

A NEW IMAGE • PROVEN QUALITY AND SCOPE OF SERVICE • WE LOOK FORWARD TO MEETING YOU

Made by HydroGroup

With the new HydroGroup brand name and a new logo, the Hydro-Elektrik GmbH group of companies is wasting no time in marking its anniversary year in 2011 (the company's 40th anniversary).

High-quality products and innovative system solutions have for a long time formed the backbone of the companies Hydro-Elektrik GmbH, RWT GmbH and Hydro-Elektrik AS that belong to the group. This gave rise to the idea of establishing this quality attribute in the minds of clients via a distinct brand name. At the same time, the purpose of new brand name is to also bring the still independent companies closer together, and in particular to ensure a uniform external image.

The revamped Water News and a new image brochure represent the first step of this changeover process. Further steps will follow in 2011 with the creation of a new internet presence and restructuring of the product documentation.

In order to emphasize the close relationship between the companies, the colours of the new logo and those of the existing one have been harmonized. Here, blue represents water and (stainless) steel gray represents quality and solidity.

The first major test of the new concept is imminent, in the shape of the IFAT trade fair. Here, the group of companies will be represented by an experienced sales team and, for the first time, will present itself in public with the new logo. In the run-up to the trade fair, the new logo is being widely communicated in various advertisements.

In recent months, a new sales structure has been put into place alongside almost unnoticed. Due to an enormous increase in our area of activity, routes to our clients have become increasingly long. The new structure will counteract this trend.

This means that not just ourselves but our clients too will profit from these measures in the shape of shorter response times. Your familiar contact partner and our very good high-quality service in terms of consultation, project preparation and project management will remain unchanged.

We hope that with the new corporate design, we will succeed in becoming your preferred partner for all your water-related needs - that is, if we aren't already. 'Made by HydroGroup' has so far already enjoyed a good reputation, but from now on it will also have a new image and name.

IFAT 2010

Bigger and better than ever?

WasserBerlin in April 2009, IFAT in September 2010 and WasserBerlin in May 2011 - the gaps between the water trade fairs are becoming shorter and shorter, and the competition for exhibitors and visitors is becoming increasingly intense. IFAT 2010, together with Entsorga, should surpass all previous benchmarks.



The trade fair companies took the decision to change from the previous three-yearly cycle to a bi-annual one. Nobody has asked the question as to whether both exhibitors and visitors will be able to afford this in the long term. Preparation for and participation in a trade fair is an expensive matter for companies. With this in mind, there is reason to be sceptical about whether both trade fairs can keep going in the long term. We at the HydroGroup will therefore be keeping a very close eye on devel-

opments. The decision as to which trade fair will be the right one for us in the future will be taken after WasserBerlin 2011 has been evaluated. In any event, both trade fairs in alternate years will not be possible for us in the long term. We therefore look forward to also hearing your opinion on this subject.

In any case, we will be fully represented at IFAT 2010. Refer to the following stand plan for the times when your usual contact partners will be available.

	Monday 13.09.10							Tuesday 14.09.10							Wednesday 15.09.10							Thursday 16.09.10							Friday 17.09.10																
	9	10	11	12	13	14	15	16	17	9	10	11	12	13	14	15	16	17	9	10	11	12	13	14	15	16	17	9	10	11	12	13	14	15	16	17	9	10	11	12	13	14	15	16	17
Manfred Brugger																																													
Andrea Strobel																																													
Otto Pollini																																													
Maik Hagedorn																																													
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You are welcome to make a personal appointment in advance. Our contact partners' details are listed below:

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IMPORTANT DATES

13th-17th September 2010

Stand A4.509 at Trade Fair IFAT - Munich

7th-8th December 2010

Meistererfahrungsaustausch (Exchange of experience between "masters") - Travemünde

6th-7th April 2011

1. Süd-Ostbayerische Wassertagung (1st South-East Bavaria Water Conference) - Landshut

A gigantic HydroSystem Tank

With a water volume of some 4,000,000 liters, a new heat accumulator is currently being constructed at the Hamburg solar village Bramfeld Karlshöhe. The client is E.on Hanse.

