

## **ABB wins \$39 million metals contract in Dubai**

### *Upgrades to expand capacity of largest aluminum smelter in Western world*

Zurich, Switzerland, November 13, 2006 – ABB, the leading power and automation technology group, said today it has been awarded a \$39 million contract by Dubai Aluminium Company (Dubal) to upgrade rectifier, transformer and automation systems at its 480-hectare smelter complex in Dubai.

The project includes replacing five high-voltage regulating rectifier transformers (rectiformers) with larger units rated at 86 megavolt amperes (MVA), to increase capacity and allow Dubal to combine two smelting potlines. Rectifiers are devices that convert alternating current (AC) to direct current (DC).

ABB is also supplying control and protection systems as well as 250 kiloampere (kA) field-oriented measuring equipment. ABB will upgrade existing systems including high-voltage cables, low-voltage and control cables, fire-detection and fire-fighting equipment.

“Our decades of metals-industry expertise are helping customers like Dubai Aluminium achieve more efficient production systems,” said Veli-Matti Reinikkala, head of ABB’s Process Automation division. “The combination of standard ABB products and application-specific knowledge means we can install advanced solutions quickly.”

Dubai Aluminium operates the largest single-site aluminum smelter in the Western world, with an annual output exceeding 850,000 metric tons. Commissioning of the new ABB systems will begin during July 2007 and is set for completion in March 2008.

ABB ([www.abb.com](http://www.abb.com)) is a leader in power and automation technologies that enable utility and industry customers to improve performance while lowering environmental impact. The ABB Group of companies operates in around 100 countries and employs about 107,000 people.

*For more information please contact:*

**Media Relations:**

ABB Corporate Communications, Zurich  
Wolfram Eberhardt, Thomas Schmidt  
Tel: +41 43 317 6568  
Fax: +41 43 317 7958  
[media.relations@ch.abb.com](mailto:media.relations@ch.abb.com)

**Investor Relations:**

Switzerland: Tel. +41 43 317 7111  
Sweden: Tel. +46 21 325 719  
USA: Tel. +1 203 750 7743  
[investor.relations@ch.abb.com](mailto:investor.relations@ch.abb.com)