

**IP CO-CHAIRS
CONSOLIDATED DOCUMENT**

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Executive Summary

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I. Introduction

1. The sound management of chemicals and waste¹ is essential for protecting human health and the environment. While progress to minimize adverse impacts of chemicals and waste has been made, the global goal was not achieved by 2020² and more ambitious and urgent action by all stakeholders and sectors is required to protect present and future generations.
2. Chemicals are [essential and] an integral part of our everyday lives in materials, articles and products globally however [when not managed properly][they can] [potentially] result in adverse impacts on human health and the environment. The benefits of action are indisputable: economically³, environmentally and socially, particularly to achieve the good health and well-being of all populations.
3. The Global Chemicals Outlook II cautions that “business as usual” is not an option. With the chemical industry estimated at USD 5 trillion in 2017, the size of the global chemical industry is projected to double by 2030. Hazardous chemicals continue to be released in large quantities. Scientific evidence alerts us that chemical and waste pollution [has exceeded planetary boundaries][is not sustainable]. Exposures to hazardous chemicals and wastes throughout their supply chains and lifecycles threaten human health and disproportionately impact vulnerable and at-risk groups⁴.
4. The Beyond 2020 global chemical and waste framework builds on a unique multi-sectoral and multistakeholder approach. It strengthens collaboration and coordination among stakeholders, including those from biodiversity and climate [to address the triple planetary crisis⁵, amongst other challenges]. Whilst its focus must be [on preventing harm through prevention and substitution of hazardous chemicals and] on building chemicals and waste management capacities in all countries, the intent of the framework is to catalyze a transformational shift towards [green and] sustainable chemistry in the chemical and downstream sectors in a life-cycle approach, through guiding principles, clear strategic objectives, defined time-bound programmes and initiatives, and measurable targets.
5. The aim of the framework is to prevent or, where not feasible, minimize harm from chemicals and waste to protect the environment and human health including that of vulnerable groups and workers. [It is cross-sectoral and action-orientated with strong governance and measurability structures that facilitate transparency and ownership of roles and responsibilities to assess progress and promote international standards.] It supports innovation to provide better products that are safer [, greener] and sustainable by design and advance sustainable consumption and production patterns including through resource efficiency and circular economy approaches.
6. The framework will contribute to the achievement of the 2030 Agenda for Sustainable Development and remain relevant for action beyond 2030. [Progress towards the Sustainable Development Goals in all three dimensions (environmental, social and economic) is critical to create the conditions necessary to fulfil the strategic objectives and targets of the framework.] The framework complements other international agreements and arrangements and supports their implementation.

1 Scope to be defined

2 WSSD goal: To achieve by 2020, that chemicals are used and produced in ways that lead to the minimization of significant adverse effects on human health and the environment.

3 Estimated high tens of billions of US dollars annually – Global Chemicals Outlook II

4 Workers, farmers, women, children and youth, indigenous people, aged

5 Climate change, nature and biodiversity loss and pollution

II. Vision

7. [Chemical safety for all.
8. ALT1. A toxics free planet. Advancing chemicals and waste safety for a healthy future.
9. ALT2. Healthy Planet and People: Making Our Future Chemical and Waste Safe.]

III. Scope

10. The scope encompasses [the environmental, economic, social, health, agricultural and labour [all] aspects of managing chemicals and [their] [all] waste[s], in order to enhance sustainable development [and [non toxic] circularity [environmental integrity] [and the protection of human rights] [and resource efficiency]]. The instrument takes due account of the instruments and processes that have been developed to date and is flexible enough to take account of new ones without duplicating efforts.
11. The involvement of all relevant sectors and stakeholders across the life cycle at the local, national, regional and global levels is critical to the sound management of chemicals and waste. Stakeholders include but are not limited to Governments, regional economic integration organizations, intergovernmental organizations, civil society, industries, businesses, the financial sector, development banks, academia, workers, retailers and individuals. Sectors are understood to include, but not be limited to, agriculture, environment, health, education, finance, development, construction and labour.

IV. Principles and approaches

12. [The framework should be implemented consistent with the following principles and approaches and guided by Annex B:

Knowledge and Information

13. Acknowledgement of the expertise within and among regions and strong support for the sharing of knowledge. It promotes the co-ordination and access to information for informed decision making on chemicals and waste management.

Public and Private sector

14. Recognition of the importance of both the public and private sectors as major employers and users of chemicals including their roles in waste management and the importance in adopting sound chemical and waste policies in workplaces and communities including through their procurement policies.

Transparency

15. Recognition that the framework supports transparency of information across the supply chain including the disclosure of chemicals present in materials and products across their lifecycle to all stakeholders.

Access to Justice

16. Stressing the importance of people to have their voices heard, exercise their rights and challenge discrimination.

Human Rights

17. The implementation of the sound management of chemicals and waste** contributes to human well-being and dignity and the full enjoyment of human rights.

Groups in vulnerable situations.

18. Recognizing that exposure to chemicals and waste often affects the most vulnerable populations, among them

children, youth, women, workers, migrants, farmers, and Indigenous Peoples. The implementation of the framework should take this into consideration to protect human health and the environment, especially that of these groups.

Gender equality

19. Women are agents of change and are vital to address the issues of chemicals and waste. The framework should promote gender equality by ensuring their full and equal participation and inclusion of gender approaches in all aspects of the new instrument including in decision making through the implementation of a Gender Action Plan.]

Preventive approaches

20. Advancing green and sustainable chemistry principles. Recognition that hazardous chemicals be substituted by innovative alternatives that are safe and sustainable⁶ by design. This takes into consideration social factors, high standards of ethics, education and justice and demonstrating how the alternative helps to address societal and sustainability challenges, so that the needs of the present do not compromise future generations.

Collaboration and participation

21. [Collaboration should be ensured through effective participation of all stakeholders, a balance of relevant sectors at national, regional and international levels and from all regions.
22. Networks, partnerships and mechanisms for technical cooperation will be established and strengthened to enable effective capacity-building, work on issues of common interest and exchange of information and a strengthened North-South and South-South cooperation with, [technology transfer, access to financing] and exchange of information [in line with the principle of common, but differentiated responsibilities.]

