

SUSTAINABLE PUBLIC PROCUREMENT: A GLOBAL REVIEW

Final Report



Copyright © United Nations Environment Programme, 2013

This publication may be reproduced in whole or in part and in any form for educational or non-profit purposes without special permission from the copyright holder, provided acknowledgement of the source is made. UNEP would appreciate receiving a copy of any publication that uses this publication as a source.

No use of this publication may be made for resale or for any other commercial purpose whatsoever without prior permission in writing from the United Nations Environment Programme.

Disclaimer

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the United Nations Environment Programme concerning the legal status of any country, territory, city or area or of its authorities, or concerning delimitation of its frontiers or boundaries.

Moreover, the views expressed do not necessarily represent the decision or the stated policy of the United Nations Environment Programme, nor does citing of trade names or commercial processes

ISBN: 978-92-807-3332-7

constitute endorsement.

uner promotes environmentally sound practices
globally and in its own activities.
This publication is printed on 100%
recycled paper, using vegetable -based inks and other eco-friendly practices.
Our distribution policy aims to reduce
UNEP's carbon footprint.

Sustainable Public Procurement: A Global Review Final Report

December 2013

Acknowledgements

UNEP gratefully acknowledges the time and effort spent by those involved in producing and commenting on this "Sustainable Public Procurement: A Global Review".

The report was authored by: Dr. Anastasia O'Rourke (Big Room Inc.), Dr. Charlotte Leire (Lund University, Sweden) and Trevor Bowden (Big Room Inc.) under the supervision of Farid Yaker (UNEP) and Carlos Andrés Enmanuel (UNEP).

We would like to extend our appreciation and thanks to the following individuals for their support in the development, interviews and review of the report: Fanny Demassieux — United Nations Environment Programme (UNEP); Zuzana Baranovi ová — Slovenská agentúra životného prostredia; lan Barham — United Kingdom Department for Environment, Food and Rural Affairs (UK DEFRA); Alenka Burja — Ministry of Agriculture and Environment of Slovenia; Sylvain Chevassus — Ministère de l'écologie, du développement durable et de l'énergie de France; Dr. Carl Dalhammar — IIIEE Lund University; Mats Ekenger — Nordic Council of Ministers; Dr. Handito Joewono — Green Purchasing Network Indonesia (GPNI); Akira Kataoka — International Green Purchasing Network (IGPN); Robert Kaukewitsch — European Commission; Alison Kinn Bennett — United States Environmental Protection Agency (US EPA); Augustine Koh — Green Purchasing Network Malaysian (GPNM); Sanjay Kumar — Indian Railways; Jacob Malthouse — Big Room Inc.; Barbara Morton — Sustainable Procurement Ltd.; Peter Nohrstedt — Swedish Environmental Management Council (SEMCo); Jason Pearson — Sustainable Purchasing Council; Miguel Porrua — Organization of American States (OAS); Pablo A. Prüssing Fuchslocher — Dirección ChileCompra; Niels Ramm — United Nations Office for Project Services (UNOPS); Abby Semple — Procurement Analysis; Yalmaz Siddiqui — Office Depot; Maria Sundesten — The Nordic Swan; Norma Tregurtha — ISEAL Alliance.

UNEP would also like to convey its gratitude to the respondents of the pilot survey, which was instrumental for the development of the report: Jerry Sebastian Ackotia — Public Procurement Authority of Ghana; Aure Adell — Ecoinstitut; Thad Carlson — Best Buy Co., Inc.; Scot Case — UL Environment; Helena Fonseca — Organization of American States (OAS); Bettina Schaefer — Ecoinstitut; Shirley Soto Montero — Ministerio de Ambiente, Energía y Mares de Costa Rica; Sacheedanand Tahalooa — Ministry of Finance of Mauritius.

