

COMPANY PROFILE

COMPANY OVERVIEW

VALUES

ALLMACH: DELIVERING QUALITY PIPING SOLUTIONS FOR 30 YEARS.

Allmach Pneumatic & Fluid Systems is a leading Australian supplier of PVC, Polyethylene, flexible Dual Contained, Carbon Steel, Stainless Steel and Aluminium piping systems, suitable for the safe transport of gas, air, water, chemicals and fluids.

Trusted by Civil, Industrial, Mining, Water Treatment, Fire Suppression, Mechanical and Construction sectors. Allmach has been delivering quality piping solutions for 30 years and is proudly ISO9001 certified.

VALUES

Allmach is guided by the following values:

HONESTY AND INTEGRITY

Providing the highest standards of performance and work, whilst being direct and open in our business dealings and delivering on commitments.

LOYALTY

Always enhancing our customer service in order to create satisfying long term relationships with clients.

RESPECT

Working as a team to create an environment based on dignity, trust and respect for all.





CAPABILITY

OUR PRODUCTS & SERVICES

Allmach's comprehensive product range incorporates more than 82,000 products in PVC, UPVC, polyethylene, dual contained hose, aluminium and carbon & stainless steel press fit piping systems. In addition, we offer custom fabrication services, and a wide range supporting and tooling products.

In addition to Allmach's ISO 9001 certification, our quality piping products are backed by industry standard certifications including WaterMark & ActivFire certifications



PRODUCT QUALITY

Allmach is a industry leader in piping systems and through our 30 years of operation we have grown into one of the most renowned piping system companies in Australia, and this is because of our superior quality products and attention to detail.

Our company is thoroughly safety-conscious and our products comply with all strict standards and regulations.

We are fully committed to the safety and protection of our employees, the environment, neighbours and customers.

To support this commitment, we made sure that our products:

- Comply with Australian standards;
- Are fully guaranteed from 10 years to 50 years;
- Are made of non-flammable materials;
- High resistance to corrosion;
- Are designed to be aesthetically pleasing.

Our quality policy is to provide you, our customer, with services and products that not only meet your expectations, but go above and beyond.

As such, we are continuously monitoring our operations and are committed to ensuring that improvements are implemented where needed.

The team at Allmach strongly believe that the most innovative, high quality products can boost efficiency and lower company expenses; and this is the primary key to our success in the industry.

With solid quality management systems, we certify that our products always pass Australian and industry standards and by doing so, surpass mandatory requirements.



PRODUCT RANGES *PIPEFORCE*

Pipeforce is a PE100 poly piping system specifically designed for compressed air reticulation, with three types of fittings: socket fusion, electrofusion, and compression fittings. The system is suitable for compressed air systems above and below ground. Pipeforce is safe for breathing-air and food grade applications, eliminates pipe corrosion, and has broad chemical resistance.

QUALITY

- 50-year manufacturer's warranty
- Manufactured with high-density PE100 polyethylene

RELIABLE

- Broad range chemical resistance
- Compatible with compressor oils
- Eliminates pipe corrosion
- Low friction - smooth bore

COST-EFFECTIVE

- Socket Fusion Fittings join quickly with a welding tool
 - forms a fully-fused Leak-free, and tamper-proof join
- Compression Fittings join quickly and by hand
 - removable and reusable
- Electrofusion Fittings - Assembled by hand and electrofusion welder; enable pre-assembly or adjustment

SAFE

- Breathable air safe
- Food Safe Grade Robust – thick walled
- Impact resistant - ductile in nature and won't shatter like PVC

EASY AND FAST TO INSTALL

- Eliminates pipe threading, flaring or gluing
- 75% faster installation than traditional materials

COMPLIANT

- PE100 pipe and fittings conform with AS2070.1 (plastic material for food contact use)
- Compression fittings conform to AS4129 and BS6920
- Heavy Duty B.S.P threaded fittings conform with AS3855.3.
- ISO 9002 Certified Quality System



