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**ASX MEDIA RELEASE**

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## **VORTEX SUBSIDIARY WINS CONTRACT FOR REFURBISHMENT OF SEWERS**

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- **Vortex awarded contract from Water Corporation of W.A. to refurbish sewers through subsidiary contracting company**
  - **Pipes to be relined using Saertex UV light cured fibreglass and resin liners**
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**Vortex Pipes Limited (ASX Code: VTX)**, has been awarded a contract with the Water Corporation of W.A. to refurbish sewers in the Perth region, through its subsidiary, Premium Pipe Services Pty Ltd.

The initial value of the Contract is in excess of \$350,000 and the works are expected to commence shortly.

The contract awarded is the Water Corporation of W.A. Contract for the Refurbishment of Reticulation Sewers – Perth Region (2009). The contract involves the refurbishment of approximately 2.3 kilometres of reticulation sewer pipes at various locations in the Perth metropolitan region. Vortex proposes to reline the sewers using Saertex multiCom fibreglass and resin liner. The company will use its world leading ultra-violet light curing technology to cure the liners as a close fit liner to the existing pipes to be rehabilitated.

Vortex Managing Director Trevor Gosatti said the contract is important as it is a substantial pipe relining contract the company has obtained from the Water Corporation of W.A., who is the main asset owner of sewer and water networks in Western Australia. The company has previously completed some minor relining works for the Corporation.

“The company is very pleased to be awarded this contract as we see it as a strategic move to form a stronger commercial relationship with the Water Corporation of W.A., which maintains most of the sewer reticulation networks in Western Australia,” said Mr Gosatti.

“We believe that the Saertex product is one of the best quality pipe relining solutions on the world market and we are pleased to have the opportunity to further demonstrate this to the Water Corporation and the market. The successful completion of these works will assist us in being able to secure future pipe refurbishment contracts here and interstate,” he said.

**ENDS**

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For further information visit: [www.vortexpipes.com.com](http://www.vortexpipes.com.com)

## Background on Vortex Pipes Limited

Vortex Pipes Limited listed on the ASX in August 2004 as ShieldLiner Limited, a company focused on the development of its proprietary ShieldLiner System, a trenchless technology for the in-situ repair and rehabilitation of pipes.

The Company has continued to develop the ShieldLiner System and in doing so recognised an opportunity to establish an integrated pipe services business providing a range of trenchless and composite technology solutions.

Vortex, through acquisitions, is evolving into an integrated pipe services and supply company with three distinct business units

- Vortex Rehabilitation
- Vortex Cleaning; and
- Vortex Composite Pipes

## Vortex Rehabilitation Business Unit

Vortex's subsidiary (Premium Pipe Services) is the Australian and New Zealand distributor and installer of the Saertex cured in place liner system. This system uses ultra violet light technology to cure a pre-impregnated fibreglass and resin liner. It offers many environmental, space utilisation and time advantages over other methods as well as providing a premium product. The Saertex system is an excellent **pipe rehabilitation solution for gravity sewer, stormwater and non pressure pipe primarily in smaller diameter pipes.**

The ShieldLiner system is a unique multi layered pipe lining technology developed and owned by Vortex that has the potential for lining, repairing and sealing pipelines in situ to prevent leakage, improve structural integrity and decrease flow friction. The ShieldLiner System is being developed primarily for rehabilitation of larger diameter pipes high pressure and potable water pipes.

As part of Vortex's pipe rehabilitation solution the Company has recently completed several pipe bursting jobs and is looking to expand its use of this technology, in particular in Western Australia.

## Vortex Cleaning

Vortex's Pipe Services division provides specialist pipe services, utilising leading edge technologies including

- **CCTV pipe inspections**, (using robotic CCTV equipment, pole camera equipment and lateral camera equipment)
- **pipe cleaning and jetting**, (using high pressure water and cutting equipment)
- **drain and gully cleaning** (utilising mechanical suction and vacuum equipment).

The Company is planning to expand capabilities in this area through the acquisition and license use of further unique cleaning technologies.

## Vortex Composite Pipe

Vortex is the exclusive distributor for Australia and New Zealand for a range of glass reinforced epoxy ("GRE") pipes and fittings manufactured by FiberGlass Systems LP ("FGS") of San Antonio, Texas.

FGS is a leading worldwide manufacturer of fibreglass reinforced epoxy pipe products used primarily **for corrosion control in low to high pressure applications of enhanced oil recovery projects.** The products also have **applications in the gas, water, marine offshore, industrial and chemical industries** and have temperature ratings of up to 220 degrees (104.4C), depending on resin system. Unlike steel pipes the pipes require no protective coatings and their use reduces maintenance costs caused by corrosion. The pipes are light and easy to handle and less personnel and equipment is needed during installation. FGS markets its products under the trade names Star, Smith and Fibercast.

The Company has also commenced a joint venture with Quickstep Holdings Limited (ASX Code: QHL) to develop "QuickPipes". QuickPipes is the venture to develop and market a new range of advanced composite pipes using the Quickstep technology to manufacture pipes and related products. It is believed that these pipes will be the "next generation" of composite pipe systems.