

# Procurement Programme Sustainable Procurement

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## Agenda

- The Background
- Current Plans
- The Flexible Framework
- Quick Wins
- Questions?



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## The Background

- Ambition of Government to be a leader in the EU on sustainable procurement by 2009!
- Example to both businesses and consumers
- “Flexible Framework” available for guidance
- Achievement of “Value for Money”
- Sustainable Procurement is good procurement practice
- NWDA has produced strategy for NW with working group



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## The Definition

“Sustainable Procurement is a process whereby organisations meet their needs for goods, services, works, utilities in a way that achieves value for money on a whole life basis in terms of generating benefits not only to the organisation, but also to society and the economy, whilst minimising damage to the environment”

Footnote:-

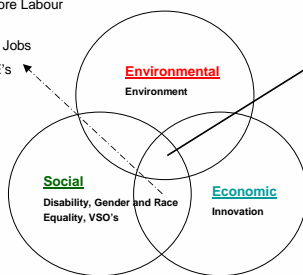
“Sustainable procurement should consider the environmental, social and economic consequences of: Design, non renewable material use, manufacture and production methods, logistics, service delivery, use, operation, maintenance, reuse, recycling, disposal and suppliers capabilities to address these consequences throughout the supply chain.



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## The Three Aspects

- Apprenticeships
- Human Rights/Core Labour Standard
- Local Labour/UK Jobs
- SME's/BME's/SE's
- Skills Training
- Sustainability
- Regeneration
- Fair and Ethical Trade



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## Current Plans

- Working group for local authorities
  - Bi-monthly meetings
  - Sustainable procurement policy agreed
  - Working on standard sustainable procurement strategy
  - Plan for implementing “Flexible Framework”
  - Series of training and educational events
  - Working group on carbon reduction and trading
- Working group for North West
  - Local Government, NHS, NWDA, Environment Agency, Defra, Envirolink
  - Plans being established



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**Figure 3: The Flexible Framework**

	Foundation Level 1	Strategic Level 2	Operational Level 3	Leadership Level 4	Lead Level 5
<b>People</b>	Leadership personnel (senior managers and senior executives) are committed to the organization's sustainability strategy and are actively involved in its implementation. Senior managers are responsible for the organization's sustainability performance and are actively involved in its implementation.	All employees shall have a clear understanding of the organization's sustainability strategy and are actively involved in its implementation.	Employees are responsible for the organization's sustainability performance and are actively involved in its implementation.	Leadership personnel are responsible for the organization's sustainability performance and are actively involved in its implementation.	Senior managers are responsible for the organization's sustainability performance and are actively involved in its implementation.
<b>Policy, Strategy &amp; Objectives</b>	A clear sustainability strategy is developed, approved and communicated to all employees. The strategy is consistent with the organization's overall business strategy and is actively implemented.	Clear sustainability strategy is developed, approved and communicated to all employees. The strategy is consistent with the organization's overall business strategy and is actively implemented.	Clear sustainability strategy is developed, approved and communicated to all employees. The strategy is consistent with the organization's overall business strategy and is actively implemented.	Clear sustainability strategy is developed, approved and communicated to all employees. The strategy is consistent with the organization's overall business strategy and is actively implemented.	Clear sustainability strategy is developed, approved and communicated to all employees. The strategy is consistent with the organization's overall business strategy and is actively implemented.
<b>Measurement Process</b>	Measurement system is established and implemented. The system is designed to measure the organization's sustainability performance and is actively implemented.	Measurement system is established and implemented. The system is designed to measure the organization's sustainability performance and is actively implemented.	Measurement system is established and implemented. The system is designed to measure the organization's sustainability performance and is actively implemented.	Measurement system is established and implemented. The system is designed to measure the organization's sustainability performance and is actively implemented.	Measurement system is established and implemented. The system is designed to measure the organization's sustainability performance and is actively implemented.
<b>Reporting Targets</b>	Reporting system is established and implemented. The system is designed to report the organization's sustainability performance and is actively implemented.	Reporting system is established and implemented. The system is designed to report the organization's sustainability performance and is actively implemented.	Reporting system is established and implemented. The system is designed to report the organization's sustainability performance and is actively implemented.	Reporting system is established and implemented. The system is designed to report the organization's sustainability performance and is actively implemented.	Reporting system is established and implemented. The system is designed to report the organization's sustainability performance and is actively implemented.
<b>Measurement &amp; Results</b>	The organization's sustainability performance is measured and reported. The results are used to improve the organization's sustainability performance and are actively implemented.	The organization's sustainability performance is measured and reported. The results are used to improve the organization's sustainability performance and are actively implemented.	The organization's sustainability performance is measured and reported. The results are used to improve the organization's sustainability performance and are actively implemented.	The organization's sustainability performance is measured and reported. The results are used to improve the organization's sustainability performance and are actively implemented.	The organization's sustainability performance is measured and reported. The results are used to improve the organization's sustainability performance and are actively implemented.

**ESPO Green Catalogue**

- Copies Available Today & Online
- Collated via OJEU Process
- Endorsement from RCEs, Pro4, DfES & DCFS

**Quick Wins - Stationery**

- Office Depot "Green Book"
- Deliveries
  - Km from depot to customer x 0.288 litres fuel x 2.63 conversion factor = kg CO<sub>2</sub>
  - On average a drop equates to travels 4.69 kilometres, emitting 3.55 kg CO<sub>2</sub>

Source: Energy Savings Trust

No Delivery Drops	Average kms	Kg CO2	Tonnes CO2
33,042	154,967	117,378.19	117.38

- Orders
  - On average an order uses 1.66 kWh of electricity and 2.258 kWh gas within the supply chain process

Source: Energy Savings Trust

No Orders	kWh energy	Kg CO2	Tonnes CO2
39,360	65,337.60	28,095.17	44.98

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**Quick Wins - Danwood & MFDs**

Key:  
 ● OFFICE  
 ● OFF EQUIPMENT (MFD)

**Quick Wins - Danwood & MFDs**

- Lancashire County Council - 36% savings which equates to £4.8 million over three years
- Peterborough City Council will save 125,392 sheets of paper per month by printing an additional 20% of their printed output in duplex
  - Over the course of three years his could save £15,348
  - This equates to a saving of 542 trees
- Peterborough City Council, with 584 output devices were presented with the opportunity to rationalised down to 132 devices
  - This can over three years Consume 188,267 kWh less energy
  - Achieve 78.44 tonne reduction in CO2 emissions

## Quick Wins – Food & Drink

- Consolidate food orders to reduce frequency of deliveries
  - Multi-temperature deliveries
  - Consolidation of Grocery, Frozen, Ambient and Fruit & Vegetables to one logistics provider
- Using Fairtrade mark
- Reduce Packing within the supply base
  - 30% bigger but 18% less cardboard
- Promotion of sustainable and under-utilised species.
  - No species on IUCN Red list of endangered species
- Introduction of sustainable disposables



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## Questions?

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