



INTERNATIONAL PROJECTS

CEEQUAL is the Assessment and Awards Scheme for improving sustainability in civil engineering, infrastructure, landscaping and the public realm.

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

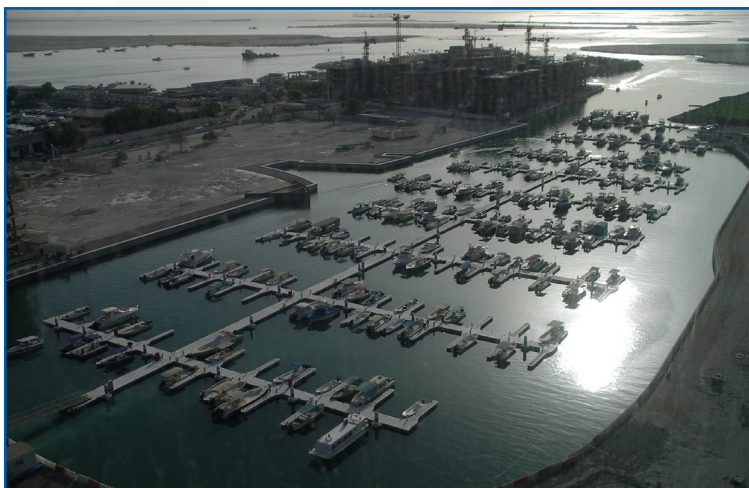
CEEQUAL for International Projects

Introduction

CEEQUAL for International Projects has been specifically created for the assessment of civil engineering, infrastructure, landscaping and public realm projects outside the UK and Ireland. Complementary to the UK Projects version, this new tool is being operated in addition to the existing CEEQUAL UK Projects and Term Contract Schemes.

CEEQUAL International is based on CEEQUAL Version 4.1, with the same 12-section structure:

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



Further infrastructure developments in the Gulf States Region are being considered for assessment using CEEQUAL for International Projects.



A Discussion Group at the Halcrow-hosted Assessor Training Course in Abu Dhabi in October 2011.

CEEQUAL for International Projects was created in response to a desire by UK users with international interests to use the CEEQUAL Assessment methodology, and secure its beneficial influence on performance on their projects outside the UK.

Through the commitment of many experts working for the benefit of the industry, the resulting Assessment Manual for International Projects is applicable **anywhere in the world**. Its use will reflect commitment to high environmental and social standards and, we are sure, will yield improvements to projects in a similar manner to experience in the UK .

Differences to the established UK Scheme

With CEEQUAL International, a blanket use of UK weightings and scores would be inappropriate because of differences in physical environmental conditions and/or cultural influences. A project team using CEEQUAL International therefore needs to **undertake a weighting exercise specific to the local area of the project, or work with others in the area, and CEEQUAL, to create a set of weightings for their sepcific country or region.**

The Assessor also needs to take into consideration the local regulations and practice of each country. Assessors are given some flexibility to amend the wording of specified areas of the International Manual to ensure its relevance to local conditions. In addition, with CEEQUAL's agreement, the Manual can be translated into other languages, as is currently being completed for our Swedish users.

In support of this approach, elements of the Manual such as region-specific references and explanation of terms will be presented in updateable online documents on the *Online Document Library* for Assessors & Verifiers. This will enable Assessors to present to clients and colleagues wherever they are working a Manual relevant to their needs and ways of working, whilst maintaining the rigour of the overall CEEQUAL Scheme and comparability of results.

We are also aiming to establish a forum for discussion and collaboration amongst Assessors and Verifiers to ensure consistency and quality of decisions.

Developing use of CEEQUAL International

Our strategy in rolling out CEEQUAL for International Projects is initially to support and work with those who helped to create it, and with early adopters, to work with them to take CEEQUAL into the most promising areas.

Trial uses of CEEQUAL International are progressing in a range of locations, including the USA, Hong Kong, Canada, the Gulf States and Sweden, where the first formal verified assessments to CEEQUAL International are also under way. Participants from outside the UK and Ireland have already been welcomed to UK training courses, and the first two CEEQUAL Assessor Training Courses outside the UK & Ireland were held in Dubai and Abu Dhabi in October 2011 (hosted by *Mott MacDonald* and *Halcrow*).

We are currently planning further assessor training courses in the UAE and Hong Kong, and are very happy to receive requests and invitations to run CEEQUAL Assessor Training Courses elsewhere.

Over time, as clusters of use develop, we anticipate being able to create locally amended versions to suit particular regions, if users so desire.



The Naas Bypass on the N7 in the Republic of Ireland was the first project outside the UK to be assessed under CEEQUAL, and CEEQUAL for International Projects is aimed at growing CEEQUAL's influence further afield.

Please contact Melanie Manton for any training course enquiries (melanie.manton@ceequal.com)



Roger Venables, Chief Executive CEEQUAL
"I am delighted to have been able to run our training courses and awareness-raising sessions in the UAE, and look forward to increasing uptake of CEEQUAL for International Projects across the Gulf States and elsewhere."

How CEEQUAL for International Projects was developed

A diverse project steering group was assembled in order to gain perspectives from different countries and industry sectors to shape the internationalisation project. Included were consultants, contractors and other people with experience in construction and environmental management. A number of these contributors had valuable first-hand experience both of working overseas and as CEEQUAL Assessors in the UK.

Countries represented in the steering committee included the UK, Canada, United Arab Emirates, and New Zealand. This mirrors the large number of enquiries regarding use of CEEQUAL in the countries mentioned above as well as from the USA, Australia, Saudi Arabia and Spain.

Challenges the team faced included seeking to make questions and supporting text in the Manual applicable to the entire world's ecosystems, development levels and cultural values. Considering options for scoring and weighting of questions also proved thought-provoking and generated enthusiastic discussion amongst the team.

Other international developments

With sustainability, social responsibility and accountability high on the agenda worldwide. CEEQUAL has been collaborating in the USA and Australia on the development of the ratify system. We have a collaboration agreement with AGIC (the Australian Green Infrastructure Council) and have been contracted by the American Society of Civil Engineers and the Institute for Sustainable Infrastructure to assist them in developing a rating system for use in the USA.

CEEQUAL has already learnt from these collaborations, and that experience has been fed into not only our international development but also the development of CEEQUAL Methodology Version 5.

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, CECA and CIWEM.



More information

For a discussion about how CEEQUAL for International Projects could be applied to your projects, please email **Roger Venables** at roger.venables@ceequal.com or call **+44 (0)20 3137 2379**.

For more information about CEEQUAL and growing experience of its use, visit **www.ceequal.com**