

Kurt Lidlgruber

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Objective

Opportunity to serve as Consultant, Freelancer or Employee, contributing knowledge, skills and experience to meet and surpass Clients expectations.

Core Competencies

Leadership, Self-confident & decisive, clear and effective Communications, Ambitious, Result-Orientated, Strategic Thinking, Stress Management, Technical Competence, Subject Matter Expertise, Team Management, Negotiations, Trustworthiness, Developing & Empowering Others, Avid Learner

Qualifications

- ✓ 20 years of proven Project Management expertise and leadership with excellent interpersonal and communication skills with people of diverse cultural backgrounds in cross-functional environment
- ✓ Confident Communicator with 34 Years' experience in Cement, Construction, Architectural & Design, HSE, QA, Consulting, Mining, Steel, Power, Water, Paper/Cellulose and Automotive Industries
- ✓ Dynamic, proactive, hands on & stress resistant to manage with strategic planning all organizations involved and to achieve required progress & performance (time, quality, costs) at each project phase.
- ✓ Providing technical solutions to improve safety, reliability and to reduce operating/maintenance costs
- ✓ Excellent Computer skills (MS Office, MS Excel, MS Word, MS PowerPoint, MS Project, Primavera, MS Visio, MS Access, AutoCAD)
- ✓ Persistent and driven; acquired Master in Mechanical Engineering while working abroad

Professional Experience

- Solution finding to improve negative Impacts of Technical & Operational Performance of existing & future Cement Plants
- Manage projects from concept to completion with overall responsibility for Project Teams working in different Countries around the globe and manage local Operation Teams.
- Overall responsibility for Payments, Budget & Claims, Process, Design, Contracting, Construction, Technical Assistance, Commissioning & Start up, Training, Maintenance & Production performance
- Develop tools & procedures to evaluate and report (for Process Techniques, Progress, Costs, Auditing and Payments) on Group level introduced to Group, Project, Purchasing and Operational Management

Work History – Abroad EU Mainland

Consultant	Pakistan	06/2017	-	08/2017
Consultant Commerce & Technique	EU & China	01/2012	-	12/2013
Senior Project Manager, Moscow/Podolsk	Russia	10/2006	-	12/2011
Project Executive Manager, Beijing	China	01/2006	-	09/2006
Project Manager, Guangzhou	China	07/2001	-	01/2006
Project Manager – Consultant, Cairo	Egypt	01/2000	-	06/2001
Site Manager, Assistant Project Manager, London	UK	10/1999	-	04/2000
Project Manager – Feasibility Study, Linz & Tirana	Albania	03/1999	-	05/1999
Assistant Project Director, Saigon	Vietnam	07/1997	-	01/1999
Assistant General Site Manager, Hofuf	Saudi Arabia	07/1995	-	04/1997
Technical Assistant – Steel Plant, Warri	Nigeria	01/1993	-	03/1993
Site Manager – Steel Melt Shop, Al Jubail	Saudi Arabia	08/1991	-	06/1992
Supervisor – Erection & Pressure Tests, Pretoria	South Africa	08/1989	-	11/1990
Maintenance Manager, Concentrator Department	Liberia	02/1982	-	08/1988
Shift Leader Erection, Maintenance & Production	Cameroun	10/1980	-	11/1981

Skills

Strategic Project Management - FIDIC – CAPEX & OPEX – Executive Reporting - Commercial Awareness - Investment Planning & Due Diligence – Benchmarking - Overhead Cost Reduction – Contract & Claim Management – Process Mapping – Technical Assistance – Weak Point Analysis – Strategic Planning – Record & Report preparation – Commissioning & Operations Start up – Maintenance - Contract preparation – Schedule Planning & Adherence – Industry Knowledge (Cement, Steel, Glass/Cellulose, Building Materials, Automotive) - Logistics - Architectural & Construction Management (Civil, Steel Structures, Roads, Harbors, Railway, Piling)