V. Strategic objectives and targets

1. The following strategic objectives will guide stakeholders in their efforts at all levels to address the sound management of chemicals and waste

[Ibis. In order to achieve these objectives adequate [and sustainable] financial and non-financial resources need to be identified and mobilized; and necessary transparent and accountable partnerships need to be established to foster cooperation among stakeholders]

A. Strategic Objectives

A: [Countries have] [Stakeholders have] the capacity, legal framework and institutional mechanisms in place to [support] [achieve] the [integrated] [sound] management of chemicals and [associated] waste [throughout the life cycle].

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. Safer alternatives and innovative and sustainable solutions in [relevant] 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

⁶ Safe and sustainable chemicals are those with minimized (or no) hazard properties for use in materials, products and production processes, which are manufactured using sustainably sourced resources, materials and feedstocks when manufacturing chemicals without creating negative trade-offs.

The innovation and use of safe and sustainable chemicals will lead to

1. product innovations that do not create negative trade-offs (including, but not limited to, avoidable regrettable substitution and other sustainability challenges)
2. resource efficiency, pollution prevention, and waste minimization in industrial processes
3. sustainable consumption patterns with minimized (or no) chemical hazard potential
4. reduced chemical releases throughout the life cycle of chemicals and products
5. non-toxic circular material flows and sustainable supply and value chains throughout the life cycle

E. The sound management of chemicals and [associated] waste is [transparently and accountably] integrated in [all]relevant decision-processes [by stakeholders] [for] [sustainable development, financing and business]

B. Targets

Target A1 – [By 2030], [governments] [countries] have adopted, implemented and enforce legal frameworks and established appropriate institutional capacities **[towards the achievement of the sound management of chemicals and waste]** [prevent or where not feasible, minimize adverse effects from chemicals and waste.] **[to protect human health, prioritizing that of workers, women, children and youth, and the environment.]**

[Alt A1. [By 2030], governments have implemented and adopted legal frameworks for the sound management of chemicals and waste, [to prevent or where not feasible, minimize adverse effects from chemicals and waste] **including effective occupational health practices in the supply chain [throughout the lifecycle]]**

[Target A2 - A Code of Conduct on chemicals and waste management incorporating, [the elements of the OOG], is developed and countries **[include measures to prevent and significantly minimize adverse effects of chemicals through their lifecycle and waste]** [have incorporated its provision in their national legislation.]

[Target A3 – By [xx] **[2025]**, measures identified to prevent or, minimize [harm][adverse effects] from chemicals throughout their life cycle [and waste], are implemented [by [companies] **[producers][private sector] [the public and private sectors]]**].

[Alt A3. By 20xx [2025], companies implement measures to prevent or minimize harm from chemicals throughout their life cycle [and waste] including occupational [safety and] health and emissions to the environment.]

[Target A4 - By 20xx, **[stakeholders have taken significant steps to prevent or minimize]** illegal [international] trade and traffic of [toxic, hazardous, banned and severely restricted] chemicals and of waste [is effectively prevented.]

[Alt A4. By 20xx, governments enforce legal obligations established to achieve the support of sound management of chemicals and waste.]

[Target A5 - By [2030] **[2025]**, all countries **[cease]** [have prohibited] the export of substances that they have prohibited nationally.]

[Alt. A5 By 20XX countries to effectively regulate the exports of nationally prohibited hazardous chemicals.]

[Target A6 - By 2030 all countries have poison information centers that adequately respond to poisonings and if possible networks as well as access to training on chemical risk prevention and clinical toxicology and at least one clinical toxicology service.]

[[Alt A6 [By 20XX] All countries [should] have access to poison centres equipped with essential capabilities to prevent and respond to poisonings] [as well as access to training on chemical risk prevention and clinical toxicology.]]

[Target A7 – [By 2030], the use of Highly Hazardous Pesticides is [eliminated] **[phased out]** from agriculture.]

[Alt A7. By 2030, the unmanaged risks from the use of highly hazardous pesticides are removed from agriculture.]

[Alt 2 A7. A sustainable transition from HHPs is ...]

[Alt 3 A7. The countries will take all possible steps to eliminate the use of HHPs in agriculture [while taking into account their national circumstances and capabilities].]

[Alt 4 A7. By 2030, the use of highly hazardous pesticides on agriculture should be limited to the minimum level, which depends on the actual situation of domestic agriculture production and pesticide management.]

[Target B1 - By 20xx, comprehensive data and information on **[the properties of]** chemicals , [throughout their lifecycle,] are generated , made available and accessible.]

[Alt B1. Comprehensive data and information on the concentrations of chemicals in humans, impact on human health and routes of exposure disaggregated by age, gender, and region, are generated, made available

and accessible.]

[Alt 2 B1. By 20XX, countries have in place national information systems for the sound management of chemicals and waste (i.e. chemical inventories, notification and registration schemes, and right to know schemes).]

[Target B2- By 20XX, stakeholders in the value chain [endeavor to] [ensure that] reliable information on **[the most harmful]** chemicals in [materials and]articles is available throughout their life cycle [including at the waste stage], [to enable informed decisions and safe management of chemicals in a [clean] circular economy].]

[Alt B2. By 2030, stakeholders in the value chain use at the minimum a globally harmonized minimum cross-sectoral transparency standard for [chemicals of concern] in materials and products to ensure that reliable [and understandable] information on chemicals throughout material and product life cycles, [including at the waste stage], is available, and is publicly accessible via a global database to enable informed decisions and sound management of chemicals and waste in a clean circular economy.]

[Target B3 – **[By [20XX] [2030], [[Governments][and relevant] [stakeholders to generate]] [require the generation of] [Robust]]** data on production **[and consumption]** of chemicals, releases and emissions of chemicals and waste to the environment **[based on lifecycle approach]** and **[gender and youth disaggregated on]** [concentrations of chemicals in humans]**[burden of human disease]**, biota, and environmental media is generated and [made] [make publicly] available [at regional and global **[all]** level] [and harmonized research protocols are developed and used to **[promote]** [ensure] coherence and comparability of this data.]

