

Examples of Relevant Quantum on Process Plant Design and Equipment Valuations:-

2017	Valuation of over 100 variation claims on behalf of the JGCS Consortium, in respect to the NSRP new refinery in Vietnam.
2015-2016	Carried out site survey, review of design and construction records and prepared expert report on design defects, delay and valuation of a new pharmaceutical plant in Kent UK. Instructions from the owner GW Pharmaceuticals and Keating Chambers.
2014/15	Prepared expert report and quantum analysis on 3-D piping design and stress analysis work on a topside skid on behalf of Schlumberger. Instructing solicitors: CMS Cameron McKenna LLP.
2013-2014	Instructed by the International Court of Arbitration to give independent expert opinion and gave evidence to the Tribunal in respect to quantum and valuation on process and mechanical engineering issues at an LDPE plant in Germany.
2011-13	Prepared quantum and valuation report of like-for-like replacement of the machinery regarding Owners claims for £63 million for rebuilding one of the largest confectionery factories in UK following a major fire. Instructed by Eversheds, London.
2011/12	Prepared expert reports and gave evidence at the International Court of Arbitration on EPC project cost estimates and valuation of design and construction changes in respect to a 1,060 Mt/day nitric acid and ammonium nitrate plant in Egypt on behalf of the Owner. Instructed by White and Case, London.
2008-09	Prepared expert report on quantum and valuation of a high-speed aluminium rolling mill and investigated damage arising out of fire that occurred during rolling. Instructing solicitors Kennedys, London and DWF, Manchester.
2008	Feasibility study including project capital and operating cost estimates for gas pipeline and gas conditioning units and water treatment plant to supply to new power station in Nigeria on behalf PKF accountants.

- 2007-2008 Prepared valuation including capital and operating cost estimates, and basic engineering design for 40,000 tonne per annum citric acid plant in Saudi Arabia on behalf the private sector client.
- 2007 Review of basic design, capital and operational costs for proposed GATE LNG terminal and storage facilities in Rotterdam on of behalf of Gasunie.
- 2005 Undertook plant and equipment valuations at 24 manufacturing companies in Kosovo on the behalf of the EU in preparation for large-scale privatisation tenders. Companies range from hot and cold strip mills, fabrication shops, plastic injection moulding companies, anodising and finishing plants, machine shops to flour mills and food processing companies.
- 2005 Preparation of due diligence report including review of the basic design and selection of equipment, and valuation for a mini refinery in Russia on behalf of PKF accountants London.
- 2005 Preparation of valuation of cement process plant in Sudan on behalf PKF accountants London.
- 2004: Preparation of due diligence report for \$80m loan for the expansion of ammonia production and storage facilities at fertiliser plant. Identified and prequalified prospective contractors - Client-ACHEMA fertiliser factory, Lithuania.
- 2003 Preparation of capital and operating cost estimates on behalf of BP for the future phases of the onshore and offshore developments in Azerbaijan in the Shah Deniz gasfield and ACG oilfield and storage facilities.
- 2000-2003 Preparation of international bid documents, including preparation of detailed capital and operating valuations for a \$300 million extension to the Mughher cement plant, Ethiopia. Client-The Government of Ethiopia.