PRODUCT RANGES



SUREPRESS STAINLESS STEEL & CARBON STEEL PIPING SYSTEMS

SurePress is a European manufactured press-fit piping system suitable for potable water, fuel, gas, chemicals and compressed air. The system includes quality stainless steel and carbon steel fittings and tube, and smart tooling options. SurePress 316L stainless steel press fit system offers the benefits of being corrosion-free and includes an innovative “no leak” press-check sleeve solution. SurePress systems are reliable, cost-effective, safe and easy to install, and are WaterMark, AGA, ActivFire compliant. Surepress pressfit is also available in a cost- effective carbon steel.

QUALITY

- 25 year manufacturer’s guarantee
- Low carbon, corrosion resistant
- AS5200 compliant stainless steel
- German engineered tooling.
- Wide range - sizes available in 12mm - 168mm

RELIABLE

- Press-fit leak path detection (o-ring)
- Press check sleeve QA indicator (cellophane seal)

COST-EFFECTIVE

- Heat transfer efficiency – less than copper pipe
- Water Flow efficiency
- Reduced installation time – cut costs by up to 30%
- Requires no additional consumables or welding gas hire

SAFE

- Requires no special tooling
- No fire hazard or hot works permit required



PRODUCT RANGES **unipipe**

UniPipe is a European manufactured high-pressure aluminium modular piping system suitable for compressed air, high-pressure compressed air, nitrogen, industrial gases, and vacuum applications. The fittings are lightweight, have a dynamic patented grip ring that secures the fitting to the pipe, and a colour band identifying fluid type and working pressure. UniPipe fittings and pipe are reliable, cost-effective, safe and easy to install.

QUALITY

- 10-year manufacturer's warranty
- European manufactured

RELIABLE

- Secure dynamic grip ring fittings
- High-pressure aluminium pipe. – suitable from -0.87 up to 200bar

COST-EFFECTIVE

- More cost-effective than traditional piping options (e.g. copper)
- Requires no special tooling

SAFE

- Requires no specific skilled labour to install

EASY AND FAST TO INSTALL

- “Click Together” fittings for rapid installation with minimal tooling required

COMPLIANT

- ISO9001 certified
- Aluminium pipe conforms to EN AW 6060 – T5 EN 755-2 (6063TS-ASTS-ASTM 241), 515, 573-3 and 1706 standards
- Aluminium pipe conforms to EN AW 6061 T6 (ASTMB241-6061T6) standards



PRODUCT RANGES **UNIPLAS**

Uniplas is a pipe, fittings and valves range suitable for industrial piping systems used for irrigation, plumbing, sewage, water treatment, wastewater treatment and chemical line, potable water, non-potable water, high concentration acids, alkalis and various other corrosive materials. Uniplas pipe and fittings are manufactured from Sch80 uPVC, giving them greater strength and flexibility, are UV stabilised, corrosion and chemical resistant, lightweight and non-toxic. The Uniplas range is reliable, cost-effective, safe and easy to install.

QUALITY

- Manufactured from flexible, non-toxic, and corrosive resistant uPVC (Polyvinyl Chloride) material

RELIABLE

- Corrosion-resistant.
- Chemical-resistant
- UV resistant
- Reduced fluid friction

COST-EFFECTIVE

- Lighter weight - cheaper to transport and fewer installers required
- Flexible pipes - fewer breakages
- Longevity reduces maintenance costs

COMPLIANT

- Conforms to ASTM D-1785, Type 1, and Grade 1
- NSF approved for potable water
- Meets ASTM D-2464 (threaded fittings)
- Meets ASTM D-2467 (socket fittings)
- AS/NZS 4020 Certified



PRODUCT RANGES

GARDUS is a flexible, robust, leak-detectable dual containment hose system that is utilised in the water treatment industry for its safety and cost benefits. GARDUS conveys aggressive and high-concentration chemicals safely, eliminating the potential risk to personnel and the environment by containing leaks. Any potentially leaked liquid stays between the inner and outer hose, and with no air gap, wastage is minimised.

