process, both efficiently and effectively.

Our Technicians, Inspectors and Engineers have expertise in monitoring, controlling and documenting projects from inception through to commissioning and close-out.

We provide:

Quality Assurance Services

- Construction Management
- Quality Assurance Engineering
- Planning and Schedule Engineering
- Quantity Surveying and Claim assessment
- Rotating Equipment Engineering
- Electrical Engineering
- Mechanical Engineering
- Civil, Structural and Foundation Engineering

Quality Control Services

- Construction Management
- Quality Assurance Engineering
- Planning and Schedule Engineering
- Quantity Surveying and Claim assessment
- Rotating Equipment Engineering
- Electrical Engineering
- Mechanical Engineering
- Civil, Structural and Foundation Engineering

Site Safety Services

- OHSAS - Safety Inspection and Engineering.



Our services have been provided on the following:

- Fabrication of offshore platforms, jacket legs, top-side production, processing and living modules.
- Offshore construction including load-outs, installations and Hook-ups & commissioning and work-barge constructions.
- Laying of offshore submarine oil and gas flow and trunklines, subsea tie-ins, etc.
- Onshore natural gas processing plants including glycol dehydrators, separators-condensers, cryogenic expanders, liquid fraction and sulphur removal plants, gathering pipelines, utilities, etc.
- Crude oil receiving terminals and refineries and process units, atmospheric and vacuum distillators, naphtha and distillate hydrotreaters, catalytic reformer and convertor, dimerization and isomerization units, etc.
- Tankfarms including loading and bunkering pipelines, fire protection, mechanical, electrical and control systems.
- Onshore oil and gas pipelines including compression and metering stations, control systems and infrastructure.
- Petrochemical plants including fully integrated process plants for olefins through to polymers.
- Power plants from conventional coal-fired, gas-fired and fossil fuel plants to combined cycle power plants.
- Desalination plants

