

PRESS RELEASE

Learn from case studies at Plastic Pipes in Infrastructure 2020

[AMI, Bristol, United Kingdom, January 2020] – The use of plastic pipe systems in infrastructure development is on the rise, replacing those more traditional materials such as steel, iron and concrete. Safety, cost effectiveness and sustainability are some of the main reasons why they are gaining such credibility. Exploring materials such as PVC, polyethylene and GRP, the event will focus on pipe systems used in drinking water supply & distribution, gas transmission & distribution, underground drainage & sewerage, and district heating.

Plastic Pipes in Infrastructure, 28-29 April 2020, Hamburg, Germany, offers a two-day technical conference programme featuring presentations from leading industry representatives. Alongside the technical content, the conference provides a unique networking opportunity with coffee breaks strategically situated between sessions to continue the Q&A discussions, two seated-lunch breaks which maximise the opportunities to meet new clients and catch-up with old customers as well as offering the chance to talk business over an evening drinks reception.

AMI has organised the event for the past seven years and this year will focus on speakers providing case study examples of their challenges, solutions and successes.

The conference will open looking the challenges and solutions facing the plastic pipe industry. DVGW Cert will provide their work on conformity assessments of the hygiene requirements in Germany for plastic products in contact with drinking water, presented by Anton Wohlgemuth, Certification Engineer Business Unit Products. The marking of pipes due to resistance posed by different materials, the different marking technologies available and anti-counterfeiting solutions will be addressed by Johannes Maier, Technical Sales Support of Wiedenbach Apparatebau, part of Domino Industrial.

Session two will focus on progressions in manufacturing, materials and installation, with pipe manufacturer Wavin sharing their experience with the cost advantages of PE trenchless installation. iNOEX, IPM, BC Extrusion and Tecnomatic will present their latest advances in extrusion machinery looking at 'smart extrusion', radar technology, root intrusion technologies, productivity and profitability. LyondellBasell's Andrew Wedgner will be presenting their development of PE100-RC grade with a high level of disinfectant resistance. Spanish PVC pipe producer, Molecor, will share their case study on PVC-O pipe and fittings: irrigation transformation project of Sector XXII of the Payuelos Subzone in Leon, Spain. Finishing off the session and closing day two is Ernst van der Stok from Kiwa Technology who offers an insight into the effect of recyclates on SCG resistance of HDPE pressure pipes.

Day two will open with more case studies looking into industry innovations and developments. A joint paper from Logstor and Dow Europe will present the advances in low temperature district heating. District heating will also be discussed by Patrick Spijkers, General Manager at Thermaflex Isolatie BV and the benefits of PB-1. Matthias Haese, Sales Director at Frank GmbH will present his case study of using welded PE100 pipes up to ID 3500 for an underground railway station in Stuttgart. To finish this session, Johanna Josefsson from Rise Research Institutes of Sweden, Materials and Production Division, will provide their finding on full length tensile testing.

The last session of the conference will debate pipe joints and fittings and whether they are the weakest link of the pipe system. Jim Jones from Georg Fischer will open the session looking at new joint restraints used to connect PVC and PE pipes for low-and high-pressure applications. Jennifer Ravereau will present a joint study between the Suez Group – Cirsee, Aliaxis R&D and Suez Water France looking into the long-term durability of new polymer composite pipes and valves. Closing the conference is the new addition of Victaulic. Mike Griffin, Director of Engineering will present their test protocol for restrained mechanical devices performance and life characteristics.

The event attracts pipe specifiers, installers, end-users, resin suppliers, additive producers, machinery makers, pipe manufacturers, fitting suppliers, industry associations, testing and certification bodies and utility companies.

Plastic Pipes in Infrastructure 2020 has been supported by LyondellBasell and Tecnomatic and has media partnerships with Pipe & Profile Extrusion and the European Polyurethane Journal.

Plastic Pipes in Infrastructure takes place 28-29 April, at the Hamburg Marriott Hotel, Hamburg, Germany. Full programme and booking details are available [here](#).

For information on the event please contact Ms. Nicola Charlesworth, Conference Team Manager, at Nicola.charlesworth@ami.international

About AMI

AMI is a leading global market research consultancy and a leading organiser of conferences for the plastics industry around the world.

AMI has offices in the UK, the US and China. The company provides research, consulting and analytical services and is a major publisher of commercial and technical information for the plastics industry. It organises more than 70 international conferences, seminars and exhibitions each year and publishes a series of digital magazines, which are distributed free-of-charge globally on the internet and via apps for tablet computers and smartphones.

Issued by **AMI**, Third Floor, One Brunswick Square, Bristol, BS2 8PE, UK Tel: +44 117 924 9442 Web: www.ami.international