

NATIONAL GUIDANCE FOR PLASTIC POLLUTION HOTSPOTTING AND SHAPING ACTION

WHY THIS GUIDANCE

This guidance will provide a common methodological framework to enable countries to **prioritize interventions** to abate plastic pollution, through the identification of hotspots on plastic leakage and impacts along the full value chain.

WHAT ARE THE 3 KEY ELEMENTS

Identifying key areas of interventions requires a hotspot analysis as well as converging on instruments for implementations.

1

A component of the system that directly or indirectly contributes to the magnitude of plastic leakage and/or its impacts. It can be a component of the system, a type of product/polymer or a region within the country

2

An action that can be taken to mitigate the leakage from a given hotspot or reduce its impacts

3

A practical way to implement the intervention and enable progress



EXAMPLES

- Low recycling rate for flexible packaging
- Single-use plastic bags
- Low waste collection rate in rural areas
- Implement better eco-design + chemical recycling
- Reduce plastic bag use in the country
- Increase waste collection
- Develop funding mechanism through EPR scheme
- Ban on plastic bags / introduce re-usable alternative
- Help local waste pickers to create a revenue stream

WHEN WILL IT BE READY

2018-2019
DEVELOPING
THE GUIDANCE

LATE 2019
CRITICAL
REVIEW

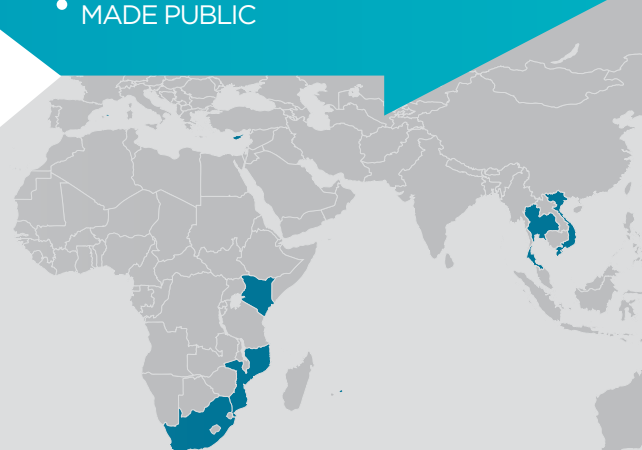
EARLY 2020
PUBLICATION OF
THE GUIDANCE

LATE 2020
REVISED GUIDANCE &
MODULES AND TOOLS
MADE PUBLIC

PILOT TESTING

The methodology will be pilot tested in 10 countries and one city in 2019-2020, among them:

Cyprus, Kenya, Mauritius, Menorca, Mozambique, Sao Paulo (Brazil), South Africa, Thailand, and Vietnam.

