Traffex

29-31 March 2011 | The NEC, Birmingham

25th ANNIVERSARY — Traffex 25 YEARS

traffex.com

Traffex 2011, which celebrates its 25th edition this year, started out as a small, one-day table-top exhibition back in the 1960s and it has been growing ever since.

This year will see innovative traffic management and road safety products and services displayed from over 450 world-class suppliers, a comprehensive seminar session, and the event now incorporates large, dedicated sections devoted to parking and to street design.

Traffex has become an important launchpad for a diverse range of new products and important company announcements. Here is a brief selection that caught our eye.

Recognising that the desire to reduce operating costs is driving Internet Protocol (IP) communications to become more commonplace in the traffic control environment, Peek will use Traffex to unveil an important innovation. The company is now enabling UG405 operation directly within the PTC-1 family of traffic controllers (PTC-1 and PTC-1 Lite). This will enable a PTC-1 family IP controller to be connected directly to an Ethernet connection at the roadside, without the need for an intervening Peek Chameleon or third-party UG405-compliant outstation unit. This 'software only' solution offers financial benefits, not only by lowering the initial cost of the outstation equipment but also resulting in a reduced demand for maintenance.

Peek will also use Traffex to share its wider expertise as part of the Imtech Traffic & Infra division which covers public lighting, tunnels, control centre solutions and infrastructure services.

Stand C10
peek-traffic.co.uk

Slovenian traffic technology specialist Sipronika will launch the MHP50 speed display which uses a built-in microwave radar to measure the speeds of vehicles as they pass by. There are several versions of display available: a basic version with a speed display only, a version with an additional mono-colour LED message, and a version with an RGB message. The RGB display can show any kind of multi-colour traffic signs, animated text, graphic animation or sponsor's logo.

The traffic data stored in the device can be transferred to a personal computer directly through a serial port or via a Bluetooth connection. A remote connection through a GPRS/UMTS network is also supported as an option. Additionally, the message shown on the LED display can be changed remotely to accommodate a particular road situation, such as highlighting construction works or extreme weather conditions.
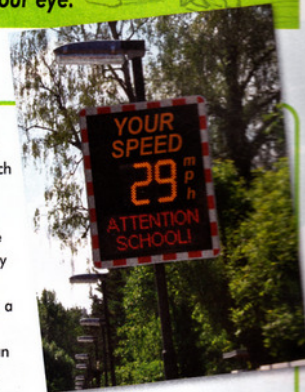
Stand Z114
sipronika.si

Instarmac will be showcasing its innovative range of highway maintenance and streetscape products. Following on from the company's success at the event in 2009, Instarmac will present various product ranges: Ultracrete's BBA/HAPAS Approved Ironwork Reinstatement Systems; its Permanent Pothole Repair, the renowned flexible pothole repair solution; and Ultrascape's BS

7533-compliant Mortar Paving System, the paving range of choice for regeneration projects across the UK and Europe. Daily demonstrations of these systems will be held on the stand, opposite the Instarmac Competition Zone, where both brands will be running a high-profile daily competition with fabulous prizes to give away.

Stand K31
instarmac.co.uk

Speed Check Services and Computer Recognition Systems have joined forces and Traffex will witness the official launch of Vysionics ITS – the new name for the combined companies. The new entity brings together the skills and expertise of both organisations and will offer innovative solutions from hardware design right through to roadside delivery and operation.

At Traffex, Vysionics will be demonstrating its full range of ANPR solutions, including SPECS average speed enforcement, journey time systems, Police ANPR, bus lane civil enforcement and more. One new product on display will be SPECS-RD; a rapidly installed SPECS system for short-term road works.

Stand F22
vysionics.com

www.itsinternational.com