



Spirax Sarco steam trap survey offsets gas price hikes for C-Tyres

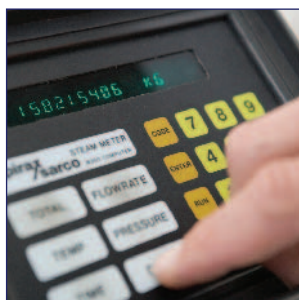
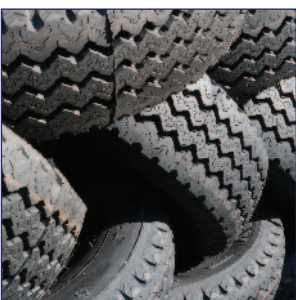
The savings from a steam trap survey by Spirax Sarco has helped Durham-based C-Tyres offset a massive rise in its gas tariff by saving an estimated £30,000 in annual energy costs. C-Tyres manufactures retread tyres for cars, 4x4 vehicles and trucks.

‘A Spirax Sarco steam trap survey has helped C-Tyres save an estimated £30,000 in energy costs’

The company’s energy consultant, Energy 2000, carried out a Detailed Energy Audit under the Carbon Trust programme. From the resulting action plan, the company commissioned a steam trap survey as part of a wider programme of initiatives to save energy throughout the factory. It was several years since the company’s steam trap population was last overhauled and when Spirax Sarco Engineers carried out the survey, they discovered that several traps had failed. Ascertaining the value of the resulting steam savings was complicated by changing gas prices. C-Tyres calculated that

the savings they could achieve by eliminating the losses from these traps amounted to £30,000, based on its actual gas tariff at the time. The tariff then rose by 80% later that same month, taking the potential savings that could be achieved to over the £50,000 mark.

“When we saw the estimated savings we took action within two weeks,” says Mr Geoff Purvis, Maintenance Manager, C-Tyres. “By taking action when we did, we managed to offset the rising gas prices. The trap survey has proved very cost-effective. From now on we’ll be having one carried out at least twice a year.”



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