Life costing - what you need to know

26 June 2008, London

CIEF

CPD

Each seminar has a value of
2 hours towards your CPD

Course fees

CIEF/CIRIA Core members Free
Non members £80+VAT (£94)

Venue

London

Forthcoming events

Putting biodiversity into sustainable construction
13 May 2008, London

Flood resilience and resistsnce - adapting to a climate of change
21 May 2008, Glasgow

Invitation to the Broadgate Tower
27 May 2008, London

See www.cief.org.uk for full details and for more forthcoming events in the next few months

How to book

Complete and fax the form overleaf to CIRIA on +44(0)20 7253 0523

or

call the events team on +44(0)20 7549 3300

or

register online at www.ciria.org

Background

The concepts of Life Cycle Costing (LCC) and Whole Life Costing (WLC) assess the total cost of an asset over its whole life; taking into account the initial capital cost, as well as the operational and maintenance costs over its lifetime.

For some developers only the initial capital costs are taken into consideration – since once the building is completed the operational costs are handed over with the building. This is different for public sector procurement; where there is an increasing requirement for construction projects to be evaluated and procured on whole life 'value for money' basis. But what does this mean?

Within the UK construction industry the terms LCC or WLC are often confused and misused. It is important to distinguish between the two methodologies. LCC or WLC are used to consider costs over a selected period of analysis within the entire asset life cycle. WLC includes income land and other non-construction costs, but LCC does not.

The UK Standardised Method of Life Cycle Costing (SMLCC) that is to be jointly published by the BCIS and BSI will supplement ISO 15686-5:2008. Together they give guidelines for performing LCC analyses of buildings and constructed assets in construction.

This event will highlight the issues surrounding life costing, how it can be used to make cost effective decisions and help to procure a more sustainable built environment. It will also expand on the use of SMLCC which helps eliminate confusion over scoping, terminology and risks that have undermined confidence in LCC.

This event aims to clarify a number of these issues and will be of interest to planner, clients, contractors, consultants, and engineers. Attending delegates will benefit from:

- ❑ clarifying the confusion between WLC and LCC
- ❑ understanding the objectives of the Standardised Method of LCC
- ❑ hearing from an industry perspective
- ❑ understanding the use of a WLC tool
- ❑ knowing specifications which may give best value over the life cycle
- ❑ using these methodologies to assist with the incorporation of sustainability into projects

Programme

14:30	Registration and refreshments		15.50	UK Standardised method of Life Cycle Costing
15.00	Chairman's introduction			
	Mike Clift, BRE			Adrian Wilkins, Faithful+Gould
15:10	Use of WLC toolkit		16.10	Panel discussion and Q&A
	Brad Bamfield, The Solution Organisation		16.50	Close
15.30	Industry perspective of WLC			
	Mark Harris, Sarnafil			

Further information

CIRIA recommends this workshop for 2hours towards CPD requirements with the ICE, CIOB, RIBA & RICS, CIBSE, IstructE.

The CIEF is managed by CIRIA with support from BRE, BSRIA and an industry steering group

Booking form Life costing - what you need to know (E8209)

Contact name:

Email address:
Confirmation details will be sent by email.

Company name:

Position:

Address:

Post code

Telephone: Fax:

Payment Method

☐ FREE – my company is a CIEF/CIRIA Core member

☐ My company is not a member* of the CIEF/CIRIA Core programme and I am making a payment of £80+VAT (£94)

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**Please photocopy this form and fax it to our Events team on +44 (0)20 7253 0523
or mail it to CIRIA , Classic House, 174–180 Old Street, London EC1V 9BP**

Additional delegates: Please photocopy this form for each additional delegate

Printed on Evolve 80gsm 100% recycled paper

CIEF

The Construction Industry Environmental Forum, aims to improve the sustainability performance of all parties involved in construction. It provides an opportunity to network with members and other experts in a cross-industry forum. Membership currently includes over 200 leading construction organisations and the success of the CIEF has encouraged participation by thousands of individuals.

Benefits of membership

- up-to-date information on key issues and legislation
- opportunity to network with members
- awareness of new technology and management techniques
- free access to an annual programme of events (approx 30 per year)
- a regular CIEF bulletin
- event proceedings.

The **CIEF Knowledge Base** brings together reports from CIEF workshops held between 1992 and 2001. Comprising 170 notes, the Knowledge Base CD Rom provides an invaluable reference source matters relating to construction and the environment.

Further information:

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