Achievements

- ❖ Guidance & Advice to improve Cement Plants in favor Environment & Resources
- ❖ Introduce worldwide as 1st Cement Plant Project the reduction of Dust Emissions to below 10 mg/nm³
- ❖ Catching up within Budget and within 9 month a time delay of 9 month caused by claimed but rejected Force Majeure of Contractor
- ❖ Voting Member of German Chamber of Commerce in Guangzhou, China
- ❖ Promoter for Environmental Awareness & Protection
- ❖ Support Board of Directors with input to future International Group Strategy Development and give lectures for intercultural understanding between Asian, European & Middle East Cultures
- ❖ Training of local Managers & Engineers for various matters like intercultural understanding and Group Objectives
- ❖ Conduct PM Courses and project specific English language lessons
- ❖ Developing Database for Investment purpose suitable for all large Group Investments including updating and extension of Cost Center Asset Codes. Main target was to have a tool at hand to compare Investment Projects
- ❖ Develop Cost Control Database and payment procedures for Investment Projects
- ❖ Mastermind and Manager of the world's first greenfield cement plant project (6000 tpd) which was completed within 19 months from the signing of the contract to the takeover by the customer
- ❖ Reduction of initial Budget estimate of 3,4 Billion Renminbi to 1,872 Billion Renminbi on time of completion and compared against approved Budget of 2,2 Billion Renminbi at Contract signing at improved and extended scope of work

Languages

English fluent (spoken, read, write)
German (native)
French poor (spoken, read, write)

Education

Humboldt University, Vienna, Austria

Master Mechanical Engineering

WIFI Linz, Linz, Austria

State Certified Project Manager

Education

1995	Project Management	WIFI Linz, Austria	State Certificate
1988	Computer Aided Design	WIFI Linz, Austria	State Certificate
1988	CNC Programming	WIFI Linz, Austria	State Certificate
1988	CNC Turning Machines	WIFI Linz, Austria	State Certificate
1988	CNC Milling Machines	WIFI Linz, Austria	State Certificate
1981–1985	Mechanical Engineering Humboldt University	Vienna, Austria	Master completed (Certificate not obtained)
1971–1975:	Apprenticeship	Steyr, Austria	State Certificate – Auto Mechanic
1961–1971:	General Education	Steyr, Austria	Final Certificate

Software Experience

Project Management:	MS Project, Primavera
Spreadsheet:	MS Excel
Database:	MS Access
Word Processing:	MS Word
Computer Aided Design:	Autocad
Reporting/Graphics:	MS Power Point & Visio Pro
Desktop Publishing:	MS Front Page, MS Publisher,
Website Development:	WordPress, Mobirise

Employment History

06/2017 – 08/2017 ARTELIA Dubai (Sub-Consultant) Lahore, Pakistan

Consultant

Provide professional guidance and advice on already operational Cement Plants and the construction of new Cement Plants for reduction of negative Cement Production Impacts on Environment, Water, Infrastructure and Socio-Economic conditions.

Advice on demarcation of areas within a total area of approximately 8,400 km² not recommended or suitable to set up new Cement Plants due to negative impacts on Environment, Population, Water or not suitable Raw Materials.

Benchmark existing Cement Plants performances against best international performances and Standards and advice on improvements to rectify or improve.

Review Studies & Reports (submitted by Applicants for new Cement Plant approvals) provided by the relevant Approval Authority to advice on improvements necessary to meet international and not only local Standards and prepare Guidelines on information in Feasibility Studies & Environmental Impact Assessments to be included at least.

Sub-Consultant ARTELIA supports State Owned Consultancy Company for decision making of the responsible Approval Authority as Principal Client for granting/rejecting approvals on thirteen (13) new Cement Plants and to improve negative impacts of eight (8) already operational Cement Plants.

11/2015 – present Lidlgruber-HELIGRIMO Berlin, Germany & Aschach/Steyr, Austria

Inventors Representative & Product Marketing Manager

Development of energy efficient, large pumping capacity pumps & self-sufficient Power Plants after provision of support to Inventor by writing Patent Application and start of crowd investment campaign in January 2020 for financing the final development and production of the Inventors patent right protected Power Plant invention.

01/2014 – 12/2019 Lidlgruber Aschach/Steyr, Austria

Entrepreneur / Investment Manager

Individual Stock Market Investments of +1mio. US\$ Portfolios at EU & US Stock Exchange

01/2012 – 12/2013 Lidlgruber Consulting Aschach/Steyr, Austria

Consultant Technique & Commerce

Support to confidential Far East client from January to July 2012 mainly related to commercial, technical, contract & legal expertise and confidential German Client Support starting August 2012 for promoting new technical concept in order to reduce Quarrying costs of new Investments and cost intensive existing Quarrying operations under review by potential Investors

01-10-06 – 31-12-2011 Heidelberg Technology Center (HTC), Heidelberg, Germany

Senior Project Manager – Moscow-Podolsk, Russia

Eastern Europe (CIS) – Greenfield Investment Projects

Sole responsibility in terms of save production process, costs, payments, claims and technics of Cement Plant Investment Projects (Greenfield) in Russia, Kazakhstan and other former CIS states at Investment cost above 900 million Euro. Reporting line was to Steering Committees (HC Board Member & HTC Head of Projects) to ensure that projects are in line with HC strategy and HTC to guarantee optimal cost/quality ratio for construction and operation of plants.

