



Triton Projects Ltd. is a total scope service provider for heavy industrial fabrication, construction, maintenance and turnarounds. Triton is headquartered in Sherwood Park, Alberta, with a branch office located in Lamont and site offices in various locations. We currently have an opening for a:

Career Listings

Please select the link below to be directed to the job description

[Buyer](#)

[Fabrication Shop Manager](#)

[Project Quality Manager/ Quality Assurance Manager](#)

[Field QA/QC Inspector \(Junior, Intermediate, Senior\)](#)

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Buyer

Reporting to the Subcontracts Administrator / Purchasing Manager, Triton Projects Inc. This position is responsible to provide procurement & expediting services and subcontract administration management.

Responsibilities:

- Provide purchasing support, following the guidelines of the purchasing process; Issuance of formal RFQ/RFP to vendor base;
- Provide developmental support in process and policy building;
- Support the approved Vendor and Subcontractor database;
- Expedite the mobilization and demobilization of projects;
- Provide support to Project manager and Estimating group;
- Assist in the development of supplier of choice agreements;
- Contribute to the design and implementation of improved purchasing and material control management systems and processes;
- Actively participate as a member of a specialized team to identify areas of opportunity and barriers to effective performance;
- Data entry of purchase orders into CMS system;
- Perform administrative duties related to the purchasing role as required.

Qualifications:

- Minimum 3 years procurement or related experience, preferably in an industrial construction environment;
- Degree, diploma, or certificate from an accredited post-secondary institution, PMAC membership considered an asset;
- Negotiation skills related to purchasing;
- Excellent knowledge of industrial and manufacturing commodities;
- Proficient with office software and experienced in computerized purchasing systems;
- Solid organizational, prioritization and problem-solving skills;
- Excellent verbal and written communication skills;
- Detail oriented, self-motivated, and resourceful, with strong interpersonal skills

Start Date: Immediately

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Fabrication Shop Manager

Overseeing all Fabrication Services personnel and developing, securing, and executing all related projects, you will work to enhance job satisfaction and productivity by making effective use of the Triton Projects Management Best Practices. Your experience and professional business acumen will ensure that all projects are completed to specification and on schedule in the facility. Triton Projects is currently looking for an experienced General Manager (Fabrication Division):

Responsibilities:

- Ensure a safe work environment for all employees
- Lead the site in our Beyond Zero culture of caring
- Utilize expertise and strategic vision to develop the division
- Play a major role in the promotion and business development of the fabrication operation with clients
- Continuously investigate new opportunities for increasing our product-line offering
- Contribute to the strategic planning initiatives to ensure an effective plan for internal growth
- Work in conjunction with Human Resources for recruitment, training, retention competent, motivated, and loyal employees for the project execution
- Effectively utilize and manage manpower to increase job satisfaction and reduce turnover
- Nurture a client focused approach to business
- Additional assignments as required

Qualifications:

- Minimum of 10 years' management experience in a heavy industrial environment.
- Engineering or Construction Management Degree an asset
- Full understanding of Alberta's employment standards
- Intermediate to advanced computer skills
- Excellent written and verbal communication skills
- All current safety training certifications
- Valid driver's license

Start Date: ASAP

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Project Quality Manager/ Quality Assurance Manager

Triton has extensive experience in construction, maintenance, turnaround and fabrication projects with expertise in construction management, safety management, quality management, project controls, scheduling, planning, constructability assessment and planning, procurement, expediting, commissioning and start-up support.

Specific responsibilities will include the following:

