

# CEEM - Consultants for Environmental Engineering and Management



# CEEM - Consultants for Environmental Engineering and Management Professor Dr.-Ing. Dr. rer. pol. Karl-Ulrich Rudolph GmbH

Alfred-Herrhausen-Straße 44 • 58455 Witten, Germany

**Phone:** +49 (0)2302 / 91401-0 • **Fax:** +49 (0)2302 / 91401-11

**E-Mail:** mail@professor-rudolph.de • Internet: www.professor-rudolph.de

#### **CWE - Consulting**

1150 00 Praha 5, Czech Republic

Phone: +420 / 257 / 220-153 • Fax.: +420 / 257 / 220-117

Internet: www.cwe.cz







### **GWFA - Global Water Franchise Agency GmbH**

Lahnstraße 31 · 12055 Berlin, Germany

Phone: +49 (0)30 / 20164242-0 • Fax.: +49 (0)30 / 20164242-100 **E-Mail:** info@waterfranchise.com • **Internet:** www.waterfranchise.com

#### Cooperation with the

IEEM - Institute of Environmental Engineering and Management

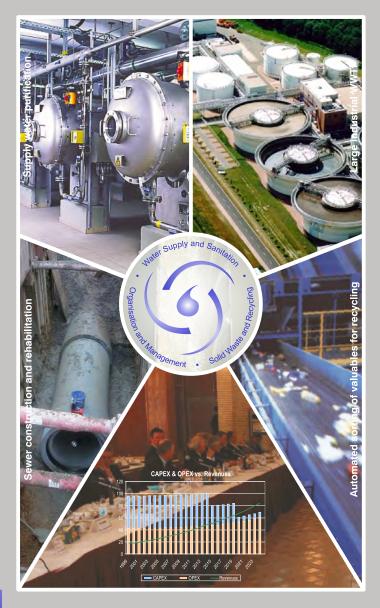
at the Private University of Witten/Herdecke gGmbH

Alfred-Herrhausen-Straße 44 • 58455 Witten, Germany Phone: +49 (0)2302 / 91401-0 • Fax: +49 (0)2302 / 91401-11 E-Mail: mail@uni-wh-utm.de • Internet: www.uni-wh-utm.de

## CEEM - Consultants for Environmental Engineering and Management

Professor Dr.-Ing. Dr. rer. pol. Karl-Ulrich Rudolph GmbH

Alfred-Herrhausen-Straße 44 • 58455 Witten, Germany
Phone: +49 (0)2302 / 91401-0 • Fax: +49 (0)2302 / 91401-11
E-Mail: mail@professor-rudolph.de • Internet: www.professor-rudolph.de



# Professor Dr.-Ing. Dr. rer. pol. Karl-Ulrich Rudolph GmbH

35 years of independent Engineering and Management Consulting

www.professor-rudolph.de









# 35 years of independent Engineering & Management Consulting

#### Who we are

CEEM - Consultants for Environmental Engineering and Management with headquarter in Witten and affiliated companies in Berlin and Prague, project offices in Eastern Europe, Asia, Oceania, Africa and Latin America employs highly skilled experts with long years of experience. During 35 years, we have been supporting more than 300 private and public water, sanitation and waste management utilities with all kinds of surveys, design engineering, construction supervision, plant management consulting, project development, business planning up to financial engineering, and general cost reduction programmes, within the national as well as the international water sector. The close integration of technical know-how with economic expertise, verified in construction and operations, basing on the latest state-of-the-art in water science, but always focusing on practical implementation, has been the basis of successful deve-lopment, since the beginning of Rudolph Consulting, until today.

Prof. Dr.-Ing. Dr. rer. pol. Dr. h.c. Karl-Ulrich Rudolph

#### **Fields of Activities**

By integrating technical engineering and economic know-how, CEEM - Consultants for Environmental Engineering and Management Professor Rudolph GmbH, is among the leading advisors in Germany and the international water sector.

Our portfolio comprises consulting and engineering services in the fields of water supply, sanitation, waste disposal, environmental economics as well as organisation and management, up to financial arrangement through the GWFA - Global Water Franchise Agency GmbH.

With our assistance, the very first BOOT-Model for wastewater utilities in Germany was realised 1981, as well as the very first German PPP (Co-operation Model) 1984 and the very first Lease, Rehabilitate Operate Model (a speciality under the German law, with tax privilege for public entities in wastewater and solid waste).

We have been able to adapt and apply our longterm project experience from our home country by implementing privatisation projects and cost optimisation programs in Eastern Europe.

In 2006, our newly developed Water Franchise Concept won the World Bank's Global Competition "Development Marketplace" in the category "Water Management".



Our business is water: Drinking water and industrial water supply, clean water from sewage, lakes and streams.

We pursue the approach of holistic counselling from planning to construction, from initial startup to maintenance, from investment planning to refinance.



We combine technology and management to enable engineers and business professionals to work in proactive environmental management rather than for reactive crisis management "end-of-pipe". Our clients are municipalities, public corporations, authorities and industries.











The listed fields of activity provide a short overview, only, as reader's digest within this flyer. Broader descriptions, including other fields of activities and specific topics can be found in the project reference sheets or on our webpage www.professor-rudolph.de.