Sub-Projects included Design & Process Review, Architecture, Heavy Civil Engineering & Construction, Structural Steel manufacturing & erection, Harbor, Bridges, Railway, Coal Fired Power Plant, Electrical Sub Stations, Water Pipelines, Roads, Office Buildings, CCR/Laboratory, Landscaping, Mining and some other small value Projects.

General Tasks:

Lead & build Project Teams on needs and organize training depending on the specific individual tasks. Facilitate project management process within the Team and coordinate intellectual and production resources.

Find, study and evaluate technical solutions and search local and international market for potential equipment suppliers and construction Contractors. Issue and evaluate bid documents and select equipment and construction Companies in function of Investment & operating costs and quality. Lead all contract negotiations related to equipment, construction, service and materials supply. Recommend to Steering Committee best solution to ensure profitability of Investment and Commercial Operations.

Implement project cost and quality control tools in line with Group SAP structure.

Be in charge of plant commissioning and operation start up and ensure training and education of future plant personnel. Be in charge of Production Management and Budget of involved Group entities until completion of performance tests.

Provide support to HC Senior Management in particular on Group Strategically Development, optimization of Global Purchase Department in China and support on request HC Technical centers.

01-01-06 – 30-09-06 SINOMA International Eng. Co.,Ltd Beijing, China

Project Executive Manager – Beijing, PRC

Overall responsibility for a 700 million US\$ EPC project for construction of 2 x 10,000 tpd Clinker production lines of Messrs. Saudi Cement Company in Hofuf, Saudi Arabia with reporting to the Board.

Completion of Contract scope and clients taking over of works was in time, 34 month after contract signing. Client bonus received for advanced completion compared to contract. Resources & schedule planning was for +5,000 Constructors.

EPC contract works includes design, construction and erection of crushing plant, 16 km belt conveying system, Raw Material Preparation & Raw Meal Grinding, Kiln & Cooler, Cement grinding and dispatch by Rail for Bulk Cement and by Truck for Bag and Bulk Cement. Contract included also integration of the two new lines into existing plant logistics and process system for four already existing lines including upgrading of outdated quality control facilities.

General Tasks:

Support SINOMA President/CEO on improvement of QA/QC system and identify and propose experienced expatriates and local staff for local and International assignments. Facilitate on medium/long term perspective Project Guidelines and provision of knowledge transfer.

Support SINOMA Group to further develop strategy for international Projects, prepare Budget quotations for international projects and coordinate/distribute for international projects the Tender requests within SINOMA Group.

Support SINOMA Top Management on establishing intercultural understanding from SINOMA and the various international Clients point of view

Support SINOMA on establishment and execution of Claim Management for all international Projects

01-07-01 – 26-01-06 Heidelberg Technology Center (HTC), Heidelberg, Germany

Project Manager – Guangzhou, China

Sole responsibility in terms of save production process, costs, payments, claims and technics of a 2.274 mtpa Cement Plant Investment Project with reporting to JV Steering Committee consisting of HC Board Members, JV Partner CEO and HTC Head of Projects.

Having developed and carry out after Shareholders request a strip down concept to reduce initial budget by EUR 145 million after land, construction, and process optimization with keeping similar scope of supply and production capacity as for initial scope.

Project taking over for Production line as per contract after 19-month design and construction period on December 10, 2005, at increased capacity >7200 tpd compared to contractual 6000 tpd.

Sub-Projects included Design & Process Review, Architecture, Heavy Civil Engineering, Structural Steel manufacturing & erection, Harbor, Bridges, Electrical Sub Stations, Water Pipelines, Offices & Roads, Office Buildings, CCR/Laboratory, Landscaping, Mining and some other small value Projects.

Sub-Project to improve soil conditions within 6 month included replacement of 1.2 million m³ plastic soil with 1.8 million m³ qualified and compacted soil with proper dewatering ensured by 3 horizontal layers and 5 million meters of vertical dewatering pipes.

General Tasks:

Sole responsibility for project in all commercial, payments, contractual ,process and technical aspects

Participate in completion of Pre-Feasibility - and Feasibility Study and perform Studies for Raw Materials and local Equipment Suppliers and ensure approval of Feasibility Study on State level.

Establish intercultural Project Management Team & facilitate Project Process according to Heidelberg Technology Center Guidelines with provision of knowledge transfer to local Project Team.

