CASE STUDY

FAILED ELECTRIC

MOTOR REPLACED
TO PREVENT
PRODUCTION LOSSES
WORTH £72k FOR
CHICKEN PROCESSOR

TRACKUP REF: 1797



HAYLEY DEXIS

DRIVES // FOOD & BEVERAGES

Focus on value



THE SITUATION

One of the 30kW electric motors that runs the pump on the hydraulic powerpack in a chicken-processing factory, failed on New Year's Day. The motor operates within a section of the factory responsible for the bird infeed into the processing site, and without it, through-put is reduced to 80%.

THE SOLUTION

Given that it was a national Bank
Holiday, the emergency call-out
number for the factory's local HAYLEY
DEXIS branch in Scunthorpe, was
dialled. The team swiftly
answered the call and immediately
understood the urgency of the
requirement.

A replacement unit was in-stock at HAYLEY DEXIS | Drives, the specialist facility in Dudley, West Midlands, and it was arranged for the motor to be sent on a same-day courier service.

KEY VALUE AREAS



Within four hours of the breakdown being reported, the new motor had arrived at the Lincolnshire-based factory and installation had begun.

THE RESULT

It is estimated that the out-of-hours service provided by HAYLEY DEXIS reduced the customer's potential downtime by twelve hours. As a result, £72,000 worth of revenue was saved. This figure was calculated by using a customeragreed rate of £100/min of lost production for the 20% reduction



caused by the breakdown.

The new electric motor was a like-forlike substitute for the 30kW failed unit. This made it far easier for engineers to quickly increase production back to 100%, once the motor had reached them.

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

12 hours of downtime prevented.

£72,000 of lost production avoided.

Motor able to be replaced quickly.



