



Begrüßung durch den Geschäftsführer Herrn Monnartz

QA INFORMS ABOUT THE NEW EC MACHINERY DIRECTIVE

Quality Automation GmbH succeeded for another time in inviting many customers to a free of charge road show in their office.

The event which was the second of this year's presentation series was well visited. As the first road show deals with the analysis of profibus problems now the consequence of the new EC machinery directive was explained by Mr. Springsguth, Mr. Süsselbeck und Mr. Knauf of QA's system partner Mitsubishi Electric Europe. The background and the legal situation as well as the risk analysis and the practical implementation were the topics. The most important item – and as it turns out only a few persons are aware of that – becomes valid on 31.12.2009. It does not only define to fix and implement a safety step but also to document that so that it will be comprehensible for everyone – but also to be on the safe side regarding law in case of damage.

Technologie	Normen	
	EN ISO 13849-1	EN 62061
Hydraulik	Verbindlich	Nicht anwendbar
Pneumatik	Verbindlich	Nicht anwendbar
Mechanik	Verbindlich	Nicht anwendbar
Elektrik	Verbindlich	Verbindlich
Elektronik	Verbindlich	Verbindlich
Programmierbare Elektronik	Verbindlich	Verbindlich

Which of the new standards must be applied in a particular case? EN62061 or ISO13849-1?

Within both standards a different method for the evaluation of a safety function is indeed applied but the results can be converted into one another. Furthermore, some visitors do not know that an original operating instruction in official language must be available and that every plant needs an EC conformity declaration including CE conformity mark when it is put in circulation at the latest. The missing of documents like the EC conformity declaration is accusable and can lead to the result that the equipment will be kept in customs clearance until the missing documents are received.

DETAILS



In total all visitors are satisfied with the dealt information. Besides that the discussions during the breaks and after the road show were of highest interest for the attendants.



Consultans:

- Reiner Süsselbeck
Key Account Manager Motion
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- Joerg Springsguth
Kunden-Technologie-Center Nord
- Stefan Knauf
Product

ÜBER DEN AUTOR



Andreas Limpens

In 2009, Mr. Limpens passt the examination for the nationally certified technician with outstanding results.