

**Family Name :** Hager

**First Name :** Ulrich Edmund Ewald

**Date of Birth :** 11. September 1943 Heidelberg

**Nationality :** Germany

**Civil Status :** Married

**Education :**

1959 - 1960	Commercial School in Hamburg, Germany
1961 - 1963	Education as a Engine-Fitter Company Brauer & Sohn, Hamburg
1964 - 1966	Education Commercial Sector ( Merchant Businessman ) in Hamburg
1979 - 1975	Diploma ( M. Sc. ) Mechanical Engineering, Technical University West-Berlin
1975 - 1978	Diploma ( M. Sc. ) Civil-Construction Engineering, Technical University West-Berlin
1976 - 1977	Diploma as Welding Engineer with Certification as European Welding Engineer

**Other Training :**

1992 - 1995	Different courses of Design / operation of gas and water supply systems by the German Organizations DVGW and RBV
1992 - 1995	Different courses for Management, University Heidelberg Germany

**Membership of professional association :**

- German Association for Gas and Water, DVGW ( Deutscher Verein für Gas und Wasser )
- Pipeline Construction Association, RVB, ( Rohrleitungsbauverband )

**Language skills : ( Mark 1 to 5 competence, 5 highest score )**

Language	Reading	Speaking	Writing
German	Mother tongue	Mother tongue	Mother tongue
English	5	5	5
Russian	3	3	3
Portugese	3	3	3

**Countries of Work, Experience :**

Albania, Azerbaidshan, Dubai, Ghana, Germany, Iran, Nigeria, Russia, Saudi Arabia, Turkmenistan, Usbekistan, Kasachstan, Romania, Jordan.

**Key Qualifications :**

- Basic Engineering for Water Supply and Sewage Water Systems
- Basic Engineering for Road and Highway Construction
- Basic Engineering for Construction and Reconstruction of Bridges
- Basic Engineering for Construction and Reconstruction of International Airports according ICAO for Runways, Taxiways, Apron and the Civil and Mechanical Construction.
- Project and Construction Engineering for Water Supply and Sewage Water Systems
- Consulting for Water supply, Sewage, road – and Highways and Bridges.
- Execution of Construction Work, Project Management and Supervision for Water Supply and Sewage Water.
- Execution of Construction Work, Project management and Supervision for Road – Highway – and Bridges.
- Project Manager and Supervisor for International Airport
- Project Manager and Supervision for Civil Works, Airport-Construction and Buildings, Water Supply and Sewage Water Systems.
- Project Manager and Supervision for Bridges and Engineer construction and Buildings.

**Employment Record :**

From – to	09 / 2008 – present
Company / Country / Location	Fichtner Engineering, Stuttgart, Germany
Position	Senior Resident Engineer and Senior Project Manager Waste Water Treatment Plant in Irbid, Jordan.
Investment / Bank	185.775.000,00 € Investor KFW Germany
From – to	05 / 2007 – 08 / 2008
Company / Country / Location	Consortium, Züblin Dywidag and Passavant Roediger
Position	Senior Project Manager for Waste Water Treatment Plant in Ramnicu Valcea Romania
Investment / Bank	26.500.000,00 € Investor EU ( European Union )
From – to	08 / 2006 – 04 / 2007
Company / Country / Location	Kocks Consult GmbH Consulting Engineers Koblenz Germany
Position	Project Manager for various supervision Projects for Water Supply in Wa North Ghana.
Investment / Bank	3.700.000,00 € Investor World Bank IDA
From – to	08 / 2005 – 08 / 2006
Company / Country / Location	AQUA MUNDO, Zwingenberg, Germany
Position	Senior Project Manager for WaterSupply, Turkmenistan
Investment / Bank	86.000.000,00 \$ Investor IDB Islamic Bank

