



Match joins in Bosch Rexroth´s Bolshoi theatre project

Berlin, 28th April 2011. Bosch Rexroth entrusts Match Technologies to support the TÜV-certification of a component of their process and stage control system. For the prestige project “Bolshoi theatre” Bosch Rexroth aims to improve their documentation process for the official requirements of functional safety. Match Technologies assists hereby the development of respective modeling guidelines for the product development cycle. Objective of the collaboration is the TÜV certification of a stage control component by the time of the reopening of the modernized Bolshoi theatre.

As an expert in quality management Match Technologies provides know-how for effectively integrating a Unified Modeling Language (UML) system. Modeling guidelines are engineered to carry out an automated product development process and to implement a systematic documentation. In Europe, the functional safety standard is IEC EN 61508 or the respectively derived IEC 62061 focusing on Electrical, Electronic and Programmable Systems. These requirements for the process and stage control systems are assured by modeling guidelines. As a result the project of the Bolshoi theatre is based on an automated process that allows an extensive risk and hazard assessment.

The project ends with the celebratory reopening of the Bolshoi theatre in October. On that evening the audience can expect both exquisite art performances and astonishing and elaborated stage effects. Behind the curtain is a high-tech process, fulfilling highest standards with the support of Match Technologies.

Press Contact:

Anja Brachwitz
Press & Marketing

Phone: +49 30 3675177 18

Email: anja.brachwitz@match-technologies.com

Press Release