New software at Traffex/Parkex 2013

Buchanan Computing are pleased to announce three new software systems for traffic and highways, being launched at Traffex/Parkex in April.

A new era in traffic sign design: SignPlot 3

Buchanan Computing has chosen Traffex 2013 to launch an amazing upgrade to the UK's most popular traffic sign design system. SignPlot 3 builds upon the 200+ features introduced in interim versions in recent years by incorporating even quicker ways to create signs and yet more intelligence, without the expense and complexity of CAD. All screens and inputs can now be recalled and edited in their original form – even years later – if anything needs to be changed. This applies to the existing facilities to create regulatory and warning signs, and to the new feature that makes direction signs equally simple.

This new direction sign wizard will create signs containing complex arrangements of panels and patches with the correct symbols all positioned in compliance with TSRGD and Chapter 7 of the Traffic Signs Manual. Flag-type signs can be reversed with a single mouse click, causing the elements to reposition themselves and symbols to reverse to face the correct way. Troublesome issues like getting the right font and adding or removing thin white borders are all handled automatically.

Other enhancements being shipped to the hundreds of organisations using SignPlot make life simpler for sign manufacturers using digital printing by eliminating several stages of the process, and provide further facilities for bilingual signing in Wales and Scotland.

Web GIS: a portal to highway and traffic data

Being shown for the first time at Traffex 2013 is a touch and mobile-enabled version of TraffWeb, providing detailed information on any aspect of the highway from anywhere, even on-site. TraffWeb is Buchanan Computing’s lightening fast web-based mapping tool that has special options for traffic orders, collisions, public consultation, road markings and signing. It enables map-based highway information to be shared throughout an authority or with the public.
ParkMap links to Google Streetview

One of the 25 new features of the new ParkMap 5.7 is an instant link from the traffic order information it contains to Google Streetview enabling the street scene, signs and markings to be examined at the same time. It even allows you to specify which way to face, something difficult to do using Google alone. Other improvements relate to MovingOrdersMap, the companion product that manages speed limits, banned turns and other measures affecting moving traffic and their associated signing.

ParkMap is the only commercially available software for making and managing on-street traffic orders and their associated signs and road markings. It is used by the vast majority of authorities involved in civil parking enforcement (CPE) and caters for the recent innovation of map-based orders, as well as traditional text schedules. Another innovation in version 5.7 is support for time-slice bays and signing them in accordance with TSRGD or the recent mass authorisations.

Buchanan Order Management

Trevor Clark will represent Buchanan Order Management, Buchanan Computing’s partner organisation responsible for traffic order making, GIS data capture and surveys of on-street parking measures. Trevor has been invited to speak at the Parkex Theatre on “The next ten years of the map based Traffic Order” (time and date to be announced shortly).

Notes to Editors

Separate press releases are available giving more detail on each of the systems mentioned above. Illustrations in various high-resolution formats will also be supplied on request.

Traffex/Parkex runs from 16-18 April 2013 at NEC, Birmingham. Buchanan Computing is on stand Z2, immediately to the left as you enter the hall. See www.Traffex.com for more information.

Buchanan Computing is a leading supplier of software and training for traffic professionals, with over 20 years experience in computer mapping, design and data management for the highway. Its range of products for highway and traffic engineers and the police includes SignPlot, ParkMap and AccsMap: the UK’s best selling systems for traffic sign design, traffic order management and road collision analysis, respectively.