

# **Case Study**

Acorn saves the UK's leading aggregates supplier over £20,000





# THE PROBLEM

Lafarge had planned a routine maintenance on the application, upon inspection it was determined that the existing bearings and housings required replacement. However the direct replacements were on a minimum of 10-15 week lead time from their existing supplier.

# THE SOLUTION

Acorn were able to offer a solution providing same day delivery for alternative parts. Not only reducing their replacement lead time but the new solution saved Lafarge Tarmac over £22,000 just in the parts alone.



# **AGGREGATES CASE STUDY**



# Acorn saves the UK's leading aggregates supplier over £20,000 in bearing solutions

Acorn North division was invited to visit an Asphalt plant in Renishaw, owned by Lafarge Tarmac – the leading asphalt & aggregates supplier in the UK, to look at a bearing application Lafarge were having difficulties with.

The Lafarge plant was looking to have maintenance on some of their Asphalt mixers, which were currently running with Cooper bearings. To replace the existing bearings required a long lead time of a minimum of ten to fifteen weeks, at a cost of over £22,000.

After careful inspection of the application, Clive Simkins - Acorn's bearing specialist, was able to offer Lafarge an alternative solution comprising of a SKF SNL plummer block housing and a SKF spherical roller bearing. Acorn was able to deliver the bearings and housings to Lafarge the same working day, enabling them to carry out maintenance immediately, instead of the ten to fifteen week lead time quoted by other suppliers.

In total Acorn North saved the Lafarge plant a massive £20,363.76. The plant was extremely delighted with this cost and time saving solution that Acorn had provided.

Acorn is now extremely keen to help other suppliers / manufacturers with their bearing requirements and potentially help them make large savings in both time and money.



Call Clive on: 07947 999 789

# Clive Simkins Bearing & Maintenance Product Manager

With over 26 years experience in the bearing industry, Clive's knowledge & experience can be applied in the identification of bearings & helping customers with product selection & on-site visits.



# Clive Recommends: Automatic Lubricators

For added savings, Clive recommends fitting an automatic lubricator for difficult locations & to ensure correct lubrication amounts.

# **Central Distribution Centre**

# Divisions

### Acorn CDC

- 1 01709 789 955
- **E** 01709 789 951
- north@acorn-ind.co.uk
- W www.acorn-ind.co.uk/north

#### Linear Division

- 01709 789 949
- 01709 789 951
- linear@acorn-ind.co.uk
- www.acorn-ind.co.uk/linear-sales

### Couplings & Drives Division

- 1 01709 789 957
- 01709 789 951
- E couplings&drives@acorn-ind.co.uk
- www.acorn-ind.co.uk/coupling-sales

## **Export Division**

- T +44 1709 789 933
- **=** +44 1709 789 966
- export@acorn-ind.co.uk
- www.acorn-ind.co.uk/export-sales

# **Regional Distribution Centres**

## Deeside RDC

- 1 01244 281 280
- F 01244 281 671
- E deeside@acorn-ind.co.uk
- www.acorn-ind.co.uk/deeside

#### North Fast RDC

- 1 0191 417 8899
- **E** 0191 419 0001
- northeast@acorn-ind.co.uk
- www.acorn-ind.co.uk/northeast

#### **Fast Midlands RDC**

- 1 01246 236 400
- **E** 01246 202 898
- E eastmidlands@acorn-ind.co.uk
- www.acorn-ind.co.uk/eastmidlands

#### North West RDC

- 1 0845 602 3568
- **[** 01229 833 510
- northwest@acorn-ind.co.uk
- www.acorn-ind.co.uk/northwest

#### Fife RDC

- 1 01592 772 275
- F 01592 773 390
- E fife@acorn-ind.co.uk
- www.acorn-ind.co.uk/fife

#### Scotland RDC

- 1 01506 476 199
- **1** 01506 462 655
- **■** scotland@acorn-ind.co.uk
- www.acorn-ind.co.uk/scotland

#### Midlands RDC

- 1 0121 569 7888
- **F** 0121 569 7877
- midlands@acorn-ind.co.uk
- www.acorn-ind.co.uk/midlands

#### South West RDC

- 1 01179 820 414
- **E** 01179 823 222
- southwest@acorn-ind.co.uk
- www.acorn-ind.co.uk/southwest

