
CURRICULUM VITAE

ACHIM RIEDEL



1. **ACADEMIC TITLE** Dipl.-Ing.
2. **DATE AND PLACE OF BIRTH** 08.10.1958, Munich/Germany
3. **NATIONALITY** German

4. EDUCATION

Institution (name, place, country)	Date (month / year)		Field of specialisation	Degree(s) or Diploma(s) obtained
	from	to		
Technical University of Munich	10/80	04/88	Hydraulic Engineering, Soil Mechanics	Graduate in Civil Engineering

5. LANGUAGE SKILLS (ON A SCALE OF 1 TO 5, WITH 5 BEING THE BEST MARK)

Language	Reading	Speaking	Writing
German	Mother tongue		
English	5	5	5

6. **MEMBERSHIP OF PROFESSIONAL BODIES**
 - Bavarian Chamber of Engineers-Civil
 - German Water Association DWA
 - EMA (Euro-Mediterranean Association for Cooperation and Development e.V)
7. **OTHER SKILLS (E.G. COMPUTER LITERACY, ETC.)**
 - Access, Delphi, SQL, MS-Project, MS-Office
8. **YEARS OF PROFESSIONAL EXPERIENCE** 30 years
9. **KEY QUALIFICATIONS** Certified Project Manager

10. PROJECT EXPERIENCE

since 2011	Iraq – International Project Managerment Location Baghdad, Iraq Project description Rehabilitation of sewage and potable water pumping stations in cooperation with the German manufacturer KSB, the Iraqi construction company Al-Nama and the Iraqi state hold company SCMI (State Company for Mechanical Industries) on behalf of the Baghdad Mayoralty, especially Doora Sewage Pumping Station and about 10 potable water pumping stations. Position / Tasks International Project Manager
2010 .- 2012	Iraq – Al Naser Water Treatment Plant Location Al Naser / Iraq Project description Site Supervision for the erection of a water treatment plant, incl. intake structure, pumping stations, reservoir and distribution network in cooperation with the Iraqi consultant partner Design for Future Position / Tasks Team leader, international project coordination
2009	Oman – Establishment of the Schlegel – Oman Subsidiary Location Muscat/ Oman Project description Establishment of a local subsidiary for a German Company in Muscat and development of business in the GCC area. Position / Tasks Team leader, resident engineer
2009 - 2010	Kirgistan - Monobloc Sewage Treatment Plant Location Lake Issyk Kul / Kyrgystan Project description Design of a remote controlled, small sized sewage plant as pilot project for a system of decentralised wastewater treatment with high in-house production depth Position / Tasks Project management, international project coordination
Since 2009	Cherven Brjag - Integrated Water Project Location Cherven Brjag / Bulgaria Project description Technical Assistance for an integrated project for potable water and sewage networks and waste water treatment according the FIDIC-scheme Position / Tasks Team Leader, international project coordination

2009	Varna International Airport - Runway
	Location Varna / Bulgaria
	Project description Preparation of a concept study for the rehabilitation of the Varna Airport runway
	Position / Tasks Project management, international project coordination
2008 - 2009	Berlin - Industrial Development Area
	Location Berlin / Germany
	Project description Concept design for the coverage of an industrial area of about 80 ha, with special respect to the needs of photovoltaic industry for the purpose of application for public subsidies
	Position / Tasks Project management, international project coordination
2007 - 2010	St. Petersburg - Sewage Pumping Station
	Location St. Petersburg / Russia
	Project description Design of a sewage pumping station, depth of 85 m, capacity of 8 m3/s, technical and electrical equipment, HVAC, concrete works, framework calculation, all design stages up to workshop-design
	Position / Tasks Project management, international project coordination
2007 - 2008	Speedline Aluminium Giesserei – HVAC-systems
	Location Schlins, Bludenz / Austria
	Project description Design services for heating, cooling and ventilation in an aluminium smeltery and foundry, energy optimisation
	Position / Tasks Project Management, preparation of approval documents
Since 2006	Amman - Pedestrian Underpasses
	Location Amman / Jordan
	Project description Realisation of pedestrian underground crossing based on PPP
	Position / Tasks Project development, contract preparation, design concept
2006-2007	King Abdullah Financial District - Infrastructure
	Location Riyadh / Saudi Arabia
	Project description Set-up of an international design team for infrastructure works
	Position / Tasks Project management, international project coordination, contract management

2006 - 2009	Shiraz WWTP - Plant Construction
	Location Shiraz / Iran
	Project description Shiraz sewage treatment plant, based on FIDIC guidelines
	Position / Tasks Approach
2005-2006	Vidin - Bio Diesel Plant
	Location Sofia, Vidin / Bulgaria
	Project description Industrial and financial project development, based on FIDIC guidelines on behalf of Eko Petroleum Ltd., Sofia
	Position / Tasks Project development, technical assistance to the investor Eko Petroleum Ltd., preparation of contract and financial documents, draft of the agreement, predominant stay in Bulgaria
2005	Al Aweer WWTP - Wastewater Treatment
	Location Al Aweer / Dubai
	Project description Al Aweer sewage treatment plant, capacity of 50,000 m ³ /d, based on FIDIC guidelines, SBR technology
	Position / Tasks Project management, pre-design, cost estimation, presentation of alternatives, international project coordination
1997-2004	Housing Projects - Self-Employed
	Location Weimar / Germany
	Project description Management of the firm Achim Riedel, construction management with 10 employees, development and realisation of housing and infrastructural projects
	Position / Tasks Executive Manager
1994-1997	Gera WWTP - Freelance
	Location Gera / Germany
	Project description Gera sewage treatment plant, concrete construction works, new structures and rehabilitation of existing ones
	Position / Tasks Project control, measurement, calculations, design, tender, site management
1990-1994	Gut Großlappen WWTP - Second Biological Stage
	Location Munich / Germany
	Project description Gut Großlappen sewage treatment plant, capacity of 2,000,000 PE, second biological stage, concrete structures, 2 aeration tanks, 4 clarifiers, technical structuring, gas flare, lime water treatment, pumping stations
	Position / Tasks Design, tender, site management, supervision, commissioning

1989-1990

Friedrichshafen WWTP - Power Station

Location Friedrichshafen / Germany

Project description Friedrichshafen sewage treatment plant, establishment of a combined power station, fuelled by digester gas, and emergency power supply, fuelled by natural gas

Position / Tasks Site Management, detailed design, tender documents, supervision, commissioning

1988-1990

Gut Großlappen WWTP - Sludge Treatment

Location Munich / Germany

Project description Gut Großlappen sewage treatment plant, establishment of a sludge treatment plant with centrifuges and lime conditioning

Position / Tasks Site Management, detailed design, tender, supervision of technical procedure, commissioning, claim management