

## **ABB Switzerland Ltd, Semiconductors receives International Railway Industry Standard (IRIS) certificate**

2009-10-20 - Additional IRIS certification recognizes ABB's compliance with international standards in manufacturing of high power semiconductor components and highlighting ABB's cross-divisional offering for the rail sector.

ABB has been awarded a certificate of compliance with International Railway Industry Standards (IRIS Certification) for its high power semiconductor components. The certification was awarded to ABB Switzerland Ltd, Semiconductors; ABB's manufacturing plant for semiconductor components, such as IGBT's, IGCT's, Thyristors and Diodes used in the railway industry for rolling stock as well as for track side supply.

The new certificate follows four earlier awards earned by ABB for its traction transformers and medium-voltage products, surge arresters, converters and motors. IRIS is an internationally recognized standard for the evaluation of railway industry management systems. Developed by UNIFE, the Independent Association of European Railway Industries, and supported by system integrators, equipment manufacturers and operators like Bombardier Transportation, Siemens Transportation System, Alstom Transport, Ansaldo Breda, SBB and SNCF, it is an extension of ISO9001 and ISO/TS 16949 with a strong focus on project management and continuous improvement.

ABB Switzerland Ltd, Semiconductors has a long history as supplier of high power semiconductors for the railway industry. Since many years, locomotives, high speed trains and mass transit have been equipped with Thyristors, Diodes, GTOs and IGBTs from ABB and Thyristors, Diodes and IGCTs has been installed in track side supply units with ratings up to 400 MW. With the on-going investments to increase the production capacities at its factory in Lenzburg and by investments in development of new products ABB Switzerland Ltd, Semiconductors will continue to be a reliable partner for supply of high power semiconductors for the railway industry.

For more information on ABB's offering to the rail industry, visit [www.abb.com/railway](http://www.abb.com/railway)

*For more information please contact:*

**ABB Switzerland Ltd**  
**Semiconductors**  
**Fabrikstrasse 3**  
**CH-5600 Lenzburg**  
**Tel: +41 58 586 1419**  
**Fax: +41 58 586 1306**  
**[www.abb.com/semiconductors](http://www.abb.com/semiconductors)**