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New OEM Partner:
Amandus Kahl GmbH & Co. KG

NONGSHIM Water:
Construction of a new mineral water plant in Erdao

Trade fair & Training dates 2016

New OEM Partner: Amandus Kahl GmbH & Co. KG

www.akahl.de

Amandus Kahl GmbH & Co. KG from Reinbek, Germany, is a manufacturer of turnkey plants delivering, among other things, complete compound feed factories around the world. ProLeiT AG has, until now, not been very active in this industry, which is dominated by plant engineering specialists. We are therefore particularly proud of the fact that Amandus Kahl became a new OEM partner in July. "The main reason for choosing Plant iT is the excellent and unique combination of process control system and materials management in a single application," says Martin Kuber, an automation engineer at the company. Instead of having to focus on the creation of control functions, it is now possible to concentrate on process automation thanks to the extensive range of classes. Besides the detailed and configurable reporting system, a further advantage for the plant

manufacturer is the easy-to-use mass data engineering function via the Excel add-in. Within this context, Amandus Kahl has already been commissioned by Gigant to fully automate a plant for pig feed in Belarus. This includes the full scope of delivery from received raw materials, route control and dosage to pelleting, conditioning, spraying and filling. In this respect, ProLeiT provides the system software Plant Batch iT V9 and offers software training.

"Plant iT enables us to realise a homogeneous automation structure, ensuring the need for just Plant Batch iT and SIMATIC S7. Thanks to Plant iT, we have been able to drastically reduce the number of required software products, while increasing the quality and reliability of the process and supplying our end customer with valuable functions for continuously improving the quality of processes and products," explains Kuber. ProLeiT looks forward to future cooperation - further orders are already in the pipeline.



NONGSHIM Water: Construction of a new mineral water plant in Erdao

eng.nongshim.com/main/index

The Korean food company Nongshim is the leading producer of instant noodles and snacks. The company has also made a name for itself in the area of mineral water catchment thank to its Chinese plant in Erdao, close to the North Korean border. Construction of a new pump and water station, including a three-kilometre-long connecting pipeline, is necessary, since maximum capacity at the current plant has been reached. The new building is intended to eventually replace the old plant. The project is being delivered by the German plant manufacturer Pentair Südmo GmbH. ProLeiT was brought on board at the beginning of 2015 to automate all the plant

components supplied by Pentair. While project management, process image creation and automation of the UF filtration were carried out in Herzogenaurach, the Chinese subsidiary, ProLeiT Automation Systems Co. Ltd.,

in Shanghai was responsible for organising and planning other trades. The ProLeiT subsidiary also ensures trouble-free commissioning of software for the process control system Plant Liqui iT V9, incl. delivery and installation of the control system hardware. A major challenge of this project was the extremely tight schedule of just ten weeks, from the first stages of project planning to final commissioning. The project is still in the commissioning phase at this moment in time. The pump station will become fully operational once this phase has been completed successfully.



The year 2015 is coming to an end. We wish you, your staff and your family a very Merry Christmas and a prosperous 2016. We would like to take this opportunity to thank you for your support, trust and dedication, and look forward to working with you in the year to come.

Trade fair & Training dates 2016

www.proleit.com

The new training programme dates for 2016 can be found under: [Course overview](#). Check out our website for more details about individual courses and use our online registration form. Feel free to send us an email if you have any questions about ProLeiT training courses: training@proleit.com. We will once again be represented at numerous trade fairs around the globe in 2016. A list of all the events can be found on our website: www.proleit.de/trade-fairs-events. We look forward to meeting you at the trade fairs. We would like to take this opportunity to wish you a very Merry Christmas and a prosperous 2016!

	Trade fair	City/Country	From	Until
Germany	Dairy conference	Munich	2016-02-24	2016-02-25
	VLB Spring Convention	Soest	2016-03-07	2016-03-09
	WIG Automation conference	Freising	2016-04-07	2016-04-07
	Powtech	Nuremberg	2016-04-19	2016-04-21
	Ahlemer Technical meeting	Hanover	2016-06-07	2016-06-08
	Int.conf. of Separation and Drying Technologies	Kempton	2016-09-21	2016-09-22
	VLB October Convention	Berlin	2016-10-24	2016-10-25
	Ahlemer UHT Workshop	Göttingen	2016-10-11	2016-10-12
	BrauBeviale	Nuremberg	2016-11-08	2016-11-10
International	Dairy & Meat Industry	Moscow/Russia	2016-03-01	2016-03-04
	IBD Asia Pacific Convention	Sydney/Australia	2016-03-14	2016-03-18
	Food Automation & Manufacturing Conference	Florida/USA	2016-04-10	2016-04-13
	Craft Brewers Conference	Philadelphia/USA	2016-05-03	2016-05-06
	Bakery China	Shanghai/China	2016-05-11	2016-05-14
	Beer Sochi	Sochi/Russia	2016-05-17	2016-05-20
	CBE (Craft Beverage Expo)	Oakland/USA	2016-05-18	2016-05-20
	Fispal Tecnologia	Sao Paulo/Brazil	2016-06-14	2016-06-17
	DairyTek China	Shanghai/China	2016-07-13	2016-07-15
	MBAA - World Brewing Congress	Denver/USA	2016-08-13	2016-08-17
	Industrial Processing/World of Technology & Science	Utrecht/The Netherlands	2016-10-04	2016-10-07
	IBIE	Las Vegas/USA	2016-10-08	2016-10-11
	China Brew & China Beverage	Shanghai/China	2016-10-11	2016-10-14
	IDF World Dairy Summit	Rotterdam/The Netherlands	2016-10-16	2016-10-19
	Cibus Tec	Parma/Italy	2016-10-25	2016-10-28
	FoodTech Herning	Herning/Denmark	2016-11-01	2016-11-03
	Gulfood Manufacturing	Dubai/United Arab Emirates	2016-11-07	2016-11-09