



## UNDER PRESSURE LINE STOPPING

Following two years of extensive research and development and with in excess of 300 successful field installations **INFRATEC®** is proud to announce the unique patented **INFRASTOP® – Line Stopping System**. This is the latest in our growing range of 100% Australian owned and developed leading edge innovations servicing the water industry. For the first time in Australia, renewal and new development works can be carried on live water mains without the need to shut down the main and interrupt supply.



### BENEFITS OF THE INFRASTOP®

- Complete works without customer supply interruption
- Eliminate weekend or out of hours shut downs
- Eliminate customer notifications and significantly reduce consultation
- Significant reduction in customer complaints
- Significant reduction in demand on Faults & Emergency Call Centres
- Significant reduction in water loss as there is no need to drain and recharge the main
- Maintenance free
- Significant improvement to “Water Off” KPI’s
- Protects and supports the integrity of old mains
- Isolate and minimise the impact of emergency bursts

Proudly Endorsed By



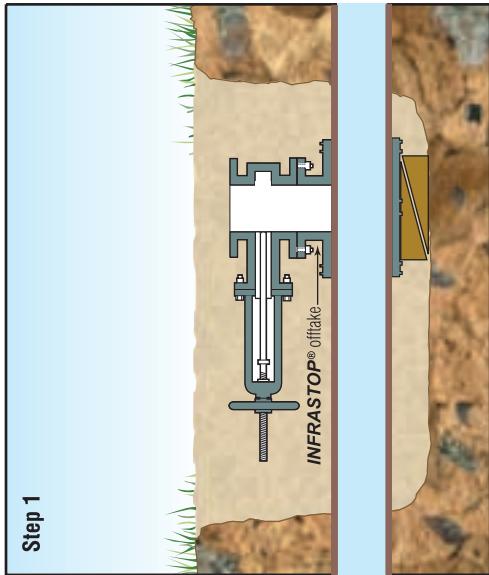
INFRATEC INTERNATIONAL PTY. LTD.

ABN 58 076 485 982

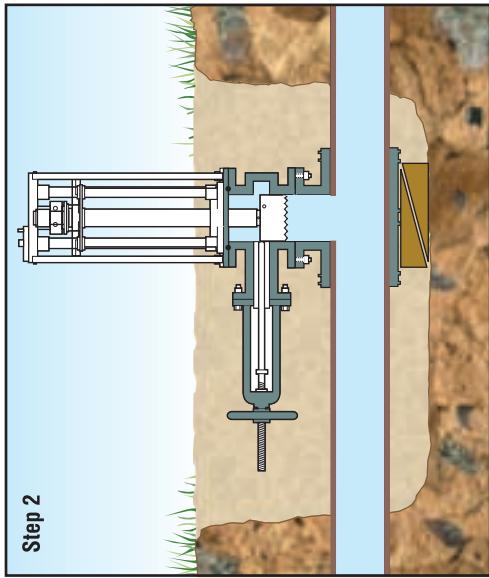
13 Hi-Tech Court, Kilsyth, Victoria, Australia 3137

P.O. Box 1019, Croydon, Victoria, Australia 3136 Phone: 03 9737-5500 Facsimile: 03 9737-5599

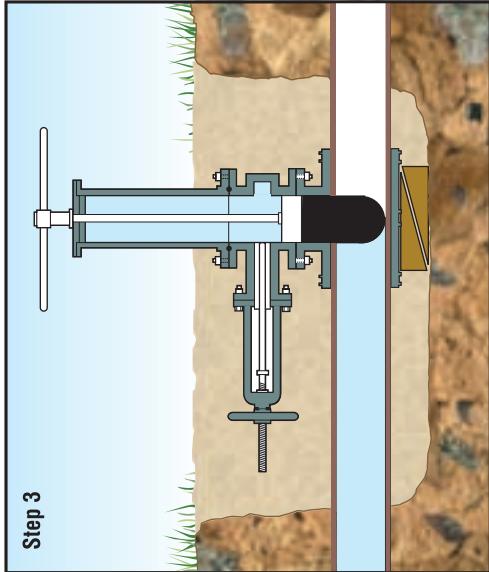
## ***INFRASTOP®-Under Pressure Line Stopping***



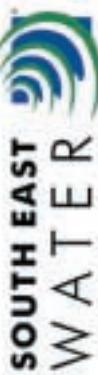
OFFTAKE AND VALVE INSTALLATION



UNDER PRESSURE TAPPING



ACTIVATE INFRASTOP®



### **Why South East Water endorses the *INFRASTOP®*:**

South East Water is a progressive company that actively promotes new technologies and "best practice" in everything we do. With respect to water main replacement we have become industry leaders in 'NO-DIG' technologies. We have enhanced this by completing as many renewal projects as possible without interrupting customer's water supply during the process.

### **We endorse the product because it is:**

- The ONLY product of its kind that has been extensively tested and installed in Australia (by South East Water).
- The ONLY product of its type that is reasonably cost effective when compared with notification and supply withdrawal.
- An effective and FAIL SAFE product for this purpose. The *INFRASTOP®* fitting actually supports the pipe at the installation location and prevents failure due to the (old) pipe condition.

### **Benefits Provided by the *INFRASTOP®*:**

This product has enabled us to:

- Complete more than 90% of our water main renewal projects entirely without supply interruption.
- Provide this benefit to approx 11,000 customers per year.
- Significantly reduce our Key Performance Indicators (KPI's) for customer supply interruptions and "water off" hours.
- Eliminate many of the costly and severely disruptive interruptions involving business and key customers where work may have been required on weekends or outside normal business hours.
- Significantly reduce the number of customer complaints received relating to the interruption of customers water supply. This includes lack of notification, damage to hot water services and a host of other related issues that put a strain on our 'Faults & Emergencies' Communications Centre.
- Significantly improve our Customer Satisfaction Survey results relating to our construction projects.

### **Our Experience with the *INFRASTOP®*:**

Having now fully tested, witnessed and inspected more than 300 installations since October 2002 we can provide a confident

- assurance to anyone considering using the ***INFRASTOP®***:
  - It is "FAIL SAFE". There have been no instances of equipment malfunction that have required an emergency supply interruption to resolve.
  - The installation usually enables supply isolation within 90minutes of commencement. It can also be used in emergency shutdown situations with great effectiveness.
  - It has proven to provide 95%-plus isolation effectiveness in 100% of installations and it always enables work to be completed in a basically dry environment.
  - It can be installed without the lead-time necessary to arrange notification and improves project management.
  - It requires nothing more than a minor trench opening to enable installation.
  - The ***INFRASTOP®*** fitting, when supply is restored, has proven to be "maintenance free" in its permanent state.

***INFRAUTEC INTERNATIONAL PTY. LTD.***