

dtexhibition:2009



Highlights

Industry Advances

Despite hard economic times across the world with just the first few signs that the global recession might be starting to ease it was good to see the best of the UK's drainage industry gathered together for the 2nd Biennial DT Exhibition which took place between 16 and 17 September 2009 at the Centaur exhibition hall at Cheltenham Racecourse in Gloucestershire, UK. With over 300 company representatives from some 70 exhibitors this year, the event's 1,000 visitors were treated to a very wide ranging display of products and services relevant to their industry sector.

With everything from CCTV systems through to safety equipment and pipe renovation systems through to insurance support via tankers and off road vehicles, the show proved to have something for just about everyone.

The overall feedback from exhibitors when asked was that event was well worth the effort even given the current economic climate with a very high-quality of visitors throughout the two-day event.

LAUNCH PLATFORM

As well as the more well-known and respected equipment items and services from well-known industry names, the show was also an excellent launch platform for several new and innovative products. Due to space availability, the following highlights just a selection of the new equipment and services found at the 2009 DT Exhibition.

Amongst these new launches was the new CCTV camera desk top control unit with ruggedised Toughbook including preloaded Wincan mobile reporting software from UK equipment manufacturer AM Industrial (UK) Ltd, which now offers the facility to email images and data from site directly to the end-user client.



This new control unit was on display alongside the company's popular and cost effective range of CCTV pipeline inspection

systems for applications in pipes from 100 mm through 2,000 mm The range runs from the company's entry level SP50 Pushrod camera system through the SP75 Minicam crawler with integral camera and Led lights and the SPI50 crawler to the SP300 mainline crawler range. Also on display was the SPI100 pan & rotate camera. In addition, the PI512 underwater pipe profiling sonar system was also on display.

Aquapower Ltd, an independent family business, used the occasion to showcase the latest range of Warthog jetting nozzles. The range of six models is designed to operate in pipeline from 75 mm to 900 mm (3 in to 36 in) diameter working at pressures of either 3,000, 4,000 or 8,000 psi. Flow rates vary between 5 and 120 gallons per minute.

From the contracting sector, CCI Ltd offered visitors the chance to explore the company's wide range of Sewer mapping, CCTV survey, cleaning, robotic cutting, lining and repair, joint testing and sealing, civils and pipebursting options. The latest addition to the company's pipeline renovation portfolio is the Channeline GRP segmental lining system which was on display with CCI at the event for the first time.

Citrus Training is one of the UK's leading health & safety training providers. With a national network of practical training centres, the company's course portfolio includes many subjects developed specifically for the Water and Utility sectors. Courses include:

City & Guilds Confined Spaces training (Water UK); Confined Space for Supervisors; Confined Space Entry with Escape Sets; Confined Space Entry with Full Breathing Apparatus; Rescue Techniques; National Water Hygiene; High Pressure Water Jetting; Authorised Person Confined Space (MOD) and various NVQ qualifications. Specifically at the DT Exhibition 2009 Citrus introduced a new online tool designed to take the headache out of the management of training.

In the cable location sector well-known name C Scope Ltd offered the first public showing of its new MXL Locator and MXT Transmitter cable avoidance tools.



The MXL Locator is a fully digital, three frequency, four mode Locator as opposed to the traditional analogue, single frequency units previously available. This gives greater range and significantly better depth accuracy; for example, which can now detect the popular C Scope Drain Tracing Sonde down to 7 m and measure depths to the nearest 10 mm. The new MXT Transmitter, designed to work with the MXL Locator, is a multi frequency Signal Generator with no less than three times the power of the existing SGA and SGV Signal Generators. According to C Scope Sales Director, Paul Wells: "Over the last ten years we have seen our market share grow from virtually nothing to becoming one of the world's foremost manufacturers of Pipe and Cable Locators. We felt that the time was right for us to introduce a higher specification locator to the market. A locator for customers that not only need to detect buried services but also wish to identify

which one is which. We have created a locator which is as easy to use as a standard Cable Avoidance Tool, has the performance of far higher specification products and yet does not cost the earth to buy or maintain."

