

Ancient House Press Green credentials



Green credentials and Quality accreditation

Environmental issues are top of our agenda. After all, the environment is our future and we are committed to minimising any impact our business makes.

Actions, however, are more effective than words and across areas such as re-cycling, energy conservation and waste management we are continually striving to improve our performance.

Achieving the International ISO14001 accreditation underlines our commitment to working practices that enhance our environmental performance.

Quality Management and Customer Satisfaction are vital. Throughout all areas of our business we are constantly striving to improve performance levels. Our quest for quality is ongoing. Achieving the International Standard BS EN ISO 9001:2000 illustrates our commitment to quality standards with continuous improvement through active application of the Standard.



Our high standards

Ancient House Press has achieved independent recognition to the International Standard BS EN ISO9001:2000 and will seek continuous improvement through active application of the Standard. We must ensure that we meet the requirements of the Standard at all times.

We proof and print to ISO 12647-2 Standard with closed loop colour controls on all presses and stand alone colour monitoring software. All staff connected to colour control have had extensive training.

All employees are trained on an on-going basis to ensure their competence to carry out their duties to the highest standards, giving Management confidence in Quality Management and Customer Satisfaction.

The highest levels of Customer Service will be our goal, which we will achieve through a customer oriented attitude in the way the Company is run and in our plans for future development. We will regularly review the quality objectives set out in ISO9001:2000, as documented in our Quality Manual, to ensure that we continue to meet these objectives as our business develops and changes over time.

We will also ensure that we comply with all legal requirements which apply to our business and will periodically review our compliance. Ancient House Press has achieved the international Standard ISO 14001 and will seek continuous improvement through active application of the standard.

In these times of increasing environmental awareness, it is our policy to be alert to any legislation relating to environmental issues and where necessary to implement systems and controls in line with the appropriate standards and laws.

We will at all times promote and encourage positive environmental practices and it is the duty of all employees to support this policy.

Ancient House Press endeavour to identify areas within the business that have an adverse affect on the environment, including energy and water consumption, chemical use, waste production, emissions to air and water and packaging. Actions are taken not only to ensure compliance with legislation but also, wherever possible, to proactively investigate, test and adopt ways of reducing any adverse affect on the environment.





FSC Forest Stewardship Council

In August 2007, Ancient House Press was awarded Forest Stewardship Council (FSC) Chain of Custody certification highlighting its commitment to good working practices which minimise impact on the environment.

The FSC is an international, non-profit making organisation with a membership comprising environmental, social groups, progressive forestry and wood retail companies, all working in partnership to improve forest management worldwide in an environmentally responsible, socially beneficial and economically viable manner.

By achieving FSC certification, Ancient House Press has chosen an internationally recognised system of certification, which not only saves forests, protects wildlife habitats, keeps water cleaner and protects the right of local communities worldwide, but also demonstrates an innovative attitude to the sourcing and recommending of sustainable paper products.

What is the Forest Stewardship Council?

- > It's an international non-governmental organisation formed in 1993 and dedicated to promoting responsible management of the world's forests.
- > It's supported by WWF, Greenpeace, Friends of the Earth and Woodland Trust
- > Forest industries are inspected by independent organisations
- > In order to be given FSC certification, a forest must be managed in an environmentally appropriate, socially beneficial and economically viable manner.





VOC reduction

In 2005 we invested £3.5 million in a Komori web press complete with a Megtec TNV Dual Dry oven with integrated after burner. This continually monitors our compliance with VOC reduction and has reduced our use of both gas and electricity.



Re-usable silos

In 2008 we spent in excess of £30,000 to complete the work of pumping all inks and varnishes directly to all our presses from re-usable silos, reducing the waste buckets considerably.



Safe ink removal

We are working with our present ink suppliers and accredited environmental waste companies on the safe removal of all waste streams.



Re-use

We re-use much of the packaging delivered within the manufacturing process.



Filtering

In 2008 we will spend in excess of £100,000 on a state of the art twin compactor system that will not only process paper and other waste for re-cycling but will also filter both dust and noise from the atmosphere. In addition the system will recycle warm air back into the factory in order to reduce our reliance on non-renewable fuel resources.

Improved efficiency

In 2008 we will invest over £30,000 in a super efficient compressed air system. The ring main will rely on a computer controller to run the whole system at its most efficient level, while a new variable speed compressor will ensure that we make vast savings on energy. The heat generated from the new plant will be re-circulated back through the factory, providing additional heating during the winter months. The value of this investment is recognised by the Carbon Trust.





Solvent recovery

All our liquid waste is removed by certified hazardous waste contractors who operate solvent recovery equipment.



Low energy

We have installed low energy lighting throughout our two factory units.



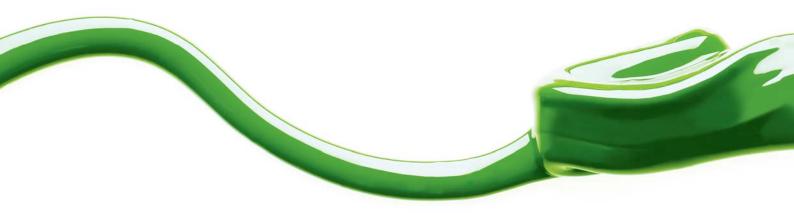
VOC reduction programme

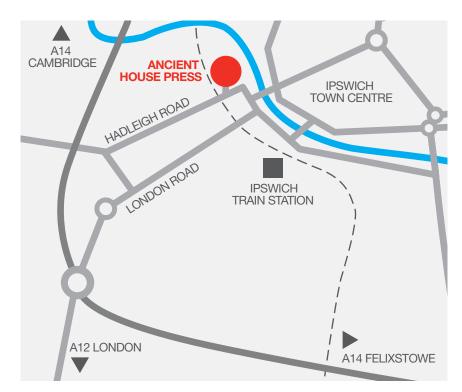
- > Fount solutions Further reductions with our Komori and new Mitsubishi commissioned Alcohol Free
- > No open container policy
- > All cleaning procedures involving solvent-based products are regularly reviewed to see whether stages can be eliminated
- > Partnership arrangement with our main supplier to systematically trial solvent-reduced/eliminated products in place of conventional materials.
- > All presses now purchased with "Alcohol Free" commitment



"Chemistry free"

Our new computer-to-plate technology now uses chemicals that are so green we can return most of the waste into the open drain. The waste levels from this process have been reduced by 75%. We are working with our main supplier with the objective of going "Chemistry Free" in 2 years.





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