



## Press Release

### **Updated guide to pressure testing of pressure pipes and fittings published.**

Issue 2 of IGN 4-01-03, "Guide to pressure testing of pressure pipes and fittings for use by public water suppliers" is now available. Experts from Water UK and the BPF Pipes Group, representing pipe and fitting manufacturers and pressure test practitioners, have worked together to update the guidance and present it in a more concise way.

This document is for use by public water suppliers and their contractors and is the key industry guide to the proof hydraulic testing of water and sewerage pressure pipelines laid in the UK.

It details the correct test procedures and result analysis methods for polyethylene, uPVC, ductile iron, steel and GRP pipelines. It meets the requirements of European standards and supersedes all other UK guidance including Issue 1 of IGN 4-01-03 and WRc's Guide to testing of supply pipelines and rising mains.

To accommodate the increasing use of polyethylene pipes in larger diameters with a wider range of SDRs, the document extends its guidance of PE100 pipe systems up to 1200mm, in SDR11, 17 and 21.

One of the main contributors to the update of the document, Mark Hunter of Radius Systems, said: 'Our aim was to create an all-encompassing, improved and easy to read industry guide for both water utilities and contractors. With the constant developments in the pipeline industry, it is in everyone's interest to keep our guidance documents up to date'.

An indispensable resource for practitioners of hydraulic pipeline pressure testing, this guidance document along with others, is available as a free download from the Water UK website:

<http://www.water.org.uk/publications/WIS-IGN/general>

...ends...

Notes for editors: For further information contact:

BPF Pipes Group: Caroline Ayres – [secretary@plasticpipesgroup.com](mailto:secretary@plasticpipesgroup.com)

Water UK: Mike Shepherd - [mikeshpherd@thamesinternet.com](mailto:mikeshpherd@thamesinternet.com)

Water UK represents all major statutory water and wastewater service supply organisations in England, Wales, Scotland and Northern Ireland. It works at national and European level for a strong water industry on behalf of its members and the interests of all stakeholders.

The BPF Pipes Group is part of the British Plastics Federation (BPF) which is the leading trade federation of the UK plastics industry. They have been representing UK manufacturers of plastic pipes and fittings since 1962. BPF Pipes Group members have a total annual turnover in excess of £800 million and employ over 5000 persons in the UK.

Test practitioners from RadiusPLUS Ltd and Pressure-testing.com, a division of Ant Hire Solutions LLP, provided in-depth technical support to the project.