



# WATER TREATMENT PIPING SOLUTIONS



# WATER TREATMENT

Allmach is the first company in Australia and Asia Pacific to offer GARDUS: a fully flexible, leak-detectable dual containment hose system that is 48% lighter & 33% cheaper to install than rigid pipe systems.

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. In addition, with no leakage into the surrounding area, there is no potential risk to health or environment, or disposal of harmful chemicals from a catch pot.

GARDUS is suitable for a broad range of chemical dosing and water treatment applications for potable water, waste water and industrial water processing in the water treatment, chemical, mining, pharmaceutical, and manufacturing sectors in both new and retrofit installations.

GARDUS is a unique and proven leak-detect dual contained system which is extensively used in the water treatment and waste water treatment markets for over 12 years.

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.



Allmach is a major wholesaler and distributor of stainless steel & carbon steel, aluminium and poly piping systems. Located in Sydney and Brisbane, Allmach has been established Australian owned and run business for over 25 years. Allmach has three warehouses located in NSW & QLD that stock a comprehensive range of quality piping products. Allmach's diverse product range includes reputable industry-leading brands including SurePress, a pressfit piping system and UniPlas, a UPVC SCH80 pipe & fittings system.

Allmach is ISO9001 quality certified and offers the convenience on 24/7 online shopping and same day shipping\*. Our friendly and industry experienced sales and customer service team is available to assist you by free call, email or live chat.

ALLMACH IS ISO 9001 QUALITY ACCREDITED



ALLMACH CUSTOM FABRICATION

Polyethylene pipe spooling and specialty parts manufactured to specification in an ISO9001 Quality accredited facility.

# WATER TREATMENT



FLEXIBLE LEAK-DETECT DUAL CONTAINMENT HOSE

KEY BENEFITS:

- The first flexible alarm/alert leak detect hose system in Australia
- 33% cheaper to install than rigid pipe
- 48% lighter than rigid pipe
- Avoids costly liquid wastage & spills
- European Designed & Manufactured

OTHER BENEFITS INCLUDE...

- Environment protection from potential contamination
- Protects workers from potential chemical exposure
- Eliminates the need for catch pots & low points
- Dual hose arrives pre-assembled
- UV Stable & Robust PE outer
- 6.3mm-50mm ID
- Coils up to 450m



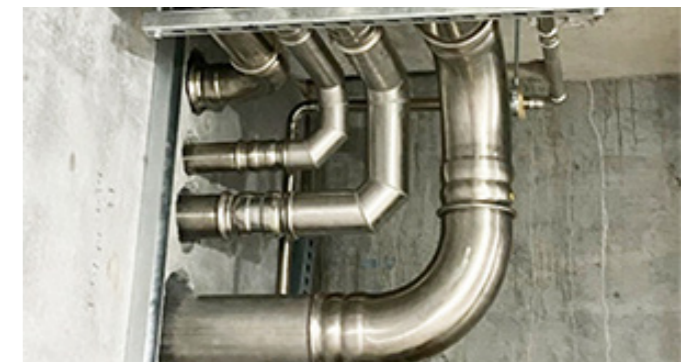
ALLMACH'S WATER TREATMENT PORTFOLIO INCLUDES: SUREPRESS

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

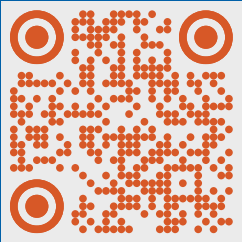
KEY BENEFITS:

- 25 year guarantee
- 10 x faster than welding
- 30% cheaper to install
- QA Check sleeve
- Quick on-site modifications
- Reduced consumables
- Press-fit leak detection
- No drainage or post treatment



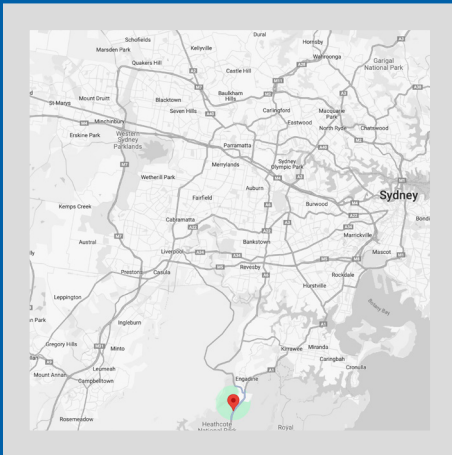
UniPlas  
A UPVC SCH80 pipe & valves, fittings range suitable for industrial piping systems used for irrigation, plumbing, sewage, water treatment, wastewater treatment and chemical line, potable water, non-potable water, high concentration acids, alkalis and various other corrosive materials.

[allmach.com.au](http://allmach.com.au)

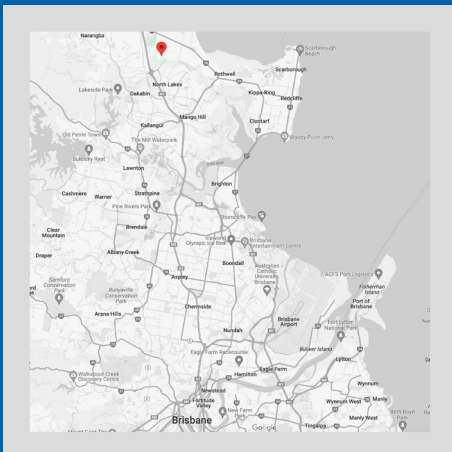


1300 625 562

[sales@allmach.com.au](mailto:sales@allmach.com.au)



**NSW**  
**24 BURNS ROAD**  
**HEATHCOTE**  
**NSW 2233**



**QLD**  
**5 MAGNESIUM STREET**  
**NARANGBA**  
**QLD 4504**