Target B4- By 20xx all stakeholders have and are using appropriate and standardized tools, guidelines and best available practices for assessments and sound management, as well as for the prevention of harm, risk reduction, monitoring and enforcement.

Target B5- By 20XX educational, training and public awareness programmes on chemical safety, sustainability, safer alternatives and benefit of chemicals have been developed and implemented.

Target B6- By 20XX, all governments have legally implemented and enforce the United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS) in all relevant sectors.]

[Target C1 - Processes and programs of work including timelines are established, adopted and implemented for identified issues of concern to reduce and eliminate harm.]

[Target D1 - Companies consistently invest in and achieve innovations toward advancing green and sustainable chemistry, cleaner production, and the deployment of life cycle management approaches for chemicals.]

Target D2 -[Countries][governments] implement policies that encourage production using sustainable and safe(r) alternatives including cleaner production technologies and facilitate re-use and recycling of products (circular economy).

Target D3 - By 2030, private sector, including from the investment sector, incorporate strategies and policies to implement the sound management of chemicals [and **[their]**waste] in their investment approaches and business models and applyinternationally- recognized reporting standards.

Target D4 - In research and innovation programs priority is given to sustainable solutions and safer alternatives to harmful substances in products and mixtures, including in consumer products.

Target D5 – By 2030, Governments implement policies and programmes to increase support to non-chemical alternatives including agroecology to replace the chemicals or groups of chemicals of global and regional concern including highly hazardous pesticides.

Target D6 - By 20xx, sustainable chemical and waste management strategies have been developed and implemented for xy major economic sectors with intense chemical use, which identify priority chemicals of concern, standards and measures to reduce chemical input and footprint along the value chains (e.g. textile, electronic, building, agriculture etc.)

Target D7 - As for 20XX Governments and companies ensure effective occupational health and safety practices as well as environmental protection measures in the chemicals sectors and throughout the supply chain.

Target D8 - By xx minimum requirements for third-party/private/non-governmental standards, labels and certification schemes are defined and reviewed on an ongoing basis, potential for harmonization is explored and adherence increased and applied by private sector and monitored by governments and other stakeholders.]

[Target E1 - Policies for sound management of chemicals [and waste] are integrated into local, national, regional development strategies.]

[Target E2 – Partnerships [financial mechanisms] and networks amongst sectors and stakeholders are strengthened to achieve the sound management of chemicals [and waste].]

[Alt E3. [Predictable and sustainable new] Financial [and non-financial] resources needed to achieve [support] the sound management of chemicals [and [their] waste] are identified, [and] mobilized [, and increased by at least XXX amount per year according to our common but differentiated responsibilities, [to address national needs and realities]] in all sectors by and for all stakeholders.]

[Indicators (integrated approach to financing):

- *Financial resources mobilized through mainstreaming*
- *Financial resources mobilized through private-sector involvement*
- *Financial resources mobilized through dedicated external financing]*

[Target E4- [Opportunities to further countries implementation of chemicals and waste are routinely] [[Funding] Gaps between developed and developing countries [in] [for the] the [implementation [and financial support for] [of]] sound management of chemicals[and [their] waste] are] identified [and narrowed] [rationalized considering the need for capacity building].]

[Alt E5. By [2030], [governments][relevant stakeholders] [have implemented and enforce adequate] [are securing funding for national chemicals management, including through] [and globally coordinated] cost recovery mechanisms [to contribute to internalizing costs of the sound management of chemicals and waste, [through different approaches to extended producer responsibility][and polluter pays principle]].]

Target E6 - All stakeholders identify and strengthen synergies and linkages between chemicals [and] [waste] and other environmental, health and societal priorities, such as climate change, biodiversity, human rights, universal health coverage and primary health care.]

VI. Mechanisms to support implementation

A. [Implementation programmes]

B. National implementation

1. To sustain an integrated approach for the sound management of chemicals and waste, each Government should establish arrangements such as national plans of action for implementation on an inter-ministerial or inter-institutional basis, in consultation with stakeholders, so that concerned national department and stakeholder interests are represented and all relevant substantive areas are addressed.
2. Each government should designate a national focal point to facilitate communication and coordination at the national, regional, and international levels with respect to the [sound management of chemicals and wastes] [beyond 2020 instrument]*. The national focal point should, among other duties, disseminate information, develop a network or a mechanism to coordinate national views that includes consultations with all relevant sectors and stakeholders, attend meetings, and be representative of the country's inter-ministerial or inter-institutional arrangements, where such arrangements exist.
3. To support effective implementation, stronger efforts are required to ensure that national implementation involves the engagement of the appropriate range of stakeholders and sectors (e.g., the health, environmental,

* This bracket goes to scope of the instrument and is to be addressed at the next meeting of the IP process

agriculture and labour sectors) to address national priorities.

4. Governments [are encouraged to] [may] develop a national plan of action or program in consultation with other stakeholders to further implementation efforts at the national level. Such plan or program may be used to support its reporting under this Section on the progress made during the reporting period, keeping in mind that such plans or programs are tailored to national actions and measures and should not be duplicative of existing arrangements or other reporting efforts.
5. All stakeholders should undertake actions to promote progress on the implementation of the strategic objectives and targets.

C. Regional cooperation and coordination

6. Priorities and capacities for implementation vary among regions according to their different economic and other circumstances.
7. International, regional, and sectoral collaboration play integral roles in supporting the sound management of chemicals and waste at all levels, including among trading partners and other regional organizations.
8. International and regional meetings and coordination mechanisms play an important role in enabling stakeholders in each region to exchange experience and identify priority needs in relation to implementation, as well as to develop regional positions on key issues.
9. Regions are encouraged, where appropriate:
 - a) To identify common priorities,
 - b) To develop regional implementation plans for the sound management of chemicals and waste, and to consider regional or sub-regional approaches and projects, and
 - c) To appoint a regional focal point.
10. Regional focal points are to play a facilitative role within their regions, including undertaking activities determined at the regional level, such as chairing regional meetings, disseminating information of interest to focal points within their region, collecting views from national focal points on matters of interest to the region, identifying opportunities for regional cooperation, assisting in the flow of information and views from the region to its Bureau member, as appropriate, and reporting periodically on the outcomes of their regional meetings and other regional activities.

