



Sander System Health Check Service

Transys Projects are pleased to offer sander health check services to all TOC's operating sander fitted units.

The service is intended to ensure that the findings of the RSSB report T796 are actioned by ensuring that sanders are operating at the designers advised sand delivery rates.

The service consists of technical expertise to examine a representative sample of units in the fleet, recommend which parts are near or at the end of their service life and what actions need to be taken to return the system to full operating condition. This information is provided as a report with a quotation for our teams to visit depots and carry out this work prior to peak leaf fall.

Some sander systems are now approaching 11 years old and being inherently reliable, the tendency is to assume they are working correctly however the RSSB report concluded that many sanders now have delivery rates below the optimum value.

To this end TPL have developed their own sand valve that benefits from advances in fluidisation technology to reduce sand clogging or sticking. It is also made out of a very hard



grade of steel to limit wear and provide long life. This valve is available as a direct exchange item.

The health checks are intended to provide data on which parts need replacement and technical expertise regarding the latest updates or improvements that can be made for instance to add functionality such as sand on demand or always on in emergency brake.

To arrange a fleet survey and quotation please call

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