

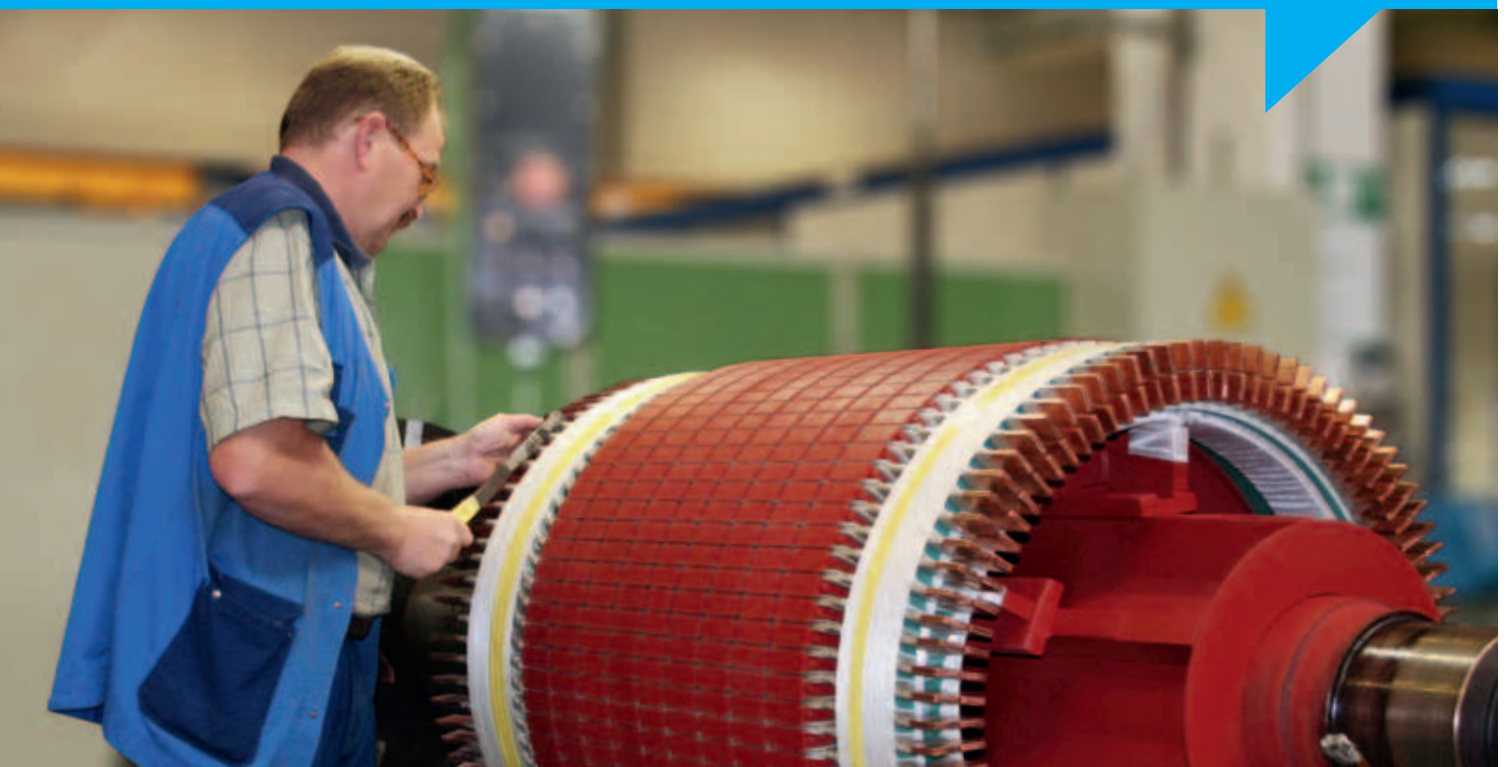


BLUMENBECKER

WE DELIVER SOLUTIONS

AUTOMATION TECHNOLOGY ENGINEERING INDUSTRIAL TRADE **INDUSTRIAL SERVICE** TECHNICS

REFERENCE // Repair of a slipring motor // HeidelbergCement AG



CLIENT:

HEIDELBERGCEMENT

HeidelbergCement AG
Zementwerk Ennigerloh
Zur Anneliese 11
59320 Ennigerloh

PROJECT COMPLETED BY:

Blumenbecker Industrie-Service GmbH
Sudhoferweg 99-107
59269 Beckum
T: +49 2521 8406-0
F: +49 2521 8406-149
bis.beckum@blumenbecker.com

COMMISSION:

To repair a totally damaged slipring motor

Execution: 2009
Location: Ennigerloh

COMPLETE SERVICE FOR ELECTRICAL MACHINERY

Years of experience, backed-up by a qualified training and professional development programme, have provided our versatile fitters and servicing technicians with extensive expertise in the servicing, assembly and repair of electrical machinery. As well as repairing all makes and types of drive machines our specialist personnel are equipped to service and repair pumps, transformers, electromagnets and other electrical equipment.

HEIDELBERGCEMENT AG

With a workforce of 52,000 at 2,500 locations spread over 40 countries and holding a leading position in many international markets, the HeidelbergCement group is one of the world's largest suppliers of cement and building materials. The company's German operations employ some 4,000 people, with products such as cement, ready-mix, sand and gravel, precast concrete products, paving blocks, lime-sand bricks and lime being supplied nationwide.



THE COMMISSION

The Garbe-Lahmeyer slipring motor was severely damaged. As the purchase of a new motor would have taken much longer and also been much more expensive, the client opted for repair as an alternative solution.

CONTRACT SCOPE

Repair of a totally damaged Garbe-Lahmeyer slipring motor - A10/127 km, 2400 kW, 10 kV, 168A, 991 pm, 9200 kg.

- | stator - rewind
- | slipring rotor (armature) - rewind
- | shortcircuit brush-lifting device - replace
- | slipring body - replace
- | repair, overhaul and re-lacquer
- | test certificate
- | delivery and collection organised

