



ICECAP – Sustainable Whole Life Costing

“Value for money is the optimum combination of whole-life cost and quality to meet the user’s requirements”

Office of Government Commerce, 2007

ICECAP

In a changing landscape, how do you successfully navigate a cost-effective investment strategy?

Typically most costs occur **AFTER** initial purchase.

Minimise the **REAL** cost to your business by using

ICECAP
SUSTAINABLE WHOLE LIFE COSTING TOOL

Evidence-Based Investment Decisions

How do I convince the lender?



Relocate, renovate or new build?



How much will this really cost?



Which option emits least carbon?



When will my investment pay for itself?



How do I sell the benefits of my products to my customers?



Which option is the wise investment?



What is my financial risk?



How much can I invest in a ‘sustainable’ product?



Which maintenance regime provides best value?

ICECAP is compliant with the International Standard for lifecycle costing (ISO15686), and can help achieve 3 BREEAM credits under BREEAM 2011.

What is ICECAP?

The Integrated Cost, Energy and Carbon Assessment Programme

ICECAP is bluesky's sustainable whole life costing model, which has a wide range of applications for organisations of all types. ICECAP is a unique decision making tool analysing financial costs, energy consumption and carbon emissions and can be used to:

- Compare investment options
- Independently verify financial projections
- Benchmark products and services against alternatives
- Verify the environmental performance of products and services from cradle to grave...

Unrivalled in its flexibility, ICECAP can be applied to projects of any type and duration, be it one day or one hundred years.

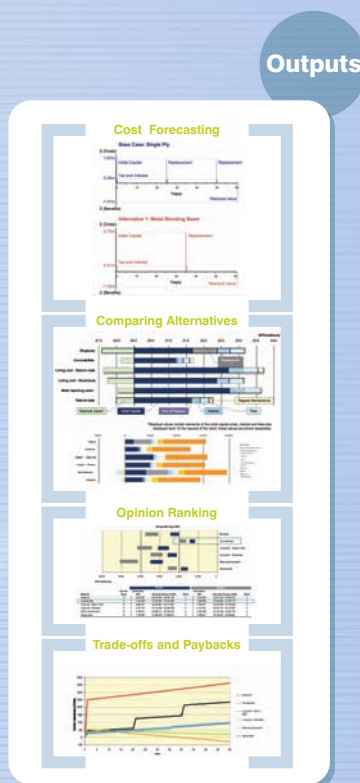
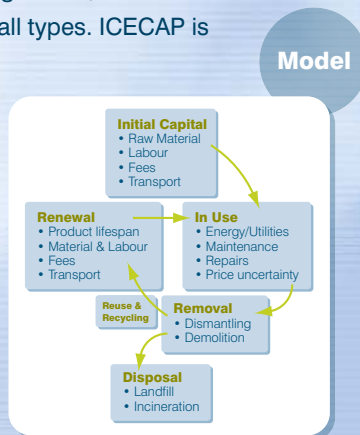
The Benefits

Recent clients have benefited from:

- Evaluating alternative procurement options for an organisation's new headquarters;
- Assessing options to improve environmental performance during the refurbishment of existing healthcare facilities;
- Accrediting building materials on the basis of their environmental impacts, throughout production, installation, operation and end of life;
- Ensuring optimal selection of renewable energy technologies across a broad spectrum of applications; and
- Comparing imported timber frames with traditional UK construction in the context of new self-build residential properties.

CASE STUDY Werneth Primary Care Centre, Oldham

ICECAP identified cost savings on material alternatives totaling £2.3m and enough carbon emissions saved over 25 years to fill a football stadium (1,155 tonnes)!



bluesky environmental

bluesky environmental is an independent sustainability consultancy established to deliver a comprehensive range of advice, assessment and policy-development services covering all aspects of the sustainability agenda.

Our approach is based on current thinking and the latest research, and we specialise in enabling organisations to optimise their environmental and sustainability performance according to their specific priorities.

We offer a range of flexible services based around:

- Strategic and organisational approach to sustainability
- Building design, operation and service management

Contact us

To find out more about ICECAP or any of our other services, contact Andy Brunt or Gareth Bennell on 0161 475 0220, email info@blueskyinspired.co.uk or visit our website at www.blueskyinspired.co.uk.

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