What sets the innovative GARDUS system ahead of the market, is the unique GARDUS Sentinel leak alarm and alert function. In the unlikely event of a leak, the system will immediately shut down the pump and raise the alarm to notify plant controllers via control panels or sms alerts.

QUALITY

- European Manufactured. Strong and reliable PU outer
 - does not distort.
- 12 year No Leak in-service reputation

RELIABLE

- Fully leak-detectable
- The first leak detectable chemical dosing flexible hose
- Clear, durable outer – allows excellent visual inspection
- Ideal for temporary lines – no catchpot required
- UV stable outer

COST-EFFECTIVE

- Dual hose – pre-assembled
- Avoids wastage and spills
- Lower cost than traditional hose-in-hose systems

SAFE

- OH & S – Protects workers from potential chemical exposure
- Safely contains aggressive & high concentration chemicals
- Minimal liquid to trigger alarm and shut-off procedure
- Any leaked liquid safely contained in polyurethane jacket

EASY AND FAST TO INSTALL

- 48% lighter than traditional leak detect hose
- Better flexibility & lower bend radius

COMPLIANT

- Approved by major water and wastewater treatment companies
- Reduced packaging & fully recyclable.



PRODUCT RANGES **stream** AUSTRALIA

Stream is a robust and flexible polyethylene (PE) pipe and fittings range, suitable for use in industrial, commercial, and residential water and gas applications. The system is suitable for gas, slurry, buried mains, recycled and potable water, irrigation and drainage, gravity and rising sewer. For fast installation, the range includes electrofusion fittings. Stream PE pipe and fittings are reliable, cost-effective, safe and easy to install.

QUALITY

- Manufactured from recycled UV stabilised polyethylene (PE) material with applicable AS standards approvals

RELIABLE

- UV Stabilised polyethylene (PE) material
- Corrosion and impact resistant
- High chemical resistance
- Resilience to ground movement
- Reduced fluid friction and scale/deposit resistant

COST-EFFECTIVE

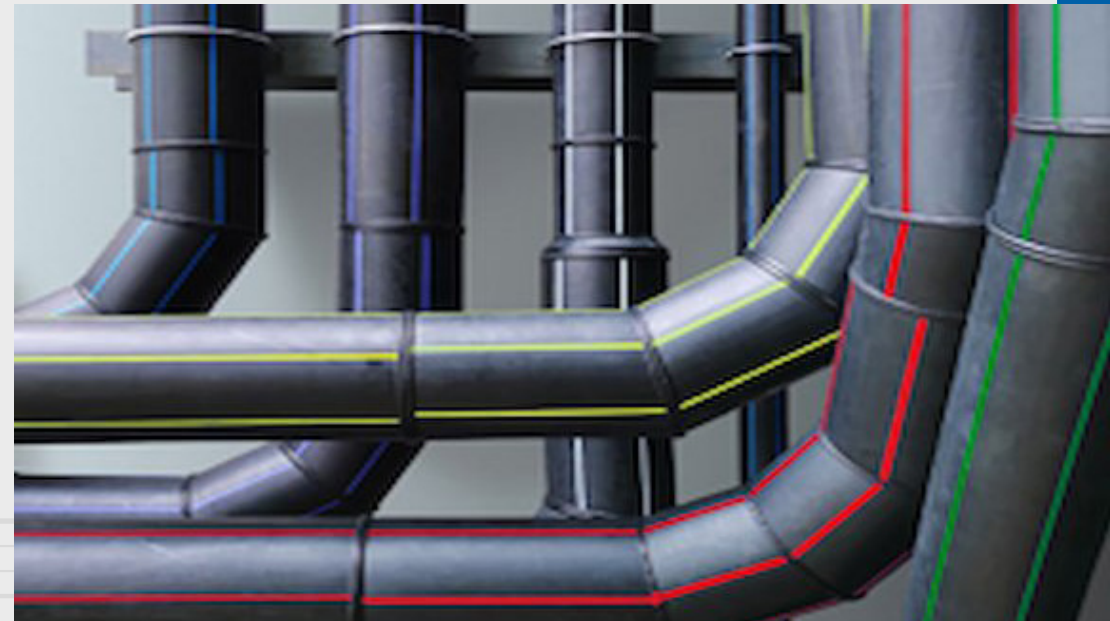
- 100m coils and 12m lengths - fewer joints required
- Fewer installers required - faster and cheaper to install
- Flexibility of pipes - fewer breakages
- Longevity reduces maintenance costs

