

SUPPLY CHAIN AND RISK MANAGEMENT CONSULTANT

JGIC David J. Ough, Expert Witness and Consultant, Construction Consultants and Forensic Experts is a multi-disciplined firm of industry experts and consultants. JGIC specializes in engineering analysis of structure failures, defective construction, construction claims, analysis prevention, preparation, presentation and defense, expert witness testimony, construction management, scheduling and cost control. Proven track of delivery in building business cases reflecting value and differentiation at all levels of customers/prospect organizations in Europe, Middle East, Africa and North America (Canada and US). Recognized for business acumen in winning sales and services business by creating high-level relationships with new and existing customers

EXPERIENCE SUMMARY:

As a global business leader, Rudolph brings 25 years of Business Development, Corporate Strategy, Profitable Growth Opportunities, Global Partner Leadership, Joint Venture, Partnerships, Alliances, Contract Management, Project Management, Supply Chain Management, Risk Management and Account Management experience in the construction industry. Reputation of being growth accelerator, brand focused relationship manager, and dependable

Risk Management: Identified, assessed, and mitigated project risks. This helped clients like Bechtel to identify potential issues early on, develop contingency plans, and reduce the risk of cost overruns or project delays

Organizational Leadership: Strategic Planning, Organizational Development, Start-Up & Emerging Ventures, Turnarounds & Revitalizations, Transformations, Accelerated Growth Companies, Acquisitions & Integrations

International Sales & Marketing Leadership for Global Market and Business Expansion: Global Partner Leadership, Competitive Market Positioning, Account Relationship Management, New Business Development, New Service Development & Commercialization, Market Launch, Direct & Partner Sales

Multi-Site Operations Management: Performance Improvement, Benchmarking, Best Practices, Supply Chain Management, E-enabling & Information Technologies, Leadership, Cost Reduction, P&L Management

- Achieved/surpassed all turnaround objectives and restored business to profitability within first year.
- Captured \$4 million in new business in 2022 and \$6 million in 2023 with \$10 million projected for 2024.
- Led high-profile projects for clients in North America, EMEA and India Region

EXPERIENCE:

1. Subcontracts optimization and client service management of Encana's Pipestone project in Alberta including raw condensate, sour gas and water disposal facilities
2. Safety management of trenches, lifting equipment, micro tunneling systems, belt press and clarifier systems, jacking frames and power packs, telescopic jacking cylinders, automatic bentonite systems, ventilation systems, tunnel communications, portals to 200ft deep, rock heads, compressed air breathing air supply systems, water pumps, slurry pumping systems, curved tunneling guidance systems, rail track and muck cars and steel fabrication

3. Conducted and chaired kick-off meetings, RAIL meetings, Shop Expediting, Desk Expediting and management of all subcontract progress expediting production schedules for delivery on time and with the right quality
4. Executed HSE operations for 90km water transmission pipeline and enhanced it by 70%, streamline and align with OSHA guidelines
5. Led Expediting Management of Encana Pipestone Project and Enbridge Tupper West Project
6. Main point of contact and partner with senior business unit clients to own their strategic agenda, proactively bringing data-driven insights to support business priorities
7. Managing highly configurable material process controls, OS&D reason and resolution, material on hold management, materials management/optimization, process safety/integrity management, hazard assessments, budget management, construction & development tie-in execution and regulatory compliance associated with all aspects of field operation
8. Materials Manager for a \$1B+ Hydrotreaters project which expanded capacity of froth treatment, the Gas/Oil Hydrotreater and the Hydrogen Plant
9. Managed major site logistics and materials milestone with the delivery of heavy, out of gauge equipment
10. Expediting of 1000+ Purchase Orders for Horizon Extraction Unit, Trains 3 and 4 to expand capacity
11. Developed and Managed Expediting plan for Sunshine Oil Sands, West Ells SAGD Facility
12. Cross-Functional Leadership and Relationship Building- Lead, mentor and develop expediting resources to provide resource and expediting management to projects
13. Supply Chain and Contracts Management of Spectra Energy's program of projects construction including North Montney Pipeline (Highway Plant Expansion, Highway Flow Splitter Project, Aitken Creek Plant Reactivation Project, Jedney Debottleneck Phase 1B Overhead Compressors, Dawson Power Plant, Dewdney Truck Dock Upgrade, Kobes Compressor Station), and coordinated third party inspection of capital equipment
14. Pilot the route survey for heavy equipment and transportation corridor for BG-Spectra LNG Project in Kitimat
15. Procurement of equipment/materials and subcontracts, production shops and site materials management for construction of Kearl Oil Sands Project
16. Established international presence for Transera International Logistics in the Middle East region
17. Managed Profit and Loss of \$30M annually exceeding revenue targets of \$4M each
18. Led geographically and culturally diverse cross-functional teams for the SIPCHEM (Saudi International Petrochemical Company) project in Jubail, Saudi Arabia
19. Business relationships, proposals, functional requirements, statements of work, resource staffing, and project budgets for the delivery of integrated solutions
20. Profit loss management including forecasts, consolidate, analyze, subsequent review with the North American management and report actual results, forecast updates for profit and loss, working capital and capital spend
21. Provide leadership in solutioning complex multi-million-dollar Request for Service that required both project management and business acumen
22. Proven track of delivery in building business cases reflecting value and differentiation at all levels of customers/prospect organizations in Europe, Middle East, Africa and North America (Canada and US)
23. Maniacal focus on excellence in pipeline generation & opportunity progression: including meticulous planning and preparation
24. Change Management and Negotiation
25. Resilient – As the owner of client relationship, if there are issues, managed the issue to resolution and, if necessary, act as a blast shield for the company

