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PPN – World’s Leading Source of Breaking News on Poly Pipes

Your Global Source of Poly Pipe News and Technology - Current and Updated!

No matter what you’ve done to your Worldpoly machine, it’s likely we’ve got the parts on the shelf to fix it

<http://www.worldpoly.com/pages/spare-parts>

Murphy Pipe and Civil (MPC) - the Winner to Emerge from Queensland’s CSG Boom

<https://www.tradeearthmovers.com.au/features/1709/murphy-pipe-and-civil-contractor-profile>

Georg Fischer produces New Electrofusion (EF) Welding Training Manual 2017

<http://www.centralplastics.com/content/dam/.../downloads/products/technical/EF%20Installation%20Booklet.pdf>

Alert - HDPE Pipe Swarf Contaminating CSG Gathering Networks

<https://www.unconventionaloilandgas.com.au/particle-carry-over-in-coal-seam-gas-operations/>

Dual PE100 1.200 mm pipelines Installed under the Hunter River in NSW

Installation of one of Australia's largest diameter HDPE pipes by HDD Crossing the Hunter River

<https://www.trenchless-australasia.com/2017/10/16/crossing-hunter-river/>

Conditional Assessment of Existing HDPE Pipelines – An Analytical Approach

<http://cloud.excelplas.com/index.php/s/3duEkIjpyLONJTT/download>

Iplex Pipelines Updates Terms and Conditions for Conditions of Sale

<http://www.ixel.com.au/resources/attachments/Iplex-Terms-and-Conditions-2017.pdf>

Iplex Pipelines Seeking National Account Manager

<https://www.seek.com.au/job/34602761>

Aestec Services Seeking Experienced HDPE Welders

<http://www.gladstonejob.com.au/job/aestec-services-gladstone-queensland-australia-12-experienced-hdpe-welders/>

McCosker Contracting Seeking HDPE Polywelders

<http://www.gladstonejob.com.au/job/mccosker-contracting-gladstone-queensland-australia-12-polywelder/>

New Testing for the Accelerated Material Ranking of HDPE Pipe Grades (PDF)

<http://leaders.4spe.org/spe/conferences/ANTEC2017/papers/139.pdf>

Laboratory Simulation of Accidental Damage by Excavator Bucket on the Polyethylene Pipe (New Research)

<http://ijres.org/papers/Volume%205/Vol5-Iss8/Version-2/C5822229.pdf>

Plasson Offering Practical Demonstrations of their PE Electrofusion System

<http://spplus.com.au/plumbers-vip-trade-show-0>

APGA Publishes Guide for Condition Assessment of HDPE CSG Gathering Pipelines

<http://www.apga.org.au/wp-content/uploads/2017/05/CP-11-001-Condition-assessment-Rev-0.pdf>

New McElroy Trackstar 1200 Arriving Soon

High Country Fusion Pty Ltd Offering a Large Range of McElroy Hire Fleet - Parts and Service

<http://highcountryfusion.com.au>

Fast Fusion MFT20's for Sale - Second Hand Low Hour and Unused Machines Now Available

<http://highcountryfusion.com.au/wp-content/uploads/2017/10/MFT2027s-expression-of-interest.pdf>

Forensic Failure Analysis of HDPE Pipes and Fittings by ExcelPlas Labs

In the event of a HDPE butt weld or electrofusion weld failing during initial testing, or in service, we can conduct investigations to assist in identifying the root cause of the failure.

This service also extends to the premature failure of the pipe or fitting itself.

<http://www.excelplas.com/plastic-pipes>

ExcelPlas Pipe Testing is a Leader in the Field of Polyethylene (PE) and High-Density Polyethylene (HDPE) Testing

ExcelPlas is accredited with the National Association of Testing Authorities (NATA) for butt weld tests, bend and tensile tests, peel decohesion tests on electro fusion sockets and failure mode determination

<http://www.polypipetesting.com.au/butt-fusion-welds/>

New UHMWPE Pipe for Tailing Offers Greater Than 4X the Abrasion Resistance of PE100

<http://slurrypipes.com.au/>

ExcelPlas Poly Pipe Weld Inspection Lists Top 7 Causes of Weld Failure:

- Lack of scraping
- Inaccurate scraping
- Contamination from dirt, water, oil or clays
- Lack of Paralell-ness of fusion faces
- Misalignment of surfaces
- Time, temperature and pressure deviations
- Not adhering to cool times

We have extensive experience in inspection of poly pipe welds for assuring welded joint quality. Direct Poly Pipe Inspection ensures that operators are following the proven welding procedure; this reduces the occurrences of operational errors which lead to defects such as inclusions, lack of fusion (LoF), porosity and misalignment.

More information, contact john@excelplas.com

Get Your HDPE Pipe Products or Services Noticed – Advertise in Poly Pipe News (PPN) Australia

<https://www.polypipenews.com.au/advertise/>

This Newsletter is brought to you by Excelplas Labs, Australia's Largest group of Poly Pipe Testing Labs.

Pipe Poly News (PPN) is now Australia's most current and comprehensive source of news on Polyethylene pipes and Poly Pipe Welding;

Poly Pipe News is now sent to over 4500 Poly Pipe Industry Members every week.

Any news requests should be sent to john@excelplas.com

To subscribe, visit <https://www.polypipenews.com.au/subscribe/>

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