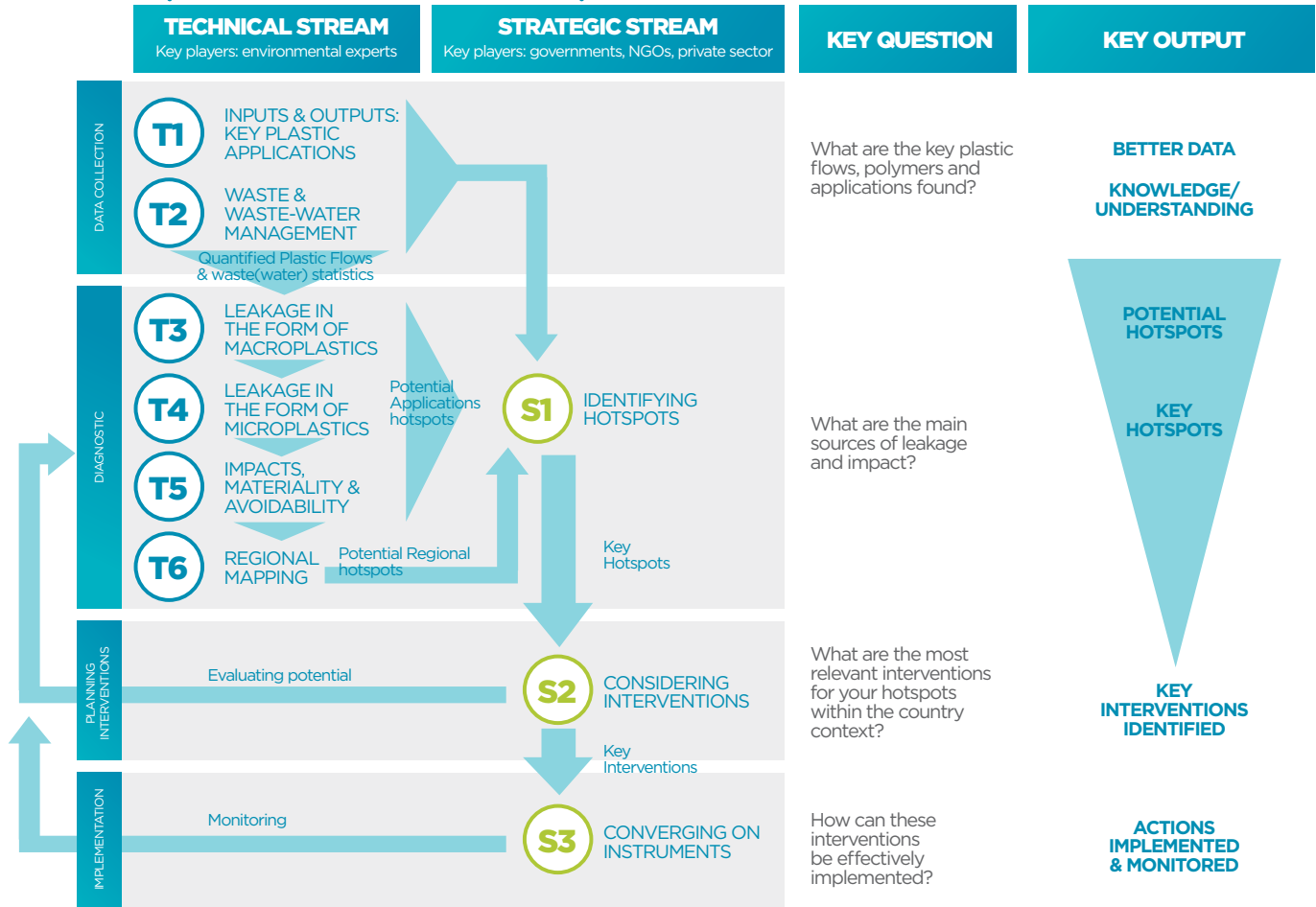


HOW DOES IT WORK

Countries, sub-regions and cities will be guided through a technical stream (6 modules) and a strategic decision making stream (3 modules).

Technical stream: preparatory quantitative analysis at national, sub-national or local level, focused on hotspot diagnosis.

Strategic stream: strategic planning and guidance on developing action plans for change.



ADDED VALUE OF THE GUIDANCE

HOLISTIC



Addresses all types of plastic leakage, including:

- Mismanaged waste (single use, packaging, others)
- Primary microplastics from abrasion (tyres, textiles, others) and intentionally used (cosmetics)
- Accidentally lost plastics (fishing nets, primary pellets)

SYSTEMIC



Helps key stakeholders to develop a systemic approach for solving the plastic leakage

- On one hand, the granularity allows to target specific polymers or plastic applications
- On the other hand, the life cycle perspective enables to encompass the full plastic value chain

ACTIONABLE



Guides the user through a reproducible workflow including data-collection, diagnostic, planning and implementation tools

- Provides a clear structure to engage multiple stakeholders in an otherwise complex process
- Helps prioritize the data-collection effort on what is really relevant for turning the tide on plastic pollution

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