From – to	06 / 2003 – 06 / 2005
Company / Country / Location	BWI Berlin Water International, Berlin, Germany
Position	Senior Engineer and Senior Project Manager for Water Supply Project in Elbasan, Albania
Investment / Bank	53.500.000,00 € Investor KFW Germany
From – to	01 / 1998 – 05 / 2003
Company / Country / Location	MZ Autobahnbau GmbH, Vettelschoß, Germany
Position	Senior Engineer and Project Manager for Russia and Branch Manager for Baku, Aserbaidshan for Highway Construction and Bridges, Airport Construction Baku, Aserbaidshan, Airport Construction Aktau, Kasachstan, And Reconstruction Airport Domodedewo Russia.
Investment / Bank for Highway Russia	92.000.000,00 \$ Investor World Bank
Investment / Bank for Airport Aserbaidshan	182.000.000,00 DM Investor KFW
Investment / Bank for Water Aserbaidshan	56.000.000,00 € Investor KFW
Investment / Bank for Highway Aserbaidshan	47.000.000,00 \$ Investor IDB Islamic Bank
Investment / Bank for Airport Kasachstan	32.000.000,00 \$ Investor IDB Islamic Bank
From – to	05 / 1990 – 12 / 1997
Company / Country / Location	Teerbau AG, Germany
Position	Area Manager East Germany, Senior Project Manager for various Road- Bridge Construction, Water Supply and Wate Water Systems and Drainage Projects.
From – to	01 / 1989 – 12 / 1989
Company / Country / Location	Ahwas Steel Company, in Ahwas, Iran
Position	Technical Manager for Commissioning
From – to	01 / 1988 – 12 / 1988
Company / Country / Location	Jos. Hansen & Söhne, Hamburg, Germany
Position	Technical Project Manager for Construction of Water Treatment Plant incl. the Transmission Line, Networks for 16 Mio. of Population, Benin City, Akure, Ife, Egbe, and own Power Station.
Investment / Bank	305.000.000,00 \$ Investor World Bank
From – to	01 / 1978 – 09 / 1987
Company / Country / Location	Saudi Iron and Steel Company Dubai
Position	Technical Manager for Maintenance and Operation, in Dubai.

**Detailed Experience :**

Name of Project : **Waste Water Treatment Plant Irbid incl. the Network of Greater Irbid**  
Period : 09 / 2008 – present  
Country : Jordan  
Location : Irbid  
Client : Government of Jordan, Region North  
Financier : KFW  
Main project features : Construction of a new Waste Water Treatment Plant, including the Networks, including all the Civil Works, Mechanical Works, Elelectrical Works and Power supply, Construction of Pump Stations and Sand Grease Removal.

Position held : Senior Resident Engineer and Senior Project Manager.  
Activities performed : Re-Design, Supervision and Controlling of the Supervising Engineers and the Construction Works, Contract Conclusion and supervisions of the Contractors and Subcontractors, Preparation of the Cost Estimate, Controlling of the Time Schedules, Controlling of the quality of work, Controlling of the Interim Invoices, Preparation of the Monthly and Quarterly Reports. Construction Engineering for all Water Supply, Commissioning and Hand-over to the Client.

Name of Project : **Waste Water Treatment Plant Ramnicu Valcea**  
Period : 05 / 2008 – 08 / 2008  
Country : Romania  
Location : Ramnicu Valcea  
Client : Government of Ramnicu Valcea Romania  
Financier : EU European Union  
Main project features : Construction of a new Waste Water Treatment Plant, including the Networks, including all the Civil Works, Mechanical Works, Elelectrical Works and Power supply, Construction of Pump Stations and Sand Grease Removal.

Position held : Senior Project Manager.  
Activities performed : Re-Design, Supervision and Controlling of the Supervising Engineers and the Construction Works, Contract Conclusion and supervisions of the Contractors and Subcontractors, Preparation of the Cost Estimate, Controlling of the Time Schedules, Controlling of the quality of work, Controlling of the Interim Invoices, Preparation of the Monthly and Quarterly Reports. Construction Engineering for all Water Supply, Commissioning and Hand-over to the Client.

Name of Project : **Small Towns Water supply Schemes Upper West Region ( Lot 3 )**  
Period : 08 / 2006 – 04 /2007  
Country : Ghana West Africa  
Location : Western Region  
Client : Regional Coordinating Council Upper West Region

Financier : World Bank ( IDA )  
Main project features : Review of detailed Design and Supervision of Construction Works.  
Position held : Project Manager  
Activities performed : Supervision and Controlling of the Supervision Engineers and Work, Contract Conclusions and Supervision of Subcontractors, Preparation Of the Cost Estimate, Controlling of the Time Schedules, Controlling of the Quality of the Construction Works, Monthly and Quarterly Report Contract Management, Community, Development and Training.

Name of Project : **Water Supply Project Turkmenistan**  
Period : 08 / 2005 – 08 / 2006  
Country : Turkmenistan  
Location : Northern Region  
Client : Government of Turkmenistan, Region North  
Financier : IDB Islamic Bank of Development  
Main project features : Drilling of Wells up to 220 m, Construction of Transmission Pipeline DN 800 mm 27.000 m, Building of a new Pumping Station and a new Station 30 kW, Reconstruction of Reservoir and Booster Station.  
Position held : Senior Project Manager  
Activities performed : Supervision and Controlling of the Supervision Engineers and the Construction Works, Contract Conclusions and supervision of the Contractors and Subcontractors, Preparation of Cost Estimate and Controlling of the Time Schedules, Controlling of the Quality of the Construction Works, Controlling of the Interim Invoices, Preparation of the Monthly and Quarterly Reports, Commissioning and Hand-Over to the Client.

