



**TRITEC – Installs the world's biggest roof-integrated PV installation on a soccer stadium**

On March 18th, 2005 the roof-integrated PV installation on the soccer stadium Stade de Suisse in Berne (Switzerland) was inaugurated. TRITEC installed the world's biggest solar installation on a soccer stadium with a total power output of 855 kWp. Today, two years after the installation, the company BKW FMB Energie Ltd. commissioned the extension of the installation. Thus, TRITEC will beat its own record. The installation will be extended to a power of 1,350 kWp; this corresponds to 1,130,000 kWh a year. The Stade de Suisse is the venue of several matches of the soccer European Championship 2008.

As a specialised supplier in the Solar Technology sector, TRITEC offers an extensive range of quality products. In addition to components for grid-connected systems, these products include also all components of autonomous energy systems for road safety, signal systems, public-area lighting, for motor vehicles and for the leisure sector (marine and camping). As a manufacturer of measurement technology for the monitoring of energy systems, TRITEC is a professional in dimensioning such stand-alone systems.

The head office of the TRITEC Holding is in Basle, Switzerland. Additional branch offices are located in the Low Countries, France, Germany, Italy, Poland, Scandinavia, Slovenia and Spain. Branch offices are being established in Greece and other European countries. With its extensive dealer network and its specialised staff, TRITEC can always advise its clients competently and ensures the speedy delivery of the materials. TRITEC distributes high-quality solar modules of companies such as Kyocera, SolarWorld and Schott Solar as well as the entire product range of Mastervolt and other high-grade products, such as the inverters of the Swiss company Sputnik.

TRITEC carries out feasibility studies, plans and realises PV installations of any size. The "Stade de Suisse" project is one of the reference installations of TRITEC. In 2005, the PV installation was mounted with a total area of 8,000 m<sup>2</sup>. Now, 4,000 m<sup>2</sup> will be added. The Stade de Suisse has already received two awards. The PV installation was awarded the Swiss and European Solar prize. The Swiss jury praised the integration method of the PV installation on a soccer stadium.

Following components are used in the Stade de Suisse:

<b>Solar modules</b>	5,122 Kyocera KC167GH-2 2,808 Kyocera KC175GHT-2
<b>Grid-connected inverters</b>	7 SolarMax 125 4 SolarMax 100C
<b>Mounting systems</b>	Alufix
<b>Installed power</b>	1,350 kWp
<b>Performance</b>	1,130,000 kWh p.a.

The energy gained covers the annual power consumption of more than 350 4-member households in Switzerland. The extension did start in spring 2007.

**Visit us at the Intersolar, stand 4.3.89, from 21 to 23 June 2007!**

**More information available at**  
[www.tritec-energy.com](http://www.tritec-energy.com); [info@tritec-energy.com](mailto:info@tritec-energy.com)

**PR contact**  
 TRITEC International; Monica Guarnaccia – Marketing Director;  
 Herrenweg 60; CH–4123 Allschwil/Basel; Switzerland;  
[monica.guarnaccia@tritec-energy.com](mailto:monica.guarnaccia@tritec-energy.com); Phone +41 61 699 35 35; Fax +41 61 699 35 99