

# **Greener Public Purchasing**

ISSUES AND PRACTICAL SOLUTIONS



ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT

## TABLE OF CONTENTS

<b>FOREWORD</b> .....	<b>3</b>
<b>EXECUTIVE SUMMARY</b> .....	<b>9</b>
The potential for Greener Public Purchasing.....	9
Responding to Public Demand.....	10
Generating and managing changes in procurement.....	10
Practical Instruments for Purchasers.....	11
Improving the framework conditions.....	12
Buying by the rules.....	12
Avoiding extra burdens.....	13
Implementing innovative procurement practices.....	13
Trade aspects.....	13
<b>CHAPTER 1: THE POTENTIAL FOR THE SUSTAINABLE PUBLIC PROCUREMENT OF GOODS &amp; SERVICES</b> .....	<b>15</b>
An agenda for action.....	15
Integrating the environment.....	16
Public Consumption.....	16
Structure of public purchasing.....	17
Enhancing the environmental performance of government.....	19
Facilitating Green Purchasing by promoting environmental management.....	21
Asking the right questions.....	23
Serving several policy objectives.....	26
Ensuring the co-operation of all administrations.....	27
<b>EXAMPLES AND TABLES [CHAPTER 1]</b> .....	<b>29</b>
Example 1.1- Centralised and decentralised purchasing in the United States.....	29
Example 1.2 - Greening of Government in France, part I, ("Le verdissement des administrations").....	29

Example 1.3 - Environmental Policy of the City of Goteborg, Adopted by the City Council on 12 December 1996.....	30
Example 1.4 - The Dutch "Environmental Clause".....	33
Example 1.5- The Environmentally Preferable Products Programme of Massachusetts.....	34

**CHAPTER 2: CURRENT PURCHASING PRACTICES AND STRATEGIES FOR CHANGE.....37**

Differences with consumer buying.....	37
Opening the markets through greater harmonisation.....	38
Increasing transparency.....	39
Tendering process, procedures and rules.....	40
Specifications and types of tendering.....	41
Criteria to evaluate tenders.....	43
Underlying structural changes.....	45
Privatising purchasing agencies.....	46
Decentralising procurement decisions.....	46
Introducing information technologies.....	47
Range of Approaches.....	47

**EXAMPLES [CHAPTER 2]..... 49**

Example 2.1 - Selling to public purchasers through "Benefits".....	49
Example 2.2 - Procurement Service Austria.....	50
Example 2.3 - Greening of Government Operations initiative in Canada	50
Example 2.4 - Denmark's "Action Plan for Sustainable Public Procurement Policy".....	51
Example 2.5 - Greening of Government in France, part II, ("Le verdissement des administrations").....	51
Example 2.6 - Germany's instruments to support local initiatives.....	52
Example 2.7 - Japan's "Action Plan for Greening of Government Operations".....	52
Example 2.8 - Switzerland: grass-roots procurement.....	53
Example 2.9 - United States - "Greening of Government through waste prevention, recycling and Federal acquisition".....	53
Example 2.10 - The UK approach: value for money.....	54
Example 2.11 - UNEP: an international organisation in action.....	56

**CHAPTER 3: COMMON CHALLENGES: DEVELOPING PRACTICAL INSTRUMENTS FOR PURCHASERS.....57**

Availability of environmental information.....	57
Environmentally preferred products.....	58
Single-issue labels.....	59
Adopting a life cycle approach.....	61

The market at work.....	62
Ecolabelling.....	63
Guidebooks.....	66
Environmentally preferred enterprises.....	67
<b>EXAMPLES [CHAPTER 3].....</b>	<b>69</b>
Example 3.1 - PMA Environmental Consultants, Nijmegen, the Netherlands.....	69
Example 3.2 - Canadian Standard Z-66-95 Environmentally Responsible Procurement ("Green Procurement") — January 1995.....	69
Example 3.3 - Supporting the recycled materials market.....	71
Example 3.4 - Achieving energy efficiency to counter climate change ...	71
Example 3.5 - Stakeholder involvement in Switzerland: mutual benefits	72
Example 3.6 - Multi-attribute matrices.....	72
Example 3.7 - The Swedish guidelines for ecologically sustainable procurement.....	73
<b>CHAPTER 4: COMMON CHALLENGES: IMPROVING THE FRAMEWORK CONDITIONS TO OVERCOME THE BARRIERS.</b>	<b>75</b>
Managing environmental performance.....	76
A few hurdles to avoid.....	77
Budgeting, financing and economic signals that influence procurement.	78
The integration of environmental costs in tenders.....	79
More financial tools.....	80
Regulatory / statutory issues.....	81
Trade effects.....	81
<b>ANNEX 1.....</b>	<b>85</b>
<b>REFERENCES AND BIBLIOGRAPHY.....</b>	<b>89</b>
<b>PUBLIC PURCHASING ON THE INTERNET.....</b>	<b>101</b>
<b>GREENER PUBLIC PURCHASING HOT-LINES.....</b>	<b>109</b>