

AMI CONFERENCE 'PLASTIC PIPES IN INFRASTRUCTURE' 2015

The third AMI (Applied Market Information) international Plastic Pipes in Infrastructure conference took place on 14–16 April 2015 at the Millennium Gloucester Hotel in London. A wide range of infrastructure applications were covered including drinking water supply and distribution, gas transmission and distribution, drainage and sewerage, road and railway drainage, land drainage, cable protection and district heating.

The conference featured a 2-day techno-economic program alongside a focused exhibition with unique networking opportunities. Delegates and exhibitors attended from across the industry, including pipe specifiers, installers and end users, resin suppliers, additive producers, machinery makers, pipes and fittings manufacturers, testing and certification bodies, etc.

The Italian manufacturer of extrusion equipment, Tecnomatic, was the main sponsor of the event.

AMI itself provided a comprehensive plastic pipe market overview covering the general development of the European economy with multiple client studies. Moderate growth in this market was predicted. The increasing cost of energy and raw materials will be driving forces in the pipe industry, therefore innovation is vital to maintaining sustainable growth and profitability.

Network providers such as EANDIS from Belgium and the UK's United Utilities also shared their views on the current plastic pipe industry and highlighted the importance of technological innovation to guarantee the operational security of supply networks, and to achieve national environmental and economic goals.

Other delegates presented new developments and case studies on joining and installation technology, materials testing and sustainability, and developments in pipe systems.

One of the highlights was the introduction of a new generation of pre-insulated thermoplastic reinforced service pipes for district heating networks, from Austrian company, Radius Kelit. Whereas conventional flexible pre-insulated pipes have application limits of max. 95°C temperature and 6–10 bar pressure, the new Radius Kelit product can stand temperatures up to 135°C and working pressures up to 25 bar, at maximum coilable pipe diameters up to 160 mm. This innovative product offers new opportunities for flexible plastic pre-insulated pipes across Europe.

For more information regarding AMI please visit: www.amiplastics.com.

By Christian Apel

MOSCOW MAYOR SERGEY SOBYANIN VISITS AND GAZTRUBPLAST PLANT



On 12 May 2015, the Mayor of Moscow, Sergey Sobyenin, visited the POLYPLASTIC Scientific and Production Enterprise and the AND Gaztrubplast Plant. The facilities are part of the POLYPLASTIC Group and POLYMERTEPLO Group, and are situated in the Severnoe Ochakovo Industrial Zone, West of Moscow.

The head of the city saw production of ISOPROFLEX pipes and visited the laboratory, the R&D Centre for the POLYPLASTIC Scientific and Production Enterprise, and the Research Institute of POLYPLASTIC Group. Miron Gorilovskiy, General Director of the Group, told Sergey Sobyenin about the advantages of plastic pipes and their efficiency in pipeline construction and renovation. They also spoke about close and long-term cooperation between the Group and the housing and utility sector of Moscow. This has led to many innovative Group developments which were first deployed in Moscow and then spread further to all over Russia. "The plant is a large enterprise, manufacturing a great number of innovative products with our own R&D Centre. Here we develop and produce innovative goods that by many standards have completely replaced imported plastic pipes," said Miron Gorilovskiy.

It was also highlighted that import replacement was the key in the development of composite materials production by POLYPLASTIC Group during 2014–2015 and was a driving force behind expansion of the product range as well as the development and deployment of new materials and technologies in Russia.

The mayor was shown a full range of products made by the Group's plants: pipes (for gas, hot and cold water supply, heat supply, water disposal pipes and communication cables); pipeline fittings and valves; plastic manholes; and composite materials based on thermoplastics. Trenchless technologies offered by the Group for pipeline renovation and fibre optic cable deployment were also demonstrated.

"Thanks to the import replacement process, Russia now hardly ever imports plastic pipes for utility networks. This enterprise is one of the country's leading producers of such pipes and Moscow is a large consumer of these products for gas, heating and water networks", said the Moscow Mayor. He also stressed that modern construction and renovation technologies help to save time, costs and help to control tariffs as a result. "These are very important products for both Moscow and the whole country," added Sergey Sobyenin.

Press-service of POLYPLASTIC Group

