# CASE STUDY

£3m+ IN DOWNTIME

COSTS AVOIDED
WITH CENTRIFUGAL
FAN SHAFT
MANUFACTURE
FOR WOOD
MANUFACTURER

CS140 TRACKUP REF: 3162



#### **HAYLEY DEXIS**

**DRIVES // WOOD** 

Focus on value



#### THE SITUATION

A centrifugal fan shaft had failed, bringing a critical machine to a complete halt. The customer, a producer of wood panels and other wood products had contacted the OEM of the fan shaft who had quoted a seventeen-day lead time. With every hour of downtime costing the company in the region of £10k, a solution to the problem was needed quicker. This was the point where HAYLEY DEXIS were contacted for assistance.

### THE SOLUTION

It was decided that the most costeffective solution for the customer
would be for HAYLEY DEXIS to
arrange a remanufacture of the
fan shaft, designed to the exact
specifications of the failed component
to ensure a seamless transition
between old and new.

#### **KEY VALUE AREAS**





**INCOME** 

SERVICES

The new shaft was manufactured and back with the customer within 48 hours of the breakdown being first reported to the customers' local HAYLEY DEXIS branch.

#### THE RESULT

The rapid turn-around of the emergency manufacturing service meant that the potential downtime being faced by the customer was reduced from 17 days to just 2 days.



This represents a cost-saving of £3.6million, with only the downtime costs taken into account.

By using HAYLEY DEXIS to arrange the repair on an emergency timescale, rather than going with the OEM, an additional cost-saving of £12,787 was secured for the customer.

## **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**

£3m+ in downtime-related costs avoided.

Cost-saving on OEM replacement achieved.



