

- Press Release -

New generation of tire measuring systems with SCHNEIDER KREUZNACH servo hydraulics

BAD KREUZNACH, 10 June 2010.

Schneider-Kreuznach now also supplies hydraulic technology for tire testing machines from Testing Service GmbH. What tipped the scales in favour of Schneider hydraulic systems was the precise pressure resistance of the servovalve (HVM 061). As a result, test series can be compared on different tire testing machines. The valve's particularly small space requirements when installed and the variability of the digital controller (HE 304) also played a key role.

Tire testing machines are used to check the friction coefficients, rolling resistance and life cycle in the development of new tires. With Schneider-Kreuznach's servovalve, it is also possible to control the static and dynamic loading force. "We are happy about this cooperation. The quality of Schneider servo hydraulics reflects our many years of experience in the area of measurement technology," says Hermann Störk, head of the Servo Hydraulics division at Schneider-Kreuznach. The new customer's high requirements were implemented with the help of a team of experienced developers and engineers.

About the Schneider Group:

The Schneider Group specializes in developing and producing high-performance photographic lenses, cinema projection lenses, as well as industrial optics and precision mechanics. The group comprises Jos. Schneider Optische Werke, founded in Bad Kreuznach in 1913, and its subsidiaries Pentacon (Dresden), Schneider Kreuznach Isco Division (Göttingen), Schneider-Optics (New York, Los Angeles), Schneider Bando (Seoul), Schneider Asia Pacific (Hong Kong) and Schneider Optical Technologies (Shenzhen). The company's main brand is "Schneider-Kreuznach". It has around 620 employees worldwide, with 330 based in its German headquarters. For years now the group has been a world market leader in the area of high-performance lenses.

Contact:

Jos. Schneider Optische Werke
Wolfgang Berger
Ringstrasse 132
55543 Bad Kreuznach
Phone: +49 671-601-287
Fax: +49 671-601-289
bergerw@schneiderkreuznach.com
www.schneiderkreuznach.com

fishermen communications GmbH
Fabian Parusel
Kaiserstrasse 61
60329 Frankfurt am Main
Phone: +49 69-210860-0
Fax: +49 69-210860-21
fparusel@fishermen-com.de
www.fishermen-com.de