

Sustainable Procurement: Beyond **Green Policies to Real** Impact

Enabling Sustainable and resilient Supply Chains Senthil Kumar SUBRAMANI Procurement Senior Manager UNOPS, Asia Pacific Region, East Asia Pacific Multi-Country Office

























Agenda

- 1. What do we do at UNOPS?
- 2. Brief history of SP @ UNOPS
- 3. SP @ UNOPS in action
- 4. Real impact beyond green policies
- 5. UNOPS Corporate Programmes
 - Climate action Programme
 - DRiVE Programme
 - Possibilities Programme













































1. What do we do at UNOPS?



What we do at UNOPS?











Sustainable & Resilient

Public Procurement

Project management

Financial management

Human resources

Infrastructure

In 2024, UNOPS delivered around \$3.0 billion worth of projects through about 1,100 projects in more than 80 countries.













2. Brief history of SP @ UNOPS



Brief history of SP @ UNOPS

UNOPS journey with Sustainable Procurement over the last 16 years has not only led to procurement transformation - it has established our value proposition as a global leader in providing Sustainable Public Procurement solutions.

SP is included in the **Procurement Manual**



First UN Guide for SP is developed

The first UN Supplier **Diversity** programme - UNOPS **Possibilities**



The first UN Supplier **Sustainability** programme (DRiVE)



The first UN SP Framework is Launched



The SP Framework is revised and made publicly available

2021-22

SP is transformed into Sustainable **Supply Chains**



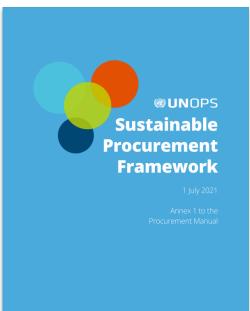








UNOPS Leadership in SP

















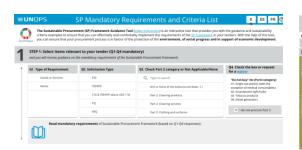




3. SP @ UNOPS in action

Sustainability in tenders

SP Guidance and Resource tool is an interactive tool that provides procurement and project teams with tailored guidance and sustainability criteria examples to support decision-making around SP and facilitate effective and comfortable implementation of the requirements of the <a href="#special-special











Sustainability themes covered











Environmental sustainability

I Gender equality and social inclusion

Climate change impact

Labour standards









Disability inclusion

Health and safety

Environment, social and governance mgmt systems

Resource efficiency

Key features

SP Criteria List page

- Sustainability Criteria Text for tenders
- Guidance for verification
- Options based on market maturity
- Sustainability Contractual Clauses
- Mapped to key donor priorities
- DRiVE market sustainability analysis
- SP in practice
 - Exemplary tenders and Case studies library



SP - In action - 2020 - 2025

Number of finalised tenders with SP criteria

6,300+

Awarded contract amount with SP Criteria

\$4.2B

Share of total awarded contract amount

77%



Environmental Criteria

Number of finalised tenders:

2,800+

Awarded contract amount

\$2.83B



Social Criteria

Number of finalised tenders:

3,600+

Awarded contract amount

\$3.77B



Economic Criteria

Number of finalised tenders:

190+

Awarded contract amount

\$88.07M





Gender and Social Inclusion criteria are the most widely used SP criteria

	SP Indicator	Number of finalised tenders	Tender contract award amount (USD) ㆍ
1.	Gender issues	2.9K	\$2.95B
2.	and labour rights	852	\$2.36B
3.	Biodiversity protection	525	\$2.1B
4.	Other considerations	1.3K	\$928.98M
5.	Sustainable resource use	1.6K	\$526.79M
6.	Social health and well-being	228	\$484.94M
7.	Prevention of pollution	915	\$387.02M
8.	Local communities and SMEs	413	\$196.88M
9.	Climate change	394	\$179.36M
10.	Supply chain sustainability	120	\$75.42M
11.	UN Global Compact	409	\$72.95M
12.	Whole life cycle costing	57	\$12.03M
13.	a Disability inclusion	8	\$4.35M
14.	Limited competition i.e. MSME/WOB/YOB/DIB	19	\$621.61K





