



Buildings Breakthrough B2. Demand Creation

“Global Framework for Action: Harnessing sustainable and circular public procurement to drive demand for near-zero and resilient buildings”

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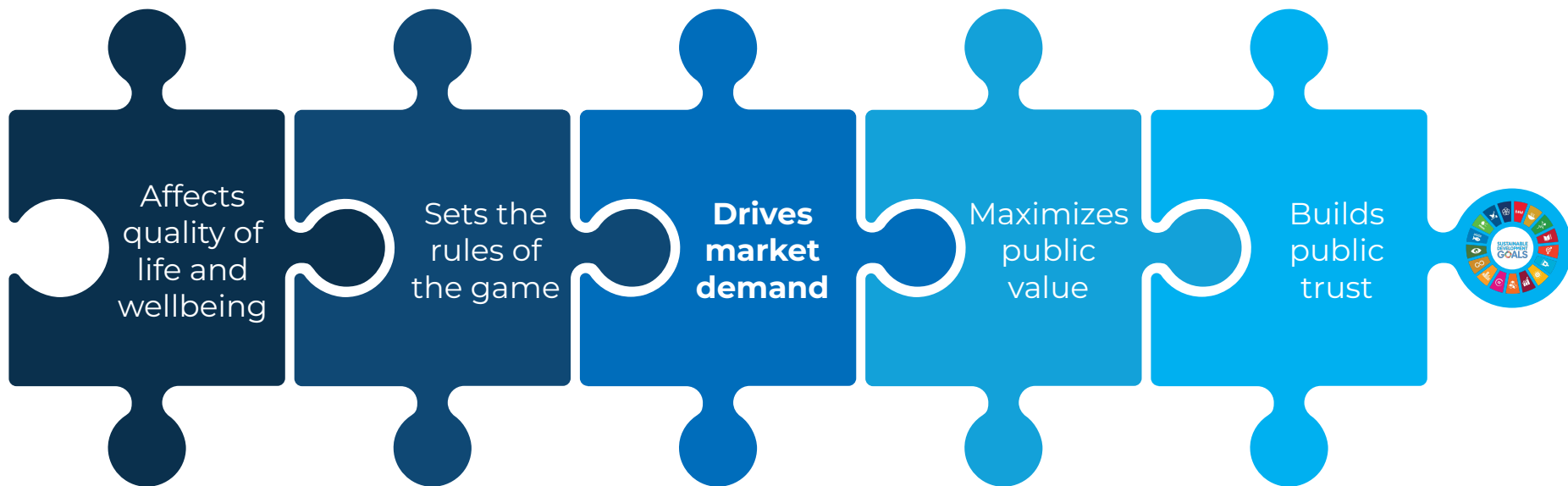
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Global Momentum for Sustainable Public Procurement

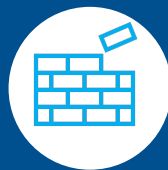


Can account for 15–20% of GDP in some countries and up to 50% of total government spending

Global expenditure in procurement is estimated at nearly US 9.5 trillion



Public procurement is a key driver of global demand in the high-impact sector of construction



A big market...

With most countries spending more than **50% of their public procurement expenditure on buildings and infrastructure** national and local governments play a key role in steering the transformation of the construction sector.



...in a sector with big impacts

37% of global **GHG emissions**; **50%** of the total global **material footprint**; **40%** of **solid waste** in developed countries; **50%** of the buildings that will exist in 2050 have **not been built yet**, **GHG expected to double** by 2060.

Accounting for **11%-13% of Global GDP** and **7% of jobs**, the sector represents some of the greatest socio-economic opportunities.

10YFP One Planet Network

The 10-Year Framework of Programmes on Sustainable Consumption and Production (10YFP) work towards achieving **SDG 12**, ensuring sustainable patterns of consumption and production. It is implemented by the **One Planet Network** is a **global community** of practitioners, policymakers and experts, including governments, businesses, civil society, academia and international organisations.

