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The promotion of environmental technologies in the water sector produced in Czech—Moldovan joint companies



Our project team was continuously working on this project in this post-USSR country for 10 years. The objectives of all implemented activities were minimization of negative impacts of human and industrial activities. We cooperated with the majority of Moldovan industrial enterprises and municipalities. In the first period, our activities were focused on common promotion of pollution prevention practices. Since 2002, in accordance with our policy and Moldovan needs, we concentrated our activities on water management issues, especially sanitation. In co-operation with the local partner we put into operation more than 150 wastewater treatment plants that treat more than 125.000 m³ of wastewater per year. In 2006, after almost 3 years of technical preparations, we initiated production of small wastewater treatment units in Moldo-

va, starting from less sophisticated technologies such as oil traps and sorption unit for oil removal. In the period from 2006 to 2008, we initialized production of bigger biological plants up to 300 PE. Since 2006 we were involved in projection work for newly built big wastewater treatment plants for 10 major cities in Moldova as well. We closely co-operated with the Ministry of the Environment and the Ministry of Agriculture of the Czech Republic and the Ministry of Ecology of the Republic of Moldova on implementation of this project.

Nowadays, we daresay that due to our long-term presence in this country we know Moldova really well from local industries to technologies used, from decision-making process to those who decide. In close co-operation with our local partners we take part in local environmental and engineering exhibitions, we organi-



ze seminars and trainings, we give consultations in local legal committees in order to draft a new Moldovan water act.



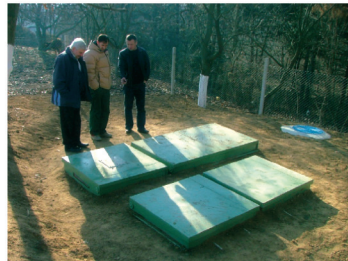
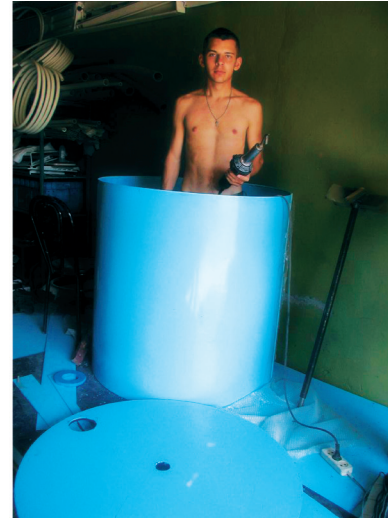
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- 1 The wastewater treatment plant in Goiani Noua was installed in 2008 and it is one of the most modern in Moldova now.
- 2 Stefan Vody— the upgrading of local wastewater treatment plant. The treated water is used for irrigation.
- 3 The up-graded wastewater treatment plant in the city of Leova, the project was supported by the Czech Ministry of Environment.
- 4 The inspection of wastewater treatment plant Topas 75 PE in the presence of main technology provider from TopoWater Ltd.
- 5 A moment in production line.



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