SAFE

- Lighter - reduces installers' injuries
- Potable water safe (blue line)
- Environmentally-friendly — manufactured from recyclable polyethylene (PE) material and no leaching issues

COMPLIANT

- AS/NZS 4130 — PE Pipes for pressure applications
- AS/NZS 4131 — PE Compounds for pressure pipe and fittings
- AS/NZS 4129 — PE pipe fittings for pressure applications
- AS1345-1995 — for pipe identification
- WaterMark Approved (blue line)



INDUSTRIES & APPLICATIONS

INDUSTRIES

Allmach has your complete piping solution for all types of projects – from small to large-scale piping systems. Over the years, we have supplied thousands of customers throughout various sectors and industries. Having the complete resources and 30 years of expertise in the industry, we supply and provide customised piping services to the following markets:

- Mining
- Industrial
- Manufacturing
- Automotive
- Food and beverage
- Petroleum
- Defence
- Pharmaceutical
- Education
- Energy
- Marine
- Rail & Transport
- Hospitals and Medical
- Commercial
- High-rise

APPLICATIONS

Our pipes are proven to be reliable and durable, designed for long-service life. They have been used in numerous industrial and commercial sectors. See website for [more](#).

- Hot Water
- Cold Water
- Wash down
- Potable Water
- Chilled Water
- Compressed Air
- Nitrogen
- Oil Lines
- Vacuum
- Industrial Gases
- Inert Gases
- Chemical Lines
- Petroleum Lines
- Glycol



INDUSTRIES & APPLICATIONS

PROJECTS

Read more about how Allmach has supported our customers' projects in a diverse range of market segments including Civil, Industrial, Automotive, Food, Health, Mining, Water Treatment, Fire Protection, Mechanical & Construction.

See more projects [here](#)

THE ALLMACH TEAM

ABOUT OUR TEAM & COMMUNITY



GEOFF PUGH
CEO



CHRIS MILLAR
Sales Manager



ROY PUGH
Business Development
Director



ANDREW PUGH
Sales Director



BETTY COLLOPY
Customer Service
Manager



JUSTIN ALLINGHAM
Technical Sales
Support



GEORGE FILLIS
Quality & Compliance



DIANNA LEGROS
Finance & Accounts



MARK BIZZARRI
Warehousing &
Operations

OUR TEAM

Our 50 - strong team has more than 139 years combined experience in the piping industry. We have structured our team to deliver friendly, timely and knowledgeable support for our customers. Feedback from our customers confirms our technical know-how and transactional excellence is important to support them in delivering projects on time and on budget.

Read more about what our customers are saying about us on the next page or [here](#) on our website.

COMMUNITY SUPPORT

Allmach extends the team values of honour and service in support the health and wellbeing of those who are suffering from circumstances outside of their control and need a compassionate helping hand to overcome adversity. Each month, we pledge support to a cause chosen by the Allmach team, which underpins our team values, and helps those who need a helping hand with disaster relief, health and mental wellbeing.



Read more about Allmach's community support [here](#)

OUR TEAM VALUES

Our team practices the values of **Honesty**, **Integrity**, **Loyalty** and **Respect** in their daily working lives to help deliver the best possible products and services for our customers.

OUR CUSTOMER TESTIMONIALS

"Allmach always have the parts that we need when we need them"

"Their product range and quality are good - 100%."

"Allmach are definitely our preferred supplier"

"They're always there to help whenever we need it or have issues."

