



What is CEEQUAL?

CEEQUAL is the assessment and awards scheme for improving sustainability in civil engineering, infrastructure, landscaping and the public realm, available in three forms:

- CEEQUAL for UK & Ireland Projects
- CEEQUAL for International Projects
- CEEQUAL for Term Contracts.

It aims to deliver improved project specification, design and construction and to demonstrate the commitment of the civil engineering industry to high environmental quality and social performance.

The Scheme rigorously assesses performance across 12 areas of environmental and social concern; (*Version 4.1 section structure*)

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| ■ Project Management | ■ Energy and Carbon |
| ■ Land Use | ■ Material Use |
| ■ Landscape Issues | ■ Waste Management |
| ■ Ecology and Biodiversity | ■ Transport |
| ■ The Historic Environment | ■ Effects on Neighbours |
| ■ Water Resources and the Water Environment | ■ Relations with the Local Community and other Stakeholders |

CEEQUAL rewards project and contract teams in which clients, designers and contractors go beyond the legal and environmental minima to achieve distinctive environmental and social standards in their work.

What level of achievement merits a CEEQUAL Award?

A CEEQUAL score indicates how far a project is between minimum legal compliance and pinnacle best practice.

The Award thresholds, based on the maximum possible score for the project or contract, as scoped by the Assessor and Verifier, are:

- ✓ **more than 25% - Pass**
- ✓ **more than 40% - Good**
- ✓ **more than 60% - Very Good**
- ✓ **more than 75% - Excellent.**

It is not possible to achieve a 100% score due to conflicting issues in the assessment.

“CEEQUAL not only covers environmental aspects, but broadens out into the wider sustainability agenda. The whole project team develops a good team ethos and makes you more competitive between contracts.”

- Nigel Sagar, Senior Sustainability Manager (Skanska)

“CEEQUAL is a way of demonstrating what sustainability actually means.”

- Paul De Jong, Sustainable Construction Manager (National Grid)



The first CEEQUAL Outstanding Achievement Awards were made on 14 March 2011 at the ICE. Here the Olympic Delivery Authority Team receive their Award for outstanding achievement in project management.

Benefits of a CEEQUAL Award

Participants in CEEQUAL Assessments report a range of benefits from using CEEQUAL as a driver for improvement and having their project or contract assessed. These include:

- **Reputation-building and good PR** – including delivery of the organisations' environmental, sustainability and/or corporate social responsibility policies
- **Improvements to projects and maintenance work, and implementation of best practice** – ranging from whole-life costing, waste minimisation, resource efficiency (materials, water, energy), to reducing complaints and environmental incidents
- **Demonstrating commitment to the environmental agenda** – to clients, within the team and the organisations involved, and to the industry as a whole
- **Enhanced team spirit** – develop a positive “we must score well here” attitude and rewarding project or contract teams that have ‘gone the extra mile’.

CEEQUAL for Projects

CEEQUAL for Projects is available in two forms:

- CEEQUAL for UK & Ireland Projects
- CEEQUAL for International Projects.

The CEEQUAL Project assessment process is applicable to all types of civil engineering, infrastructure, landscaping and public realm projects & contracts, including the infrastructure associated with building developments, whether the project is located in the UK & Ireland or anywhere else in the world.



Whitecart Flood Prevention Scheme

For Projects, five types of Award are available:

- **Whole Project Award (WPA)** – the normal Award, applied for jointly by the client, designer and principal contractor(s)
- **Client & Design Award** – for a joint application by the client and designer
- **Design Award** – for principal designers only
- **Design & Build Award** – for a joint application by the contractor and their designer
- **Construction Award** – for principal contractors only.

In addition, the Client & (Outline) Design Award is available as an integrated Interim Award en route to a Whole Project Award (WPA plus Client & Design as an **Interim Award**).

CEEQUAL for Term Contracts

CEEQUAL for Term Contracts has been specifically created for the assessment of civil engineering and public realm works that are undertaken through contracts over a number of years and in a geographical or operational area.

Examples include highway, rail or sewer maintenance, regular interventions in rivers or drainage channels to maintain channel capacity, and a series of minor new works such as road junction remodelling, track renewals and minor realignments, all undertaken through what we call '**term contracts**'.

With multiple works orders for the individual jobs within the contract, not only is the nature of the work often different from projects, but its procurement and management are also normally different.



Derry Public Realm

For Term Contracts, just **one type of Award is available** to recognise the achievement of the whole contract team, with Awards in the first and last years of the contract and at least every other year in between.

CEEQUAL was developed by a team led by the Institution of Civil Engineers, supported by the Institution's R&D Enabling Fund and the UK Government. The Scheme is now operated through CEEQUAL Ltd, which is owned by a group of fourteen organisations actively involved in the project that developed the scheme, including the ICE, ACE, CIWEM and CECA.



More information

CEEQUAL is managed jointly by the Scheme Management Team in the UK drawn from CIRIA, Crane Environmental and Crane Associate, Responsible Solutions.

If you would like to:

- **apply for an Award**
- **find out more about CEEQUAL**
- **ask a technical question about the Scheme**

please contact the CEEQUAL Scheme Management Team

at Crane: 6 Electric Parade, Surbiton, Surrey, KT6 5NT.

Tel: +44 (0)20 3137 2379,

Fax: +44 (0)20 8399 1650, or

Email: support@ceequal.com

If you would like to:

- **purchase a copy of the Scheme Manuals**
- **register for an Assessor Training Course**

please contact the CEEQUAL Scheme Management Team at CIRIA: Classic House, 174–180 Old Street, London EC1V 9BP.

Tel: +44 (0)20 7549 3302,

Fax: +44 (0)20 7253 0523, or

Email: enquiries@ceequal.com

Or for more information visit www.ceequal.com