

Project List		(Снабжение питьевой водой ) (Potable water supply)		
Client	Year	Place	Object (design, planification, construction supervision)	Remarks
<b>Trink- und Abwasser- zweckverband Luckau</b> (Ingenieurbüro Werner)	1993 -1996	D - Sellendorf (Brandenburg) Germany	water reservoir Schwarzer Berg Volume V = 750 m <sup>3</sup> pipelines ca. 12 Km pressure ruling stations	detail engineering Construction supervision Costs 3.510.000 US\$
<b>Trink- und Abwasser- zweckverband Luckau</b>	1996/97	D - Sellendorf (Brandenburg) Germany	water works of Sellendorf process engineering oxidation, Filtration for the reduction of iron and manganese Dis infection with Hypochloride pumping - station to supply the city	Costs 5.200.000 US\$ detail engineering Construction supervision
<b>Stadtwerke Bad Dürkheim</b>	1993- 1999	D - Bad Dürkheim (Weinstraße) Germany	water works of Bad Dürkheim process engineering Ozonization, Aktiv cole filtration to reduce Arsene and Mangane Neutralizing plant to reduce CO <sub>2</sub> UV- disinfection	Costs 3. 445.000 US\$ detail engineering Construction supervision
<b>Verbandsgemeinde- werke Freinsheim</b>	1995- 1997	D - Freinsheim (Weinstraße) Germany	water works of Freinsheim process engineering neutralizing plant Filtration with alkalic filter materials Disinfection wit chlordioxide deep wells with capacity of 75 liter/second	Costs 3.900.000 US\$ detail engineering Construction supervision

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<b>Verbandsgemeinde- werke Irrel</b>	2000	D - Irrel	Reorganization pumping station and water pipeline system	engineering detail engineering
<b>Trink- und Abwasser- zweckverband Luckau</b>	1996	Schwarzenburg (Brandenburg)	reorganisation waterworks Schwarzenburg process engineering neutralizing plant Filtration with alkalic filter materials to reduce Iron and Mangane Disinfection with chlorine bleach caustic solution	Costs 324.000 US\$ detail engineering
<b>Kreiswasserwerk Bitburg-Prüm</b>	seit 1998	D-Ormont (Prüm)	water works of Ormont process engineering neutralizing plant Filtration with alkalic filter materials to reduce Iron and Mangane Disinfection with chlorine dioxide	Costs 2 .600.000 US\$ Detail engineering Construction supervision
<b>Kreiswasserwerk Bitburg-Prüm</b>	2001/ 2002	D-Bettingen	water works of Bettingen process engineering oxidation, Filtration for the reduction of iron and manganese Dis infection with Hypochloride	Costs 2.470.000 US\$ Detail engineering Construction supervision
<b>Stadtwerke Bad Dürkheim</b> (Ingenieurbüro Werner)	1993- 1999	Bad Dürkheim (Weinstraße)	Water reservoir Annaberg Volume V = 3000 m <sup>3</sup> Pipeline system DN 400	detail engineering
<b>Verbandsgemeinde- werke Freinsheim</b> (Ingenieurbüro Werner)	1995- 1997	Freinsheim (Weinstraße)	water reservoir V = 600 m <sup>3</sup> extension reservoir Bobenheim am Berg V = 750 m <sup>3</sup>	detail engineering

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<b>Wasserversorgung Friedelsheimer Gruppe</b> (Ingenieurbüro Werner)	1994	D-Deidesheim	Pipeline computation with fire drop simulation of the city Deidesheim	Technical consultation
<b>Trink- und Abwasserzweckverband Luckau</b> (Ingenieurbüro Werner)	1994	Stadt Luckau	Pipeline computation with fire drop simulation of the city Luckau	Technical consultation
<b>Verbandsgemeindewerke Daun</b> (Dr. Erich Spitz Consult)	1998	D - Strohn	Pipeline computation with fire drop simulation of the city Strohn	Technical consultation
<b>Kreiswasserwerk Bitburg-Prüm</b> (Dr. Erich Spitz Consult)	1998	D - Ormont (Prüm)	water reservoir V = 1000 m <sup>3</sup>	Detail engineering Construction supervision
<b>Wasserleitungsgenossenschaft Holsthum eG</b> (Dr. Erich Spitz Consult)	seit 1999	D - Holsthum	water reservoir V = 250 m <sup>3</sup> Desinfektion with UV- light construction of a source	Detail engineering Construction supervision
<b>Trink- und Abwasserzweckverband Luckau</b>	1994	D - Alteno	Pipeline computation with fire drop simulation for an industrial estate Reorganization wells and reservoirs	Detail engineering Construction supervision
<b>Stadtwerke Bad Dürkheim</b> (Ingenieurbüro Werner)	1993-1999	Bad Dürkheim (Weinstraße)	constructionn deep wells capacity = 31 Liter/Second	Detail engineering Construction supervision
<b>Gemeinde Berdorf</b> (pte engineering)	1999	L- Berdorf	Reorganization reservoirs and pipeline system	Detail engineering Construction supervision

