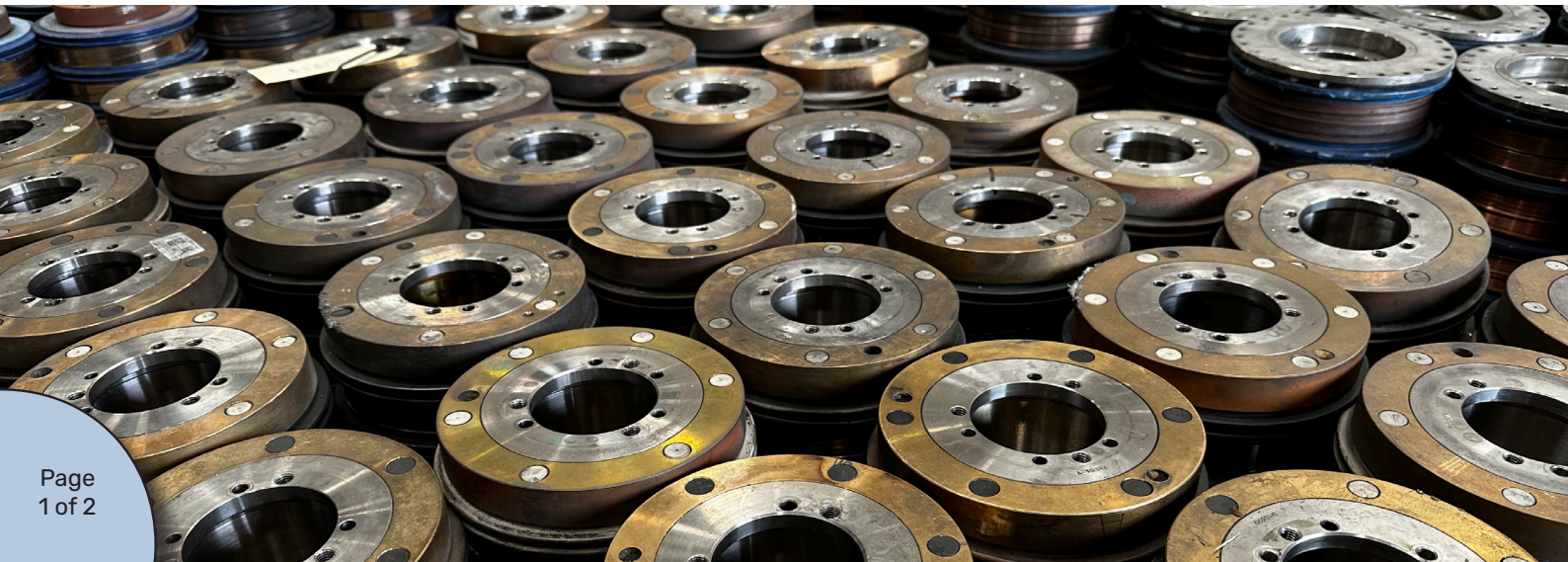
Level:
BASE

BGB REPAIR FACILITY

How Assessment & Repair Facilities Operate

BGB has established itself as a credible name in manufacturing slip rings and rotary solutions since 1976. Most recently, BGB has entered the servitisation business by providing assessment and repair facilities for the slip rings used in generators and the wind turbine industry. The company has an established repair facility in Grantham where the experienced qualified team assesses, repairs, and performs maintenance. Customers are assured the repaired slip rings are being restored to the optimal functionality to enhance the performance and longevity of the parts.

To learn more about slip rings, rotary solutions, and other parts of a wind turbine, check out the "How Do Wind Turbines Work?" article on the BGB website.