D. Enhanced sectoral and stakeholder engagement

11.

11. The involvement and commitment of all relevant sectors and stakeholders at the local, national, regional and international levels is important for the sound management of chemicals throughout their lifecycle and waste⁷.
12. At the national level, governments, as appropriate, should undertake, in accordance with their laws, regulations, policies, and priorities, actions to build or improve regulatory and non-regulatory frameworks and institutional structures and capacities for multi-sectoral coherence [for the sound management of chemicals and wastes] [in the implementation of the beyond 2020 instrument], as well as urge complementary action by relevant stakeholders.⁸
13. Relevant regional conventions, programmes, Centres, bodies and processes, such as health, labour and environmental ministerial forums, are invited to support and augment such national efforts, fostering

⁷ There is a common understanding that the issue of scope has yet to be agreed and will have implications for the term “waste” throughout section VI.

⁸ Similarities between this paragraph and paragraph 1 in Section B on National Implementation have been noted and may require further consideration to avoid duplication.

coordination and cooperation.⁹

14. To contribute actively to the implementation of this instrument, the IOMC should continue to promote broad engagement and coordination of the policies, work programs, and activities of relevant intergovernmental organisations, further strengthening international cooperation and multi-sectoral engagement in the sound management of chemical and waste.
15. The enhanced efforts of all relevant sectors and stakeholders should include increased or improved: (1) actions by members of individual sectors and stakeholders, (2) collaboration between and among key sectoral and stakeholder groups, (3) multi-stakeholder and multi-sector dialogue throughout the implementation of this instrument, and (4) contributions, as appropriate, to achieve the shared vision as well as the objective and targets of this instrument.
- ~~15.~~16. [The public sector] [All stakeholders], including health and care services, is invited to enhance its contribution to the sound management of chemicals and waste, through safe and sustainable chemicals and waste policies, contracts, and practices in workplaces and communities, and through procurement policies that prioritise protective practices.
- ~~16.~~17. The involvement of industry and the private sector throughout the value chain needs to be significantly enhanced under this instrument at all levels. The roles and responsibilities of industry and the private sector throughout the value chain in implementing the sound management of chemicals and waste offer a strong basis for enhanced involvement and action and should be clearly identified and developed.
- ~~17.~~18. Industry and the private sector [is invited to] [should] undertake due diligence to ensure that [high] [[ILO] [international] standards of health and safety in the management of chemicals and waste are put in place and [adhered to] [verified] throughout their value chains and that it acts to [protect and] respect human [rights][health].
- ~~18.~~19. [Contributions to the implementation of this instrument are expected to be in the form of] [Stakeholders should set out their future actions to implement this instrument in] workplans, road maps, [actions,] milestones, pledges, [an international code of conduct of chemicals and waste management] or other appropriate commitments [such as financial resources] and should contain a clear definition of the roles and responsibilities of the sector and/or stakeholder, and the intended mechanism for implementation that contributes to the achievement of the objectives and targets, as well as opportunities for joint collaboration or actions.

VII. [Issues of Concern]

VIII. Capacity building

1. [To support implementation efforts and build capacity, the secretariat facilitates, upon request by a government, voluntary [peer] reviews.]
2. [[The [governing body] shall mandate] the Secretariat should [to create a technical expert group, to expedite the establishment of] [establish] an online Capacity Building platform that enables stakeholders that lack capacity to achieve the SAICM objectives, to request support. The Capacity Building platform will serve as a matchmaking tool to connect the capacity needs to the most suitable provider(s) for building capacity assistance, including in-kind and financially.]
3. [The Capacity Building Platform should serve as a global platform open for all SAICM stakeholders to identify concrete projects serving SAICM objectives, mobilize dedicated external funds and human

⁹ Consideration to be given as to the similarities between this paragraph and Section C on International, Regional, and sub-Regional Cooperation and Coordination

resources, facilitate [for] knowledge generation and sharing in support of Strategic Objective B and developing cooperation and partnership[, thereby strengthening private sector involvement (by funding projects and/or providing in-kind technical[and technological] expertise)].]

4. [Many stakeholders are in urgent need of financial assistance, capacity building and transfer of technology enabling them to address the ever increasing challenge on the sound management of chemicals. To this end, establishment of data bank could play an important role between suppliers and recipients. Amongst others, the data bank could contribute to the followings:
 - a) All stakeholders have the right to provide their needs and request technical and capacity building assistance and transfer of technology,
 - b) identifying the needs of developing countries upon request,
 - c) Identifying suppliers that are (in a position to do so) to provide necessary assistance,
 - d) Secretariat would compile the information by the recipient and suppliers of the identified needs and assistance and would make them available to all stakeholders and sections in an online platform.
 - e) Identifying the gaps in addressing the financial and technical needs of developing countries]

IX. Financial considerations

[[A fundamental element for the sound management of chemicals and wastes is the need to develop, implement and enforce basic national legislative and policy frameworks, including designating the responsibilities of industry and the wider business community, and to have the necessary national institutional capacity in order to avoid it becoming a] [Production, consumption and sound disposal of chemicals at the end of their useful life create] financial burden on governments and society.]

Adequate, predictable and sustainable financing, technical assistance, capacity building, and technology transfer on mutually agreed terms, are essential to achieve the objectives and targets of the Strategic Approach and the sound management of chemicals and waste beyond 2020, [and the [related] goals and targets of the 2030 Agenda for Sustainable Development] [and beyond]. The participation of representatives of all involved stakeholders and sectors at national, regional and international levels should be ensured in the integrated approach to financing for the sound management of chemicals and waste.