Environmental Innovations was displaying its range of pipe stopper systems which can be deployed manually or automatically in the event of spills or run-off from fires etc where contaminated waters need to be prevented from entering the natural environment. An advantage of the manually positioned Drainstopper system is that it can be deployed without the need for the operator enter a confined space area and therefore does not need to have confined space training and certification. The Drainstopper is an inflatable bladder on the end of an extendable pole up to 2.6 m long which can be inserted into the end of the pipeline to be sealed and inflated from surface. Two versions of the Drainstopper are available one is a portable version which can be used as and when necessary and the second is a version which is permanently positioned in a manhole serving a pipeline which may be prone to sealing requirement to enable immediate response to a spillage or environmentally damaging occurrence.

Also on display was the Flapstopper which allows a push-button or automated response to a spillage situation whereby a flap valve specially positioned in the pipeline can be closed immediately to prevent flows entering the environment.

Amongst the renovation systems manufacturers, ER Systems, a leading UK



supplier of drain lining systems and equipment and recently re-launched after major changes during 2009, introduced the latest modification to its mini inversion drum. The unit now offers the facility to utilise and re-circulate hot water to accelerate the liner cure time. Alongside this the company's well-known liner materials and solutions the RS Technik cutter system and the Liner-Gun was also on display.

Flowplant Group Ltd is a well-known name in the high pressure water jetting sector which during DT Exhibition 2009 introduced several new and upgraded machines to the jetting marketplace.



The Harben Superlight 4013 Radio controlled van pack. This machine is constructed almost entirely from aluminium which has lead to a weight saving over our traditional machine of more than 70 kg. The Superlight at just over 600 kg is believed to be the lightest full spec jetter available on the market.

At the other end of the scale is Flowplant's new Micro Econopack. This is a starter machine aimed at contractors new to the industry or anyone looking for a powerful lightweight machine. It delivers 3000 psi at 8 gpm so it is capable of cleaning a drain up to 150 mm diameter. Powered by a multi-cylinder diesel engine it will fit comfortably into the smaller range of vans and still leave space for vital tools and accessories.

The Econopack unit has also been newly upgraded to include the Speck range of high pressure triplex plunger pumps. It is available in a number of different performances but the most popular is the 3600 psi at 13 gpm machine.

For the pipe lining sector; Gadmon Industries displayed its full range of lining equipment and materials. In particular, for the DT show it introduced its latest innovation, a portable lining pipe lining system which utilises a hot air compressor to inflate the liner and

accelerate the resin cure process. The process was demonstrated live on the Gadmon outside stand.



The equipment set is designed to fit into the back of a saloon car and comes packaged in kits for up to 33 m of installation. The liner can be either 'Double Inverted' into place where bends are expected or placed using the 'Drag In' method. The system is designed to minimise the cure times for short liners to a matter of minutes rather than hours. Gadmon has also recently developed a new association with Jetchem Systems Ltd which offers a new range of packaged lining equipment, specially tailored to customer needs. Jetchem also utilised the outdoor area to demonstrate the effectiveness of its jetting systems with a specially designed display arrangement.

Hoselines Industrial Supplies had on offer the latest in German-manufactured Kummert CCTV systems in the form of the CamMobile range and a range of Aquateq

nozzles from Sweden. On the stand was the CanMobile Profi II CCTV system which has a 12.1 in screen, a high-quality 3-axis joystick control system, an automatic self-levelling camera and a 60GB hard drive data storage facility. Using MPEG2/JPG video and image formats, text can be input to screen using a pen tablet and operating pen.

Communications technology is, of course, becoming increasingly important to the drainage industry and within this remit, iTouch Systems demonstrated its 'Ultimate Pipeline Inspection and Reporting' system at the DT Exhibition. The system when linked to the new iTouch Live software enables CCTV inspections to be completed whilst at the same time instantaneously transmitting the on-going and updated survey information to a remote PC at the company's offices, operators and clients.