+1500

**Partner Organizations
collaborating on SCP**



790+ Businesses



370+ Civil Society



120+ Scientific & Technical Orgs.



120+ Governments



30+ UN/Intergovernmental Orgs.



30+ Others

Sustainable Procurement Programme

A **global multi-stakeholder partnership** to promote and accelerate the implementation of **public procurement** policies and processes that incorporate **SCP and circular economy** principles, leading to a more **efficient use of public resources** to **meet societal needs** while **minimizing environmental impacts**



One planet
procure with care

Co-leads

China - Environmental United Certification Center, Environmental Development Center of the Ministry of Environmental Protection.

Western Cape Government, South Africa - Department of Environmental Affairs & Development Planning, Directorate.

Netherlands - Rijkswaterstaat, Ministry of Infrastructure and Water Management.



Western Cape
Government
FOR YOU



Rijkswaterstaat
Ministry of Infrastructure
and Water Management

Multi-stakeholder Advisory Committee



PPRA
PUBLIC PROCUREMENT
REGULATORY AUTHORITY



DEPARTMENT of
ENVIRONMENT
Antigua and Barbuda



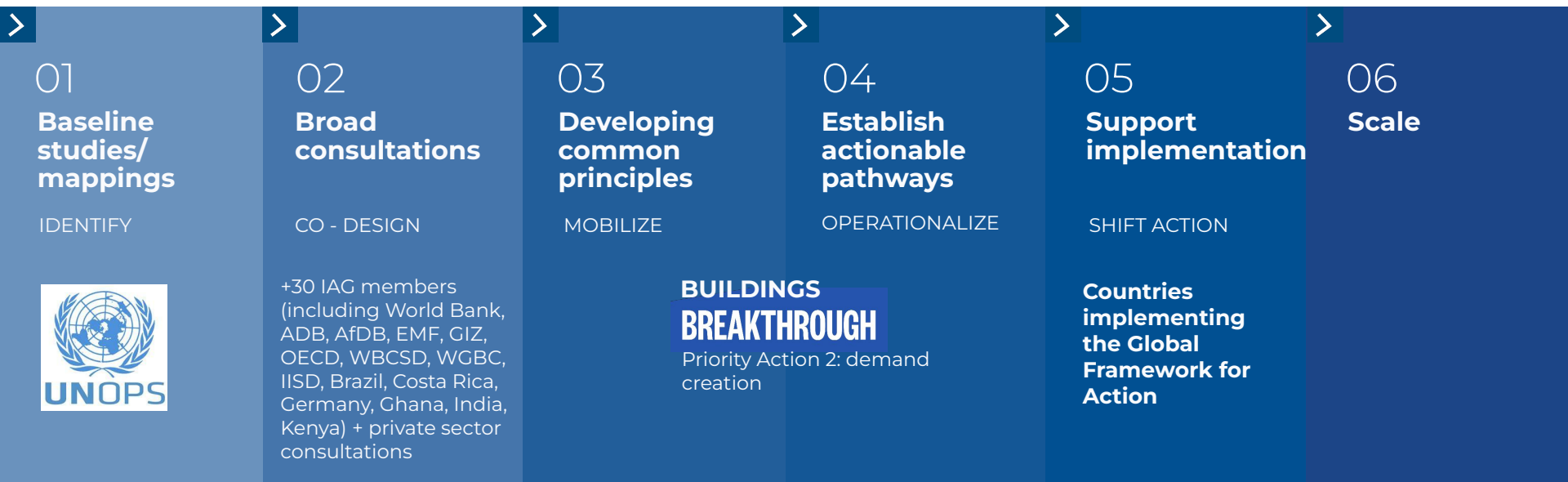
EC
PAR

Espace de concertation sur les pratiques
d'approvisionnement responsable



Department
for Environment
Food & Rural Affairs

ROADMAP to driving global multi-stakeholder action





Global Framework for Action (FoA)

1

Common Principles

Outline **prioritized actions** for Member States and stakeholders **to collaborate and align efforts** in advancing SPP in the construction sector. These key actions **serve as a common foundation** for driving circular, nature-positive, and people-centred construction practices through public procurement. They **are intentionally broad, enabling their applicability across different types of organizations, regions, and local contexts.**

2

Priority Actions ‘Menu’

Complement the principles and form a “menu” for **potential pathways to implement** them. These prioritized actions **provide guidance for operationalizing the principles** to be applied in **alignment with varying contexts and specific realities.** They also **articulate ongoing work by other initiatives** within this space.



