The Sustainable Public Procurement programme of the 10-Year Framework of programmes on Sustainable Consumption and Production

“Presenting the United Nations initiative on Sustainable Procurement in the Health sector”

Webinar, 28th September, 2015
# Webinar Agenda

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<th>Topic</th>
<th>Panelist</th>
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<td>Welcome and Introduction</td>
<td>• Ms. Irina Uzun, UNEP, SPP programme</td>
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<td></td>
<td>Presentation of the concept of sustainable public procurement and the 10YFP SPP programme</td>
<td>• Mr. Farid Yaker, UNEP, 10YFP SPP Programme Officer</td>
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<td>3:15 pm</td>
<td>UN Informal Interagency Task Team on Sustainable Procurement in the Health Sector (SPHS) – Saving Lives Sustainably</td>
<td>• Dr. Christoph Hamelmann, Regional Team Leader (Europe and Central Asia) and Senior Advisor (Arab States), HIV, Health and Development and SPHS Coordinator</td>
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<td>• Ms. Mirjana Milic, SPHS Associate Coordinator</td>
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<td>3:30 pm</td>
<td>UNDP’s Procurement Strategy and Sustainability</td>
<td>• Mr. Volker Welter, Chief, Procurement Service Unit, Bureau of Management, UNDP</td>
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<td>3:40 pm</td>
<td>UNFPA’s Green Procurement - Eco-Condoms</td>
<td>• Mr. Morten Sorensen, Procurement Support Branch Deputy Chief, UNFPA</td>
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<td>3:50 pm</td>
<td>Discussions &amp; Closing</td>
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The Sustainable Public Procurement programme of the 10-Year Framework of programmes on Sustainable Consumption and Production

Presentation of the concept of sustainable public procurement and the 10YFP SPP programme

Mr. Farid Yaker, Programme Officer, UNEP
farid.yaker@unep.org
WHAT IS SPP?
The definition of Sustainable Public Procurement (SPP) as used by the 10YFP SPP Programme is:

“A process whereby public organizations meet their needs for goods, services, works and utilities in a way that achieves value for money on a whole life cycle basis in terms of generating benefits not only to the organization, but also to society and the economy, whilst significantly reducing negative impacts on the environment.”

*Procuring the Future* – the report of the UK Sustainable Procurement Task Force, June 2006

*For more information visit*

The higher initial price of the greener product is more than compensated by the much lower usage and disposal costs.
SPP: Real value for money

Moving from acquisition cost to TCO to Global cost

TCO: Costs incurred by the organization over the whole period of ownership (usage and maintenance costs, disposal costs) - potential savings

Factor in the value costs incurred by society as a whole, including negative externalities (CO2 emissions, impacts on health, ) or positive externalities (increased know how, technologies, etc.) over the entire life cycle.

Ensure that Money paid for more sustainable goods is diminished compared to conventional items (volumes, green taxation, phasing out of subsidies for conventional items)

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10YFP: Introduction

The 10YFP was adopted at the Rio+20 Conference. It is a global framework of action to enhance international cooperation to accelerate the shift towards SCP patterns in both developed and developing countries.

It supports capacity building and provides technical and financial assistance to developing countries for this shift.

The 6 programmes of the 10YFP are:

- Consumer information
- Sustainable buildings and construction
- Sustainable lifestyles and education
- Sustainable tourism, including ecotourism
- Sustainable food systems
- Sustainable public procurement

More information can be found at http://www.unep.org/10yfp
10YFP: From the Marrakech Task Force to the 10YFP

Launch of the Swiss-led Marrakech Task Force on SPP

The Sustainable Public Procurement Initiative (SPPI) officially becomes the 10YFP SPP Programme

SPP Initiative

- 2005 to 2011
- Rio +20, 18 June 2012
- New York, 1 April 2014

SDGs and Post-2015
The 10YFP SPP

Objectives:

1. Build the case for SPP: improve knowledge on SPP and its effectiveness as a tool to promote greener economies and sustainable development.

2. Support the implementation of SPP on the ground: increased collaboration and improved coordination between SPP stakeholders.

3. Cooperate & Exchange: creation of dedicated working groups.

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The network of the SPP programme counts 85 partners in more than 40 different countries and includes governments, international organizations, NGOs, consultancies, private sector representatives and SPP expert.
10YFP SPP Programme biennial work plan 2016-2017

Areas of work

1 Implementing SPP on the ground

Flagship projects

2a. Monitoring SPP Implementation

2b. Measuring Impacts & Communicating Benefits

2c. Promoting SPP best practices*

3a. Addressing price barriers and Promoting life-cycle costing (LCC)*

3b. Identifying legal and trade issues & promoting solutions*

3c. Including Small and Medium Enterprises (SMEs) in SPP

Knowledge management, outreach and communication:
Global Review on SPP, Global SCP Clearinghouse, Websites and Social Networks management, Webinars

3 Identifying Obstacles & Promoting Innovative Solutions

4a. Promoting supply chains’ sustainability

4b. Ecolabels & Sustainable Standards

4c. Promoting resource-efficient business models and circular economy

4d. Developing purchasing guidance for priority sectors*

4 Collaborating with the private sector

Providing financial and technical support for SPP implementation

SPP policy advocacy and awareness raising*

Developing, sharing and using SPP tools (methodologies and capacity-building tools)

1a. SPP Tender Implementation & Impact Monitoring

*non-active groups are open to interested leads or donors
10YFP SPP: SPP Programme Outputs

Using PSS to enhance SPP – technical report, 2015

SPP Principles, 2015

Upcoming in 2015:
• Measuring & communicating benefits of SPP
• Monitoring SPP Implementation

Pre-study on the sustainability of supply chains, 2014

SPP: A Global review 2013
Join the 10YFP SPP Programme

Thank you!

