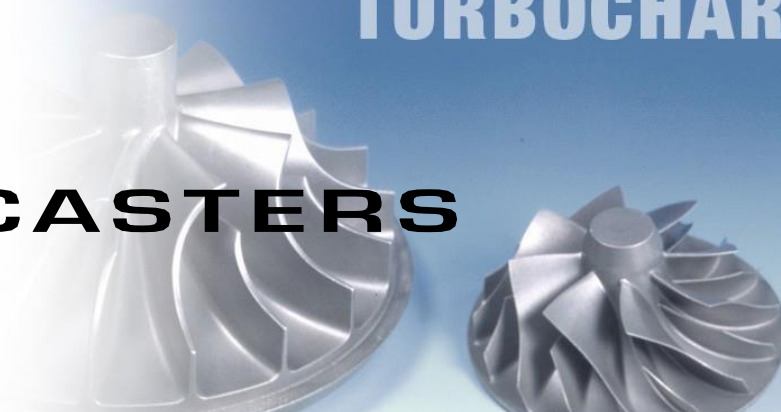


TURBOCHARGERS



DONCASTERS



Doncasters Trucast, part of the Doncasters group, is an engineering company which manufactures hot-end turbocharger turbine wheels for the automotive and power generation industries. The company realised that they needed an all-encompassing Quality Management System and having seen Singlepoint, in 2013 they decided it was the way forward.

The company use Singlepoint for document management, competency checker, 8D, training matrix, Visual Navigator and more recently, Radar. Radar is an easy to use business intelligence tool for executives and business users which can be connected to a multitude of data sources (not just Singlepoint data) to display data in an array of visualisation options (chart, pivot table, data card, gauge, map or grid).

We caught up with Robert Munns, IT Manager for Doncasters Trucast, who implemented Radar six months ago:

“We needed some key performance indicator (KPI) dashboards on big screens on the shop-floor. We wanted to show in a graphical form, the efficiency of the machines, by screen, by shift (we operate a continental shift pattern). Previously, we were using Excel spreadsheets and distributing the information to a few key personnel. We were having to generate reports via Excel for month end meetings which meant that there was no real-time data to show where issues were occurring”.

“With Radar, information is now available to see on big screens in the various departments. On one display there are three available dashboards showing the cell performance within that area. These show bar graphs of the machines in the cell, per shift. We can see real benefits in that the workforce can now see how well

they are performing, in real-time, rather than being ‘told’ how they’re performing after the event. They can also see how they are performing compared to other shifts. The managers can also walk around the shop-floor and see this information, or have it displayed on their own computers at their desks”.

“Another department uses it as a ‘work to’ list by displaying the information on ‘portrait’ rather than ‘landscape’ screens. It shows them the items to produce with quantities required, decreasing the outstanding quantities as bookings are made. With Radar, they can see that the job is ‘red’ until completed, when it then changes to ‘green’ and they can move onto the next job in the list. Queries are run in the background, but Radar displays this information in an easy to read format”.

It’s wonderful to hear how Radar is driving business improvement at Doncasters by helping the managers and workforce to see their production data in real-time.