- Participate actively in meetings with the Project Construction Manager, foreman, welding foreman and production as a whole as requested.
- Coordinate with the client on any quality activities; pre-job, during and at turnover.
- Ensure that all procedures are followed; reviewed and updated as required through the aid of the Corporate Manager of Quality
- Review of project specific procedures and specifications; determining, which construction code, Provincial regulation, client specification is the governing one for construction, any clarifications should be rectified prior to starting the project to prevent rework costs
- Review the Technical Data Sheets; Customer Specifications and thoroughly understand them prior to the project starting, when required issue RFI's to receive the clarifications needed
- Responsible for all as-built & turnover documents; coordinating with document control, shipping / receiving, MTRs, Welder tickets, NDE and weld mapping, compiling, issuing and maintaining test packages. review and approval of Purchase orders involving code material when required
- Coordination and monitoring of inspection activities; Supervise, determine and communicate the priorities.
- Includes welding inspections; visual, MPI, X-Ray, hardness, Eddy Current, PMI, PT, UT. Ensure that all required percentages of NDE for each project is achieved, documented and recorded.
- Review of radiographic film and other inspection reports; Reviewing NDE reports for accuracy and completeness, ensuring that the NDE technicians are qualified (CSGB /SNT), as required by construction code for each inspection process that they are performing and documentation is in the correct project binder.
- Ensure that Quality Inspectors complete visuals; as per any checklists, procedures and complete required documentation
- Coordinate and advise client inspector / AI or of testing, hold points, progress, etc.; working directly with 3rd Party Inspectors, ABSA representatives and CWB representative as required
- Represent the company on quality issues to the client; NCR's, material status, NDE status, outstanding issues, RFI's clarifications, code or specification interpretation with the support of the Quality Manager.
- Submit the required quality reports to management; this is as required
- Approve disciplinary reports submitted by the subordinates, direct involvement with personnel yearly reviews and DSP audits which are performing quality functions.
- Make sure that the subordinates and workers have the proper training and master all legislative standards that the company is certified to (ISO, W59, W47.1, ABSA, ASME)
- Control of calibrated equipment,(welding machines, hydro test gauges, rod ovens, inspection, measurements and test equipment);maintain logs, ensure that no equipment is being used that is out of the specified calibration date, all items are

clearly identifiable and are being used within their specific ranges and design parameters.

- Responsible for subcontractors' ITP review when not completed by the client
 - Review welders qualifications and maintain a welders log/ welders continuity log, assign them unique identification symbol(s); ensure that their tickets are not expired and re-test prior to that date, update log, ensure qualifications are as required according to the welding procedures being utilized
 - Report and document internal & external Non-Conformances; vendors, sub-contractor, and maintain a copy in the required project / document file
 - Coordination, monitoring and review of Hydro testing; witnessing, ensuring that client is contacted within required time frame if it is a hold point, ensure that correct gauges (range) and quantity are being utilized, test duration is as required, documentation is correct and accurate, signed off, and test packages are maintained for proper insertion in final turnover package
 - Responsible that the appropriate Cost Code is being used; time sheets and any other documentation required to keep track of costs and hours as required
 - Set up organized job binders for each project and ensure that all applicable documentation is contained within each job binder
 - Stamping the product with the appropriate ASME stamp once it is complete and complies with all code and client requirements.
 - Provide trouble-shooting expertise for quality related issues
 - Issuing NCR's and CAR's when required and ensuring that they have all been closed out and are part of the final turnover documentation when required
- The following skills and qualifications are applicable for consideration:
- Possess certification to CSA W178.2, Level 2 or 3 Welding Inspector
 - Welding Examiner certification
 - Code certifications to ASME Sect VIII-1 & IX, W47.1/ W59, ASME B31.1 & B31.3 • Good working knowledge and understanding of ASME Codes Sec. I, II, IV, V, VIII Division 1, IX, B31.1, B31.3, CSA Z662, W47.1/ W59, CSA B51, ABSA
 - Requirements and the applicable Alberta regulations
 - Familiar with ASME "A", "PP", "R", "U" and "S" stamp requirements
 - Knowledge of CGSB processes; RT, UT, MP, LP and Hardness testing is a definite asset
 - Be familiar with facets of a General Contractors role is so far as it pertains to Civil/Structural, Mechanical, Piping, Building Construction, E&I, Insulation, Coating Construction and possess a general base of understanding and familiarity concerning these disciplines.
 - Possess better than average computer skills, particularly working with data and data base programs i.e.: Word, Excel.
 - Possess excellent verbal and written communication skills.
 - Possess excellent interpersonal skills and an ability to handle sensitive and critical situations and issues.
 - Possess a valid Driver's License.



Field QA/QC Inspector (Junior, Intermediate, Senior)

Reporting to the site Field Project Quality Manager; the successful candidate will be responsible for performing inspections within various workload levels and ensure the compliance of the quality plan to all projects. This position is based in various field site locations. Triton Projects is currently looking for experienced QA/QC Inspectors:

Responsibilities:

- Perform various inspections on piping, pressure vessels, welds and materials throughout the various stages of construction, fabrication and installation as deemed necessary by the Field Project Quality Manager
- Ensure documentation is clear, precise and accurate, and within the requirements of the applicable construction code, project specifications and the Triton Quality Manual and is handed in to the Field Project Quality Manager in a timely fashion
- Provide Inspection with the integrity set forth by CSA W178.2 Only perform inspection duties on the codes that you are certified to inspect as per W178.2. IE: ASME VIII -1 & IX Working knowledge of ASME SEC. I, II, IV, V, VIII Div. 1, IX, B31.1, B31.3, CSA B51, Z662, ABSA Regulations etc and Alberta regulations
- Ensure compliance to company weld procedures by site audits, check welding machines for correct amperage/voltage as per the applicable WPQ/WPDS and documenting these quality assurance inspections, correct electrode diameter and specification and that the welder is working within their qualification parameters
- Perform visual inspection on welds for the following or as applicable; visual defects, porosity, slag inclusions, external and internal reinforcement, undercut, welder ID and any other inspection required on a project basis
- Perform quality assurance checks of pressure piping, pressure vessels, as applicable to ensure that they have the correct orientation, correct material grade & specification, valves and valve handle orientation, documenting this and/or noting any deficiencies or NCR's to the Field Quality Assurance Lead Coordinator
- Ensure that all project specification NDE requirements are completed as per the project and code requirements and documented
- Bring any trends that may result in Quality Non conformance to the attention of the Field Project Quality Manager
- Liaison with the AI, customer representative(s) and third party Inspectors as required Report and document internal & external Non-Conformances; vendors, sub-contractor, and maintain a copy in the required project document file through the Field Project Quality Manager
- Aware of calibrated equipment,(welding machines, hydro test gauges, rod ovens, inspection, measurements and test equipment, torque wrenches);maintain logs, ensure that no equipment is being used that is out of the specified calibration date
- Ensure all required documentation is kept up to date and within the required job binder
- Work with shipping/ receiving department for any material, items, lots, that are not in conformance
- Carries out any other task at the request of the immediate supervisor, that is within the limits of your job scope and that does not put you in a position that can cause a conflict of interest or ask you to jeopardize the code, the quality manual or the project requirements



Qualifications:

- Possess certification to CSA W178.2, Level 1 or 2 or 3
- Welding Inspector Code certifications to ASME Sect VIII-1 & IX, W47.1/ W59, ASME B31.1 & B31.3
- Good working knowledge and understanding of ASME Codes Sec. I, II, IV, V, VIII Division 1, IX, B31.1, B31.3, CSA Z662, W47.1/ W59, CSA B51, ABSA
- Requirements and the applicable Alberta regulations Familiar with ASME "A", "PP", "R", "U" and "S" stamp requirements
- Possess better than average computer skills, particularly working with data and data base programs i.e.: Word, Excel
- Possess a valid Driver's License
- The ability to work on remote locations, for long durations at a time
- Be conversant with interpreting & understanding Orthographic, Isometric and P&ID drawings

Start Date: Immediately

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Superintendent – Lamont, AB

The Site Superintendent reports to the Construction Manager and is responsible for assuring compliance with all specifications, standards, codes, and drawings. The Site Superintendent is the field level Manager that is responsible for the daily work scope and progress. Triton Projects is currently looking for experienced Superintendents for NIGHT SHIFT:

Responsibilities:

- Effectively understand, communicate, and implement all HSE policies, practices, and procedures.
- Work with Shop Services Manager, Project Managers, Purchasing, and Human Resources to ensure that people, information, materials and equipment are in place to support fabrication
- Schedule and organize multiple fabrication projects concurrently, including detailed work schedules and weekly look-ahead
- Determine manpower requirements. Schedule work to be performed and review work accomplished by each craft
- Responsible for field construction operations within assigned discipline or area
- Provide technical support to the field group for drawings, specifications, procedures and vendor instruction interpretation
- Ensure that all completed components and assemblies meet applicable codes, standards, project specifications established by contract requirements and legislative bodies.
- Prepare progress reports and cost summaries for billing. Analyze information to identify problems (e.g. behind schedule, productivity) and determine how to resolve them
- Ensure all permits and licenses are obtained prior to start of job task
- Perform personnel evaluation and discipline when needed

Qualifications:

- Minimum of 5 years experience in a heavy industrial supervisory role.
- Certified Journeyman tradesperson
- Intermediate to advanced computer skills in databases, spreadsheets and project planning/scheduling
- Previous Fabrication Shop experience is an asset
- Knowledge of multi-discipline construction or engineering operation
- Sound conflict resolution and teamwork skills
- Commitment to company HSE policy and procedure
- All current safety training certifications
- Valid driver's license

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Construction Manager – Various Locations