1. Integrated approach to financing

2. **ALT 1** [The implementation of the integrated approach to financing for the sound management of chemicals and waste is important for the implementation of the instrument, which was designed and agreed as a long-term contribution beyond 2020, in particular in developing countries and countries with economies in transition. It [continues to be essential] (~~Del~~) [contributes] (**Add**) to the achievement to the 2030 agenda and contribute to reducing the widening gap in national capacities in addressing the sound management of chemicals and waste through financial and technical support. Multi sectoral support for and participation in all three components of this integrated approach should be promoted and encouraged in national, regional and at international levels]
3. A clearinghouse mechanism [should] [could] be established [under the Secretariat of (the agreement)] [by stakeholders] to provide information on resource mobilization and possible sources of financing for the sound management of chemicals and waste [for other stakeholders.]
4. [All stakeholders agree to establish an arrangement, process or subsidiary structure comprising of finance and other relevant experts to keep sound management of chemicals and waste, capacity building, technology, finance and other resource mobilization sources and initiatives under review.] (~~del~~) (**keep**)
5. All three components of the integrated approach to financing, i.e. mainstreaming, private sector involvement and dedicated external finance, are equally important and mutually reinforcing.
6. Stakeholders should take steps to implement the integrated approach to financing the sound management of chemicals and waste, including, in particular, making tangible progress with respect to the following three components:

A. Mainstreaming

7. Governments should implement actions [in accordance with their national laws, regulations and/or] **(add)** policy priorities] **(keep)** **(del)** to promote further mainstreaming of the sound management of chemicals and waste in national development plans, domestic budgets and relevant sector policies [including] **(add)** **(del)** [to facilitate access to funding for national priorities in relation to chemicals and waste] **(add)** **(del)** [in particular for developing countries] **(add)** **(del)** [and countries with economies in transition.] **(add)** **(del)**

[For [countries in need] **(del)** [developing countries and countries with economies in transition] **(keep)**, the mainstreaming of [their national] [sound management of] chemicals and waste [management] [priorities] into [the] [their] development planning processes [and in national development or sustainable development plans] for funding [as part of official development assistance] [should become a priority that] [may] [will] [should] increase their access to funding for national priorities in relation to chemicals and waste.] **(del)** **(keep)**

ALT 6 [For developing countries and countries with economies in transition, the mainstreaming of their national chemicals and wastes priorities into the development planning processes for official development assistance funding will increase their access to significant funding for national chemicals and wastes priorities.] **(keep)** **(del)**

8. [Developed]**(add)** **(del)** [[Countries] **(keep)** [Governments] **(keep)** [Governments of developed countries] **(add)** **(del)** should strive to mainstream the sound management of chemicals and waste into their development [aid] [assistance programmes and] priorities.] [They should also promote the mainstreaming in activities and programmes of international organisations they are members of, including the provision of appropriate budget and human resources needed for strengthening cooperation and coordination amongst stakeholders.]

7 *Bis* [International, regional and national financial institutions and their governing bodies, as well as private sector and investors are [encouraged] [requested] to also expressly integrate sound management of chemicals and waste activities in the scope of activities they fund.]

B. Private-sector involvement

9. [The private-sector throughout the value chain should increase its efforts and financial and non-financial contributions to the implementation of the sound management of chemicals and waste in order to avoid, or where not possible, mitigate [including] [by safer alternatives] [and] [[cover the costs of] their impacts on the environment and on health, [especially in developing countries and countries with economies in transition.]]]

[These contributions [(eg. through agreed levies)] should seek to finance [further reduction in the use of harmful and hazardous chemicals in the value chain], [among others, [data generation and data sharing,] the identification and communication of hazards, comprehensive risk assessment and the measures for its mitigation, strengthening of all stakeholder's technical capacity, implementing PRTRs, prevention of exposure, the attention of exposed communities[, compensation for resulting environmental and human harms] and contaminated sites remediation [by the responsible party when is clear]]].

10. Governments should, [according to their national circumstances], further [facilitate] [operationalize] [facilitate the operationalizing] the private sector component of the integrated approach [through actions, legislation, and appropriate economic instruments], [including [through clarifying] the [respective] responsibilities of industry and national administration; [levies and taxes]; [the provision of incentives for the sound management of chemicals and waste]; and the promotion of measures by industry [to internalise costs]] to further implement [the precautionary principle,] the polluter pays [principle] [approach] [and approaches such as] extended producer responsibility.

11. [[The private sector] [should] [In line with the three components of the integrated approach to financing, i.e. mainstreaming, private sector involvement and dedicated external finance, [private sector] [while going beyond its legal obligations] to commit [to support] [supporting] the Beyond 2020 objectives and targets of sound management of chemicals and waste by providing] [provide] [investment and in-kind] [financial

and non-financial] contributions, including to implement the GHS globally and through fees paid to support domestic chemicals [and waste] management schemes, including enforcement, data generation, data sharing, partnerships, and capacity building. [Private sector to further advance the sound management of chemicals and waste through [in-kind] commitments to innovation, training, safety and sustainability initiatives as well as compliance with chemical [and waste] regulatory requirements [[and] [including relevant elements of] occupational safety and health] in jurisdictions around the globe.]

12. [Invites the financial sector to develop [policies], guidance and recommendations for [investors] [investments] to minimize economic risks associated with unsound chemicals and waste management, with the goal to facilitate investment flows towards safer chemicals and waste management [projects] [in order to reduce chemical inputs and chemical [footprint] [and their externalities] along the whole value chain], including through the development of sustainability-centered loan [and [green and] sustainable financing] criteria for the financial sector engaged with companies [and projects] in the chemicals [value chain] and waste sector [and associated sectors].]

C. Dedicated external financing

13. [Stakeholders should [secure funds] [to] [by] [further [strengthen] [strengthening] the component of dedicated external financing] [for all stakeholders], including from development assistance [and] innovative donor sources, which can be facilitated by mainstreaming [the sound management of chemicals and waste] at the national level.]

