



John Reid Consultancy Services Ltd

Newsletter – Autumn 2006

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Services:

• Consultancy

Business requirements

Needs Analysis

Achieving 'Best Value'

RMMS

UKPMS

Asset Management

• Surveys

Procurement

Tendering

Supervision

Project Management

Data Processing

Reports

Presentations

• Systems

Specification

Best Use

Management

New Solutions

• Training

Related to any of the above

As predicted in last years newsletter, Authorities have started turning their attention to inventory data collection and the preparation of Highway Asset Management Plans. John Reid Consultancy Services has completed two major surveys so far this year.

Asset Data Collection Surveys in 2006



Redcar & Cleveland
Highways Services



Ancient and Modern but both still effective!

Both of these surveys were undertaken using **map-based** techniques and the **GeoGrad** data collection software from our partners **Steanne Solutions Ltd**. Further details in the form of Case Studies can be downloaded free of charge from our website www.jrcon.co.uk.

See 'Charting Progress' on page 16 of the 19 October 2006 edition of Surveyor.

In addition, two further traditional **RMMS inventory** surveys have also been carried out on the **A1M in North Yorkshire** and in **South Glamorgan**.



GeoMaintenance Manager

GeoMaintenance Manager (GeoMM) continues to go from strength to strength and covers all classes of road. It is in use by Mouchel Parkman in the London Borough of Ealing interfacing with their term contractor's in-house system, managing all highway defects arising from their inspections. It has also been purchased by HMM motorway consultancy in Northern Ireland and is being sequentially introduced on to their network, dealing initially with Safety Patrols, Lane Availability and RMMS Inspections. A seamless interface with GeoWorks has also been established. Blackpool Council are also trialling the system and are expected to upgrade to a live version soon.



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Dip HC&M
MIAM

Member of the
Institute of Asset
Management

Training and Accreditation for Highway Inspectors in Carmarthenshire

As part of the development of their overall **Highway Asset Management Plan**, John Reid Consultancy Services Ltd has assisted **Carmarthenshire County Council** to optimise their chosen management systems and produce a **Code of Practice for Highway Inspections** to be issued to all interested parties including elected members and the general public. Work is proceeding to produce a more detailed **Highway Inspectors Manual** and the Company has also been commissioned to introduce a formal **Training and Accreditation regime for highway safety inspectors**.

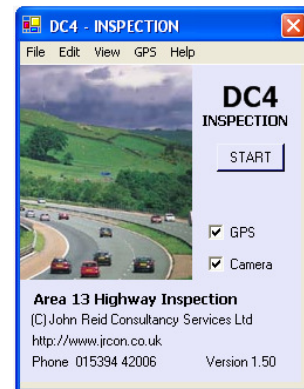
The work will involve controlled documentation, spot checks and competence certification to ensure that the experience and ability of the inspectors is third-party accredited and can be formally presented should claims against the Authority be made. A more detailed document outlining how John Reid Consultancy Services Ltd can help with **Training and Accreditation** can be downloaded free of charge from the JRCS website www.jrcon.co.uk



The data capture device recommended and supplied by JRCS Ltd is the Recon 400 with WM5, Bluetooth GPS and Camera flash-card as optional extras

DC4 – Data Collection Software for both Inventory Collection and Highway Inspections

Versions of DC4 are now being used on a daily basis by Amey Mouchel in **Highways Agency Area 13** operating on a **Recon 400** with the latest **Windows Mobile 5** technology and incorporating both Bluetooth **GPS** and a **Camera** flash-card. The data collected is as required by RMMS and the output is configured to load directly into their in-house management system. For other users, both the **input and output formats are fully configurable** to fit in with their existing working procedures.



DC4 – now includes options for GPS location of defects and the inclusion of an integral photograph in the data file. Versions for Inventory or Highway Inspection available both with configurable output data format.

XML conversion software

10 of the Highways Agency's Agents now use Inv2XML for conversion of their data into HAPMS format. This and other Inventory Utilities are available for anyone collecting and managing inventory data.

*Offering independent advice on
Highway Assessment Surveys and Systems*