Level:
BASE

BGB REPAIR FACILITY

How Assessment & Repair Facilities Operate

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BGB has the capability of carrying out repair and maintenance of own brand slip rings as well as units produced by other slip ring manufacturers. For this, BGB has established a very streamlined repair process for customers to get the benefit of having their rotary equipment assessed, repaired or maintained using the following steps:

1. **Customer Enquiry**
   - Enquiry request
   - Enquiry Return Form
   - Despatch of Parts

2. **Initial Assessment, Inspection, Dismantling**
   - Receiving the Slip Ring
   - Visual Inspection
   - Diagnostic Testing
   - Safe Dismantling
   - Cleaning

3. **Detailed Examination**
   - Component Inspection
   - Measurement and Testing

4. **Assessment Grading**
   - Assessment Report
   - Repair Request

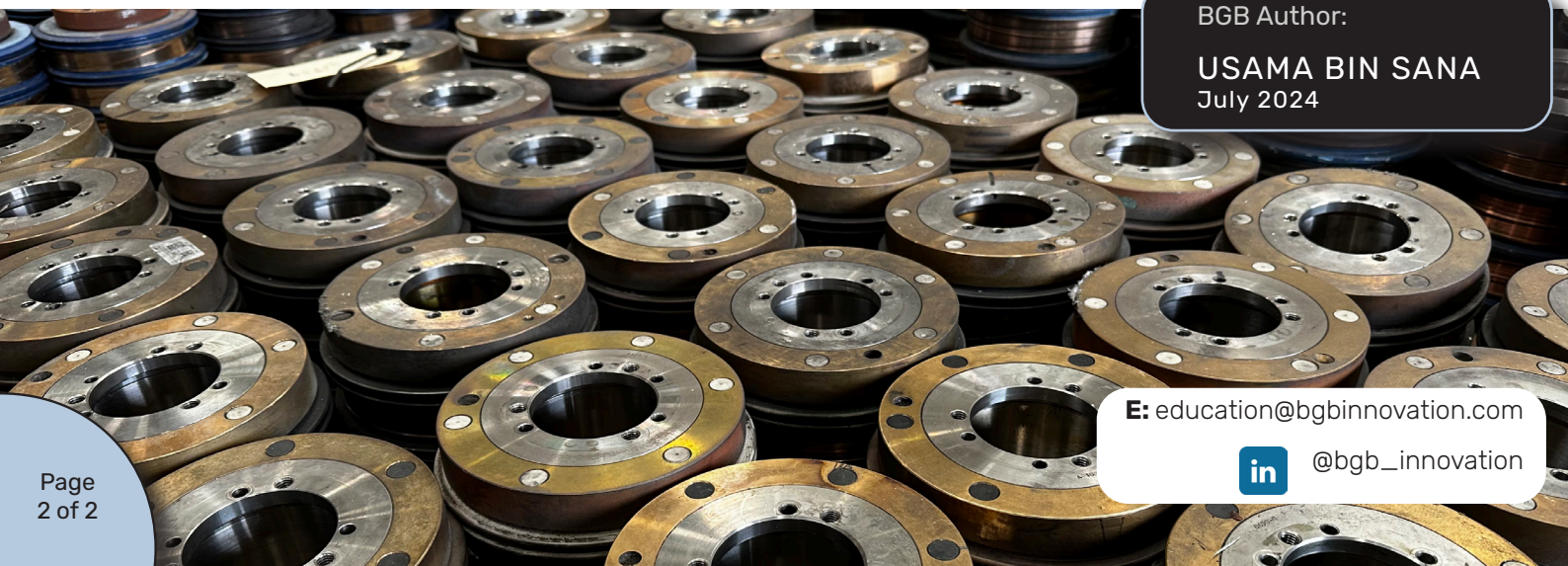
5. **Repair and Replacement**
   - Refurbishing Parts
   - Replacing Components

6. **Reassembly & Final Testing**
   - Rebuilding the Unit
   - Lubrication and Sealing
   - Final Testing - Performance Testing
   - Final Testing - Quality Assurance

7. **Documentation and Reporting**
   - Repair Report
   - Customer Communication

8. **Return to Customer**
   - Packaging
   - Despatch

By following this meticulous repair process, BGB ensures slip rings are restored to their optimal performance, extending their operational life and providing reliable service for wind turbine operators worldwide.



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