Responsibilities

- Managing the programming for project execution, commissioning, and start up of large scale projects in the Oil and Gas industry. This is accomplished by controlling all aspects of the execution program, including cost and schedule, planning, HSSE, gravity and site infrastructure, management on the client behalf. Duties include the resolution of issues that pertain to successful project delivery, through coordinating the input and efforts of the client, associated client stakeholder, engineers, consultants, and construction contractors, as well as the negotiation, administration, and control of contracts and agreements relating to the project.
- Managing the expectations and responsibilities of all project stakeholders including project team members, vendors, contractors, and in-house departments from conceptual design through construction completion.
- Providing critical analysis of design and planning effort by engineers and consultants. Providing input on constructability and human factors in design to engineering discipline teams.
- Consulting with client management to determine project parameters including the scope, schedule, and budget and to make recommendations in regards to project delivery.
- Preparation of contract scopes of work and negotiation of construction and vendor contracts.
- Management of change and negotiation of extras or credits to contractual agreements with architects, consultants, and contractors.
- Approval of construction contractor invoices for progress payments.
- Managing project controls and reporting; including monthly, summary, and detailed project reports.
- Overall Management of Construction Management Teams including:
- Coordinating and leading construction meetings. These meetings bring together the designers and contractors as well as all client departmental stakeholders.
- Interface Management.

Qualifications

- A minimum of 20 years experience as a Project Construction Manager or project related experience.
- A BS or MS degree is required, and a professional registration or license is preferred.
- Minimum of 10 years experience in the Oil and Gas industry is required.
- Ability to work in Microsoft Project, Primavera, and construction management software such as Prolog, JMMS, JPI, and Expedition preferred.
- Excellent written and verbal communication skills.
- Experience with managing construction and construction management teams.
- Experience developing project/construction plans with direct interface with client and engineering disciplines through early phases of design.
- Ability to read and understand facility drawings and technical documentation.
- Preparation of construction contracts and the negotiation of contracts, revisions, changes, and additions to contractual agreements with architects, consultants, and contractors.
- Ability to manage multiple projects in various stages of development.

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Field Quantity Checker – Cold Lake, AB

Responsibilities:

- Adhere to all site safe work practices and procedures, including the use of appropriate PPE. Must pass CSTS and Defensive driving course
- Attend daily tool box meetings and weekly safety meetings
- Perform daily ``walkarounds`` to validate equipment is present on-site (I.e. frost fighters, ground heaters, generators, and light plants) to reflect daily work orders (LEM`s)
- Accurately check temporary portable (Frost fighters) units that are being used to heat concrete foundation and then recording the equipment identification number of each unit
- Confirming scaffolding crew`s work hours, number of personnel on each job, and to ensure tasks are being completed/progressing as described on daily work orders (LEM`s)
- Confirming labourer`s and carpenter`s work hours and size of their crews, to confirm in which area`s they are working and ensuring tasks are being completed/progressing as described on daily work order (LEM`s)
- Periodically accompany the fuel truck to ensure fuel truck operators enter proper amount of fuel and therefore validate fuel consumption on daily fuel work orders.
- Periodically accompany equipment preservation crews to confirm labour hours are accurate and maintain records.
- Co-ordinate with construction contractor costing group as required.
- Sign-off and file daily work order (LEM`s) as required

Qualifications:

- A minimum of 2 years related experience.
- Ability to work on a project site and provide CSA approved work boots.
- Must be able to complete and pass a pre-access drug and alcohol test.
- Working knowledge of Microsoft Office
- Strong communication skills
- Able to work outside for long periods of time.
- Self-starter and self-motivated

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FEP (Front End Planner) Coordinator

Responsibilities

- Overall management of the pre-on-site activities to ensure the project objectives are met during the pre-construction phases of the work.
- Implement the health and safety plan including supporting the projects commitment to Jacobs beyond zero philosophy.
- Help to develop the overall schedule and plan for the construction phase of the project
- Oversee the development and implementation of the construction execution plan , review and have input in the project man-hour budgets • Implement the project constructability program
- Help to implement the project quality control procedures
- Direct project administration including project controls to develop pre-construction plans and procedures.
- Be able to have a working relationship with Union Representatives.
- Provide guidance, leadership and ensure that the SOP's, procedures and plans for Front End Planning and Constructability are adhered to and meet company standards • Support Business Development , assisting on proposals
- Support estimating , provide labor rates and review / sign off on FEL-2 /3 estimates
- Travel to project sites when the need arises
- Oversee the development and implementation of the construction execution plan, be involved in Labor relations, trade recruitment, and the availability of local and aboriginal expertise
- Assist in the development of the overall project schedule

Qualifications

- 5-10 Years' experience as a Construction Manager - Managing multi-disciplined workforce in the Oil & Gas and Petrochemical Industries as Lead Superintendent, Lead Engineer, Area Manager and Construction Manager,
- Experience working in a live plant environment and working to the highest possible Health and Safety Plans.
- Beneficial to have worked in the northern climate and be experienced with Cold Weather Construction practices.
- Knowledge of heavy lifts and heavy equipment moving.

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