

Efficient seawater desalination by reverse osmosis



SalTec® System – Hydraulic system for seawater desalination by reverse osmosis with three key components. KSB perfectly matches all components to create a hydraulic system that minimises energy consumption.



The **SalTec® DT** pressure exchanger guarantees efficiency by automatically adapting to transient conditions to maintain uninterrupted operation for all flow rates. Duplex stainless steel materials ensure wetted parts are corrosion-resistant.



The **HGM-RO** high-pressure pump with its robust ring section design is ideal for extreme applications, and its efficiency helps to ensure minimum energy consumption. Anti-corrosive duplex steel materials stand up to demanding conditions.



The **RPH-RO** booster pump includes a special mechanical seal for high system pressures. The extremely rigid rotor support means less shaft deflection, guaranteeing a long service life. With super duplex materials, the RPH-RO pump features unprecedented robustness.



Personal Invitation: A Day Amongst Experts
at KSB Aktiengesellschaft in Frankenthal, Germany on 20 May 2009



Water is precious

Water is one of the world's most vital resources. Supplying water for people and their surroundings requires an expert partner. At KSB, we provide innovative solutions that meet challenges around the world.

And we also offer frequent training for our business partners.

Our "A Day amongst Experts" is all about sharing knowledge and expertise.

Lively exchanges with colleagues are guaranteed! The fascinating programme gives you important insights into economical and environmentally friendly options for planning your next plant.

Places on the Day amongst Experts are always in strong demand. So sign up today: we look forward to meeting you!

Horst Behrends
Head of Seawater Desalination

Visit us at KSB in Frankenthal, Germany

You are cordially invited to an exclusive visit of KSB on 20 May 2009 to see the latest developments in desalination and water treatment technology at KSB Aktiengesellschaft in Frankenthal.

We would like to treat you, as one of our select guests, to a few specialities. Various expert presentations under the motto "A Day amongst Experts" will give you an insight into the key issues affecting the worldwide supply of drinking water. First, our desalination experts will provide an insider's analysis on our SalTec® hydraulic system for RO seawater desalination. And you will learn more about the assembly of our HGM-RO high-pressure pump. Further, you will have the opportunity to explore our test field for tubular casing pumps and get together with real giants!

Enjoy a relaxed atmosphere in the company of colleagues - a complete day sponsored for you by KSB.

Schedule

08:00	Departure in Baden-Baden by bus
09:45	Arrival at KSB AG in Frankenthal Introduction of KSB
10:00 – 12:00	Tour of the KSB factory
12:00 – 13:00 p.m.	Lunchbreak
13:00 – 15:00	Tour of the KSB factory
15:00	Departure in Frankenthal



www.ksb.com

Fax reply to

+49 6233 86-3439

Registration for "A Day Amongst Experts"
20 May 2009 in Frankenthal

Please respond before 24 April 2009.

Yes, I shall be glad to participate.

Unfortunately I cannot participate.

First and last name: _____

Company: _____

Address: _____

Phone: _____

Fax: _____

E-mail: _____