Farid Yaker, Programme Officer, UNEP

farid.yaker@unep.org
Informal Interagency Task Team on Sustainable Procurement in the Health Sector SPHS

'Saving Lives Sustainably'

Dr. Christoph Hamelmann
Regional Team Leader and Senior Advisor (Europe, Central Asia and Arab States)
HIV, Health and Development Coordinator, Sustainable Procurement in the Health Sector (SPHS) Task Team

Mirjana Milic
Associate Coordinator, Sustainable Procurement in the Health Sector (SPHS) Task Team

Presentation for UNEP Webinar, 28th September, 2015
Who We Are

- Established in May 2012 in Copenhagen, Denmark
- Since 2015 hosted by the UNDP Istanbul Regional Hub
- 10 members
  - 7 UN Agencies and
  - 3 Multilateral Health Financing Institutions

- Cumulative annual procurement volume of around US $ 5 billion in the global health aid market
Aim

- To facilitate and coordinate the introduction of green procurement in the health sector among the members

- To leverage the normative mandate and joint procurement volumes of member agencies to influence the global health aid market and beyond towards greener health systems and green economies
Vision: A reduced environmental burden by the health sector.

Desired Impact: Health sector procurement policies and practices promote and protect health and do not adversely impact on the environment or on human health and well-being.

The main objectives of the SPHS are as follows:
**Outcome** (specific goal/target): Task Team members adopt and implement environmentally sound procurement policies and practices in the health sector

- **With a focus** on three dimensions:
  - Greenhouse gas emissions (GHG)
  - Resource depletion (water, energy and material consumption)
  - Chemical pollution
**SDGs – UNIVERSALISM**

Public and Private sector connected to Sustainable Health Procurement as an example of financing and implementing the SDGs

We aim to enhance the global partnership for sustainable development by promoting public procurement practices that are sustainable.
Green Procurement Index Health
Other Achievements and Outreach

- SPHS Engagement with Suppliers and Manufacturers Project on Greening Health Products and Services

- Main Venues for Establishing Partnerships and Promoting the SPHS

- SPHS Global Network of International Renowned Organizations and Experts (3500 members)

Project partner:

Funding partners:

Contacts in 92 countries covering all the regions
Examples from our members

Practical tool for UNDP procurement practitioners (under development):
Compliance of UNDP Healthcare Procurement with International Conventions

- Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal
- Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade
- Vienna Convention for the Protection of the Ozone Layer and the Montreal Protocol on Substances That Deplete the Ozone Layer
- Stockholm Convention on Persistent Organic Pollutants (POPs)
- Minamata Convention on Mercury
Sustainable Development and Global Health Aid

Driver for transformational change towards greener health systems and inclusive green economies.

“Saving Lives Sustainably”
Thank You!

www.iiattsphs.org

christoph.hamelmann@undp.org
Twitter: @cahamelmann
mirjana.milic@undp.org
Twitter: @milic_mirjana

Sign up and receive regular updates on the SPHS by scanning the QR code
New strategy:

• Procurement as a strategic function, essential to delivering results globally
• Supports UNDP Strategic Plan 2014-17
• Includes commitments to:
  • Clean supply chains
  • Purchasing innovation
  • Better integration into programmes
  • Stronger partnerships
  • Transparency, integrity and accountability
  • Measuring impact
  • Assessing and building capacity
UNDP will incorporate sustainability and the social costs of carbon as two of the key criteria in purchasing decisions.

Shifting from a narrow focus on “price” to a calculation based on “total cost of ownership throughout the life cycle of products and services”
Clean Supply Chains

• UNDP cannot inadvertently compromise its own mission and credibility by allowing supply chain abuse by its own contractors

• Our supply chains are vast and complex – often including subcontractors, wholesalers and manufacturers in numerous countries

• UNDP will develop monitoring mechanisms (including assessments and spot checks) to promote vendor compliance
Solar Technology and Products

- Solar appliances have been purchased and prepositioned for immediate deployment in crisis situations
- In Ebola-affected countries, COs were able to switch over to solar power, ensuring the grid would serve hospitals first
- Solar lanterns are also critical in responding to natural disasters / power infrastructure damage
Solar Technology and Products

• LTAs (available through the UNDP LTA Repository) are valid for a three-year period, and other UN agencies may use these LTAs, subject to UNDP’s endorsement

Products available:

