



PETER VAN DER SCHANS



Peter van der Schans, a Principal with Long International, has over 40 years of project management, engineering management, and engineering experience. His extensive international experience includes the overall responsibility for engineering, project control, procurement, construction, and start-up of oil refining, oil and gas, gas to liquids, petrochemical, chemical, industrial facilities, municipal and refinery hazardous waste processing, and environmental projects. His experience covers all project phases from feasibility studies, preparation of FEED packages, EP and EPC project execution to start-up and operational troubleshooting. He has extensive experience in execution of refinery and petrochemical plant projects. He has analyzed delay, cost overrun, and lost production claims for refinery, offshore, and petrochemical plants.

Mr. van der Schans has experience in detailed commissioning planning of refineries, and mechanical completion and handover efforts, and has extensive commissioning and start-up experience. He also resolved many warranty claims to the satisfaction of owner and contractor by technical and operational analysis of damages. He participated in many HAZID and HAZOP reviews, and functioned as HAZOP Chairman. He was an expert witness in a large reactor damage claim, and for a loss of production claim for a chemical plant. He was a Process Consultant for FPSO conversions. He prepared Invitations to Bid and bid evaluation criteria and participated in bid evaluations and contract negotiations with Licensors and contractors for US\$50 to US \$450 million contracts on behalf of the owner.

Before joining Long International, Mr. van der Schans served as Senior Project Manager with Parsons E&C for 5 years, primarily as a leader of Project Management Consulting Teams and as individual Project Management Advisor for Middle Eastern Refiners and Oil Producers. He also served 23 years with Badger and Raytheon Engineers and Constructors as a Process Engineer, Technical Services and Start-up Engineer, Project Engineer, Project Engineering Manager, and Project and Sr. Project Manager. He started his career with Selas of America in process design, engineering, and start-up of Hydrogen, Ammonia and Methanol Syngas, and Olefins plants. He served as Director and Vice President of Engineering and Technology for Power Recovery Systems Inc., and as Director for Project Engineering Services GmbH.

EDUCATION

B.S., Mechanical Engineering, Institute of Technology, s-Hertogenbosch, The Netherlands

PROFESSIONAL REGISTRATIONS

Institute of Professional Engineers, The Netherlands (Process Engineering).

LANGUAGES

English, Dutch, German, working knowledge of French and Italian