Common Principle s



- > 1 Recognize the critical role of national and sub-national governments in accelerating sustainable and circular public procurement for achieving near-zero emission and resilient buildings.
- > 2 Acknowledge that decisions made during financing, planning, and design stages have the greatest influence on reducing resource use and environmental impacts across the building value chain.
- > 3 Embed circularity and the goals of near-zero emission and resilient buildings throughout the entire procurement cycle—from pre-tender to post-tender—across all stages of the construction value chain.
- > 4 Leverage skills development and knowledge sharing to scale-up action.
- > 5 Address all environmental impacts—including pollution and effects on nature—in construction-related procurement to ensure that actions toward near-zero emissions avoid unintended negative consequences.

> Common Principle 2

Acknowledge that decisions made during financing, planning, and design stages have the greatest influence on reducing resource use and environmental impacts across the building value chain.

Actions “Menu”

P2.1 - Establish/join national/regional networks, to advocate for better coordination between key actors to adopt more cohesive strategies that strengthen enabling conditions, including supporting the development of market readiness, and ensure the alignment with the BBT goals, fostering collaboration across sectors (i.e. agriculture, industry, etc.) and construction (i.e. linking new construction with demolition or renovation projects). *(National/sub-national governments, private sector, financial institutions, certification schemes, UN agencies)*

P2.2 - Support the development of life cycle based technical standards, ecolabels, certification schemes, and credible product and service declaration schemes, leveraging on the country's quality infrastructure system. *(National/sub-national governments, standards organizations, quality infrastructure institutions)*

P2.3 - Green building, planning, and performance-based codes: Strengthen circular objectives and principles within the codes, measures to enable the regularization of reuse, recycled and repurposed building elements (e.g. implementation of the National Circularity Assessment Framework for Buildings). *(National/sub-national governments, practitioners, private sector)*

> Common Principle 2

Acknowledge that decisions made during financing, planning, and design stages have the greatest influence on reducing resource use and environmental impacts across the building value chain.

Actions “Menu”

P2.4 - Embed circularity principles into the funding mechanisms for public construction projects. *(National/sub-national governments, financiers, development banks)*

P2.5 - Explore mechanisms to include construction material flows, such as Extended Producer Responsibility (EPR) in procurement requirements. *(National/sub-national governments)*

P2.6 - Develop guidance to public procurement practitioners on how to engage with the market, to assess its capacity to respond to requirements. *(National/sub-national governments, financial institutions, UN agencies)*

P2.7 - Develop and implement incentives' systems to encourage and facilitate circular public procurement in the construction sector. *(National/sub-national governments, financiers)*

> Common Principle 4

Leverage skills development and knowledge sharing to scale-up action.

Actions “Menu”

P4.1 - Facilitate access to existing educational resources and certification programmes for procurement professionals scaling up circular construction procurement practices and supporting the transition from pilot projects to large-scale implementation, by ensuring professionals have the necessary recognized credentials and foundational knowledge. *(National/sub-national governments, NGOs, academia)*

P4.2 - Support and develop more targeted skills development and knowledge management initiatives that focus on embedding circularity into public construction procurement, addressing specific challenges in circular and sustainable procurement rather than broad awareness and certification. *(National/sub-national governments, academia, practitioners)*

P4.3 - Support the establishment of regional/local circular procurement networks to share experiences and advance knowledge management. *(National/sub-national governments, NGOs, IOs)*

P4.4 - Support all the above by designing and implementing a tailored communication strategy. *(National/sub-national governments, NGOs, IOs)*



Thank you!

Get in touch with the
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