Coordinate between JV Partners in terms of technical issues and additionally to ensure training of local Project Management Team Members to actual needs and to take over new roles in future Operation.

Prepare, negotiate and conclude Contracts for in total 5 Contract Packages and develop Monitoring & Budget Database Software on Microsoft Platform

Additional Tasks:

Coordinate and negotiate with Authorities on City, Provincial and State level grant of Construction -, Environmental - and operating permits, etc.

Participate on land purchase for Cement Plant and Quarry on behalf of JV Shareholders.

Coordinate abroad plant visits for local State Level Authority Delegations to ensure that relevant Approval Authorities fully understand Heidelberg Cement Group Philosophy about Environmental Protection for Cement Manufacturing and the introduction of Alternative Fuels.

Provision of input to HC Senior Management to further develop strategy of Heidelberg HTC and Group.

Support HTC with input for preparing newly upcoming large international investment Projects

Conduct and arrange Project Management Courses within HC Group

Parallel to GCPN Project handling of a new Greenfield project with 2 x 5,000 tpd clinker lines during Tender Phase with similar responsibilities as for GCPN Project.

Support HC Group entity in China concerning introduction of Technical and organizational improvements necessary within Operations Divisions.

Support HC Group with provision of information on suitable Chinese Equipment Manufacturers for provision of Equipment complying with international Standards for newly upcoming Projects within HC Group

Provide Economical and Technical expertise to COO of HC Group Asia for new investment projects of the group in China.

Investigate on potential contractors/suppliers in China respectively SE Asia for HC Group specific investment projects in Asian, African and European region

Etc,

01-04-00 – 30-06-01 Arab Swiss Engineering Company (ASEC)

Project Manager – Consultant, Cairo – Egypt

Qena Cement Plant Green Field Project 1,4 million tpa

Overall responsibility in commercial incl. Claims, payment and technical terms for Cement Plant Construction with reporting to the Technical Director and the Chairman/Managing Director of the Client.

Offices located in Cairo with Plant site at Qena near Luxor.

Recruit on Clients behalf key personnel for operation & maintenance of the Cement Plant.

Sub-Projects included Design & Process Review, Architecture, Heavy Civil Engineering, Structural Steel manufacturing & erection, Electrical Sub Stations, Water & Gas Pipelines, Offices & Roads, Landscaping, Laboratory, Mining and some other small value Projects.

10/1999–03/2000 Waagner Biro Binder Vienna, Austria

Site Manager, Assistant Project Manager, London - UK

Architectural Glazing - British Museum Roof

Develop, design, fabricate and install unique erection equipment for Architectural glazing of roof for a unique design of Sir Norman Foster. Carry out installation of Façade, Roof Insulation, Access system, etc.

08/1999–09/1999 T.T.I. Engineering Asten, Austria

Supervisor / Foreman Automotive Industry, Linz - Austria

Support Research Department of fully integrated Robot Systems with installation of pre-production lines for testing and sequencing and survey structures and equipment to achieving contractual guarantees in regard of dimensions and number of production units in a certain period of time.

05/1999–07/1999 Scheuch Filteranlagen Ried, Austria

Claim and Site Manager, Viadana – Italy

Electro Precipitator Installation (\$ 4 million).

Prepare Claim documentation related to Client and Sub-Contractors failures and deficiencies, conduct cost control and introduce Management Procedures, Logistic System and act as Commercial Manager

03/1999–05/1999 MCE/ Spacelift Engineering Tirana, Albania

Project Manager, Linz – Austria / Tirana – Albania

Preparation of Feasibility Study to revamp an existing Cement Plant and increase to 500,000 tpa capacity.

Preparation of Tender documents for new Cement Plant with 750,000 tpa capacity

07/1997–01/1999 Holderbank (H.M.C.) Holderbank, Switzerland

Assistant Project Director, Ho Chi Minh City – Vietnam

Cement Plant (Green Field Project) 1,4 million tpa at Cat Lai Cement Terminal & Hon Chong Cement Plant. Conduct General Project & Contract Administration, Project Monitoring, Design & Contract Management, Weekly evaluation and report to HOLDERBANK Senior Management on Progress, Payments and Budget, attend regular Coordination Meetings with Trade Contractors and Authorities, Design Control & Corresponding Information, Distribute Design & Corresponding Information, Acquire Technical Information required for Project Execution and provide Technical Assistance, Inspection and Reporting on Weak Points and Deficiencies for Structural Steel Fabrication & Erection, Execution of Civil Works, Equipment Installation, Commissioning and Commercial Production.