Insurance is something that every contractor has to contend with in its working life and this sector of the industry was also well-represented at the DT event. Amongst the companies offering varied and specific insurance options for the drainage and pipeline industry were Hazchem Insurance Solutions and Oval Insurance. Hazchem, a division of Carroll & partners Ltd works in the Petrochemical and Chemical industries as well as the drainage sector.

Hazchem Insurance Solutions policies offer motor, property and liability insurance as well as pollution liability, contractors plant, professional indemnity, financial loss and personal accident cover in areas such as high pressure jetting, excavation and ground works, heat work, confined space operations and height work.

Oval Insurance offers New for Old cover on electronic plant such as CCTV systems, the costs of digging out trapped equipment, agreed motor cover in respect of the motor fleet and total protection with no depth limits for underground working. It has also introduced Drainage Elite specifically for flexible, affordable and practical insurance cover for the drainage industry.

At the sharp end of CCTV inspection operations, Mini-Cam Ltd displayed its full range of pipeline inspection systems from standard CCTV inspection systems to the latest in digital sewer inspection with DigiSewer a fast and reliable method of measuring the condition of a pipe and storing information into a digital format. It provides

automatic interpretation of condition data collected to a dimensional accuracy of 1 mm using specially designed data analysis software. This makes the actual survey, data collection and interpretation process operator free. This is achieved because the viewing head of the DigiSewer is designed to scan the whole of the inner pipe wall around its full 360° circumference in the one operation at high speeds. The DigiSewer system was also fully displayed in the outside area.

Of particular interest with Mini-Cam was the introduction of the new SOLO Pro



40/60/100 one-man pipeline survey units and the SUPERVISION Lateral launch system for the inspection of pipe junctions from within the main sewer.

At the smaller but just as important end of the market, Monument Tools Ltd introduced its new range of Tuplip Uric scale cutters which fit a wide range of well-known drain cleaning equipment. For pipe from 30 mm up to 150 mm (1¼ in up to 6 in) diameter, the cutters will remove uric scale, hardened fat deposits and will cut roots.



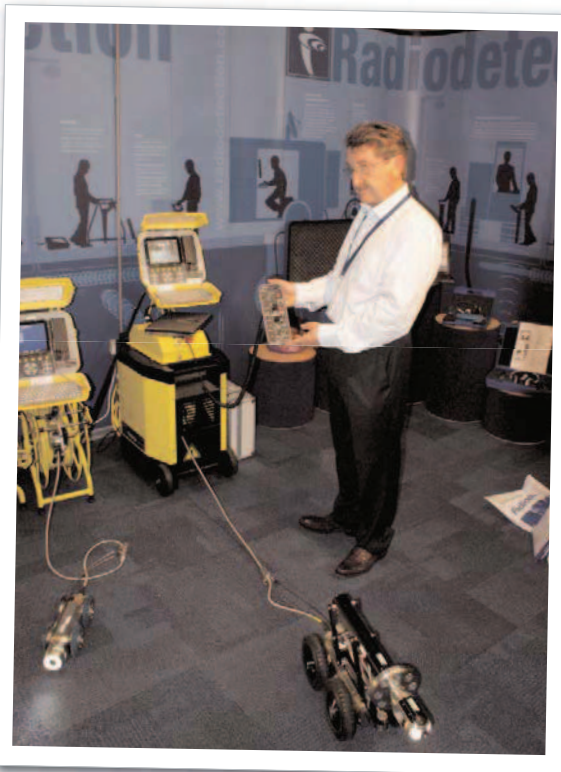
Trading under the name Inspect A Pipe, PR Drainage introduced the highly portable 'Inspect A Pipe' pipe and wall inspection camera system. The system is designed to minimise the cost of CCTV equipment at the smaller operator end of the market with a unit that comes with 20 m of inspection cable

and a camera that will work in pipes from 50 mm diameter up to 150 mm diameter (2 to 6 in diameter). The unit offers USB connection with flash disc storage and an SD Card reader as well as a removable hard disk drive.

