

**Suppliers of
Nickel-Cadmium
Batteries and
Battery Support
Services**

Industrial Batteries (UK) Limited



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**Greenlands Business Centre,
Studley Road,
Redditch,
Worcestershire B98 7HD**

**Tel: +44(0) 1527 520052
Fax: +44(0) 1527 520053**

Web: www.ibluk.co.uk

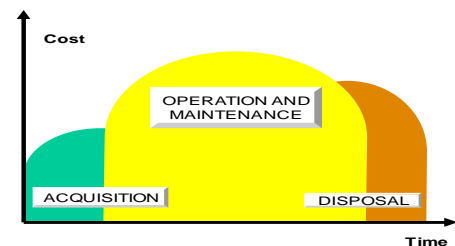
IBLUK Technical Leaflet for Industrial Batteries Life Cycle Costing (LCC) or Total Cost of Ownership (TOC)

Industrial Batteries (UK) Limited – IBLUK – has a range of technical leaflets covering nickel-cadmium industrial batteries and battery applications. The latest of these covers the cost of ownership of a battery during the system lifetime.

This is often called the life cycle cost (LCC) but can also be known as the total cost of ownership (TOC), but, whatever the name, it is the real cost to the user of the system during its lifetime. There are factors which need to be taken into account when producing an economic justification and are important for long term investments.

The main topic covered in this leaflet is that it is necessary to produce a realistic comparison between different battery options for a particular duty. These include:

- Replacement Costs
- Battery Lifetime
- Battery Maintenance
- Downtime Costs



It is planned to produce a more comprehensive IBLUK 'white paper' covering this subject in more detail later in the year.

In summary, Life Cycle Costing (LCC), is a technique to establish the total cost of ownership (TOC), it produces a spend profile of a product over its life span; an LCC/TOC analysis is used to assist management in the decision-making when there is a choice of product. In practice, the visible costs of any purchase represents only a small proportion of the total cost of ownership and, although, life cycle costing is not the only factor which should be used in defining a battery choice, it can prove an important tool when making a decision.

Industrial Batteries (UK) Limited - IBLUK -is the main distributor of Alcad Industrial Nickel-Cadmium Batteries in the United Kingdom and can also supply from the Saft industrial range. In addition to assisting the customer in their choice of battery and battery stand, we can also offer an extensive selection of approved accessories, a technical consultancy service, user training and a battery replacement and recycling service. With our expertise we can produce a costing justification to meet you project needs, please do not hesitate to contact us.