SP - In action - 2020 - 2025



Tenders and Contracts with Gender Criteria

\$514.38M

contract awards with gender criteria

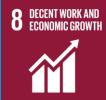
tenders with gender criteria **Awards to Women-Owned Businesses**

\$51.20M

amount awarded to womenowned businesses (WOBs)

203

women-owned businesses (WOBs) awarded



Tenders with Human Rights and Labor Standards Criteria

\$318.04M

awards with human rights and labor standards criteria tenders with human rights and labor standards criteria Awards to Micro, Small, Medium Enterprises (MSMEs)

\$770.82M

awards to Micro. Small. Medium Enterprises (MSMEs) 1.657

Micro. Small. Medium Enterprises (MSMEs) awarded



Tenders with Disability-inclusive Criteria

\$5.70M

awards included disabilityinclusive criteria

tenders included disabilityinclusive criteria

Awards to disability-inclusive suppliers (DIS)

\$114.65M

awards to disabilityinclusive suppliers (DIS)

Disability-inclusive suppliers (DIS) awarded



Tenders with Climate Criteria

\$133.64M

of awards included Climate criteria

tenders included Climate criteria

Tenders for Generators Procurement

awards in tenders for **Solar generators**

tenders for Solar generators



around

\$1.7 billion

worth of goods & services procured for

partners



In total, around \$3 billion delivered inprojects















4. Real impact beyond Green policies - In action @ UNOPS



4.1 Environmental Sustainability

Sustainable Packaging Criteria in Argentina

Tender Title:

ITB for the supply of **40.000** educational notebooks

Project Country: Argentina

Award amount: \$10,698,066

Partner:

Plan Sarmiento, Ministry of Education of City of Buenos Aires





SDGs addressed in this tender:











Criteria text included in the tender:

Bidders must submit a plan outlining: **Packaging reductions** ensuring safe delivery of the products



Was this tender successful?

- 04 Bids received with SP compliance
- The awarded bidder submitted a detailed plan to reduce packaging waste, which included reusing original packaging, bulk packing netbooks, and utilizing locally produced packaging.
- 8,000 kg of packaging waste and associated transport emissions.
- The unit cost for the netbooks was 3 USD less than the price from the previous year, leading to a total savings of 120,000 USD.



What were the lessons learned?

Incorporating sustainability criteria in procurement processes offer opportunities for improvement and increased benefits without necessarily incurring higher costs or risks.











4.2 Gender Equality and Social Inclusion



WOB Initiative in Yemen





Project:

2021, Yemen Integrated Urban Services **Emergency Project (YIUSEP)**

Women's economic empowerment

USD 01 million targeted procurement towards WOBs

Full 100% women ownership

Valid commercial registration with commercial activities of SMEs

Valid Tax identification

Donor: World Bank

Results 2 1



- US\$ 1 million worth goods and services delivered by WOBs in Yemen 10 Tenders reserved for WOBs
- 19 Lots in total

Lessons learned:

- Asses outcomes from completed contracts and carry out corrective actions
- Transiting WOBs to participate in general tenders
- Reach out campaign to identify WOBs in different cities within the country













Gender mainstreaming

in Liberia



Tender title:

Consultancy Services to Develop a Legal framework and policy to Operate Microfinance Loan Facility for **Community Based Enterprises (CBEs)** in Liberia



Project country:

Libera

Award amount:

Partner:

EC European Commission (other)

\$65,375



SDGs addressed in this tender:







Criteria text included in the tender:

Bidders should provide a plan that outlines: what percentage of opportunities will be reserved (as defined by the % of total headcount at all levels)? Cities Alliance program gender action plan which required the inclusion of gender criteria in all tenders.



Was this tender successful?

- 04 submitted bids
- Award to women-owned business.
- This local women-owned business with over 50% female employees in its workforce



What were the lessons learned?

