



The New AVK Blue is Green

Welcome to the Quarterly AVK UK Green Paper
5th Edition February 2010

This addition of the Green Paper is concentration primarily on the new waste and **Re-cycling** methods introduced across the AVK group here in the UK and also the new initiatives across the group

With the introduction of a further 11% increase in landfill taxation an extensive review of all the waste providers has been performed and both AGMC and AVKM have changed supplier, AVKD and AVK UK have remained with the same suppliers but these have changed their policies and all waste carriers now all have a target of zero land fill which falls in line and reflects the ethos of the AVK group of companies here in the UK.

Recycle & Reduce

New collection skips have been introduced into the manufacturing companies, that collect “dry Waste” this being **Re-cycle able** waste that does not go to land fill.

The general waste bins will remain, however the new system will lead to not only **reducing** the amount of land fill waste but also greatly **reducing** the amount of collections required.



This has a positive knock on affect and will also **reduce** the carbon out put of the business.

Collection bins have also been introduced within the factories to encourage the segregation of waste items

Recycle

The waste systems remain the same at AVK UK, however the **recycling** work continues with both paper and plastic cup collection systems in place and at the chesterfield site all the print cartridges are collected for **recycling**.

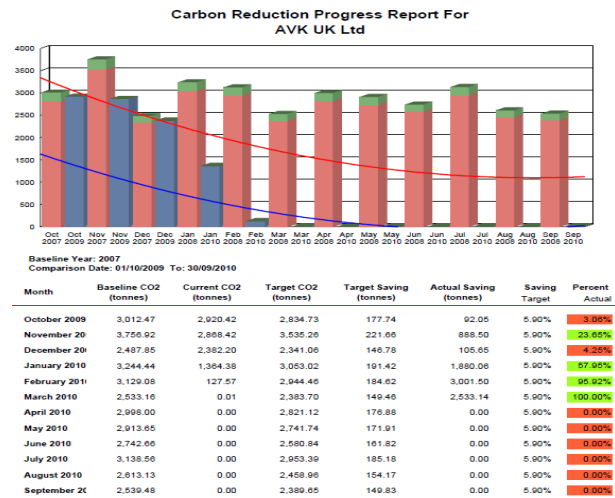
Reduce & Reuse

AVKM and AGMC have an agreement with their supplier to take back their waste packaging for **reuse**, this greatly **reduces** the amount of waste leaving the two sites and again has a positive knock on affect and will also **reduce** the carbon out put of the business, this is to be extended to the other UK companies



CLOEE Update

- The automatic CLOEE exports are now in full operation, information is transferred daily from the Navision system into CLOEE. This provides for very timely accurate recording.
- The AVK UK CLOEE system is also now fully introduced, in operation and beginning to make good progress to reducing the carbon footprint, as can be seen in the diagram.



Management Initiatives

To maintain the continuing progress of the waste and Carbon reduction process, a system has been introduced where each management team from each AVK company in the UK has been tasked with presenting a new environmental initiative per month at the management committee meetings.



Future Group Objectives

During the January Carbon Management forum the following were all discussed in detail with actions, responsibilities and time scales attributed to each objective to ensure suitable progress will continue to be made.

- ✎ Investigate lowering the mains voltage of electricity at all sites to show potential cost and carbon savings.
- ✎ Investigate how to reduce heat loss from coating plant at AVKM to show potential cost and carbon savings.
- ✎ Improve compressed air maintenance to reduce leaks and investigate the possibility of reducing compressed air rating.
- ✎ Investigate relay switches on AVKM metal shutter doors to show potential cost and carbon savings.
- ✎ Paperless systems – trial at AGMC from October – December 09 and report back findings
- ✎ Intelligent lighting at AVK UK and AVKD show potential cost and carbon savings.
- ✎ Investigate installation of roller shutter door at AVKD show potential cost and carbon savings.
- ✎ Suppliers to remove packaging goods are supplied with to reduce waste leaving the manufacturing sites

Discover For Yourself!

Here are a small sample of Environmental web sites giving Environmental information, check out for both your work and home environments:
www.zerocarbonfootprint.co.uk www.businesslink.gov.uk www.envirowise.gov.uk www.environment-agency.gov.uk
www.newsbbc.co.uk/climate_change

**If You Think It - Suggest It!
EVERY LITTLE HELPS**