12 Bis [Governments agree to develop a mechanism instituting a globally coordinated fee of [0.05%] [0.5%] on the sales of a limited number of basic chemicals (or chemical feedstocks). Governments agree to allocate the proceeds of this globally coordinated fee to the international fund mentioned in paragraph 13]

14. [All stakeholders agree to the establishment of an International Fund to implement the Sound Management of Chemicals and Waste, which should be accessible to all stakeholders and should provide support to developing countries, in the form of grants, guarantees and loans; comprised of financial resources provided by the private sector, [including through globally coordinated levies], governments in a position to do so, development banks, philanthropic entities, venture capital, and all other stakeholders.]

13 Bis [A fund, directly accessible by all stakeholders, is established under the secretariat to support capacity of developing countries and countries with economies in transition for swift implementation of the new instrument for the sound management of chemicals and waste.]

15. [All stakeholders agree to initiate the process of implementing the International Fund at ICCM5.]

16. [[Recognizing the ever-increasing needs of developing countries for funding sources] Donors should [further strengthen the component of] [continue to] [provide] [sufficient] dedicated external financing, including, for example, resources to support the Global Environment Facility and other multilateral, regional and bilateral sources of financing, and to support the effective implementation of [a new international fund] [the Special Programme to support institutional strengthening at the national level for the implementation of the Basel, Rotterdam and Stockholm conventions, the Minamata Convention and the Strategic Approach to International Chemicals Management].]

17. [All stakeholders recommend to UNEA that the Special Programme should be reformed to adjust to the multi-stakeholder, multi-sectoral nature and scope of the Strategic Approach.]

2. Establishment of and engagement in multisectoral partnerships

Stakeholders are encouraged to create and implement multi-sectoral [transparent and accountable] partnerships [linked to the 2030 Agenda] to effectively address specific chemicals and waste [issues of [international] concern]. Stakeholders are also encouraged to explore funding opportunities by engaging mechanisms in all sectors.

3. Financing the secretariat

A core budget for the beyond 2020 instrument is identified covering staff costs for non-seconded staff, office costs and travel costs, for the secretariat, conference services and meetings. The core budget is financed by voluntary contributions from the government, private sector, and all other stakeholders.

[Before the start of each year the Secretariat invites each government via its national focal point, to make a voluntary financial contribution [and provides a figure showing what that contribution would be according to the UN scale of assessment. Countries are encouraged to contribute at least this amount.]

All stakeholders support the work of the Secretariat by voluntarily contributing financial and in-kind resources, as appropriate, including but not limited to:

- voluntary financial contributions;
- in-kind resources, such as secondment as appropriate, and sector related work of the secretariat;
- hosting meetings, sector participation at meetings, support for production and dissemination of outputs of the beyond 2020 instrument.

Where possible, the contributions are defined at the beginning of the budget cycle by an agreement between the respective organization and the Secretariat.

[Before the start of the budget cycle, the Secretariat provides all stakeholders via their focal points with a list of areas where stakeholders are encouraged to make financial and in-kind contributions. At the end of budget cycle, the Secretariat makes all contributions provided publicly available]

X. Institutional arrangements

A. International conference [on Chemicals Management]

1. In considering this instrument and its implementation, the functions of the international conference will be:
 - (i) To adopt its rules of procedure¹⁰;
 - (ii) To oversee implementation, review progress to address gaps at the national, regional, and international levels, and to take [appropriate] action;
 - (iii) To promote the implementation of existing international instruments and programmes on chemicals and waste;
 - (iv) To promote cooperation [and synergies] among international instruments and programmes on chemicals and waste;
 - (v) To promote the strengthening of national chemicals and waste management capacities;
 - (vi) To promote, enhance and support participation by and interaction among stakeholders and sectors in the international conference and in the programme of work;
 - (vii) To promote awareness, including based on scientific information, regarding new developments and trends, and to identify and communicate links to sustainable development;

¹⁰ This sub-paragraph was agreed to by TG#2 during its discussion on Section VI on Measures to Support Implementation.

- (viii) To set priorities for the programme of work informed by scientific information;
 - (ix) To consider relevant outcomes from the work of the independent intergovernmental science policy panel that is the subject of UNEA resolution 5/8, once it is established;
 - (x) To invite, as appropriate, the panel to provide [scientific information and assessments] [inputs on specific issues of concern adopted by the international Conference] [invite the panel to undertake work for the international Conference] for consideration by the Conference;
 - (xi) To determine processes to guide appropriate science-based [approaches/action] on issues of [international] concern¹¹;
 - (xii) To provide guidance to the secretariat and to stakeholders on implementation;
 - (xiii) To establish subsidiary bodies as it finds necessary in accordance with the rules of procedure;
 - (xiv) To facilitate the mobilization [and allocation] of sustainable financial and technical resources [and development and transfer of technology under voluntary and mutually agreed terms] for the operation and implementation of the instrument¹²;
 - ALT (xiv) To promote the implementation of the elements of the integrated approach to financing the sound management of chemicals and waste and make recommendations to address relevant issues;]
 - (xv) To receive reports from all relevant stakeholders on progress of implementation [, to assess overall progress] [to assess overall progress [of implementation] based on information from relevant stakeholders] and to disseminate information as appropriate¹³;
 - (xvi) To evaluate implementation of activities and review progress against the objectives and targets and update the programme of work as appropriate with a view to achieving the vision.
 - (xvii)[To decide to convene a high-level segment for multisectoral and multistakeholder discussion.]
2. [The international conference should invite stakeholders from the environment, health, labour and agriculture sectors involved in chemicals management and safety issues, as well as strengthening financial support for developing countries and countries with economies in transition to attend to the meeting.]
 3. [The international conference should design its agenda with sufficient space that allows meaningful discussions of priorities, gaps and implementation issues faced by different sectors.]
 4. The international conference will meet every second year, unless it decides otherwise.
 5. Where appropriate, sessions of the conference should be held back-to-back with meetings of the governing bodies of relevant intergovernmental organizations in order to enhance synergies and cost effectiveness.

