



2007/08 National sustainable products catalogue

Introducing an exciting new range of EU compliant sustainable products that meets the high priority areas of the Government's Sustainable Procurement Task Force strategy

Supported by

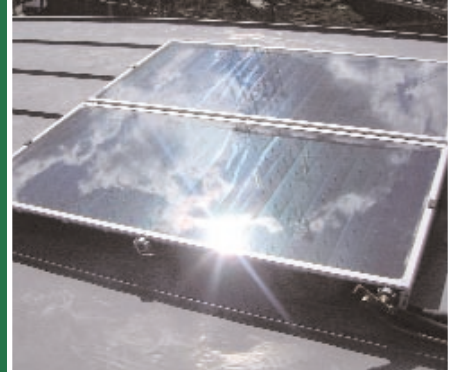


Centre of Excellence



department for children, schools and families

...all public sector organisations can purchase from the catalogue...



How to use this catalogue

- Please send your orders and enquiries directly to the suppliers, quoting the relevant contract number printed at the top of each page.
- This catalogue is available to all Local Authorities and other public sector bodies in the UK.
- The products and services are all EU compliant.
- The contracts have been awarded in such a way that all customers deal directly with the nominated suppliers detailed on each page.
- Prices are fixed until 31st March 2008 after which time refer to: <http://www.espo.org/sustainable> for updated information.
- Some of the products and services are 'solution' based and require site visits by suppliers to determine what is actually required and therefore prices cannot always be provided on the page.
- Invoices will be sent directly to you.
- If you have any feedback or comments, please send them to ESPO in the first instance, who will direct the comments to the appropriate consortia or deal with it directly.

Email: c.services@espo.org

or write to: **ESPO Grove Park, Enderby, Leicester LE19 1ES**

contents

- **microgeneration** pages **3 - 34**
Solar Thermal Heating, Photovoltaic Cells, Wind Turbines, Combined Heat and Power (CHP), Heat Pumps, Biomass Boilers
- **energysaving** pages **35 - 54**
Energy Efficient Light Bulbs, Roof Lights/Solar Tubes, Insulation Materials, Windows, Energy Monitoring and Efficiency Devices, Water Saving Devices
- **recycledmaterials** pages **55 - 70**
Outdoor Furniture, IT Consumables
- **parksmanagement** pages **71 - 88**
Soil Biotechnology Products, Building Cleaning Products, Horticultural Products, Machinery, Sustainable Urban Drainage Systems (SUDS)

Produced by ESPO in conjunction with Global To Local on behalf of

the Pro 4 group of consortia:





The need for a sustainable products catalogue

Making the right procurement decisions can have far reaching environmental, economic and social impacts. The volume of public sector procurement in the UK is sufficiently large for it to be seen as an area that can help tackle a wide range of central policy issues, provided the right goods and services are procured.

The action plan produced by the Government's **Sustainable Procurement Task Force** identified a number of key commodity groups which would have the widest sustainability impact, and which would produce a step change in sustainable public sector procurement.

The aim is to put the UK among the leaders in the EU by 2009.

The product groups that have been chosen for this edition of the catalogue relate as far as possible to these commodity groups with some additional areas included. Eventually it is hoped that all groups as far as they lend themselves to a catalogue of products and services will be represented.

All products in the catalogue have been chosen following a series of EU compliant tenders and the products are therefore available to all buyers in the public sector without the need for further tendering. The specifications for the products are based as far as possible on recognised environmental standards such as key criteria from eco labels. We have endeavoured to ensure that the specifications reflect market availability whilst excluding production processes and products that are environmentally unsound.

The process of selecting products for the catalogue includes setting rigorous environmental standards; for example Nordic Swan, Clear Skies, WRAP endorsement, Forestry Stewardship Council and other relevant benchmark eco-labels.

In some cases suppliers have exceeded the criteria laid down within the specifications.

Prices quoted are firm until end March 2008 after which time refer to: <http://www.espo.org/sustainable> for updated information.

The catalogue will be developed and grow as the market for more sustainable products matures.

Please remember that grants are available to public sector and charitable bodies under the Low Carbon Buildings Programme. Please see: www.lowcarbonbuildingsphase2.org.uk

sustainable products

The logic behind recycling and energy saving initiatives is simple...

...you can use your buying power to buy the products we have included...

...putting the UK at the forefront of sustainable purchasing.

...all public sector organisations can purchase from the catalogue...

The Sustainable Procurement Task Force was driven by the UK Government's 2005 Sustainable Development Strategy, which was the driving force for the goal of making the UK a leader in EU sustainable procurement by 2009. For this to happen, it concluded that a systematic effort would be needed to mainstream sustainable procurement. The perceived benefits would be better stewardship of taxpayers' money; environmental and social benefits; public sector support for innovation and encouragement for more environmentally-friendly technologies.

The logic behind recycling and energy saving initiatives is simple.

We can save large amounts of energy and materials by making sure that wherever possible we buy old products which have been given a new life. Also, by saving energy we cut the demand to produce more, and we will need to rely less on non-renewable energy sources which pollute the atmosphere and cause global warming. What we need to do is to reduce our demand for products by using less, reuse wherever we can, and recycle old products where new ones are needed.

The catalogue aims to assist this process by offering energy saving devices and recycled products.

As a customer you have a role to play in this process.

You can use the information in the catalogue to inform your choice. Wherever possible you can use your buying power to buy the products we have included which will assist the process of reducing the impacts of global warming and putting the UK at the forefront of sustainable purchasing.

By carrying out a rigorous procurement process we have already competitively tendered on your behalf.

