

JEREMY M. CONNELL, PR. ENG.



Mr. Connell is a Principal with Long International and has over 40 years of business, project management, operations, alliance, and claims management experience in all aspects of international and domestic capital projects and programs. He is a key member of the Long International project management, engineering, and construction analysis team that provides a variety of services including, but not limited to, claims preparation, schedule delay analysis, loss of productivity analysis, standard of care analysis, and arbitration/litigation support.

Mr. Connell's project management and control systems experience includes greenfield and brownfield project assignments ranging from multiple small programs and projects to large-scale projects worth over US\$10 billion. He has managed all stages of project execution from conceptual, Pre-FEED, and FEED studies through the various stage-gate approval processes, early and detailed engineering, construction, commissioning, startup, and project handover phases. Mr. Connell is an accomplished leader who has often advised clients on whether to proceed with or defer projects based on economic, market, and political conditions. Mr. Connell's credentials are built on his diverse expertise, providing an international perspective, and impeccable professional training by top-tier management companies such as Fluor, Jacobs, Shell, Sasol, Anglo American Corporation, and Suncor. As part of Long International's project management, engineering, and construction analysis team, he performed a detailed analysis of change order, delay, and disruption issues on a major LNG project in Australia.

Mr. Connell's industry experience includes mining (copper, molybdenum, gold, diamonds, bauxite, iron ore, mineral sands, coal) metallurgical/materials handling, chemicals (nitrogen, ammonia, nitric/sulfuric acid, ammonium nitrate, urea, chlorine, caustic), gas and synfuels (LNG, coal-to-gas, oil sands), refining (vacuum breaking, de-asphalting, gasification, thermal cracking, hydrotreating, crude units, gas oil units, re-distillation, hot oil, hydrocracking, visbreaking, naphtha, sulfur recovery, amine and sour water units), food and beverage (brewing, conditioning, malting, corn wet milling, syrups refining), packaging (kegs, bottles, cans), utilities (power, water, air, steam, nitrogen, sewage), and infrastructure (road, rail, heavy civil, marine ship loading) projects.

Mr. Connell is also an expert on all aspects of project, engineering and construction management, estimating, planning, cost and schedule control, root cause analysis, piping and instrument diagrams (P&IDs), process flow diagrams (PFDs) development, single line diagrams (SLDs), control systems, 3D plant modeling, risk management, material supply chain (procurement) and contracts, health, safety, environmental, community, project audits, project financing and permitting, and business services. He also has extensive construction and commissioning experience as well as expertise in the management and resolution of punch list items associated with plant construction completion. His ability to take complex projects to full production has resulted in significantly increased revenue and operational productivity for various organizations. For example, he developed a Mining and Metals (M&M) Project Execution Team, which he grew from a few members to over 200 project professionals in three years. The M&M Project Execution Team was responsible for multiple new project opportunities in Sub-Saharan Africa. Moreover, Mr. Connell has been instrumental in re-establishing and turning around underperforming projects and programs. His focus is to apply his expertise and talents to projects where his integrity, discipline, strategic thinking, and results-oriented perspective can be fully utilized.

EDUCATION

B. Eng., Electrical Engineering, *cum laude*, University of Pretoria, South Africa, 1982