- Solar powered radio
- Solar mobile phone charger
- Solar lantern, multifunction (with integrated solar panel)
- Solar lantern, multifunction (with external panel)
- Off-Grid solar home system
- Solar powered headlamp
- Solar power pack, portable
Integration with the UN System

• Strategy operates within the UN system’s “Delivering As One” approach

• Best Practice examples – “Greening the Blue” and UN Operations Carbon Neutrality – show how the power of the UN and its procurement structure can be leveraged

• UNDP will engage on a UN system-wide basis to determine how to incorporate the social cost of carbon calculations in procurement decisions
UNDP is a member of the cross-cutting and innovative initiative on the SPHS (hosts the initiative at the UNDP Istanbul Regional Hub)

- Attracted the Global Fund, UNITAID and GAVI as partners, in addition to UNFPA, UNOPS, WHO, UNEP, UNICEF and UNHCR
- Similar sector-specific initiatives (e.g. renewable energies) could be developed
- E.g. in discussions with Tesla re: battery storage (LTA) – likely interest from Zambia and Senegal offices
Benchmarking

- Continue to drive business improvement – and verify that corporate, social and environmental responsibilities are respected by all subcontractors
- UNDP will continue to develop the “Green Procurement Index – Health” (follow us on Twitter @GreenProcIndex)
- Health products will be used as a pilot – with the concept extended to other sectors
- Provides an objective measurement of sustainability in the organization, and serves as a first step in a broader commitment to indexing green initiatives
Measuring Impact

• UNDP will review existing certification schemes – and decide how these should be adapted by the organization

• E.g. ISO certification and standards on environmental management systems, participation on self-reporting schemes on greenhouse gas emissions (Carbon Disclosure Project)

• PSO will measure progress in sustainable procurement and report its findings to the Annual Statistical Report on UN Procurement
Discussion / Questions

www.undp.org
www.iiattsphs.org

Volker Welter,
volker.welter@undp.org

Marc Lundwall,
marc.lundwall@undp.org
UNFPA’s GREEN PROCUREMENT

Eco-Condoms

Morten Sorensen, Deputy Chief, PSB & Amelie Mahler

UNEP Webinar, 28th Sep 2015.
Ban Ki-moon, NY, June 2007:

“...make the UN more climate friendly and environmentally sustainable.”
GREEN PROCUREMENT COLLABORATION MODEL

Supplier collaboration:
1. Inform and update on overall goals on UNFPA Green Procurement
2. Alignment of application of focus areas – long term
3. Alignment of Green Procurement Policy
4. Alignment of application of focus areas – short term
5. Execution of initiatives
6. Obtaining assurance of compliance
7. Capacity Building and improvements

Stakeholder engagement:
- Industry
- Sector organisations
- NGO’s
- Suppliers
- Donors
- UN organisations
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<th>Improvement areas</th>
<th>Energy consumption</th>
<th>Water management</th>
<th>Waste management</th>
<th>Recycling</th>
<th>Materials / resources</th>
<th>Transportation</th>
<th>Chemical substitution</th>
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**Actions**

- Energy consumption
- Water management
- Waste management
- Recycling
- Materials / resources
- Transportation
- Chemical substitution
Start with Low Hanging Fruit
ECO-REQUIREMENTS FOR TENDERS

CONDOMS AND IUDS (Pilot project)

- ISO 14001 certified
- Waste water treatment
- Air pollution
- Plan for saving energy and using renewable energy
- Packaging
Sustainable Contraceptive Research and Development

- Resources and materials
- Concept and Design
- Manufacturing
- Packaging and Transport
- Consumer utilization
- Waste and disposal

Green Contraception
1. Information, collaboration, and education of suppliers (1-2 years)

2. Supplier compliance with requirements (2-3 years)

3. Audits of suppliers (3-5 years)

Facilitation of dialogue with external parties

New requirements
Recent Activities

• ISO 14001 training for UN staff
• Packaging
• Quarterly training for 12 manufacturers
• Research and Studies
  • Condom pack size, shelf life, packing material
• Condom tender – incl. green requirements
• UN City Copenhagen and Hanoi
SAFE DISPOSAL AND MANAGEMENT OF UNUSED AND UNWANTED CONTRACEPTIVES

Purpose

1. Provide guidance on safe disposal of unusable contraceptives

2. Guide countries in developing or updating waste disposal policies

3. Build awareness and capacity in managing of contraceptive waste
Green label
(paper and cardboard)
Some upcoming activities

- Working towards ISO 14001 for PSB and UNFPA
- ISO TC157 meeting
- Green Procurement Strategy
- Green requirements in tenders
- Studies – packaging, insulation, recycling...
- FSC marking and recycling packaging material
- UN buildings

Next key event: Capacity-development trainings with suppliers and manufacturers on energy efficiency and waste water treatment (UN Global Supplier Meeting, 25th and 26th Nov, 2015)
THANK YOU

www.unfpa.org
www.iiattsphs.org

Download this presentation by following this link:
http://www.slideshare.net/UNSustainableProcurementHealthSector/unfpas-green-procurement-ecocondoms

Morten Sorensen <sorensen@unfpa.org>