PROBLEM SOLVER

SPLIT TO THE SHAFT BEARINGS REDUCE DOWNTIME



Problem: A grain plant was having major problems with the routine replacement of bearings in a bucket elevator. The bearings were in a cramped and inaccessible location, so when they needed replacing, the entire plant had to be shut down, and other components dismounted in order to get at them.

> This was resulting in excessive downtime, high maintenance costs and lost production, all of which were hitting the company's revenues.

Solution: The company decided to use **SKF Cooper split bearings**. These are the ideal solution for reducing machinery downtime. and are especially valuable in inaccessible or trapped locations. Split to the shaft bearings disassemble into smaller components, making them easier to lift and handle, and make mounting and dismounting simple, even in cramped conditions. Clearances are pre-set, so no on-site adjustment is needed and no specialised fitting tools are required.

> By using **SKF Cooper split bearings**, repair times were significantly reduced, cutting downtime and maintenance costs, and maximising production.



