

Non-Paper on Measurability Structure *by the IP Co-Chairs*

Explanatory Note No. 1

The following text is a proposal for addressing the measurability structure of the framework instrument, builds upon discussions of the intersessional process and aims to facilitate the achievement of consensus at IP4.3. It draws from the IOMC proposal as per SAICM IP4.2/INF/39.

The proposal includes:

- i. an alternative text for para 7 under XI. Taking stock of progress.
- ii. a measurability structure for Annex C.
- iii. draft elements for a resolution to start operationalizing the proposed structure.

The Intersessional Process Consolidated Document remains the basis of discussion at the resumed IP4 meeting in Bonn.

ALTERNATIVE TEXT PROPOSAL

Section XI. Taking stock of progress

7alt. A measurability structure at Annex C illustrates the different categories of indicators that may be used to track progress and impact of the Beyond 2020 framework instrument including but not limited to:

- (i) High level indicators to measure progress towards the vision, in relation to chemicals and waste impact on human health and on the environment:
 - a. Global burden of disease attributable to chemicals and waste; and
 - b. Global environmental burden attributed to chemicals and waste.
- (ii) Headline indicators, that are impact indicators, to support the measure against the strategic objectives.
- (iii) Impact indicators that measure actions taken, and progress indicators that track changes in status related to the effects chemicals and waste can produce or initiate.

Annex C Measurability Structure

1. The measurability structure and the indicators, therein, address all the components of the Beyond 2020 framework instrument including the strategic objectives and targets through to the impact of the implementation programmes and financial flows (Figure 1). The structure facilitates the reporting and monitoring of progress and impact in the implementation of the Beyond 2020 framework instrument and contributes to assessing progress towards the vision.
2. The measurability structure is composed of the following types of indicators for assessing the implementation of the Beyond 2020 framework instrument:
 - (i) High level indicators which measure progress towards the vision.
 - (ii) Headline indicators which intend to capture the overall scope of a strategic objective but may be complemented with process or impact indicators.
 - (iii) Process indicators which measure actions taken using data that are readily available.
 - (iv) Impact indicators which measure a change in status reflecting the impact chemicals and waste can cause or generate.
 - (v) Other indicators as decided.
3. All indicators in the measurability structure will be either from a list of readily available existing indicators or new indicators. They will meet the following criteria:
 - Relevance and/or meaningfulness to the chemicals and waste agenda.
 - Availability to create a baseline of data for, and to assess progress, towards achieving the indicator.
 - Have a designated custodian.
 - Allow for a mechanism for regular data update to ensure sustainability of the measurement.
 - Allow for easy access and stakeholder participation.
 - Data comparability with a standardized methodology developed and used, as relevant.
 - Indicator identified to fill a critical gap.

Figure 1: Measurability structure for tracking progress of the beyond 2020 framework instrument

Vision <i>[final vision to be added]</i>	High level indicators to measure the vision <ul style="list-style-type: none"> related to human health attributable to chemicals (indicator: Global burden of disease attributable to chemicals and waste) related to impact of chemicals and waste on the environment (indicator: Global environmental burden attributed to chemicals and waste (to be developed)). 				
Strategic Objectives	A Legal frameworks, institutional mechanisms and capacity are in place to support and achieve the safe and sustainable management of chemicals and waste.	B Comprehensive and sufficient knowledge, data and information are generated, available and accessible to all to enable informed decisions and actions.	C Issues of concern are identified, prioritized and addressed.	D Safe alternatives and innovative and sustainable solutions in product value chains are in place so that benefits to human health and the environment are maximized and risks are prevented or, where not feasible, minimized.	E Enhanced implementation occurs through increased resource mobilisation, partnerships, co-operation, capacity building, and corporate decision making.
Headline Indicators	TBD	TBD	TBD	TBD	TBD
Targets	A1, A2...B1, B2...D1, D2...E1, E2...				
Indicators to track targets progress¹	TBD				
<u>Parts of the framework that are not covered by vision, strategic objectives, and targets may require further measurement as progress is made.</u>					

¹ As relevant, indicators may be used to track progress of multiple targets and may qualify for headline targets to measure strategic objective achievements.

Draft elements for a ICCM5 resolution to start operationalizing the proposed structure

1. Reference the measurability structure.
2. Recognition that the structure is the basis to report on progress for stakeholders.
3. Identification of existing indicators and recognition that these provide a starting point for assessing progress on the implementation of the framework instrument.
4. Consideration given to inviting the Statistical Commission, IOMC organisations, and other relevant organizations to support the operationalization of the measurability structure.
5. Recommendation to develop, at its next meeting in MMY, terms of reference, a time and results-based plan of work, and an efficient and effective working method that may include the use of electronic media and other means, such as an Ad Hoc Technical Expert Group on Measurability and Indicators.