

# C E R T I F I C A T E

## E N E R G Y M A N A G E M E N T



The company

**Muschert + Gierse Oberflächensystem GmbH & Co.**  
**Gaußring 2**  
**37308 Heilbad Heiligenstadt**

has introduced and implemented an  
**Energy Management System**

for the scope:

**Zinc- and zinc alloy electroplating process, phosphatizing, cathodic electrodesposition (low and high built quality), as well as combinations (duplexsystems), hexavalent chrom free systems, system assembling and system testing**

Proof has been furnished that the requirements according to

**DIN EN ISO 50001 : 2011**

are fulfilled.

Compliance with the above standard was ascertained by an energy-audit.  
This certificate is valid until June, 22<sup>nd</sup> 2015.

**ESC Cert GmbH**

Kassel, June, 22<sup>nd</sup> 2012

Certificate No.: 37308/06-12

Dr. Ralf Rieken  
Head of the Certifying Authority

ESC Cert GmbH, Teichstraße 14 D-34130 Kassel



Deutsche  
Akkreditierungsstelle  
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