## CASE STUDY

### **HOSE SELF-ASSEMBLY**

CELL SAVES IN EXCESS OF £60k ANNUALLY, FOR CONSTRUCTION MATERIALS MANUFACTURER



CS040

### HAYLEY DEXIS

FLUID POWER// BUILDING MATERIALS

Focus on value



### THE SITUATION

The customer, a market-leading producer of construction materials, was tackling hose failures in a way that was convenient, but costly. On a weekly basis, they required the service of a mobile hose repair service at least once. The repairer would often reach the plant within an hour, but the hose failure frequency meant that the resulting downtime was costing the business around £62,000 per year.

# KEY VALUE AREAS

Once approved, the facility was professionally installed, with HAYLEY DEXIS personnel returning to deliver training sessions to on-site staff in the safe and effective operation of the new equipment.

### THE RESULT

The plant now has a fully-functional in-house hose assembly operation, and has made dramatic savings in terms of repair costs and lost production due to downtime. It's estimated that the downtime reduction alone represents an annual cost-saving of £62k.

### THE SOLUTION

A fluid power expert from the customer's local HAYLEY DEXIS branch visited the plant to determine a suitable solution. During the site visit, it was noticed that a number of the repairs recently completed had been done to a poor standard. The hose ends required were identified and a comprehensive in-house hose assembly facility, including a swaging machine, adequate stock and storage bins, was designed.

66 THE DOWNTIME REDUCTION ALONE REPRESENTS AN ANNUAL COST-SAVING OF £62k. Thanks to the expert-led training sessions, a selection of trained staff on-site are able to ensure that the business is totally self-sufficient in the production and repair of hoses moving forwards. This has removed the need for the expensive mobile repairer whose work was mostly ineffective and was likely contributing to the high frequency of hose failures on-site.

### **CONTACT US!**

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 RESULTS**

Annual lost revenue of £62k all but eliminated.

Business now fully self-sufficient in hose repair.

Reliability of hose assets improved.



