

# CASE **STUDY**

**GLOBAL CONCRETE**

**SUPPLIER SAVES  
TIME AND MONEY  
WITH AUTOMATED  
LUBRICATION SYSTEM  
FROM HAYLEY DEXIS**

CS001



**HAYLEY**  
DEXIS

## HAYLEY DEXIS LUBRICANTS // BUILDING MATERIALS

Focus on **value** **TRACK  
UP**

### THE SITUATION

A global building materials supplier wanted to improve their lubrication processes and extend the life of their concrete mixer gears. Their current process involved applying a bitumen-based grease by hand. Inconsistent application was risking unnecessary wear to machinery. The process was slow, involved weekly downtime, and risked the safety of operators.

### THE SOLUTION

HAYLEY DEXIS worked closely with the customer to determine that the SKF P215-M100-5K7 fully automated lubrication system would provide an effective solution. The system would automate the application of lubricant to the gears, freeing up resource and removing the need for planned downtime. The automatic dispenser would also ensure consistent application, reducing unintentional damage.

### KEY VALUE AREAS



INCOME



SPEND

HAYLEY DEXIS also encouraged the customer to switch from bitumen-based grease to FUCHS CEPPLATTYN KG10 HMF 2500. This would reduce safety risks and improve performance.

### THE RESULT

Time spent on lubrication tasks has been dramatically reduced, with the automated system also ensuring both accurate and consistent delivery of the grease. Health & Safety concerns have also been eased with the use of the FUCHS grease and the removal of operators working at height.

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**BOTH THE EFFICIENCY  
AND EFFECTIVENESS  
OF THE CUSTOMERS'  
LUBRICATION PROCESS  
HAS BEEN IMPROVED.**

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Both the efficiency and effectiveness of the customers' lubrication process has been improved, with the lifespan of gears, rollers and pinions also extended, meaning costs are reduced.

## 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](http://www.hayley-group.co.uk/branch-finder).

### KEY SOLUTIONS

SKF P215-M100-5K7 automated lubrication system

FUCHS CEPPLATTYN KG10 HMF 2500

### KEY RESULTS

24hr monitoring enabled, both locally and remotely.

Risk of unplanned critical asset failure reduced.





**HAYLEY**

**DEXIS**