Based on Weight, Quantity and Quality Survey approve payments, assess, evaluate, prepare, issue and negotiate claims on detected deficiencies and time delays leading to Liquidated Damages.

Coordinate QA/QC of local Structural Steel Fabrication & installation of Mechanical Equipment and Civil Works and coordinate timely delivery of Structural Steel.

Assist in preparation of Design for additional Projects like Water Preparation, Clay Pit Preparation and Clay Pit Extension, Road Construction and ensure in time fabrication, delivery and Installation of additional Equipment required at Hon Chong Site.

Support in solving of weak points and unusual deficiencies.

07/1995–04/1997 KHD / Indumont Cologne, Germany

Assistant General Site Manager, Hofuf – Saudi Arabia

Cement Plant (Green Field Project) 1,2 million tpa

Responsible for Time Schedule, Coordination and Supervision of Civil Works (partially), Fabrication and erection of approximately 2000 ton of Structural Steel, Fabrication of approximately 250 tons of Mechanical Equipment, Design Review and Quality Control for 2,800 ton of Structural Steel, Coordinate between Contractor and Owner other multiple Site Activities.

Acting as responsible Lead Engineer Commissioning for Maintenance Planning, Implementation of preventive Maintenance Procedures, Coordinate for Mechanical Equipment the Commissioning Personnel of Client, Main Contractor and Trade Contractors, Coordinate and execute on spot training of Clients Maintenance Personnel, Develop and Implement EDP based Maintenance System, Solve unusual Tasks and System Deficiencies,

Provision of Technical Assistance, Local purchase and provision of Spare Parts and Equipment, Arrange in time recruitment of additional personnel for Erection and Commissioning.

Conduct Quality Control and Claim Management addressed to Client respective to Sub-Contractors & Suppliers

Lead Engineer during Final Handover for Contractual Obligations (Technical), Review and completion of Technical Documentation for Mechanic and Electric, Continuous rectification and solving of Deficiencies for Structural Steel and Mechanical Equipment due Design & Erection errors occurred during Erection and Commissioning, Solutions finding on Production and Operational Weak points

08/1993–06/1995 Eckelt Glastechnik Steyr, Austria

Site Manager, Curtain Walls & Other Architecture , Austria and Germany

Support Management in solution finding for unique Curtain Wall design and installation as well as to liaise with Clients and internal Departments on Architectural details for historic buildings under contract.

03/1993–08/1993 Stecker/Kremsmueller Liechtenstein

Supervisor, Europe

Supervision for Erection, Modification, Revamping and Commissioning of Piping and Mechanical Equipment of Cellulose Plants and Paper Mills located in Europe

09/1992–03/1993 Bauer Engineering Ybbs, Austria

Technical Assistant – Steel Plant, Warri - Nigeria

Technical Assistance to prepare and implement preventive Maintenance Procedures for repair of Heavy Duty Vehicles and Workshop, Power Plant and Company Vessels, Spare Part Ordering, Training of Maintenance Personnel and managing Heavy Duty Vehicle Workshop Administration and mechanical equipment replacement & repair.

08/1991–06/1992 Bauer Engineering Ybbs/Austria

Site Manager – Steel Melt Shop, Al Jubail, Saudi Arabia

Overall responsibility for Steel Melt Shop Construction & revamping of existing Steel Melt Shop, Design review, Technical support during Commissioning, Claim Management & Final Cash Up

Catching up a time delay of 9 month caused by claimed but rejected Force Majeure of Contractor

06/1991–08/1991 Haider Industrienanlagenbau Steyr, Austria

Master Foreman, Maintenance – Attersee, Austria

Cellulose Plant

11/1990–06/1991 Santech Industrienanlagenbau, Traun, Austria

Master Foreman, Maintenance – Traun, Austria

Aluminum Casting Plant

08/1989–11/1990 Santech Ltd. Liechtenstein

Supervision of Erection & Pressure Tests, Steel Plant, Pretoria, South Africa

08/1988–07/1989 Thermostrom GmbH Steyr, Austria

Quality Control, Service & Maintenance Technician – Heating Systems

02/1982–08/1988 Bong Mining Company Bong Town, Liberia

Maintenance Manager, Concentrator Department – Iron Ore Mine

10/1980–11/1981 Cellulose du Cameroun Edea, Cameroun

Shift Leader Erection, Maintenance & Production – Cellulose Plant

04/1978–10/1980 Industriebau & Montage GmbH Linz, Austria

Site & Workshop Manager – LNG High & Low Pressure Pipelines & Reduction Stations