

Newsletter

Information from ABB Power Technology Products, Components

December 2001

A few words from the managing director...

The year 2001 will soon be ended. I would like to thank all of our customers, new and old ones, who have chosen Components as their supplier of bushings and tap-changers. Our goal is to be your best alternative when you compare price, on-time delivery, quality and service, and it seems that we have been successful.

Our order entry has increased on all our product lines and especially the line for large bushings ≥ 220 kV where we have increased by 50 % compared to year 2000. This has given us a too long delivery time, but we have increased our capacity and our goal is to be back on normal delivery time in the first quarter year 2002. I thank you for your understanding. Please use our reservation system and we will have a better possibility to meet your requested delivery time.

I look forward to have a successful future with you as our customer.

Thank you all for this year and I wish you a Merry Christmas and a Happy New Year.

Peder Barmé

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Oil - oil transformer bushings

Our new generation of oil-oil transformer bushings is based on RIP technology, thus providing maximum performance with minimum dimensions.

The new GSA-OO fully replaces the existing GOBK line of bushings and has a number of advantages:

- Lighter and more compact design
- Higher mechanical withstand
- Can be transported, stored and mounted at any angle
- Free from oil

Our production facility has now been fine-tuned and production capacity increased. Subsequently, the production of GOBK will be discontinued.

The last delivery of GOBK bushings will be 2002-04-30, and orders will be accepted up to 2002-02-28. Replacement bushings of type GOBK will still be available through our service department, but intended as spare parts only. ■



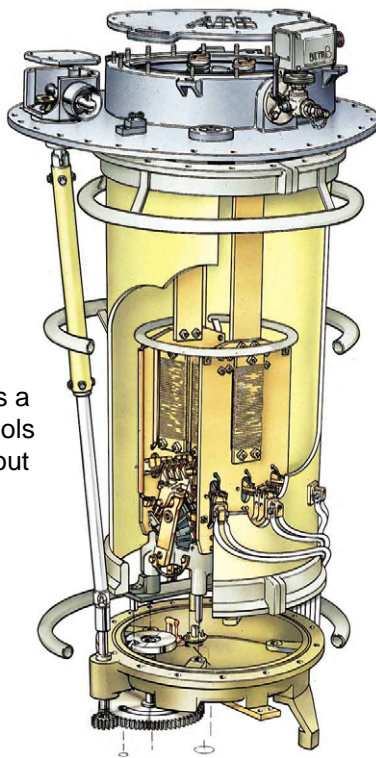
Extended overhaul intervals for tap-changers type UC

Overhaul requires that the transformer is taken out of service and is normally required every 7 years of service

The overhaul intervals on all UC type tap-changers can now be extended from 7 to 15 years provided an oil sample is taken every 4th year and analysed in compliance with IEC 60422. This option adds no complexity to the tap-changer and can be applied to all UC tap-changers manufactured since 1995.

When overhaul is required, the UC type has a unique open design, requiring no special tools or specialist skill. Overhaul can be carried out in any tap-position and without dismantling the shafts.

For further information please refer to your ABB sales representative. ■



New manager for marketing and sales

From 1 November, **Hans Johansson** has been appointed new Manager for Marketing and Sales. Hans Johansson previously worked as product manager for R&D projects as well as project coordinator for customer orders at ABB Power Systems, and has also worked for ABB Components as design manager for bushings.



Hans Johansson succeeds **Olof Heyman**. ■

Long lasting ABB quality

It's a well known fact that ABB bushings and tap-changers are designed for reliability, and a long life, and our after-sales department quite often deliver replacement parts for tap-changers manufactured in the fifties, which are still operating.

This little story is however exceptional:

Two ASEA tap-changers installed in 1929 are still operating in the field. The nameplates have been removed by the utility for their historical reference years ago but the records indicate the model number to be H310B44/100.

The complete transformers are being replaced next year using modern new UZF tap-changers.

A couple of 300 kV test transformers built in 1918 and 1920 equipped with ASEA type condenser bushings are also still in operation. One of the units was state-of-the-art for it's time and is described in the ASEA-Journal from May 1926. ■

