



CEEQUAL

[www.ceequal.com](http://www.ceequal.com)

## An introduction to CEEQUAL:

### *The Assessment and Awards Scheme for improving sustainability in civil engineering and the public realm*

#### What is CEEQUAL?

CEEQUAL celebrates the achievement of high environmental and social performance and provides a significant influencing tool for project teams to use as they develop, design and construct their projects. CEEQUAL Awards are evidence-based achievement awards, rather than the result of a competition, and can be applied for at any time.

##### CEEQUAL:

- promotes improved sustainability in project specification, design and construction
- demonstrates the commitment of the civil engineering industry to environmental quality and high social performance
- rigorously assesses performance on project management and across 11 areas of environmental and social concern
- guides teams throughout their project on the sustainability-driven issues to address and how to tackle them

#### What kind of projects can get a CEEQUAL Award?

CEEQUAL Awards are applicable to civil engineering and public realm projects of any size or description. The coverage includes airports, bridges, business parks, canals, coastal defence works, dams, flood alleviation schemes, major highways, park and ride schemes, pipelines, ports, power generation projects – including wind farms and other renewables, public realm works, pumping stations, railway works including stations, reservoirs, river engineering, sports stadia and other venues, remediation works, reservoirs, roads, urban regeneration schemes, water and wastewater treatment works, waste transfer and recycling facilities.

An Award is given to projects that have been assessed against detailed and specific environmental and social criteria by a CEEQUAL-trained Assessor and verified by a CEEQUAL-appointed Verifier. Awards are made to projects on which clients, designers and contractors go beyond the legal and environmental minima to achieve distinctive environmental standards in their work.

The main type of Award promoted is:

- **Whole Project Award (WPA)** – the normal Award, applied for jointly by the client, designer and principal contractor.

Four further Awards are available for projects where not all project partners can take part or where individual members of the team would like to have their role assessed and recognised separately:

- **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).

#### Awards achieved

At the end of September 2010, 102 CEEQUAL Awards had been made, including 37 Interims. Projects that have achieved an Award, and the organisations involved, are listed on the CEEQUAL website: [www.ceequal.com/awards.htm](http://www.ceequal.com/awards.htm)

Currently more than 190 further projects are being assessed and the total value of projects that have been or are being assessed now exceeds £15 billion.

#### Benefits of a CEEQUAL Award

Applicants for Awards report a range of benefits from using CEEQUAL as a driver for improvement and having their project assessed.

- **Reputation-building and good PR** – including delivery of the applicant's environmental, sustainability and/or corporate social responsibility policies
- **Significant improvements to projects and best practice, all possibly at reduced cost** – ranging from whole-life costing, waste minimisation, resource efficiency (materials, water, energy) and responses to predicted climate change effects, to reducing complaints and environmental incidents



- **Demonstrating commitment to the environmental agenda** – to clients, within the team and the organisations involved, to the industry as a whole, and to stakeholders and the general public
- **Enhanced team spirit** – developing a positive “we must score well here” attitude and rewarding teams that have gone the extra mile.

## How does an assessment work?

CEEQUAL is a self-assessment process, carried out by a trained CEEQUAL Assessor. The completed assessment is independently verified by a CEEQUAL-appointed Verifier.

Using a copy of the CEEQUAL Manual, and an on-line assessment tool for capturing scores and evidence, the Assessor identifies and records the scores for each question relevant to the project, together with details of the necessary evidence. On completion of the verification, Award certificates are presented to all project partners at suitable industry events.

It is recommended that a decision to apply for a CEEQUAL assessment is taken early in the project. This way the CEEQUAL questions can drive best practice on the project and a file of evidence to support the scores can be compiled as the project progresses. However, retrospective assessments are also possible.

## What level of achievement merits a CEEQUAL Award?

CEEQUAL assesses the extent to which the project has exceeded the statutory and regulatory minima. It is not possible to achieve a 100% score due to conflicting environmental issues in the assessment. The Award thresholds, based on the maximum possible score for that project, 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**

(with the actual score being given on the Award Certificate)

## How much will a CEEQUAL assessment cost?

A fee is charged to cover the cost of the Verifier and the administration and progressive development of the CEEQUAL Scheme. The fee ranges from just over 0.1% to less than 0.005% of the civil engineering value of the project. The full feescale is downloadable from the CEEQUAL website: [www.ceequal.com/downloads.htm](http://www.ceequal.com/downloads.htm)

In addition, the applicant organisation will need to train or contract in a CEEQUAL Assessor. The fee for a two-day Assessor training course, held regularly throughout the UK, is currently £795+VAT.

To find out about forthcoming CEEQUAL Assessor training courses and to download a booking form, please visit the Assessor Training page at: [www.ceequal.com/training.htm](http://www.ceequal.com/training.htm)

## CEEQUAL Awards

A CEEQUAL Award for your civil engineering or public realm project will identify you as an organisation that:

- measures and compares standards of performance
- respects people and the society in which it operates
- seeks to undertake its work in an ethical and sustainable manner
- acts in a socially and environmentally responsible way
- actively seeks to protect and enhance the environment
- is concerned about the major impacts of civil engineering projects on their neighbours, the environment, the earth's resources and on quality of life

### A CEEQUAL Award provides:

- public recognition
- an independent measure of project performance on a very wide range of environmental and social issues
- encouragement and a target for project teams to deliver high performance

## More information

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

If you would like to:

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

please contact:

### CEEQUAL Scheme Management Team at CIRIA

Classic House  
174-180 Old Street  
London EC1V 9BP

Phone: 020 7549 3302

Fax: 020 7253 0523

Email: [enquiries@ceequal.com](mailto:enquiries@ceequal.com)

If you would like to:

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

please contact:

### CEEQUAL Scheme Management Team at Crane Environmental:

Phone: 020 3137 2379

Fax: 020 8390 9368

Email: [support@ceequal.com](mailto:support@ceequal.com)

Or visit the CEEQUAL website: [www.ceequal.com](http://www.ceequal.com), where you can download a free copy of the CEEQUAL Manual.