Rudolph Mathias's experience covers a variety of projects including commercial and major industrial complexes such as:

Wind and Solar
Infrastructure
Oil, Gas & Chemical
Sports & Recreation
Hospitality
Marine Construction

Mining & Minerals
Power & Utilities
Airports
Manufacturing Plants
Windmills/Wind Farms
Industrial Facilities

Water and Waste
Commercial & Vertical
Commercial & Residential
General Buildings
Pipelines & Conveyance

EDUCATION:

- Bachelor's Degree, Business
- Mount Royal University, Project Management

Recent Projects List – Canada
James & Associates

Project Name:	Approximate Value:	Nature of Engagement:
Stork, Netherlands	\$4M	<ul style="list-style-type: none"> • Risk Management
El-Seif Engineering & Construction, Saudi Arabia	\$2.5M	<ul style="list-style-type: none"> • Risk Management • Change Management • Contract Management
Nesma and Partners, Saudi Arabia	\$1.2M	<ul style="list-style-type: none"> • Supply Chain Management • Risk Management
AlUla, Saudi Arabia	\$4M	<ul style="list-style-type: none"> • Risk Management • Change Management • Contract Management
DeBeers, South Africa	\$2M	<ul style="list-style-type: none"> • Estimate • Risk Management • Supply Chain Management
DRA, South Africa	\$1.5M	<ul style="list-style-type: none"> • Estimate • Risk Management • Supply Chain Management
White Star, Poland	\$1.2M	<ul style="list-style-type: none"> • Risk Management • Change Management • Contract Management
Kaefer, Saudi Arabia	\$1.2 M	<ul style="list-style-type: none"> • Risk Management • Change Management • Contract Management
NMDC Energy, UAE	\$2M	<ul style="list-style-type: none"> • Risk Management • Change Management • Contract Management
Consultants HSS, UAE	\$3M	<ul style="list-style-type: none"> • Project Management • Estimate • Risk Management • Supply Chain Management
Worley/Enerflex, Alberta, Canada	\$4.5M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management

Project Name:	Approximate Value:	Nature of Engagement:
Worley/Enerflex, Alberta, Canada	\$4.5M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Spectra Energy Transmission, British Columbia, Canada	\$7M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Canadian Natural Resources Ltd.	\$1.5B	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Larsen & Toubro, Oman	\$4M	<ul style="list-style-type: none"> • HSE Management • Represented Prime Contractor on Risk Assessment and Claims from Project Inception to Completion
Air Liquide Global E&C Solutions, FortMacMurray, Alberta	\$17M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
AMEC Natural Resources Americas, Alberta	\$1.5B	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Sheritt International/SNC Lavalin, Madagascar	\$45M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Fluor/Petrofac, Kuwait	\$5.2M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Kuwait National Petroleum Company, Kuwait	\$8.2M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Equate/DOW Chemicals	\$1.2B	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Technip, USA	\$5M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
ABB, Maanheim, Germany	\$7M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management

Project Name:	Approximate Value:	Nature of Engagement:
Foster Wheeler, UK	\$12M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Larsen and Toubro, India	\$3M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Arcadis Design & Consultancy	\$4M	<ul style="list-style-type: none"> • HSE Management
KPPC Aromatics, Kuwait	\$9M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Siemens, Germany	\$12M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
SK Engineering, Kuwait	\$6M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Hyundai Heavy Industries, Kuwait	\$4M	<ul style="list-style-type: none"> • Risk Assessment • Subcontract Management • Expediting Management • Logistics and Materials Management

Project Name:	Approximate Value:	Nature of Engagement:
Doosan, Kuwait	\$2.5M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Barwil Shipping, Kuwait	\$9M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
SIPCHEM Jubail Acetyls Complex, Saudi Arabia	\$32M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Kuwait Oil Company, Kuwait	\$13M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Fluor/AMEC, Kuwait, Qatar, Saudi Arabia	\$14M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
Halliburton, Kuwait	\$8M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management
The Burgan Company, Kuwait	\$3M	<ul style="list-style-type: none"> • Subcontract Management • Expediting Management • Logistics and Materials Management