Robotic systems specialist ProKASRO Mechatronik GmbH is known for its pipeline systems robots and its UV light cure lining system trains. Recent system expansions have included the introduction of lateral seals placement systems and the latest addition to the range a resin injection system, the latter of which was displayed on the stand.



Radiodetection Ltd is world renowned for its wide choice of pipeline tracing, HHD guidance and CCTV pipeline inspection systems, all the latest product ranges for which were on display at the DT event. Of the latest systems available the most recent is the P350



flexitrac™ with its newly developed pendant controller. The P350 is a portable, modular crawler CCTV inspection system which enables faster more efficient pipeline surveys to be completed.

On its stand at the DT Exhibition Ridgid Tools introduced the new and compact SeeSnake® microDRAIN™ inspection system, which is described as a huge leap forward in inspecting small diameter drains. The SeeSnake® microDRAIN™ combines the power of the already known microEXPLORER™ inspection camera with the quality of the RIDGID® SeeSnake® reels. SeeSnake® microDRAIN™ is suitable for use in drains with a diameter ranging from 30 mm up to 100 mm. As with 40 mm diameter drains, it can pass turns from 90°, giving enhanced flexibility on the job. The system consists of a 10 m long push cable, equipped with a 22 mm diameter camera head. The reel can be attached to a microEXPLORER™ inspection camera or a SeeSnake® monitor.

Rioned UK Ltd is one of the European market leaders in the field of sewer cleaning and pipeline inspection equipment. Longside its well-known CityCom units the company offered a selection of CityJet and ProfiJet units, one of which featured the company's patented hot water jetting system and a newly introduced hose layering device. Also at the show was the new design of van pack which weighs in at below 500 kg with vehicles being displayed on one of the outdoor stands.

Amongst its range of safety equipment at the event Rockall Safety introduced a new range of intrinsically safe mobile phones for use in hazardous areas where standard mobile phones should not be utilised.

RSM Lining is a fast growing player in the field of supply and manufacture of pipe lining materials and equipment. At the DT event the company introduced an extended range of epoxy resins which offer a lower temperature cure of liners. The company also introduced a new



hot cure lining system at the show along with a constant pressure liner inversion drum with a bladder system which maintains a constant pressure over the whole liner length. RSM also offered details of its new 0.5 million BTU boiler unit.

In a joint effort for the DT event Safe Drain Technologies Ltd and Salotech International BV offered a range of high pressure water jetting systems with rotary spinning jet nozzles as well as drain cleaning cable springs, machine and tools. New for the event was the launch of the USBSEI Drain and Sewer Nozzles. Manufactured in Germany, to ISO EN9001:2000 quality standards, the new nozzles use 'Optimised 3D Hydro Mechanics' to increase effectiveness and productivity whilst lowering operating costs.

Scanprobe Ltd offers a range of CCTV inspection systems for pipelines either as standard design or bespoke to client requirements. The company also offers the Renoline pipe renovation system. The company also had on display for the first time in the UK its latest innovation, an Air Inversion system for liners. Available in two models the new air inverter has a quick release plate at the front which allows easy access to the unit and speedy operation. The two units available include one for pipe diameters of 100 and 150 mm and one for pipe diameters from 100 mm to 300 mm. The smaller unit can operate with either 20 m of impregnated liner or up to 50 m of inversion tube. The larger unit will handle up to 100 m of inversion tube or 40 m of impregnated liner.

Seba KMT UK designs and produces pipe and cable location, leak detection and Pushrod camera systems for utilities and contractors. New for the DT event was the introduction of the vCam modular sewer pipeline camera inspection system and the



vLocCam, a system for the location of a tracing sonde or pipeline.

The vCam system has a simple to operate intuitive menu interface with data recording using an integrated MP4 unit. USB connections enable data transfer to any other recording device. The on-board 60GB hard disc enables data management using a Windows-style interface. The system uses integrated locating probes for 33,512 and 640 Hz tracking. The system also has a watertight keyboard and a detachable control unit. Four camera heads are available with two of 33 mm diameter, one of 38 mm diameter and one at 46 mm diameter.

