CASE STUDY

METAL RECYCLING

FACILITY SET TO BENEFIT FROM IMPROVED OIL FILTRATION THANKS TO HAYLEY DEXIS AND HYDAC



CS111

HAYLEY DEXIS

FLUID POWER // WASTE & RECYCLING

Focus on value



THE SITUATION

A major metal recycling facility in the South East of England had approached their local HAYLEY DEXIS branch with a request to help them improve oil contamination. It was quickly arranged for a specialist from the dedicated HAYLEY DEXIS | Fluid Power division to visit the customer on-site to understand their requirements and conduct a demonstration of HYDAC filtration equipment.

THE SOLUTION

The customer was impressed with how quick and easy the HYDAC filtration systems could solve some of the issues that they were facing with oil contamination at the facility. A survey of the entire facility was also conducted, with several other pinch-points identified.

It was agreed that it would be beneficial for the site to install filtration units to help resolve many of these problems. An order for new hose reels and hoses from Redashe, was also placed to complement

KEY VALUE AREAS



the site's new approach to fluid processing and filtration.

THE RESULT

Following the commissioning of the HYDAC filtration units, the customer will benefit from having far cleaner hydraulic oils, engine oils and diesel fuels on-site. Contamination of fluids can now be avoided easier than before, preventing issues before they have the chance to cause operational problems.

> FLUID CONTAMINATION HAS BEEN REDUCED ON-SITE, REDUCING THE RISK OF MECHANICAL FAILURE.

> > **?**?

CONTACT US!

As part of the agreement, regular support visits will be made by HAYLEY DEXIS | fluid power personnel to check that contamination levels are maintained at a safe level, and to advise on any further actions that may need to be taken.

Speak to your local HAYLEY DEXIS branch today!

You can find their details by using our online Branch Finder tool:

www.hayley-group.co.uk/branch-finder.

KEY BRANDS



KEY RESULTS

Fluid contamination levels reduced.

Fuel drain intervals extended.

Risk of mechanical failure reduced.



