Press release

**SKF** 

For further information, please contact:

Samantha Joubert, Marketing Communications Tel: +27 11 821 3602 / Fax: 086 681 4342

Samantha.joubert@skf.com

20<sup>th</sup> March 2015

SKF awards Delba Electrical with fifth Electrical Rewinder

**Certification!** 

SKF South Africa (Pty) Ltd was very proud to award Delba Electrical (Pty) Ltd

with their fifth Electrical Rewinder Certification status in September 2014.

Delba Electrical was the first officially audited and approved company to receive the

SKF Certified Electrical Rewinder Certificate when the Programme was first introduced

by SKF to the South African market in December 2006. "The objective of the SKF

Programme, which is audited every two years, is to improve motor repair

effectiveness for enhanced motor reliability and improved mean time between failures

(MTBF)," explains SKF Distributor Development Manager, Anton Theunissen. "The

Programme is a three-way partnership between the electric motor rebuilder, the SKF

authorised distributor and SKF."

Delba Electrical, established in 1963 and headquartered in Springs, Gauteng, is one of

Southern Africa's most trusted and respected motor repair, rewind and design

specialists. The fact that Delba was the only company in 2006 to have been certified

and is currently the only company with fifth recertification status, bears testament to

the electric motor refurbishing specialist's reputation of excellence in electric motor

design, repair, rewinding and testing that spans more than 50 years.

Delba is in the final stages of completing the construction of a new heavy engineering

facility. According to Delba Managing Director, David Balocco, the new large motor

repair workshop's 100 Ton lifting capacity will open up a whole new line of business

as the company will now also be able to offer rewinds on large motors.

2/... SKF Electrical Rewinder Certification\_Delba

Website: www.skf.co.za

2/... SKF Electrical Rewinder Certification\_Delba

"Since the initial audit in 2006, Delba Electrical continues to manage a high quality

and procedure-driven electric motor service facility with competent, experienced and

motivated people," continues Theunissen. "The Delba site consistently produces high

quality repair and refurbishments for a wide range of customer types, and is already

in compliance with several industry standards and practices." He adds that Delba

Electrical maintained a high overall audit rating, scoring full marks in the majority of

test criteria.

Delba Electrical also continues to invest in SKF's Reliability Systems equipment and

will also shortly commence with the implementation of the latest Apple iPad based

SKF apps for the control and monitoring of all processes involved with the rebuilding

of customer motors. This will include the cloud based SKF CART system.

The certification process was first initiated in the USA following the publishing of a

paper by Frederick Franding on 'Partnering for Improved Reliability'. This study on

motor reliability in ten US Paper Mills revealed that the highest industry costs lay in

reliability incidents; all costs in excess of \$30k were logged to either equipment repair

or production downtime and results showed that when it came to high repair costs,

electric motors came second only to paper rolls. Only two years after implementation,

the value of the Certification Programme was revealed; an overall reduction of 10%

was documented, with one US paper mill showing significant reductions in the

purchase of new motors and repairs.

Stringent production requirements, substandard motor repair/rebuild, incorrect

transportation, storage and installation are some of the factors attributed to electric

motor failure. Although the average purchase cost of electric motors is relatively low,

unplanned production stoppages caused by premature motor failure can have massive

cost implications in industrial and mining applications where high volumes of electric

motors are operational.

3/... SKF Electrical Rewinder Certification\_Delba



3/... SKF Electrical Rewinder Certification\_Delba

The SKF Recertification Programme holds a number of advantages for Delba Electrical. SKF is known across the world for machine reliability through its extensive knowledge and expertise in bearing, seal, lubrication and condition monitoring solutions. "As a SKF Certified Rebuilder, Delba Electrical is able to bring these capabilities to its customers," says Theunissen. "In addition, as new products, tools and repair methods are developed, SKF Certified Rebuilders will benefit from updated procedures and on-going training."

Additional advantages of SKF certification for Delba Electrical include:

- Consistent high-quality motor repairs, minimised variance, and improved motor service life
- Root-cause failure analysis that pinpoints the cause of the failure
- High-quality SKF bearings, seals, lubricants and condition monitoring solutions that help prevent recurring failures
- · Reduced warranty claims
- Increased customer loyalty
- Ongoing service and support that keeps them running at maximum profitability
- SKF oversight in managing compliance with SKF quality standards
- SKF technical and marketing support

SKF's Certified Rewinder Programme is in line with the company's global commitment to share engineering knowledge with customers to assist them in achieving lowest total cost of ownership and rapid return on their equipment investments. The advantages of SKF's on-going commitment to excellence in terms of product quality, service and training are passed on to the Certified Rebuilders.

SKF is a leading global supplier of bearings, seals, mechatronics, lubrication systems, and services which include technical support, maintenance and reliability services, engineering consulting and training. SKF is represented in more than 130 countries and has around 15,000 distributor locations worldwide. Annual sales in 2013 were SEK 63,597 million and the number of employees was 48,401. <a href="https://www.skf.com">www.skf.com</a>

Ends3/... SKF Electrical Rewinder Certification\_Delba

Website: www.skf.co.za

<sup>®</sup> SKF is a registered trademark of the SKF Group.

 $<sup>^{\</sup>text{\tiny{TM}}}$  BeyondZero is a trademark of the SKF Group.



## 3/... SKF Electrical Rewinder Certification\_Delba

Distributed by: Sonia Laverick

Laverick Media Communications cc

Tel: 011 027 8880 / Fax: 086 671 6836

lavmedia@iafrica.com / www.laverickmedia.co.za

P O Box 13157, Witfield, 4B Saligna Street, Hughes Business Park, Witfield Ext. 30, Tel: +27 11 821 3500, Telefax: +27 11 821 3501,

Website: www.skf.co.za