"Allmach's customer service is outstanding. When I place an order, they are very responsive."

"Allmach are very professional. All the pipes they supply are good quality"

"Allmach live up to their value proposition around quality and compliance"

"With training they help us out when we need it."

"I've been using them for a long time and their customer service is legitimately the best. Their range and quality is great"

"I would say Allmach are the leading and most competitively priced quality piping products supplier in the market"

"They have a full range of stainless steel products including 150mm pipe and fittings."

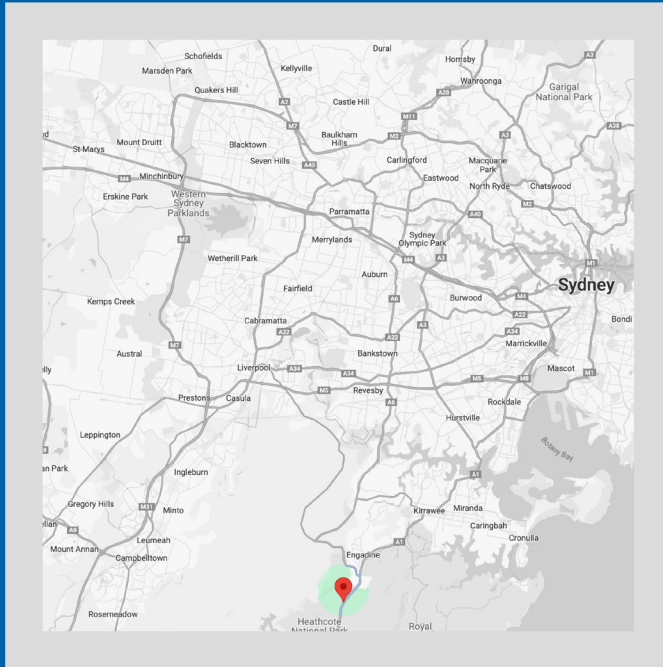
"Allmach's service is excellent, and their pricing is competitive"

"From what I see, they have a wide range and really, really good customer service, and that paints a good picture for me!"

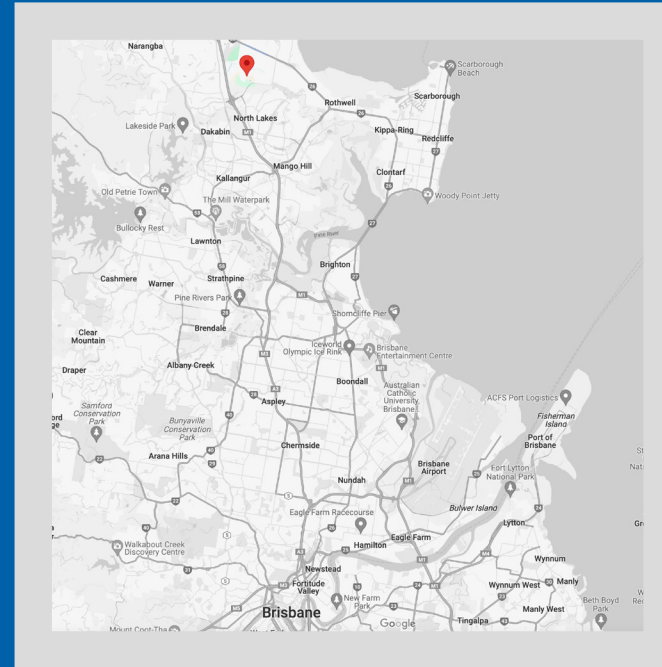
"We are in a remote location, but they always find a way to get things to us. It's that attitude that keeps me close to Allmach"

"Their service is at the forefront. Our KPI is 'are they easy to buy from or not?' and Allmach are."

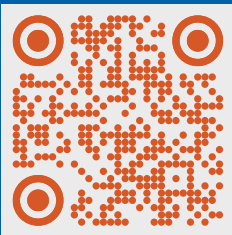
Read more testimonials [here](#)



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