B. Bureau of the international conference

1. [The international conference should have a Bureau in accordance with the rules of procedure of the international conference. The Bureau should adequately represent the regions of the world as well as the multi-stakeholder and multi-sectoral nature of the instrument.]
- [ALT1. The international conference should have a Bureau in accordance with the rules of procedure of the international conference. The Bureau should reflect the multistakeholder and multi-sectoral nature of the instrument, and should reflect due regard to the principle of equitable geographical representation and to gender balance, as well as to representation from different sectors among government representatives, subject to the relevant rules of procedure.]

11 There is agreement to return to this sub-paragraph after discussing issues of concern.

12 Sub-paragraphs (xi) and ALT (xi) has been referred to TG3 on Finance and Capacity-Building on August 29, 2022 for resolution.

13 There is agreement to return to this sub-paragraph after discussing Section G on reporting.

C. Secretariat¹⁴

1. The functions to be performed by the secretariat under the guidance of the international conference will be:
 - (i) To promote the establishment and maintenance of a network of stakeholders at the national, regional and international levels;
 - (ii) To promote and facilitate the implementation of the [beyond 2020 instrument] [sound management of chemicals and waste], including capacity-building and technical assistance;
 - (iii) To continue to strengthen working relationships with participating organizations of the Inter-Organization Programme for the Sound Management of Chemicals (IOMC) and their networks, other United Nations bodies and the secretariats of relevant international agreements in order to draw upon their sectoral expertise;
 - (iv) To facilitate and promote the exchange of relevant scientific and technical information, including the development and dissemination of guidance materials to support stakeholder implementation, as well as provide information clearinghouse services;
 - (v) To facilitate the meetings and intersessional work of the international conference as well as regional meetings, and to disseminate the reports and recommendations of the international conference, including to relevant global and regional organizations and institutions;
 - (vi) functioning of technical, policy and scientific subsidiary and ad hoc expert bodies established by the international conference;
 - (vii) To promote, enhance and support the participation of all sectors and stakeholders in the international conference and the programme of work, including in meetings of the international conference and regional meetings;
 - (viii) To report to the international conference on implementation by all stakeholders of the 2020 instrument.

XI. Taking stock of progress

1. All stakeholders are invited to report to the International Conference, through the Secretariat, on the implementation efforts and the progress of indicators and milestones, and contributions to implement the instrument in meeting the strategic objectives and their associated targets toward vision. By doing so, stakeholders can identify successful outcomes, as well as any gaps or challenges, drive opportunities for scaling up and improvement, share information, and assess the need for enhanced implementation efforts, and, if necessary, further prioritize their engagement and activities.
2. Reporting processes¹⁵ should occur regularly and sufficiently often, as decided by the international conference, to provide for the effective assessment of the progress of the instrument in meeting the vision statement.
3. All stakeholders are encouraged to provide information related to their implementation efforts. Such information should be provided in an organized, transparent and accessible online tool, consistent with any

¹⁴ This section C on the Secretariat was in the mandate for consideration by TG2; however, TG2 did not have time to consider it at IP4. This text remains unchanged from IP3 and was not in the mandate of VWG2.

¹⁵ It is important to note that the timeframes for the reporting and the assessment of information and data provided in Section G and updating process in Section H will need to be harmonized.

guidance or template provided by the international conference. Such information may also include reporting on voluntary commitments as well as pledges or similar activities.

- 3bis The Secretariat prepares a compilation of the reports received for presentation to the International Conference and to the public in a form that helps visualization of the progress of the instrument in a communicable manner.
4. The instrument invites the sharing of data and information from complementary reporting processes of relevant agreements, initiatives, and the IOMC and other organizations in order to take into consideration, as appropriate, any linkages with such agreements, initiatives, or organizations and to minimize the reporting burden for all stakeholders as well as to avoid duplicative effort.
 5. [Responsible organizations should be designated to evaluate impacts indicators of the instrument as decided by the International Conference. They are tasked with preparing a report on the evaluation and presenting it to the International Conference.]
 - [5 *Bis* In relation to impact evaluation, responsible organizations may, with support from the Secretariat, request stakeholders to provide complementary information, as appropriate. Stakeholders are encouraged to provide such information to responsible organizations when requested to do so.]
 6. The overall effectiveness of the instrument should be independently evaluated in accordance with terms of reference to be agreed to by the international conference. This overall evaluation should take place as decided by the international conference.
 7. [A measurability structure at Annex x illustrates the different categories of indicators that may be used to track progress and impact of the instrument.]

XII. Revising and updating the framework

1. The international conference [may update] [may consider initiating a process to update] or revise the instrument after taking into account: the assessment of the information and data called for from all stakeholders under Section G (Mechanisms for Taking Stock of Progress) and the results of the periodic evaluations called for by the international conference to review the overall effectiveness of the instrument.
2. Such updates or revisions may be proposed by any [government] [stakeholder] and will require formal adoption by the international conference. The text of any proposed update or revision shall be communicated to all stakeholders and focal points by the Secretariat at least six months in advance of the international conference. The budget for the process to update or revise the instrument will be provided for via the operational budget adopted by the international conference.

ANNEX A

Issues of Concern (placement of core text to be decided either as additional Section between Sections V and VI or under Section VI)

Title Alt 1. Issues of [International][Global] Concern

Title Alt 2. Priority Issues for International Action

A. Definition

1. An issue of concern is an issue involving any phase in the life cycle of chemicals [and waste⁷] which has not yet been generally recognized, is insufficiently addressed or arises [as a potential concern]from the current level of scientific information which may have [significant] adverse effects on human health and/or the environment [and requiring international action] [or which accelerates the uptake of innovative and sustainable solutions for the sound management of chemicals].