The vLocCam enables location of pipelines and/or sondes using some unique and lightweight (under 2.5 kg) instrumentation. The 'directional compass' enables fast, precise locating of the tracking signal from a nearby location of the vertical position over the transmitter is not known and guides the location operator to the point above the transmitter. Depth measurement can be made continuously or at the touch of button as required. Both passive and active frequency tracing are available.

Sewercenter had on display a range of its latest hire and sale products from leading manufacturers including IBAK, TROGLOTECH and RIDGID for pipe inspection and KEG for sewer cleaning.

Launched at the DT show was the new Troglotech T806 wireless viewing system for pushrod inspection cameras. The T806 consists of headwear fitted with a pair of Video Glasses and wireless transmitter which gives the operator complete freedom to move and more control over the rod and camera without the need to be close to the control unit to view the monitor. It is a safe and simple to use system producing live camera pictures complete with text, date and

rod counter information all displayed via a pair of video glasses. When wearing the headwear the display does not obscure the surrounding view allowing the operator to work safely. The T806 remote transmitter is compatible with any of the Troglotech Cameras and Systems as well as any inspection system that has a 'Video Out' connector.

Also displayed was the new Camera Assisted Joint Tester for 100 to 525 mm diameter pipes, currently available on a hire only basis. The new camera assisted joint testing system is designed and manufactured by Sewercenter. The flexible construction and guide wheels allow the joint-tester to be pushed round bends and over displaced joints. The mounted camera allows the operator to see the exact location of the joint before testing commences. The new joint testing system allows long sections of pipe to be tested quickly and accurately saving time and money.

Also on display was the Sewercenter range of manhole cover lifters including the Handylift Hydraulic system and the Magnetic Manhole Lifter. The latter is a compact fold-away system which requires no keys to attach to the manhole which reduces physical demands on and risk to the operator.



Spartan Tools introduced to the UK market a new range of 'never rusting' cables for drain cleaners at the DT event which was first launched in the USA just six months ago. The new cables will fit to most available drain cleaning systems..



Steve Vick International Ltd offered its well-known DrainBlock Bag which is used for sealing disused laterals either directly or remotely at the point where the lateral joins the main. Also in answer to the problem of rat infestation gain access by gnawing the foam seal away Steve Vick also introduced the Rat Stop Bag which does the same job but instead of sealing with foam seals using a cement mix through which rats cannot chew.

A new addition to the impact mole range offered by TA Drilling Ltd was the 45 (S) Short Mole. At just 800 mm long and 8 kg in weight the mole utilises just 1 m³ of air at Bar pressure to create 430 impacts per minute. TA Drilling also offers pipebursting and HDD equipment as well as location tools and drilling fluids.

TC Mechanical Services UK Ltd is a leading distributor of hi-tech CCTV pipeline inspection and rehabilitation equipment providing a one-stop service for all your pipeline inspection requirements, from mainline and portable CCTV inspection cameras, lateral cutters, joint sealing and diagnostic equipment and software. At the DT show alongside its wide range of existing equipment the company also had on display the new TC Push Cam Digital Inspection System. The new system is an easy to use, quick set up inspection camera with a compact control unit. The Self-levelling 48 mm diameter camera comes with 60 m of rod as standard and works from a 12V, 110 V or 240 V supply, feeding data to a 10.4 in screen and a 160 GB hard drive storage system which provides for 150 hours of DVD quality recording.

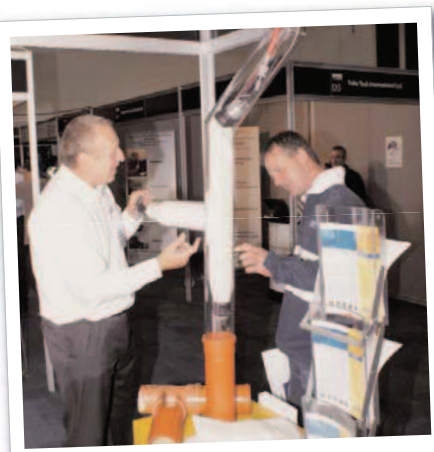
Moving again to the safety sector, Total Protection UK Ltd displayed its full range of safety equipment including cable detection systems, communication equipment, escape sets, gas detection systems, personal & respiratory protection systems, safety lighting and tripods and fall arrest devices. New to the company's display was the IKAR Davit Arm range which has been specifically developed to offer heavy duty and robust methods of providing a high and stable anchorage point for entry in to confined spaces.

