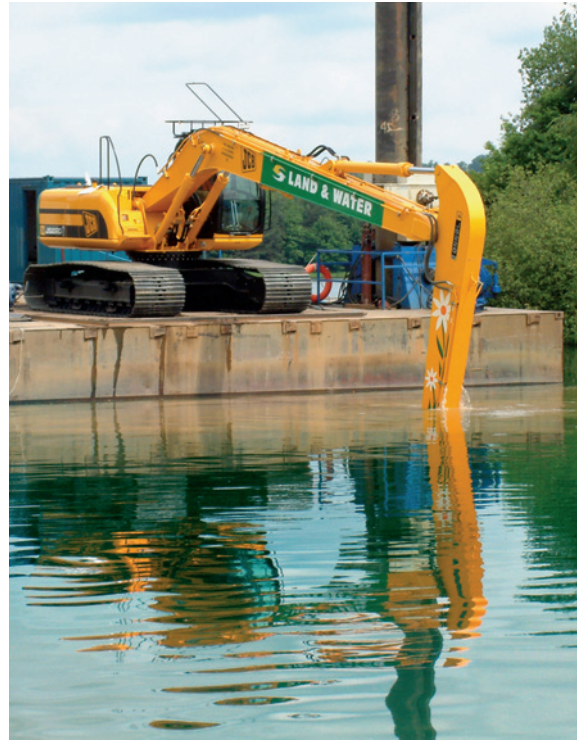


## The Drainage Industry Gears up Ahead of 2005



Land & Water – the UK's largest hirer of long reach machines have recently commissioned PANOLIN to supply an oil for this excavator.

Progress with the conversion of mobile plant to use biodegradable hydraulic oil is continuing apace ahead of the Environment Agency's target to have all of their machines similarly converted by the end of this year.

PANOLIN are extremely busy advising drainage boards and their contractors on the logistics of converting existing machinery and liaising with OEMs to ensure that new machinery ordered for delivery this year is factory filled with PANOLIN HLP SYNTH.

The range of equipment in regular use throughout the drainage and flood defence industry is now very extensive and covers everything from flail mowers to weed rakes.

Machinery from manufacturers such as Atlas, Berkenheger, Bomford Turner, Bosker, Caterpillar, Conver, Herder, Hitachi, JCB, Komatsu, Liebherr, Spearhead and Volvo can be regularly seen proudly displaying the «PANOLIN FLOWER» as they maintain the country's drainage channels and waterways.

Increasingly fixed installations such as lock gates, flood protection systems and new state of the art leisure facilities are specifying PANOLIN HLP SYNTH as the preferred lubricant.

PANOLIN have had no reports of any machine or fixed installation having had an oil change and oil sample analysis data indicates that those machines purchased in 2000 will not have had one before they are sold on. Very low levels of reported wear to hydraulic components also indicate that these same machines will be excellent buys on the second hand market.