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<b>Wasserleitungsgenossenschaft Holsthum eG</b> (Dr. Erich Spitz Consult)	00-2003	Holsthum	Hochbehälter Speicherkapazität V = 250 m <sup>3</sup>	Detail engineering Construction supervision
<b>Stadt Rheinbach</b>	2002	D - Rheinbach	reorganization aeration reservoir	engineering
<b>STEP Partnerschaft Aachen</b>	2003	D-Aachen	<b>development of a pilot plant Ultrafiltration for surface water to potable water</b>	Detail engineering
<b>SEBES Esch-sur-Sûre</b>	2003	Esch-sur-Sûre Luxemburg	reorganization aeration reservoir HB Eschdorf V = 30.000 m <sup>3</sup>	Technical and economic consultation, detail engineering, construction supervision
<b>SEBES Esch-sur-Sûre</b>	2003	Esch-sur-Sûre Luxemburg	Calculation of pressure surge pipeline DN 1000 water preparation system Esch-Sauer reservoir Eschdorf	Technical and economic consultation, detail engineering,
<b>Gemeinde Preizerdaul</b>	2003	Bettborn Luxemburg	Mix water computation preparation suggestion of new wells	Engineering, technical and economic consultation
<b>Gemeinde Preizerdaul</b>	2003	Bettborn Luxemburg	reorganization water reservoir Wasserturm Reimberg	Technical and economic consultation
<b>Salzgitter AG</b>	2003/ 2004	Salzgitter Deutschland	reorganization water reservoir 3000 m <sup>3</sup>	Technical and economic consultation
<b>Wasserwerke Kelberg</b>	2004	Kelberg Deutschland	comparison ultrafiltration flockulation	Technical and economic consultation
<b>SIDERE Grevenmacher</b>	2004	Junglinster Luxemburg	reorganization aeration reservoir reservoir Schaedchen Junglinster	Technical and economic consultation
<b>SEBES Esch-sur-Sûre</b>	2004	Esch-sur-Sûre Luxemburg	reorganization water reservoir	Technical and economic consultation
<b>SIDERE Grevenmacher</b>	2004	Flaxweiler Luxemburg	reorganization aeration reservoir coverstructure reservoir Widdebiert	Technical and economic consultation tendering

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<b>Service Industriels Esch-sur Alzette</b>	2004 2005	Esch-sur-Alzette Luxembourg	Reorganization aeration water- reservoir Op der Schneier	Detail engineering construction supervision
<b>Stadtwerke Trier</b>	2004 2005	Trier Germany	Reorganization water reservoirs waterworks Irsch	Technical and economic consultation
<b>MPWIK Krasnik</b>	2004 2005	Krasnik Poland	Consultance for upgrading potable water supply facilities	Technical and economic consultation
<b>MPWIK Poniatowa</b>	2004 2005	Poniatowa Poland	Consultance for upgrading potable water supply facilities	Technical and economic consultation
<b>Administration des Bâtiments Publics Luxembourg</b>	2004 2005	Diekirch Luxembourg	Reorganization of potable water system Purification and distributing system upgrading Warm-water supply Camp Militaire Herrenberg	Technical and economic consultation detail engineering
<b>Administration des Bâtiments Publics Luxembourg</b>	2004 2005	Diekirch Luxembourg	Reorganization of potable water system Camp Militaire Herrenberg	Detail engineering construction supervision
<b>SIDERE Grevenmacher</b>	2005	Junglinster Luxembourg	Consultance reorganisation several potable water reservoirs	Technical consultation, condition analysis and consultance
<b>Société des Eaux du Sud, Koerich ("SES")</b>	2005	Koerich Luxembourg	Hydraulic-dynamic distribution calculation of potable water system, SES Koerich	Technical and economic consultation
<b>Administration des Bâtiments Publics Luxembourg</b>	2005	Colmar-Berg Luxembourg	Reorganization of potable water system Château Grand- ducal a Colmar- Berg	Detail engineering construction supervision
<b>Administration des Bâtiments Publics Luxembourg</b>	2005	Diekirch Luxembourg	Camp Militaire Herrenberg certifying water-supply system with grand- ducal regulation of October 7, 2002	
<b>Gemeinde Bech</b> (Daedalus Engineering)	2005		certifying water-supply system with grand- ducal regulation of October 7, 2002	

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<b>Gemeinde Wormeldange</b> (Daedalus Engineering)		Bech Luxembourg	certifying water-supply system with grand-ducal regulation of October 7, 2002	
<b>Société des Eaux du Sud, Koerich ("SES")</b> (Daedalus Engineering)	2005	Eischen Luxembourg	water reservoir Eischen pumping station	study
<b>Société des Eaux du Sud, Koerich ("SES")</b> (Daedalus Engineering)	2005	Luxembourg	capture of sources SES	evaluation of water quality