The range consists of three arms offering different height and reach capabilities (types AASS-1, AASS-2 & AASS-3); floor and wall mountable base plates with attachment sleeves; an attachment sleeve that can be installed flush with the floor level to eliminate

any trip hazard; personnel fall arrest and recovery devices (type HRA); and equipment winches (ALKO type). The Davit Arm range is complimented by the confined space fall arrest and rescue harnesses and other items of fall protection equipment from the IKAR Work at Height product range. The IKAR Davit Arms are manufactured in Germany using V2A stainless steel. They are tested and certified to conform to the European standard EN 795 as "Class B" transportable anchorage devices.

Transairvac International Ltd supplies various vacuum pumps and ancillary components to the vacuum tanker and waste industry. One of the main focus points of its display at the DT Exhibition was the new Aeration Fine Bubble Diffuser for use in applications such as Waste Water Treatment, Activated Sludge aeration, Thermal destratification of reservoirs and aquaculture and public aquaria.

Looking again at the pipeline renovation sector, Trelleborg, through its recently renamed UK subsidiary Trelleborg Pipe Seals Gateshead, had on offer the company's full range of pipelining and sealing processes including its new steam cure liner system, liner end seals and manholes sealing. Part of the show display was the recently introduced LCR B lateral connection sealing system which is designed to work in vertical pipes (particularly in building down-pipes) of 100, 125 and 150 mm



diameter, alongside the established LCR S sewer lateral connection sealing system. In addition the new range of Trelleborg epoxy resins was on show in the UK for the first time at an industry event.

Alongside its existing wide range of pipeline products and equipment UK Pipelines

introduced a number of new systems at the DT show. As well as new range of economy pole camera the company had on display its latest JS Kanalrobotik lateral cutter robot and a new Midi Crawler camera system. The fully British manufactured and maintained Midi Crawler system, which was being seen for the first time at an event in the UK, offers surveys of up to 150 m for pipelines up to 600 mm diameter. The JS Kanalrobotik cutter system was shown on 'Live' demonstration in the outdoor arena cutting not only plastic and other



pipe but also stone. Driven electrically and therefore very quiet in operation the cutter range will operate in pipes from DN 170 to DN 300 (with a larger version available for DN230 to DN 600 pipes).

For CCTV inspection and data reporting Wincan Europe Ltd displayed the latest version of its software reporting system Wincan 8 alongside a new development the Wincan Nano system. Whilst not yet released commercially the Wincan Nano system is an upgrade of the Wincan system which utilises a touch screen controller. The prototype system was displayed at the show to gauge feedback from current and potential new system users.

XTek Innovations used to event to showcase two new CFTV camera systems which will become commercially available in the first quarter of 2010. On show to gauge feedback from potential customers, the prototypes of the XT1300 Midi Camera system, designed for surveys up to 30 m using 8 mm diameter pushrod and self-levelling camera in pipelines up to 150 mm (6 in) diameter and the XT404 Digital control unit, according to the company

representatives, generated significant interest.

OUTDOOR DISPLAYS

Whilst much of the new equipment and services were on display in the indoor arena, the show also included extensive outdoor stand areas displaying the larger pieces of equipment and where individual demonstration areas for various techniques and operations were set up.

Amongst those companies located in the outdoor areas was Bale Group Ltd, which recently won term contracts with Severn Trent Water and Cowder Water, specialises in non-hazardous and hazardous liquid waste management including deep suction and jetting, confined space and industrial cleaning, bulk liquid haulage, pollution control, chemical disposal and oil, water and organic waste recycling.

