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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!

Queensland Government Publishes Health and Safety Concerns Relating to PE Pipes (Breaking News)

<http://www.qbcc.qld.gov.au/blog/industry-today/health-safety-concerns-relating-pe-pipes-or-%E2%80%98blue-line-poly%E2%80%99>

WaterCorp (WA) Responds to the Increasing Trend of PE100 HDPE Pipe Failures (Breaking News)

http://docs.wixstatic.com/ugd/bfc1e1_b08e1e5fb6494d5b9083c346767bdea4.pdf

MPC Group Seeking Quality Inspectors for HDPE Pipe Welding Projects

<http://careers.mpcgroup.com.au/cw/en/job/493632/quality-inspector>

Viadux Announces Price Increases for HDPE Electrofusion Fittings

<https://www.viadux.com.au/about-us/market-news-and-notifications/price-notice-may-2018>

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>

ExcelPlas Lab Specialising in HDPE Pipe Condition Monitoring, Failure Analysis and Testing

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>

Australian Poly Pipeline Pioneer - Roger Woodman (Bio) – now retired in Toowoomba, Queensland

<http://psssa.com.au/flashback-friday-roger-woodman/>

How to Avoid HDPE Welded Joints Leaking with Minimum Effort!

<https://utilitymagazine.com.au/how-to-avoid-hdpe-joints-leaking-with-minimum-effort/>

QGC Publishes HDPE Gathering Pipelines Factsheet [PDF]

http://www.shell.com.au/about-us/projects-and-locations/qgc/community/_jcr_content/par/expandablelist_a3cc/expandablesection_f7.stream/

[1520400896243/c3f915395c17036180f9ee296f56ce0447ef7f5f5947ae337fa83e67db699216/constructing-wells-and-gathering-factsheet.pdf](https://www.fgscomposites.com.au/pdfs/grp.pdf)

Use of Glass Reinforced Plastic (GRP) Pipelines in Mining [Special Feature]

<https://www.fgscomposites.com.au/pdfs/grp.pdf>

Australian Leaders in Installation of Pipelines up to 500mm HDPE Under National Highways

<http://www.htd.com.au/projects/>

LEARN HOW TO BUTT WELD AND ELECTROFUSION WELD POLY PIPE IN 2 DAYS! (Special for PPN Readers)

<http://www.down2earth.com.au/courses/pmbweld301-butt-welding-polyethylene-plastic-pipelines-and-pmbweld302-electrofusion-weld-polyethylene-pipelines>

Mechanical response of buried polyethylene pipelines under excavation load during pavement construction

<https://www.sciencedirect.com/science/article/abs/pii/S135063071730969X>

New Electrofusion Coupler Instructions Published

<http://www.fdot.gov/structures/CADD/standards/ApprovedPTDrawings/L1%20EF%20Coupler%20Instructions.pdf>

Iplex Pipelines publish plastics pipe Environmental Product Declarations

<https://utilitymagazine.com.au/iplx-pipelines-publish-plastics-pipe-environmental-product-declarations/>

AKATHERM HDPE Chosen for Brisbane Casino Towers Project

http://www.vinindex.com.au/wp-content/uploads/Case-Study_Akatherm_RVASS-chosen-for-Brisbane-Casino-Towers.pdf

Vinindex StormPRO Chosen for Dairy Farm Drainage

http://www.vinindex.com.au/wp-content/uploads/Case-Study_StormPRO_Dairy-Farm-Drainage.pdf

Vinindex Seeking Shift Supervisor for Pipe Manufacturer

<https://au.linkedin.com/jobs/view/shift-supervisor-at-michael-page-604093576>

Pipemakers Australia Seeking Production Team Leader for Pipe Extrusion

<https://www.seek.com.au/job/35704114>

Enviropipes (WA) Seeking HDPE Pipe Sales Representative

<https://www.seek.com.au/job/35825408>

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 (Australia wide)

<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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