

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

## **Industrial Batteries (UK ) Limited**



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### **IBLUK Technical Paper Battery Technology Comparison for Critical Applications**

Industrial Batteries (UK) Limited – IBLUK – is developing a range of technical papers covering nickel-cadmium industrial batteries and battery applications. These will be released over a period of time and will be available on request from the company.

The latest of these to be issued describes the requirements of a critical application and compares the suitability of the major battery technologies for such an application.

The main topics covered in this paper are:

- An introduction to the concept of a critical system
- The role of a battery in a critical application.
- The attributes of the principle battery technologies, lead-acid and nickel cadmium, with an overview of NiMH and Li-ion.
- Battery system design issues including reliability, performance, economic and environmental issues.
- General conclusions based upon the information contained in the paper.



The paper can be obtained from Industrial Batteries (UK) Limited via a request form on the IBLUK web site.

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, it can also offer an extensive selection of approved accessories, a technical consultancy service, user training and a battery replacement and recycling service

To obtain a copy of the paper, please visit our web site [www.ibluk.co.uk](http://www.ibluk.co.uk) and complete the 'Request White Paper' on-line order form.