We will be expanding the catalogue to include more sustainable products with an emphasis on providing more choice from the key commodity groups identified by the Sustainable Procurement Task Force.

Consortia participating in the procurement supporting the catalogue are:

**Central Buying Consortium (CBC),
Eastern Shires Purchasing Organisation (ESPO),
North Eastern Purchasing Organisation (NEPO)
West Mercia Supplies (WMS)**

But it is not just local authority and other public bodies within the catchment served by these organisations who will benefit. All public sector organisations can purchase from the catalogue and gain the environmental and financial benefits which our buying power can offer them. We rely on you not just to ensure the catalogue's continuing success by buying its products, but by informing colleagues around the country who are not covered by the above consortia that they are welcome to benefit.

index

A

Air source heat pumps (ASHP)	21-28
Algae - treatment of	72-77, 81
Aluminium clad windows	46-48

B

Benches - plastic	56-64
Bins - plastic	56-64
Biomass boilers	28-34
Boardwalks - plastic	56-64
Bollards - plastic	56-64
Borehole ground source heat pumps	21-28
Building cleaning products	78-79

C

Casement windows	46-48
Cellular storm water management systems	86-88
CHP - combined heat and power	20
Cisterns - retrofit devices	53
Cleaning agents - bio	78-79
Combined heat and power (CHP)	20
Composts - bio	72-77

D

Drain cleaning agents - bio	78-79
Dual flush WCs	54

E

Energy cabin	29-34
Energy efficiency devices	49-51
Energy efficient light bulbs	36-38
Energy monitoring devices	49-51
Energy saving	35-54

F

Fencing - plastic	56-64
Fertilisers - bio	72-77, 80-83
Fridge/freezer controls	49-51

G

Gameboards - plastic	56-64
Ground source heat pumps (GSHP)	21-28

H

Halogen light bulbs	36-38
Heat box	29-34
Heat pumps	21-28
Horticultural machinery	84-85
Horticultural products	80-83

I, K

Inkjet cartridges - recycled and remanufactured	65-70
Insulation	44-45
IT consumables	65-70
Kitchen cleaning agents - bio	78-79

L

Lakes - water treatment of	72-77, 81
Laser cartridges - recycled and remanufactured	65-70
LED lights	35-38
Litter bins - plastic	56-64
Log boilers	28-34

M

Machinery	84-85
Microgeneration	3-34
Multi-fuel boilers	28-34

O

Odour neutralising agents - bio	78-79
Oil cleaning agents - bio	78-79
Organic fertilisers	72-77, 80-83
Outdoor furniture	55-70

P

Parks management	71-88
Pellet boilers	28-34
Pesticides - green	72-77
Photovoltaic cells (PV)	11-14
Picnic tables - plastic	56-64
Plant nutrition	72-77, 80-83
Planters - plastic	56-64
Plastic furniture	56-64
Ponds - water treatment of	77, 81
Porous paving	86-88
Printer cartridges	65-70
PV - photovoltaic	11-14

R

Recycled plastics	55-70
Recycled/remanufactured toner cartridges	65-70
Return - of used printer cartridges for recycling	70
Roof lights	39-43

S

Seating - plastic	56-64
Septic tank cleaning agents - bio	78-79
Sewer treatment agents - bio	78-79
Sheep's wool insulation	44-45
Shredders - horticultural	84-85
Soakaway systems	86-88
Soil biotechnology products	72-77
Solar thermal heating	4-10
Solar tubes	39-43
Stoves	32
SUDS	86-88
Sustainable parks management	71-88
Sustainable urban drainage systems (SUDS)	86-88

T, U

Tables - plastic	56-64
Tap adaptors	53
Thatch management	72-77
Thermal insulation	44-45
Toilet cleaning agents - bio	78-79
Turf products	72-77
Urinals	54

W

Water saving devices	52-54
Water treatments	72-77, 81
Wind turbines	15-19
Windows	46-48
Wood chippers	84-85
Wood-chip boilers	28-34

supplier index

Amenity Land Services Ltd (ALS)	73-76	Econergy Ltd	30-31	Orion Media Marketing	66-67, 70
Ampair	16-17	Farmura Ltd	83	Second Nature Ltd	45
Applied Film Industries (AFIC)	68-70	Galliford Try Renewables	8-9, 18-19, 28, 32	SolaLighting Limited	40-41
BPI Recycled Products	60-61	GD Woodworking Ltd	48	Solar Green Ltd	14
Burdens Environmental	82, 87-88	Genersys Plc	6-7	Symbio	77, 79, 81
Calorex Heat Pumps Ltd	26	Glasdon UK Ltd	57-59	Tapmagic Ltd	53
Chalmor Ltd	51	Glidevale Limited	42-43	The Green Company	17
Cuberoot Ltd	38, 50	Green Building Store	47, 54	The Low Carbon Partnership	12
Dimplex UK Ltd	22-23	Greenmech Ltd	85	Trilight Ltd	37
E.ON Sustainable Energy	10, 13, 27, 34	Kensa Engineering Ltd	24-25	Varyflush Ltd	53
Ecofirst Ltd	5, 33	Marmax Products Ltd	62-64		

...you can use your
buying power
to purchase the
products we
have included...



...putting the UK
at the forefront
of **sustainable
purchasing**...

This catalogue has been produced by



IN CONJUNCTION WITH **GLOBAL TO LOCAL**



ON BEHALF OF THE **Pro4** GROUP OF CONSORTIA
CBC • ESPO • NEPO • WMS



This catalogue has been printed on Revive 100 – a 100% recycled paper by a local FSC accredited printer.
The Cellogreen gloss laminate is cellulose-based and is totally recyclable.