

Ripblast

Location: Snetterton Sector: Metal Finishing Number of FTEs: 12 Turnover: £1.2 million



THE BENEFITS

Fuel efficient driver training:

- Investment: £200
- Cost savings: £4,200 per year
- Carbon savings: 11 tonnes per year
- Payback in: 6 weeks

Replacement of and management of lighting:

- Investment: £1,600
- Cost savings: £2,070 per year
- Carbon savings: 6.5 tonnes per year
- Payback in: 10 months

THE CHALLENGE

Ripblast is a company specialising in shotblasting and painting steel structures. This invariably consumes a lot of energy, due to the use of compressed air and space heating. With constantly rising energy and fuel costs, Ripblast saw energy efficiency as an imperative to keep their business competitive and to enable future expansion. Ripblast has already started putting energy efficiency measures in place, such as timers on flood lighting and office heating. They also monitor their energy consumption and have identified the need for a new energy efficient spray booth.

REV ACTIVE'S ROLE

REV ACTIVE was able to identify further savings during their visit to the Ripblast site. They were also able to offer advice on both payback times and funding options for investment in new equipment.

THE SOLUTION

REV ACTIVE identified opportunities in lighting, fuel efficient driving and more energy efficient plant amounting to over £60,000 in annual savings and 90 tonnes of carbon. REV ACTIVE were also able to bring in expert advice to devise a solution for capturing heat from the paint drying process. They will be working closely with Ripblast to take these opportunities forward.



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