- Market research and experience sharing are key.
- Knowledge sharing between colleagues









4.3 Climate Change Impact

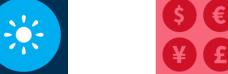


UNOPS laptops procurement in 2024

- 1. In 2024, UNOPS procured laptops for internal corporate use of which
 - a. 94% were TCO certified, and
 - b. 98% had EPEAT Gold label.
- 2. Procurement of laptops for projects implemented on behalf of the donors
 - a. 38% (4.7M USD) of procured laptops were TCO certified, and
 - b. 40% (4.9M USD) of laptops had EPEAT label.









Case Study: re-thinking procurement of WUNDPS works in UNOPS Afghanistan 5 ENDER 11 SUSTAINBLECTIES 11 SUST

Challenge

 Frequent flooding of the village of Jabraeel, Afghanistan

Solution

Construction of a retaining wall to limit flooding

Sustainability

- Women were trained to build gabion baskets (cages weaved from wire) to hold the stones, and men filled the baskets with stones.
- Full community participation
- Gender mainstreaming
- Training in marketable skills















4.4 Disability Inclusion

Inclusion of Disability Criteria in Tenders in



SDGs addressed in this tender:









Bangladesh

Tender title:

Venue, Meal and **Accommodation Services** for NRP project National Resilience Programme (NRP)

Project country: Bangladesh

Award amount: \$49.614.29

Partner:

SIDA Swedish International **Development Cooperation** Agency











The bidder shall ensure that venues/Infrastructure is designed to be accessible for persons living with disabilities (for example ramps, railings, handrails, lifts, larger restrooms and appropriate fixtures, a venue at ground level, visible signage, and assistive technology)



Was this tender successful?

- 05 bidders submitted their quotations
- bidders complied with this sustainability criterion.



What were the lessons learned?

This criterion should be accurately specified to ensure that the awarded supplier will provide all the requested items and not partial requirements.









4.5 Health and Safety

Guatemala: Fighting corruption through Health Procurement

- 2015, Corruption cases reported in Guatemala's Social Security Institute (GISS)
- UNOPS improved transparency in procurement by strengthening capacities and transparency in pricing
- **US\$400 million** procured from 2016 2022 medicals supplies









4.6 Environment, resource efficiency

Rural Renewable Energy Project (RREP) in Sierra



Leone

Project Title:

Rural Renewable Energy Project

Project Country:

Sierra Leone

Project Budget:

\$49 million

Project Timeframe:

2016 - 2022



Project Donor:

United Kingdom Foreign, Commonwealth and Development Office (FCDO)



SDGs addressed in this project:















PROJECT-WIDE SUSTAINABILITY

The project especially focused on local capacity building and community involvement and inclusive distribution of project benefits. Local capacity to maintain the mini-grids past project completion is key to sustained function and project benefits.



Capacity building:

 Training local technicians for continued mini-grid community care & maintenance.



Local employment:

- 50 local engineers hired for assembly and installation.
- Gender inclusion: 30% of hired engineers were women.

Environmental and Social Minimum Requirements:

 Required EMS certificate and compliance with labour and human rights from suppliers.



- 41 suppliers from 17 countries in competition for 6 tenders
- 3 suppliers for 2 tenders for questions under management systems (quality, environment, and health & safety). Verified suppliers advanced maturity







