

CEEQUAL is the Assessment, Rating & Awards Scheme for improving sustainability in civil engineering, infrastructure, landscaping and works in public spaces.

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

CEEQUAL for Term Contracts

Introduction

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.

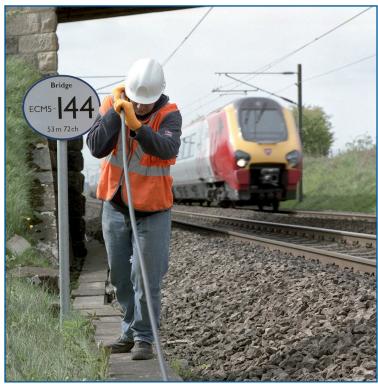
CEEQUAL for Term Contracts has been developed to extend the scope of CEEQUAL in allowing term contract works to be assessed and gain Awards against essentially the same criteria as new civil engineering or refurbishment projects. The main structure and approach is the same as in the CEEQUAL Assessment Manual for Projects Version 5.1 but each question is characterised as being relevant to either 'Contract Management' or 'Delivery on the Ground'.

Example 'term contract' projects

- Highway, rail or sewer maintenance
- Regular interventions in rivers or drainage channels to maintain channel capacity
- Series of minor new works (e.g. road junction remodelling, track maintenance and renewals)

CEEQUAL for Term Contracts has two question sets, one for maintenance works and one for numerous new works undertaken under one contract, with two matching Manuals, and two matching spreadsheets for capturing the scores and evidence. For contracts whose scope includes both maintenance and new works, these are assessed separately and the scores aggregated after completion of each Assessment.

If the work is more like a project, but involves construction of new works that comprise a relatively limited number of focused operations, for example linear projects like electrification of railways, then using the Term Contracts



Telecommunications installation by Skanska for Network Rail

Assessment Manual for Construction of small or repetitive new works may be more appropriate than using CEEQUAL for Projects.

Why a separate form of CEEQUAL for Term Contracts?

Environmental management of work undertaken through term contracts, which is often distributed over a wide geographical area and with each item of work often comparatively small, presents special challenges. With up to 2000 works orders per month, project-scale environmental management procedures do not work, and need to be amended. Similarly, CEEQUAL's Methodology has been adapted for this way of undertaking the contracted work.

At one end of the scale, the works covered by such contracts may be straightforward road maintenance whereas, at the other end, significant new construction may be involved. For this reason, as well as two Manuals, there is the provision for an increased level of scoping-out of questions to match the scale and nature of the works being assessed. Refer to the Manual section: 'How contracts are to be assessed?'

Term contracts offer a convenient means of carrying out large numbers of discrete jobs of relatively low individual value. Through this mechanism procurement costs per job are minimised by work simply being initiated by a written order or instruction. The success of such a contract is normally a reflection of the strength of the contractor's

Roger Venables, Chief Executive CEEQUAL

"The CEEQUAL Board and Management Team are delighted to have successfully developed the Term Contracts form of CEEQUAL to serve the significant proportion of the civil engineering undustry involved in this work."



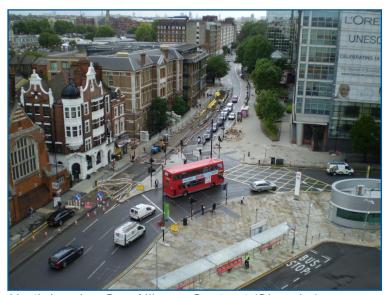
Development of CEEQUAL Term Contracts

The challenge of developing a mechanism for assessing term contracts has taken some time. In 2009, a diverse project steering group, including a number of Assessors and Verifiers, was assembled in order to gain perspectives from different contract arrangements and perspectives.

Alternative mechanisms were piloted in 2010, and the feedback from those pilots enabled the finalisation of CEEQUAL for Term Contracts. The first awards presented at Launch events in London in March 2011 and is stemmed from these 2010 pilots Scotland in June.

understanding of the client's requirements, the teamwork generated amongst the parties, and the successful delivery of these requirements. So it is recognised that any assessment of term contracts should be a team effort between all parties involved in the contract: client, designer (if included), contractor and contract manager or engineer. This approach should maximise the opportunity for any CEEQUAL assessment to be ultimately successful. It is also why each question has only two scoring columns (for Contract Management and Delivery on the Ground) compared to three for Client, Design & Construct in CEEQUAL for Projects Assessments.

Assessors who wish to use CEEQUAL for Term Contracts will need training either through a 2-day Term Contracts Assessor Training Course or, if already trained on the Projects Version, through a one-day extension course.



North London Gas Alliance Contract (Skanska)

CEEQUAL was developed by a team led by the Institution of Civil Engineers, supported by the Institution's Research & Development 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 (London, Surbiton and Loughborough). If you would like to:

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: **020 3137 2379**, Fax: **020 8399 1650**, or

Email: support@ceequal.com

• purchase a copy of the Scheme Manuals

register for an Assessor Training Course

please contact the CEEQUAL Scheme Management Team at CIRIA:

Griffin Court, 15 Long Lane, London EC1A 9PN.

Tel: **020 7549 3302**, Fax: **020 7253 0523**, or

Email: enquiries@ceequal.com

Or for more information, visit www.ceequal.com