Other companies on the outdoor display areas specialising the tanker, water jetting/cleaning equipment and pumps sector and waste handling markets included Crossland Tankers, E-Tech Enterprises, Eurovac Ltd, GK&N Services Ltd, Simon Moos A/S, Speck Pumps (UK) Ltd, SP Holding Group, Stauff Ltd, Thomas Vehicle Solutions, Valley Tanker Engineering Ltd and Whale Tankers Ltd.



Main Feature

ER Technical Services (North West) Ltd provides specialist services in trenchless technology including Eco-Hybrid Resin, Top Hat Installation, Manhole repair and pressure pipe systems. The company used the DT event to launch its new manufactured supported training course.

SP Holding Group displayed many of its waste tankers, sewer inspection and on- and off-road cleaning equipment and pipeline and manhole rehabilitation systems at the DT event including its Hermes manhole rehabilitation system and BKP Berolina pipeline rehabilitation system. A new piece of equipment forming part of the display was the Eurovac 1500 RC Recycler unit which is claimed to be the first of a new generation of recycler systems to the market. The 1500RC is a specially designed mobile recycler with a roll-off unit that provides a fully independent



recycling station with a 1,500 gallon debris tank and 1,200 gallon stainless steel clean water tank. The simple automated system offers a high throughput of 410 l/min. Also on display through Hermes was the range of Hächler lateral repair systems for lateral connections from 200 to 600 mm diameter.

Also on the outdoor stand area was Underground Technical Services (UTS) one of Ireland's leading providers in the service and repair of drain equipment.



Through many years of working in the sector the company has gained a wealth of knowledge on both the technical aspects and the operational aspects of various equipment, from sewer cleaning to sewer re-lining and a wide range of processes in between with the core business of the company being the service and repair of Sewer Cleaning Equipment, Sewer inspection equipment and Sewer Renovation Equipment.

As part of display Valley Tanker had on show the recently completed Off Road Water recycling combination unit, which is claimed to be the first of kind. Towed and powered by the latest JCB FASTRAC 7230 220bhp the complete unit has been designed and built in conjunction with the client JKE Environmental to gain access to the network sewer and drainage system that is located 'off road', sometimes in middle of farmland and in all kinds of weather and conditions.

The water recycling system incorporates a primary separation and twin filtration patented system which cleans the dirty water to less than 200 microns incorporating the Prattasoli specially adapted MK range producing 270 l/min @ 2,100 psi. The system is continuous, with dirty water

collected from the drain but not required for jetting being returned clean to the drain.

Whale Tankers Ltd displayed the Gully Whale and KiloWhale Plus units at the DT event alongside other product lines including new ones.

The GullyWhale Plus Medium Volume Combination (MVC) tanker has an 1800-gallon capacity tank mounted on the 18 tonne MAN TG-M 4 x 2 day cab chassis, GullyWhale Plus is packed with new features that now form either part of Whale's standard vehicle specification or which can be specified as options.

Whale Tankers also used this year's DT Exhibition to launch a new range of high performance jetting nozzles, four new recycling wire rope and chain scrapers. Also on display were two further recent product introductions in the Block Buster (for Beany Blocks) and Bulldog (for fat and fibrous roots).

The new, high performance ENZ golden jet® chain scrapers are multi-functional and easy to handle and operate. Being equipped with link chains, several different pipe diameters can be cleaned using the same nozzle. Both effective at removing incrustations and concrete residues in newly installed sewage pipelines prior to inspection, the chain scrapers are also suitable for removing certain damaged liners.

INDUSTRY ORGANISATIONS



As well as equipment manufacturers, suppliers and contractors, a number of leading industry trade organisation displayed at the DT event. These included The National Sewerage Association (NSA), The Society for British Water and Wastewater Industries, (SBWWI), The United Kingdom Society for Trenchless Technology (UKSTT) and The Water Jetting Association (WJA) all of which highlighted their particular specialist areas of interest to potential new members, the range of options available for membership and their various affiliations for the implementation of training and good practice guides and codes of practice within their area of influence. <

Article written by

Ian Clarke

ian@nodigmedia.co.uk

Photographs by Ian Clarke