



GREEN PROCUREMENT POLICY 2016

POLICY STATEMENT

The Wolds Federation will ensure that when products and services are purchased, we will consider environmental aspects, potential impacts and costs associated with their life cycle. Our practice of procuring products and services will endeavor to ensure that they are less harmful to the environment (land, air and water) and that they are made with less harmful materials when produced, used or consumed. This will include, where possible; buying locally, buying recycled and recyclable, using less chemicals and reducing the schools' carbon footprint associated with products and services.

PAPER

Scope

- The purchase of copying paper, encompassing unprinted paper for writing, printing and copying purposes sold in sheets or reams.

What are the impacts?

- Forest destruction and loss of biodiversity
- Energy and water consumption during production
- Emissions to air and water during pulp and paper production
- Chemical consumption and potential environmental contamination during production
- Waste generation during production

Procurement considerations

- Paper to be based on recycled/recyclable paper or paper based on sustainably harvested virgin fibre
- Procurement of paper that is produced through a process of low energy consumption and emissions
- Manufacturer states 'Ecological responsibility'

The best option

- 100% recycled paper
- Paper must be at least Elementary Chlorine Free (ECF) and / or Totally Chlorine Free (TCF)

Cleaning Products

Scope

- The purchase of cleaning products

What are the impacts?

- Some cleaning products may pollute streams and rivers and may take a long time to degrade into harmless products. Some may not break down at all and may remain in the environment. Some chemicals may enter the food chain of creatures and even the human food chain.

Procurement considerations

- Avoid certain hazardous substances in the product (COSHH)
- Follow the recommended dosages
- Decrease the use of products through reviewing cleaning plans and techniques
- Improve the training of cleaning staff (DCC)
- Decrease the quantity of packaging used
- Ensure the packaging used is made from recycled materials and can be recycled
- Use products made in the UK

Office equipment

Scope

- The purchase of computers, both PC's and monitors, laptops, copiers, printers, scanners and faxes

What are the impacts?

- High energy consumption and resulting CO2 emissions
- Use of energy, resources and harmful emissions related to the production of IT equipment
- Generation of waste material including packaging and final disposal

Procurement considerations

- Purchase energy efficient models
- Use products designed for recycling, have a longer life and 'take- back' options
- Ensure the packaging can be recycled

Lighting

Scope

- The purchase of low energy lighting
- A reduction in usage

What are the impacts?

- High energy consumption, in all phases, but especially when using indoor lighting
- Potential pollution of air, land and water during the production phase
- Generation of waste (hazardous and non-hazardous)

Procurement considerations

- Purchase replacement lamps that have low energy usage
- At installation stage, ensure system works in an energy efficient way
- Recycle all waste products

Furniture

Scope

- The purchase of all free standing or built in units, which are for storing, hanging, lying, sitting, working and eating

What are the impacts?

- Loss of biodiversity, soil erosion and degradation as a result of unsustainable forest management and illegal logging
- Depletion of resources due to the use of non-renewable resources such as metals and oil / natural gas for plastics
- CO² and other emissions as a result of energy consumption in the production of several materials
- Waste and packaging waste due to packaging and early replacement of furniture due to a lack of reparability options

Procurement considerations

- Check manufacturers, source locally if appropriate
- Procure timber from legal and sustainably managed forests
- Use materials made from partly or totally from recycled materials and / or renewable materials
- Ensure the materials and furniture packaging can be separated and recycled or the packaging
- Materials are based on renewable raw materials
(all the above are when financially viable)

Electricity

Scope

- The purchase of electricity – the most direct way to reduce the environmental impact of electricity consumption is to reduce your demand – both through energy efficiency improvements and the purchase of more energy efficient energy using products

What are the impacts?

- The generation of electricity from fossil fuels is responsible for a sustainable proportion of greenhouse gas and other emissions
- The growing electricity demand combined with the depletion of non renewable sources

Procurement considerations

- Use Energy monitor

Food and catering services

Scope

- The purchase of food and the performance of the relevant catering equipment

What are the impacts?

- Impacts on human health and the environment due to pesticides and fertilizers residues present in water, air, soil and food
- Soil erosion, forest destruction and loss of biodiversity caused by some agricultural practices, over-intensive animal cruelty due to a lack of respect for animal welfare
- High energy and water consumption in food production and processing
- High water and energy consumption of kitchen appliances
- Increased CO² emission as a result of modes of transport used to carry out the catering services

Procurement considerations

- Procurement of organic food or purchase of food coming at least partially from organic sources
- Procurement of sustainably-produced or caught fish
- Procurement of livestock products with high welfare standards
- Procurement of seasonal products
- Procurement in bulk or in packaging that has a high recycled content
- Use of reusable cutlery, crockery, glassware and tablecloths
- Use of environmentally friendly paper products
- Procurement of water and energy efficient kitchen appliances
- Procurement of locally produced product or at least UK made

Date Adopted – To be considered again by GB in May 16

Date for Review