Table of Contents

Abbreviations and Acronyms	4
1. Introduction	5
The 10-Year Framework of Programmes on Sustainable Consumption and Production	6
2. Scope and Methodology	7
2.1 Research Scope	
2.3 Survey Methodology and Sample.	
2.4 Study Limitations	
3. Findings	11
3.1 Definitions and Scope of SPP/GPP	
3.1.1 Common Terms Used for SPP/GPP	11 13
3.2. Regulations and Policies on SPP/GPP	
3.2.1 Legal and Regulatory Framework 3.2.2 National SPP/GPP Policy Adoption	16
3.2.3 The Integration of SPP/GPP in Provisions into Other Policies and Regulations	
3.2.4 Approaches to SPP/GPP Policy Development 3.2.5 The Use of Targets	21
3.2.6 Complementary Sustainable Consumption and Production (SCP) Policies	
3.2.7 Discussion of Policy Findings	
3.3 Implementation of SPP/GPP Practices	
3.3.1 Perceived Leaders in SPP/GPP Implementation	
3.3.2 Overview of SPP/GPP Implementation Activities	
3.3.3 Integration of SPP/GPP Provisions in the Procurement Cycle	
3.3.5 Discussion of Implementation	
3.4 Monitoring, Reporting and Indicators of SPP/GPP	
3.4.1 Indicators Currently Used to Track SPP/GPP	
3.4.2 Discussion of Indicators and Reporting Frameworks	
3.5 Drivers and Barriers for SPP/GPP	
3.5.1 Drivers for SPP/GPP.	
3.5.2 Barriers to SPP/GPP	
3.5.2.1 Economy-Related Barriers	
3.5.2.2 Policy-Related Barriers	
3.5.2.3 Procurement-Related Barriers	42
3.5.2.4 Market-Related Barriers	43
3.5.3 Enabling Conditions for Lesser Developed Countries	44
3.5.4 Discussion of Drivers, Barriers and Enabling Conditions	
3.6 Improving SPP/GPP Adoption and Implementation	46
3.6.1 Country-Specific Needs	46
3.6.2 Need for International Collaboration	47
3.6.3 Forecast for SPP/GPP	48
3.6.4 Other SPP/GPP Themes for Exploration	
4. Conclusions	50
5. References	
VI IIVIVIVIVVV	

Appendix 1: Country SPP/GPP Case Studies	54
A. Sustainable Acquisition in the United States of America	54
B. Green Public Procurement in Japan	56
C. Sustainable Purchasing in Chile	58
D. Green Public Procurement in the European Union	60
E. Green Public Procurement in India	63
F: Mandatory Green Public Procurement in Slovenia	64
Appendix 2: International Initiatives on SPP/GPP	66
Appendix 3: Expert Interviewees, Reviewers and Survey Pilot Organizations	68
Appendix 4: Organizations that Participated in the Survey	69

Abbreviations and Acronyms

EFTA European Free Trade Association

EC European Commission

EU European Union EO Executive Order

EPEAT Electronic Product Environmental Assessment Tool

EPP Environmentally Preferable Procurement

GA General Assembly
GDP Gross Domestic Product
GPP Green Public Procurement

ICLEI International Council on Local Environmental Initiatives

ILO International Labour Organization

IISD International Institute for Sustainable Development

IGO Intergovernmental Organization

IGPN International Green Purchasing Network
IPCC Intergovernmental Panel on Climate Change
ISO International Organization for Standardization
ICT Information Communication Technology

IT Information Technology
ITC International Training Centre

JRC-IPTS Joint Research Centre's Institute for Prospective Technological Studies (European Union)

KPI Key Performance Indicators

LCC Life Cycle Costing

MDB Multilateral Development Bank
MDGs Millennium Development Goals
MERCOSUR El Mercado Común del Sur
MTF Marrakech Task Force

NAFTA North American Free Trade Agreement
NAGPI North American Green Purchasing Initiative

NAP National Action Plan

NASPO National Association of State and Local Procurement Officers

OAS Organization of American States

OECD Organisation for Economic Co-operation and Development

RPN Responsible Purchasing Network
SME Small and Medium-sized Enterprises

SP Sustainable Procurement

SCP Sustainable Consumption and Production

SPP Sustainable Public Procurement

SPP/GPP Sustainable Public Procurement/Green Public Procurement

SPPI Sustainable Public Procurement Initiative

SUN Sustainable United Nations

UK United Kingdom UN United Nations

UNCITRAL United Nations Commission on International Trade Law UNFCCC United Nations Framework Convention on Climate Change

UNEP United Nations Environment Programme
UNOPS United Nations Office for Project Services
UNPD United Nations Procurement Division

USA United States of America

USEPA United States Environmental Protection Agency

WLC Whole-life costing

WTO World Trade Organization

1. Introduction

With governments responsible for significant portions of national spending — up to 30 per cent of gross domestic product (GDP) in some cases¹ — the promise of "greening" spending can enable policy makers to "lead by example" when it comes to sustainable development. By doing so, they can lead vast supply chains towards implementing more sustainable practices, achieving environmental, social, and economic policy objectives.

Around the world, interest in Sustainable Public Procurement (SPP) / Green Public Procurement (GPP) is growing. In an interview conducted for this report, Augustine Koh of the Malaysian Green Purchasing Network said, "From green pillows to green food, buyers and sellers are all talking green now".

Sustainable Public Procurement is at the core of international cooperation processes on Sustainable Consumption and Production (SCP). SPP features indeed as one of the five initial programmes of the 10-Year Framework of Programmes on SCP (10YFP), a global framework of action adopted by the Rio+20 Conference to accelerate the shift towards SCP in both developed and developing countries.