Name of Project : **Water Supply Project Elbasan Albania**  
Period : 08 / 2003 – 06 / 2005  
Country : Albania  
Location : Elbasan  
Client : BWI ( Berlin Water International )  
Financier : KFW  
Main project features : Preparation of the complete Design  
Reconstruction of 3 existing Wells and Construction of 4 new shaft Wells  
Construction of Power and Chlorination Station, several pipe laying for the Water Supply incl. the Network  
Installation of two new Transformer 20 kV and Transformer Station and a new Voltage Gear  
Installation of 2 new Chlorination Stations, Several Pipe-Laying incl. several Pipe Works  
Construction and installation of the Pipeline Bridge for Transmission Line DN 600 mm, length 30.00 m  
Reconstruction of one Distribution breaking Chamber, Reconstruction of 3 Reservoirs each 2.500 m<sup>3</sup>  
Drilling of wells up to 75.00 m and Construction and Installation of new shaft wells

Position held :	Senior Engineer and Project Manager
Activities performed :	Basic Engineering for the Water Supply, Construction Engineering for Water Supply, Construction Engineering for all Water Supply, Preparation of all the Tender Documents and Bill of Quantities, Supervision of the Construction Works, Controlling of the Quality of the Construction Works, Controlling the Time Schedule, Controlling of the Interim Invoices, Preparation of the Monthly and Quaterly Reports, Supervision and controlling of the Supervising Engineers and the Works, Contract Conclusions and supervisions of the Contractors and Subcontractors, Preparation of Cost Estimate, Controlling of the quality of the Works, Designing of the Monthly and Quarterly Reports Commissioning and Hand-Over to the Client.
Name of Project :	<b>Various Civil Project in Russia, Aserbaidshan and Kasachstan</b>
Period :	01 / 1998 – 05 / 2003
Country :	Russia, Aserbaidshan, Kasachstan
Location :	Moscow, Baku, Imischly, Aktau
Client :	Government
Financier :	World Bank, KFW and IDB ( Islamic Bank of Development
Financier :	<b>World Bank ( Project Moscow )</b>
Main project features :	Supervision of the Highway- and Bridges Construction Works
Position held :	Senior Project Manager
Activities performed :	Supervision and Controlling of the Supervising Engineers and the Construction Works, Contract Conclusions and supervision of the Contractors and Subcontractors, preparation of Cost Estimate Controlling of the Quality of Works, designing of Monthly and Quarterly Reports
Financier :	<b>KFW ( Project Airport Bina Aserbaidshan )</b>
Main project features :	Supervision of the Construction for the Reconstruction of Runway No. 1. 2.000 m Construction of a new Runway No. 2. 2.500 m New Construction of the Taxiway 2.000 m Reconstruction of a Taxiway No. 7 1.800 m Installation of a new navigation light system acc. IKAO Installation of a new underground storm water pump station Reconstruction of the sewerage underground pump station New Construction of a new Energy and Power Station Construction for all other Civil Works
Position Held :	Branch Manager in Baku and Senior Engineer
Activities performed :	All administrative technical and financial duties, Liaison with Employer and Contractors, Controlling and appraising the work Progress, Progress Reporting, issuing Interim Certificates for the Payment, Inspecting the Works periodically, Commissioning and Hand-Over to the Client.

- Financier : **IDB ( Islamic Bank of Development ) Aiport Aktau Kasachstan**  
Main project features : Supervision of the Construction for the  
Reconstruction of Runway, 2.000 m  
New Construction of the Taxiway 1.800 m  
Installation of a new navigation light system acc. IKAO  
New Construction of a new Energy and Power Station  
Construction for all other Civil Works
- Position Held : Branch Manager in Baku and Senior Engineer  
Activities performed : All administrative technical and financial duties, Liaison with  
Employer and Contractors, Controlling and appraising the work  
Progress, Progress Reporting, issuing Interim Certificates for the  
Payment, Inspecting the Works periodically, Commissioning and  
Hand-Over to the Client.
- Financier : **KFW Water Supply project Imischly Aserbaidshan**  
Main project features : Drilling of Wells up to 75 m, Construction of Transmission Pipeline  
DN 400 mm 8.500 m, Building of a new Pumping Station and a new  
Station 30 kW, Reconstruction of Reservoir and Booster Station.
- Position held : Branch Manager and Senior Project Manager  
Activities performed : Supervision and Controlling of the Supervision Engineers  
Contract Conclusions and supervision of the  
Contractors and Subcontractors, Preparation of Cost Estimate and  
Controlling of the Time Schedules, Controlling of the Quality of the  
Construction Works, Controlling of the Interim Invoices, Preparation  
of Monthly and Quarterly Reports, Commissioning and Hand-Over  
to the Client.
- Financier : **IDM Islamic Bank of Development Ring Road Baku**  
Main project features : Supervision of the Construction Works.  
Position held : Head of subsidiary in Baku and Senior Project Manager  
Activities performed : Client liaison, Approving and monitoring the Contractors Work  
Program and source of materials, instructing the Surveyor Team,  
checking and verifying the measured quantities, Assisting and  
Advising Contractor in technical matters and details. Analysing and  
Evaluating Contractors Claims, Review, checking and verification of  
Contractors as built drawings, Commissioning and Hand-Over to the  
Client.
- Name of Project : **Various Civil Works Projects**  
Period : 05 / 1990 – 07 /1997  
Country : Germany  
Location : Eastern Germany and Berlin  
Client : Teerbau AG  
Financier : German Government  
Main project features : Supervision of Construction for :  
Construction of Highway Hamburg - Berlin 65 km  
Construction of Highway Berlin – Dresden 90 km  
Construction Ring Road Berlin 10 km

