



CONDAT D for steel mills

CONDAT, a market leader in the development of fire resistant fluids formulated from organic ester bases have recently received the latest Factory Mutual Global approval tests for the company's CONDAT D fluids. This means that they have been officially certified as 'approved fire resistant fluids'.

CONDAT D46 and D68 hydraulic fluids have been widely used for many years in all industries including steel production where protecting employees and equipment against fire is essential.

According to CONDAT, CONDAT D fluids prevent fire propagation and are self-extinguishing. They reduce significantly the risks presented by the use of a mineral oil in hydraulic installations, for example, when a pipe breaks or when oil is sprayed out due to leaks near a flame.

The CONDAT D fluids range have all specifications requested to control maintenance costs and consumption, such as high oxidation resistance, anti-wear properties and a high viscosity index.

They are biodegradable and non-toxic, and are

classified WGK1 according to the latest German water hazard classifications. They allow users to limit their pollutant rejects and to adopt an environmentally friendly policy, says CONDAT.

For the steel industry, CONDAT lubricants include HFC and HFA fire hydraulic fluids, continuous casting and hot rolling greases, and couplings and spindle greases.

For further information, log on to www.condat.fr

Highest accuracy, performance and value with NDC's W200

US-based NDC Technologies, a leading global provider of precision measurement and control solutions, claims that producers continue to look for innovative and cost-effective ways to implement high-performance measurement systems.

The company says it is meeting this demand with 'market-driven solutions for high-value hot mills'. Its W200 optical width gauge is designed to help hot mills produce higher quality products, increase productivity and realise significant manufacturing savings, says NDC.

According to Mike Ramsey, director of NDC's metals business, the IRM brand of metals gauging systems has been synonymous with providing accurate, reliable measurements to high-value hot mills worldwide. "Today these IRM products are now part of the NDC Technologies solutions portfolio and integrated with NDC's most advanced and intelligent measurement technology," he said, adding that 'these expanded measurement capabilities provide hot mills with best-in-class gauging systems.'

Ramsey said that hot mills can take advantage of this 'world-class' performance at 'exceptional introductory prices'.

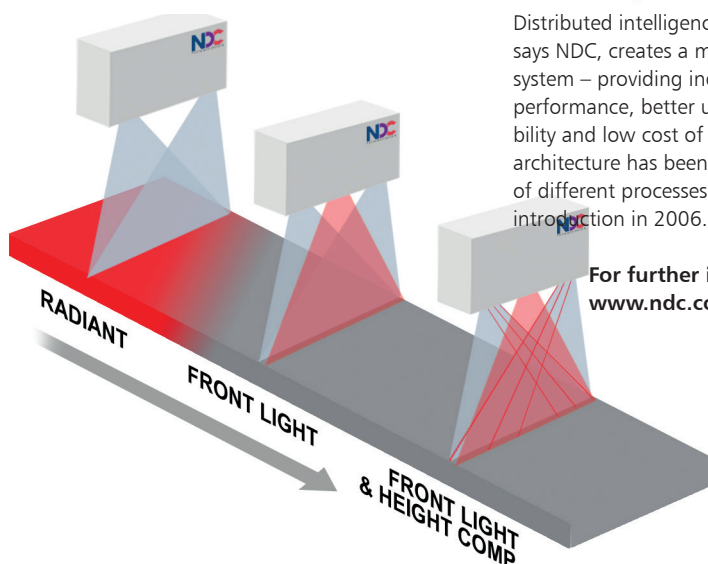
NDC's metals gauging systems have a long heritage in the steel industry, serving the world's leading manufacturers. The W200 Optical Width Gauge uses the most advanced stereoscopic measurement technology to accurately and consistently measure product width across a range of process conditions. This system is installed above the product in hot strip and plate

mills, and provides high-resolution true width measurement from an ultra-stable optical bench with long-life lasers.

The W200 incorporates over 30 years of NDC/IRM experience in manufacturing optical width and flatness gauges for the metals industry. Advantages include flexible scalability to meet unique application requirements, the highest measurement performance driven by the most advanced technology, and the lowest cost of ownership, claims NDC.

The system can also be equipped with the Beta LaserMike LaserSpeed length and speed gauge for crop shear optimisation, marking and cutting control, discrete coil and plate length, elongation and differential speed applications.

The W200 is based on NDC's proprietary Total



Distributed intelligence (TDi) architecture which, says NDC, creates a more powerful, yet simpler system – providing industry leading measurement performance, better uptime, easier maintainability and low cost of ownership. This successful architecture has been proven across thousands of different processes and applications since its introduction in 2006.

For further information, log on to www.ndc.com