SPP/GPP is now at a critical juncture. While a great deal of work has been done in the last five years and at least 43 countries now have public institutions that have adopted an SPP/GPP policy or policy measures, difficult economic conditions may counter this trend. Barriers such as the persistent idea that these products are more expensive may also hinder further progress. Moreover, the multitude of different systems, criteria and approaches to SPP/GPP risks confusing suppliers and purchasers, further slowing progress. It is therefore timely that a review of the current state of SPP/GPP is undertaken worldwide and critical to better understanding how SPP/GPP is contributing to the creation of a robust "Green Economy".²

This report contains the findings of an investigation into the national government SPP/GPP policies and practices around the world. The policies, programmes, drivers, barriers, needs and opportunities in SPP/GPP are examined, based on an analysis of recent literature and online resources, and interviews with 20 leading experts on SPP/GPP. Six case studies that delve deeper into particular countries' recent experiences with SPP/GPP accompany the report. The result is a global view that considers the challenges and opportunities for SPP/GPP in different governmental, regulatory and socio-economic contexts, and highlights the evolution of SPP/GPP in recent years.

The report has two objectives — to provide a qualitative overview of the drivers, challenges and trends in SPP/GPP, and to articulate a framework for subsequent quantitative data gathering.

The research was commissioned by UNEP, having identified the need for up-to-date and reliable information on activities and organizations involved in SPP/GPP. UNEP and various partners announced at Rio+20 the launch of a Sustainable Public Procurement Initiative (SPPI)³ to fast track a global transition to a green economy by harnessing the market-shifting power of government and local authority spending. The SPPI builds on the work of the Swiss-led Marrakech Task Force on Sustainable Public Procurement that ended its mandate in May 2011.⁴

Supported by over 45 governments and institutions, the international SPPI aims to scale-up the level of public spending flowing into goods and services that maximize environmental and social benefits. The goal is to promote worldwide implementation of SPP/GPP through increased cooperation between key stakeholders and a better understanding of its benefits and impacts. The objectives are to bring together representatives from governments, local authorities, business sector and civil society interested in promoting the supply and demand of sustainable products through SPP/GPP and then collectively:

- Build the case for SPP/GPP, increasing knowledge on SPP/GPP and its effectiveness as a tool to promote greener economies and sustainable development; and
- Support the implementation of SPP/GPP through collaboration and better access to capacity building tools.

¹ OECD, 2002b.

² UNEP, 2011 identified SPP as a key "enabling condition" towards the transition towards a Green Economy.

³ UNEP DTIE, SPP Programme See: http://www.unep.fr/scp/procurement/

⁴ The Marrakech Task Forces (MTF) are voluntary initiatives, led by governments, which - in co-operation with various other partners from the North and the South - commit themselves to carrying out a set of activities, at the national or regional level, that promote a shift to consumption and production patterns towards greater sustainability. The Marrakech Process responds to the call of the Johannesburg Plan of Implementation (2002) to develop a 10-Year Framework of Programmes on Sustainable Consumption and Production.

The 10-Year Framework of Programmes on Sustainable Consumption and Production

At the United Nations Conference on Sustainable Development (Rio+20), Heads of State strengthened their commitment to accelerate the shift towards SCP patterns with the adoption of the 10-Year Framework of Programmes on Sustainable Consumption and Production Patterns (10YFP), in paragraph 226 of the Outcome Document "The Future We Want". The 10YFP is a concrete and operational outcome of Rio+20. It responds to the 2002 Johannesburg Plan of Implementation, and builds on the eight years work and experience of the Marrakech Process — a bottom-up multistakeholder process, launched in 2003 with strong and active involvement from all regions.

Main objectives

As a global framework of action to enhance international cooperation to accelerate the shift towards SCP in both developed and developing countries, the main objectives of the 10YFP include:

- Support regional and national policies and initiatives to accelerate the shift towards SCP, contributing to resource efficiency and decoupling economic growth from environmental degradation and resource use, while creating new job/market opportunities and contributing to poverty eradication and social development.
- Mainstream SCP into sustainable development policies, programmes and strategies, as appropriate, including into poverty reduction strategies.
- Provide financial and technical assistance and capacity building to developing countries, supporting the implementation of SCP activities at the regional and national levels.
- Enable all stakeholders (government, private sector, civil society, researchers, UN agencies, financial institutions, and other major groups) to share information and knowledge on SCP tools, initiatives and best practices, raising awareness and enhancing cooperation and development of new partnerships — including public-private partnerships.

Programmes

Programmes are at the core of the framework. They will:

- contribute to further promoting and implementing SCP;
- bring together existing initiatives and partnerships working in similar areas;
- build synergies and cooperation between stakeholders to leverage resources towards mutual objectives, and
- minimize duplication of ongoing efforts.

The programmes will contribute to meeting the goals and principles of the 10YFP responding to national and regional needs, priorities and circumstances. They will encourage the involvement of governments, business, civil society and all relevant stakeholders. The programmes will use a mix of

预览已结束,完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5_9203



