



CIVILS 2006 – Three in one at Stand L20

Three companies at the core of sustainable construction are to share a stand at this year's Civils 2006: Crane Environmental Ltd, Ecology Consultancy Ltd (ECL) and CEEQUAL will be at Stand L20 - right next to *New Civil Engineer*.

Crane's Managing Director and CEEQUAL CEO, Roger Venables, says: "The environment and sustainability agendas are now at the forefront of all business decisions. At the Crane, CEEQUAL, ECL stand we have unrivalled experience and expertise to offer companies seeking help to take these agendas forward into practical action."

CRANE Environmental Ltd is a specialist environmental and sustainability consultancy offering independent strategic advice, practical help and training to construction-related organisations. We provide consultancy on sustainability issues and strategies, environmental management, including ISO14001 and Easy Access, pollution prevention, flood risk management, and ecological and wildlife aspects of building & civil engineering.

Crane was established in 1994 by Crane's three Directors, Roger & Jean Venables and John Newton. Between them they have wide-ranging experience in both construction and the environment, having worked for many years with contractors, designers, environmental agencies, property companies, housing associations, research, voluntary sector and professional institutions.

We pride ourselves in being at the forefront of research and development relating to the interaction between environmental issues, sustainable development and construction. This allows us to tap into current leading-edge thinking on the subject of sustainable construction. Important recent examples of this are:

- the appointment of Crane's Managing Director Roger Venables as a Visiting Professor in Engineering Design for Sustainable Development at Queen's University Belfast;
- developing the CIRIA Resource and Training pack *Working With Wildlife* (jointly with ECL); and
- our role in the development, and now the overall management (jointly with CIRIA), of **CEEQUAL**, the Civil Engineering Environmental Quality Assessment and Awards scheme (see below).

CEEQUAL is an awards scheme assessing the environmental quality of civil engineering projects – in effect, a civil engineering equivalent to BREEAM for buildings. It was developed under the auspices of the ICE, with UK Government and ICE funding, by a group of committed industry organisations. Crane Environmental were the project managers for the

scheme's four-year development and now manage CEEQUAL jointly with CIRIA. Roger Venables, Crane's Managing Director was appointed Chief Executive of CEEQUAL Ltd in March 2006, operating on a consultancy basis.

CEEQUAL uses a points-based assessment framework, which is applicable to any civil engineering project and includes environmental aspects such as the use of water, energy and land as well as ecology, landscape, nuisance to neighbours, archaeology, waste minimisation and management, and community amenity.

A CEEQUAL award publicly recognises the achievement of high environmental performance. Awards are made to projects in which the clients, designers and contractors go beyond the legal and environmental minima to achieve distinctive environmental standards of performance.

CEEQUAL's vision is to progressively increase the use of the Scheme and its principles by clients and their project teams, so that demonstrably high environmental performance becomes an integral part of accepted good practice on civil engineering projects.

Lastly, but by no means least, **Ecology Consultancy Ltd** is the company set up by Crane's Environment Director John Newton. As an ecologist with over 30 years' experience of working with the construction industry, John is ideally suited to contribute ecological expertise to Crane's work, alongside his own consultancy work with ECL.

Since ECL's establishment in 2000, its team of qualified staff has grown significantly, and Crane and ECL have worked together on assignments such as the production of the *Working With Wildlife* resource and training pack for CIRIA and are now able to provide an even wider range of training courses to the construction industry.

ECL combines experience and excellence with a pragmatic approach to deliver ecological services for the corporate, public and voluntary sectors. The company's innovative, flexible and commercial approach ensures the delivery of scientifically rigorous and practical ecological solutions. Services include habitat surveys, protected species risk assessments, ecological mitigation and enhancement schemes, habitat creation and strategic nature conservation studies.

For more details, see www.crane-environmental.co.uk, www.ceequal.com and www.ecologyconsultancy.co.uk.

Do come and meet the Crane, CEEQUAL and ECL Team at CIVILS 2006 Stand L20.