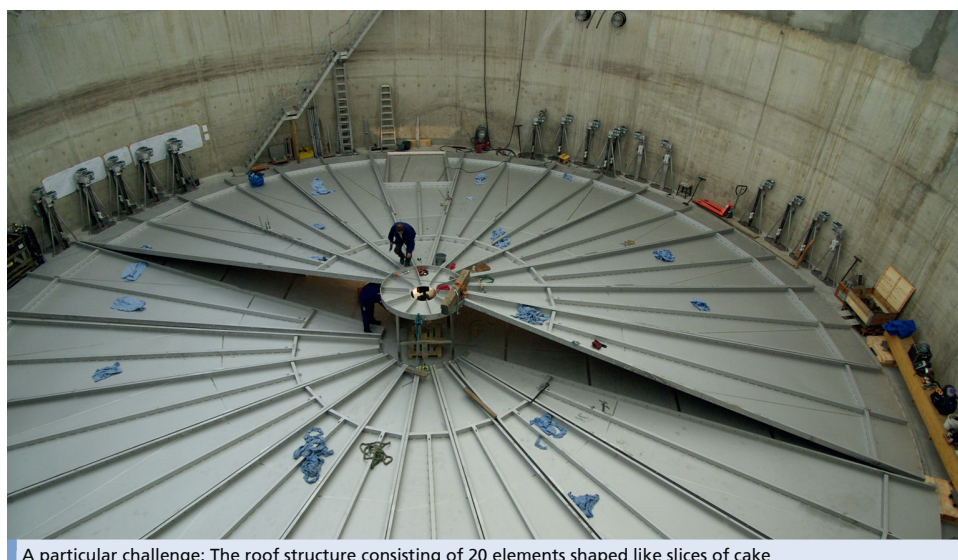
The heat accumulator can take in and store up to 16×10^8 kJ of thermal energy. As part of the combined local heating system, the accumulator is intended to cover the peak load of the Stapelfeld refuse incineration plant.

Measuring 23 m in diameter and 9.9 m in height, this gigantic tank literally puts in the shade all the large tanks previously built by Hydro. After it is completed, some 44,000 kg of Duplex mat. no. 1.4162 stainless steel will have been used in its construction. The tank jacket alone accounts for about 1000 m of weld seam.

For the experienced project manager Thomas Gessler, this tank was a particular challenge in terms of its statics, manufacture and - last but not least - thermal insulation. But the production facilities too first had to be adapted to

the new requirements. This required additional supports being constructed with a new control system.

The roof structure made of 20 elements shaped like pieces of cake posed particular demands. New territory was also entered with the floor construction, as the tank required high-grade thermal insulation all round. This puts the entire tank on top of a layer of insulation consisting of layered foam glass panels with high pressure resistance. Michael Schäfer's team was relieved when the final height was reached and the tank could be lowered to the ground. Particularly worthy of mention is the fact that despite this enormous size, there were hardly any delays in the schedule and the tank is ready to be put into operation on time at the beginning of October.



A particular challenge: The roof structure consisting of 20 elements shaped like slices of cake

New waterworks in Norway



Water treatment plant in Alveim, Norway

The tenth ozone bio-filtration plant 'made by Hydro-Group' with closed filter vessels has been operating successfully for about 10 months. The system, which can be extended to 90 l/s, has currently been increased with three parallel filters (D = 3.2 m) to a capacity of 50 l/s. The system is equipped to Hydro standard with two independent oxygen production and two independent ozone production lines, each configured for full load. This guarantees a very high level of system availability at all times.

The next water treatment project in Norway for Brattvåg vassverk, with a treatment capacity of 100 l/s and six parallel filters (D = 3.2 m), has already been ordered.

NEWS & TRENDS

Share capital increased

On 11th August 2010, the shareholders' meeting of the family-run Hydro-Elektrik GmbH company had the increase in the share capital to 1,200,000 Euros notarially certified. The increase of some 200,000 Euros was realized by the conversion of revenue reserves.

By increasing the capital stock, the company is preparing for the challenges of the future while sending a clear signal to clients and business partners that it is on the path to more growth. The business success of Hydro-Elektrik GmbH continued unabated in the crisis year 2009 and so far in 2010 also.

Innovative customer-orientated, high-quality system solutions in the field of water technology are crucial to favorable development. The company's objective is the planning, production, installa-

tion and servicing of electrical and hydraulic water technology systems, with an emphasis on water storage, water treatment and automation technology.

The ozone-bromine-method

Hydro-Elektrik GmbH submitted a standardization application to the German Institute for Standardization (DIN) for the very popular ozone-bromine-method for treating swimming pool water that has proven successful for many decades. The standardization application only became possible through the opening up of existing patents by Hydro-Elektrik GmbH.

The standardization application, which has in principle been deemed eligible for standardization, is currently being processed by the responsible standardization committee.

LEGAL INFORMATION



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