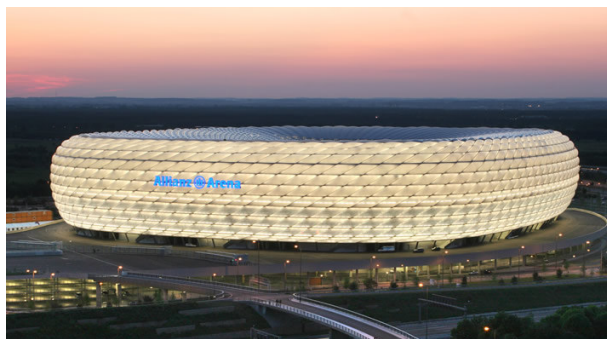


## No-Break Power Systems for the 2006 Football World Cup

SOCOMECSICON UPS selected to provide the protection at the Allianz Arena stadium in Munich

The designers of the ultra-modern "Allianz Arena" stadium in Munich (Germany), where the opening ceremony of the forthcoming World Cup in Germany in 2006 will be held and the first game played, have opted to protect all of the stadium's critical applications with uninterruptible power supplies made by **SOCOMECSICON UPS**.

The control rooms, the audio/video stations, the press rooms, the over 100 private suites, the emergency lighting and other requirements have been divided into two main categories of power supply: consumer lines classified as critical are served by 37 UPS in a redundant configuration, while consumers with a long back-up requirement are backed up by 33 UPS assuring autonomy of 30 minutes.



The total installed power needed to protect a stadium holding 66,000 spectators, with a surface area of 37,600 m<sup>2</sup> and in which over 280 million Euro have been invested, is in excess of 650 kVA.

A key factor that contributed towards the prime contractor selecting Socomec Sicon UPS products was the possibility of sourcing from a single supplier a complete range of modular solutions offering redundancy of feed for all the items requiring power protection and having a greatly limited footprint. A further priority was the need for centralized management of the entire power supply system, a requirement made possible by remote, software-controlled supervision of all the UPS installed.

What distinguished us from the competition was the fact that we could offer solutions with various UPS in parallel managed as a single system through the software, redundant modular solutions configured for 19" racks, and also solutions for distributed power supply connected directly to the Allianz Arena local area network (LAN).

The highly skilled technical staff at the Socomec Sicon UPS German subsidiary in Mannheim were called upon by the stadium designers for support in the sizing and installation stages, and they handled also the putting into service phase.