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SIGN
SINO GERMAN NETWORK
Assuring water quality
from the source to the tap

29.02.-12.03.16

inge GmbH - ultrafiltration training for visiting scientist from Tongji University

In order to demonstrate the performance of the patented inge® UF Multibore® membranes with nutrient-rich water containing algae the [inge GmbH](#) cooperates jointly with the Tongji University and the Hua Yan Water Supplier. Currently an ultrafiltration pilot plant is designed and constructed in Germany, which will later be shipped and operated in a water works at the shore of Taihu. The unit is equipped with two independent production lines allowing comparison and step-by-step optimization of the parameter settings under real conditions. In order to ensure optimal support for the pilot plant operation in Suzhou a PhD student of the membrane expert group of Prof. DONG from Tongji University received a two-weeks training at the premises of [inge GmbH](#). The inge R&D team individually organized this training with focusing on installation, commissioning and operation of the pilot plant.

inge有限责任公司为同济大学膜技术人员进行超滤装置的实践培训

为在富含营养物与藻类的现实水体条件中展示专利产品® UF Multibore®膜的功效，inge有限责任公司与同济大学及华衍水务公司展开了紧密合作。目前，一套试点设备正在德国进行设计和组装，其后将在太湖湖畔的一自来水厂投入使用。试点设备由两条独立生产线构成，以此来将不同现实条件下的参数设置进行对比，并逐步实现参数设置的优化。为保障设备在苏州的实地运行维护，以此来取得更具说服力的结果，同济大学膜技术专家董教授的一名博士生接受了膜技术设备实践培训。Inge公司研发团队为此组织了一次为期两周的培训，重点为试点设备的构造、起动调试和运行。

