

British Thornton recognises its responsibility for contributing to the protection, conservation and improvement of the environment and it is our policy to operate our business processes in such a way as to minimise its impact on the environment. To prove and manage our environmental commitments, we are certified to ISO 14001:2004

We will:-

- ~ Design our woodworking activities to use the minimum amount of raw material.
- ~ Collect and segregate all recyclable waste.
- ~ Continually improve our environmental performance and do everything we can to prevent pollution.
- ~ Comply with all environmental legislation.
- ~ Be a good neighbour.
- ~ Set objectives and targets to reduce our environmental impacts.

Duty of Care for Waste

British Thornton has invested in an on site incineration plant with heat recovery option, thus reducing the use of fossil fuels. We can incinerate 20 tons of the waste we produce on a weekly basis. This limits the impact on the end of life cycle.

In October 2011 a new waste recycling contract was signed and introduced. Our waste disposal contractor guarantees to recycle the majority of our waste.

The emissions from the stack (flue gases) are continually monitored and adjusted to achieve optimum combustion levels.

Hazardous waste material is collected by a licensed company.

Factory heating

The heat generated by our wood-burning boiler is piped into the Factory to heat the Machine shop, warehouse and assembly areas, thus reducing our gas usage.

VOC emissions

The Company's VOC emissions have dropped year on year due to continual efforts to find alternative low solvent products and the use of different pre-coated materials.

Our Polish shop is equipped with an infra-red curing oven which incorporates a catalytic converter to convert the solvent extracted from the lacquer into heat. We also use air assist spray guns which further reduces our VOC emissions.

Formaldehyde - Chipboard and MDF contain binding resins such as urea and phenol formaldehyde. The sheet materials we use are classified as low formaldehyde products (Class E1) There should be no risk of formaldehyde emissions from our products.

Operational Procedures

OP 02 – Environmental Policy

Reviewed

April 16

Noise Emissions

British Thornton will comply with local noise restrictions within the factory, and externally where necessary, every effort has been made to reduce noise at source where possible.

Dust emissions

All extraction systems are regularly examined, tested and maintained as per statute. The dust extraction system is fully enclosed which returns the filtered air back into the factory to reduce heat loss.

The capture and duct velocities are measured regularly to ensure that adequate efficiency is being maintained.

Site Waste Management

British Thornton will co-operate with any system in place on site to reuse, recycle or otherwise dispose of waste products.

Our fixing teams will at all times keep the work area in a clean and tidy condition. Portable extraction units are provided for any machining requirements, but this is kept to an absolute minimum.

Excess material will be returned to the factory for possible re-use.

Sustainability

To demonstrate our commitment to conserve the world's Forests we have amended the procedures in line with the requirements of both FSC and PEFC. We were certified in April 2012. We are audited annually by our UKAS accredited, third party certification body, B M Trada.

This policy is periodically reviewed for continuing suitability at least annually.

This policy is available to all our employees on the company server and publicly available on our website.

This Policy is endorsed on behalf of the company, by;



Gerard Toplass
Managing Director