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	Construction of Highway Braunschweig – Magdeburg – Berlin 45 km Reconstruction of a Highway Bridge, Highway Berlin – Dresden Reconstruction of Highway Bridge by Magdeburg Construction of Sewage Plant, Berlin Waßmannsdorf, Client BWB Berlin Wasser Betriebe. Reconstruction of Waste Water Chanel 5,5 km City of Dresden Pipe works for Water Supply different Diameters, Berlin, Client BWB Pipe works for Sewage different Diameters in Berlin, Client BWB Reconstruction of different Bridges in East Germany Construction of Highways in East Germany Promotion of new Projects and Business
Position held :	Area Manager and Senior Project Manager
Activities performed :	Responsibility for East Germany with 7. Settlements. Responsibility for all Calculations, bids and Tenders, responsibility for all the staff and Personnel management. Supervision and controlling of all the Construction Works, Contract Conclusion and supervisions of all the Contractor and Subcontractor. Preparation of Cost Estimate, Controlling of the Time Schedules, Controlling of the Construction Works, Controlling of the Quality of the Works, Designing of the Monthly and Quarterly Reports and Commissioning and Hand-Over to the Client.
Name of Project :	<b>Commissioning Steel Company Ahwas Iran</b>
Period :	01 / 1989 – 12 / 1989
Country :	Iran
Location :	Ahwas
Client :	Deutsche Voest Alpine and Steel Company Ahwas
Financier :	Government Iran
Main project features :	Training of the technical Staff and personnel of the Steel Plant Ahwas
Position held :	Technical Consultant
Activities performed :	Technical Management for all Workshops, Training for technical Calculation and Training for Cost Estimate, Management Training for all the Workshops, Training and Education of the Technical Personnel Training for Budgeting, controlling of expenses, Training for Purchasing and controlling of the spare parts. Designing of the technical Monthly and Quarterly Reports.
Name of Project :	<b>Construction of a Potable Water Treatment Plant, Transmission Line DN 800 mm, Network and 7. Power Station.</b>
Period :	10 / 1987 – 12 / 1988
Country :	Nigeria
Location :	Egbe, Ife, Benin City, Akure
Client :	Jos. Hansen and Sons Hamburg Germany
Financier :	World Bank



Main project features : Construction of a Potable Water Plant and Water System with a Biology and Chlorination Station and 7 Power Station.  
Position held : Technical Project Manager  
Activities performed : Supervision of the International Contractors and Subcontractors Controlling of the Expenses and Calculations, preparation of the Cost Estimate, Designing of the Monthly and Quarterly Reports, Budgeting , Controlling of the Time Schedules. Supervision of the Quality of the Works, Commissioning and Hand-Over to the Client.

Name of the Project : **Construction of a new Steel Mill ( Saudi Iron and Steel Company )**  
Period : 01.01 / 1979 – 31.07 /1987  
Country : Saudi Arabia  
Location : Saudi Arabia  
Client : Saudi Iron and Steel Company  
Financier : IDB ( Islamic Bank of Development )  
Main project features : Technical Manager for Maintenance and Operation  
Activities performed : Technical Manager for Maintenance and Operation.  
Technical Management for all Workshops, Controlling of all Expenses and Calculations, preparation for all the Cost Estimats, Management, Training for all the Work Shops, Training and Education of the Technical personnel, Budgeting, Controlling of the Expenses, Purchasing and Controlling of the Spare Parts, Designing of the Technical Monthly and Quarterly Reports.

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Signature : Ulrich Hager Dipl. Engineer