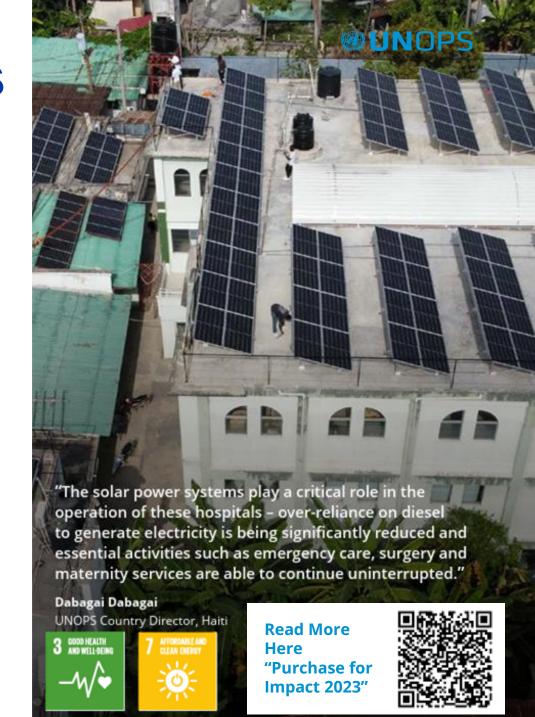


Haiti: Powering hospitals with solar energy

- UNOPS to provide Hybrid solar power systems for 05 hospitals
- 500,000 Haitian people benefited from reliable source of energy
- World Bank: US\$3.5 million
- Local communities employment
- Solar Systems for hospitals (health related SDG)
- Solar powered water pumps providing safe drinking water







5. UNOPS Corporate Programmes - Sustainability

5.1 UNOPS Climate commitment

Climate Action Programme

UNOPS Climate commitment at COP28

Climate Action Programme

45%

Reduce absolute emissions by 45% from our operations by 2030

Net-zero

Reach net-zero before 2050

Scope 3

Account for emissions in our value chains

Climate Resilience

Integrating climate-resilient practices in our project











WUNOPS



5.2 DRiVE - Delivering Responsibility in Vendor Engagement



What is **DRIVE**?

Delivering Responsibility in Vendor Engagement







Capacity building for suppliers





Supply chains transparency



Data-Driven approach



Leverage for sustainability











DRIVE

DRIVE is the UNOPS Supplier Sustainability programme. It focuses on understanding how our suppliers manage sustainability issues and risks within their organisations. Our goal is to help them build and promote more sustainable and responsible business practices.



Environmental management



Equal Opportunity



Climate change impact



Human rights



Supply chain management



Labour standards



Health and safety management



Organization,
System and
Policies



Quality management



Ethical conduct











DRIVE inspections across the world







5.3 Possibilities - Supplier Development and Diversity



UNOPS Possibilities Forums 2016-2024

23 UP FORUMS 2,140+

PARTICIPANTS

1,160+
UNGM REGISTERED
SUPPLIERS

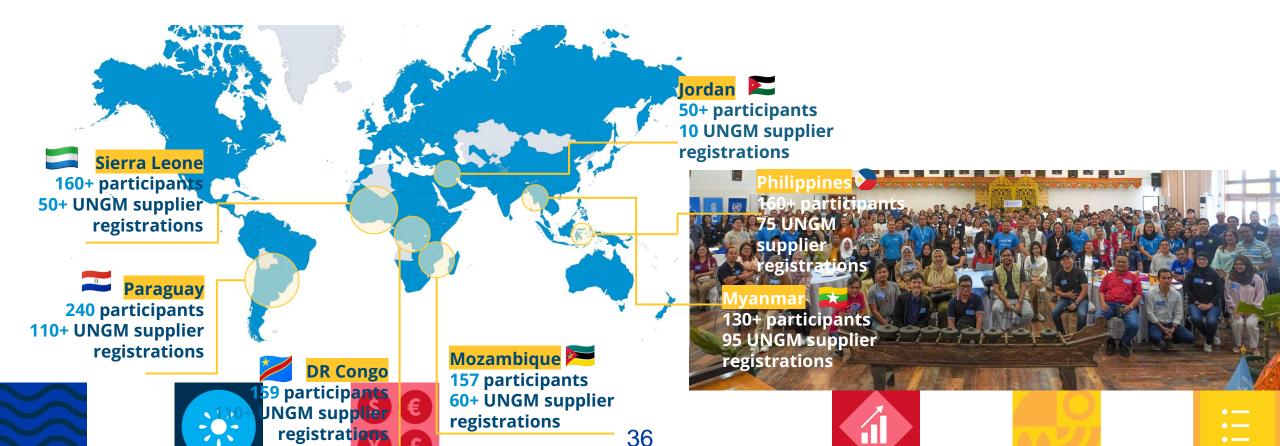
\$210.22M PROCURED FROM DIVERSE

PROCURED FROM DIVERSE PARTICIPATING SUPPLIERS

AWARDED

230+ CIPATING SUPPLIERS

OF THOSE SUPPLIERS, WERE NEW TO UNOPS





Supplier Testimonial - Philippines











