

# New oils offer safer smelter working



**FOR MORE THAN** 25 years, Condat has been offering high performance lubricants dedicated to the aluminium industry: technical greases, fire resistant hydraulic fluids, high temperature oils & greases for vertical direct chill casting, anode stub coatings and water-soluble oils for vibrocompactors. Its complete range of lubricants meets your needs for commodity lubricants as well as for specific and technical applications.

A leader in fire resistant fluids formulated from organic ester bases, the

CONDAT D HFDU fluids range features the latest Factory Mutual Global approval tests and has been certified 'Approved Fire resistant Fluids'. CONDAT D fluids offer high performance and extended operating lifetime to help control your maintenance costs and consumption. Moreover, these fluids are biodegradable and classified WGK1 according to the latest standards of the Hygiene Institute, so they allow the users to limit their polluting rejects and to adopt an environmentally friendly approach.

◀ There are extensive storage facilities at CONDAT

## **Anode stub coatings**

For the primary aluminium smelter anode making and rodding shop, Condat recommends dedicated and high-quality products. Its water-soluble oil, CONDACOAT SH4, has been formulated to limit the risk of fire in the anode making process without compromising on the performance. To complete the offer, CONDAT has recently developed stable water-based fine graphite dispersions for the anode rodding shop. Generating no fumes, these products also increase the stub operating life. They represent a good alternative to replace the existing 'alcohol-based lubricants', thus providing a safer working environment for operators.

CONDAT is developing close partnerships with major companies in aluminium manufacturing sectors and offers cutting edge technology based on performance, cost management, safety of personnel and the environment.

[www.condat-lubricants.com](http://www.condat-lubricants.com)