B. Submission of Information

2. To nominate an issue, the following information should be provided:
- a. Why the instrument is best placed to advance the issue;
 - b. Impacts on human health and/or the environment related to the issue, taking into account vulnerable and at risk populations (especially women, children, youth and workers), biodiversity, ecosystems and [any] [accessible] [available] toxicological, ecotoxicological, [environmental fate and behaviour,] and exposure data;
 - c. How the issue is integral to the vision, is ongoing, and needs to be addressed to enhance basic chemicals and [associated] waste management and/or advance the implementation of innovative and sustainable solutions, particularly taking into account specific national circumstances;
 - d. How addressing the issue can assist countries to meet the Sustainable Development Goals;
 - e. Extent to which the issue is of a cross-cutting nature including at the sectoral level;
 - f. Extent to which the issue is being addressed by other bodies, at the regional or international level, and how the proposed action to address the issue is related to, complements, or does not duplicate such effort;
 - g. Summary of existing knowledge, relevant past activities, scientific uncertainties, and gaps in understanding or action;
 - h. [A list of priority actions, related timelines, [and, if possible, a proposed workplan with] [potential] targets and corresponding indicators, to guide [the] elaboration and implementation of [the] workplan [, including to assess the progress of implementation;]]
 - i. Identification of potential lead organisation(s) and opportunities for multi-stakeholder and multi-sectoral engagement.

⁷ The scope of waste needs to be resolved consistently throughout the text.

C. Nomination, selection and adoption process

(i) Nomination of issues

3. The process for nominating issues is open to any stakeholder. The nomination procedure will be made available on the website.
4. To promote communication about the nomination:
 - a. Nominations should be submitted to the secretariat no later than six months prior to a meeting of the Conference.
 - b. Nominations should be communicated by the secretariat to all stakeholders, including to all Focal Points.
 - c. Regions may wish to add the subject to relevant regional meeting agendas.

(ii) Initial review and publication of nominations

5. The secretariat will check nominations for completeness with the aim of assisting proponents in their nominations, if possible. Proponents should be contacted to provide missing or additional information. The secretariat will compile a list of nominations, annotated with a summary of information from the submission. Similar nominations will be clustered so that similar issues can be considered in together, as appropriate and relevant.
6. An invitation to all stakeholders to provide comments will be issued by the secretariat prior to the session of the Conference at which they will be considered. Comments received from stakeholders on the nominations will be made publicly available by the secretariat.
7. The proponents of an issue will have an opportunity to revise their nomination to take into account comments or to clarify information provided and to work with other proponents to consolidate nominations that may be similar or complementary.
8. The secretariat [will invite further comments on the revised nominations and] [make available the] nominations [, annotated with a summary of information]. The secretariat will make [available the] [nominations] and the comments provided by stakeholders publicly available at least six weeks in advance of the international conference.

(iii) Decision-making and adoption

9. Nominations will be considered by the Conference at its regular meetings.
10. The Conference should:
 - a. select and adopt [Issues of Concern] [Priority Issues for International Action] by a resolution of the Conference. If several issues are nominated, the Conference, when considering nominations, may choose to prioritise the issues [that are most important to protect human health and the environment and where the most progress can be made under this instrument, taking into account the precautionary approach, as appropriate*];
 - b. establish an ad hoc multi-stakeholder working group for each issue, unless decided otherwise by the Conference. The Conference should consider whether specific sector engagement should be encouraged and the potential for lead organisations and/or contributing stakeholders for the work (see B(2)(i);
 - c. identify, where possible, specific activities or actions and related timelines for each issue adopted that the Conference believes likely to contribute to the success of the work under this issue and instrument based on the submission of information and recommend consideration of such activities or actions and related timelines to the ad hoc multi-stakeholder working group; and
 - d. carefully consider, when identifying the proposed deadline, the information provided in the submission of information, in particular in any proposed workplan (see B(2)(h).

11. The ad hoc multi-stakeholder working groups are to:
 - a. develop, if not already available, a workplan to achieve the proposed timelines for action agreed to by the Conference. Such workplan should include targets and indicators specific to each issue to allow for results to be assessed. If the submitted information includes a workplan, the ad hoc multi-stakeholder working groups may, as needed, further refine such workplan;
 - b. encourage effective implementation of the workplan by stakeholders;
 - c. coordinate, as appropriate, with other relevant bodies to maximize efforts to achieve the proposed timelines for action established by the Conference and to avoid duplication of work;
 - d. [monitor and] report on progress to the Conference, taking into account any targets or indicators present in the workplan; and
 - e. make recommendations, as needed, for further consideration by the Conference.

D. Mechanisms for implementation

(i) Workplans

11. Implementation of actions to address issues is guided by a work plan with clear timelines and milestones;
12. All stakeholders [in a position to do so] are encouraged to take the necessary actions and/or provide [required] funding and necessary assistance towards the implementation of the workplan.

(ii) Tracking progress

13. The ad hoc multi-stakeholder committees, with support of the secretariat, will oversee monitoring and reporting back from stakeholders, and encourage implementation of the workplan, through: reports to meetings of the [of the relevant body] [as determined by][of][the Conference], and at regular intervals as identified in the proposed workplan prepared in accordance with section (i), above;
 - a. periodic reviews within intersessional periods, and/or as requested by the Bureau; and
 - b. reporting on progress as outlined in the proposed workplan.

(iii) Determining the need for further work on an issue

14. Determining the need for further work on an issue will be based on a full explanation of the rationale on a way forward, provided by the secretariat, in consultation with the multi-stakeholder committees, to the Conference following the progress evaluation of the activities carried out in accordance with the workplan.
15. The Conference may decide to conclude work on a particular issue.

ANNEX B

Principles and approaches

- [a. Transforming our world: the 2030 Agenda for Sustainable Development (2015);
- b. The Future We Want (2012);
- c. Guiding Principles on Business and Human Rights: Implementing the United Nations “Protect, Respect and Remedy” Framework (2011);
- d. United Nations Declaration on the Rights of Indigenous Peoples (2007);
- e. Dubai Declaration on International Chemicals Management (2006);
- f. Johannesburg Plan of Implementation (2002);
- g. United Nations Millennium Declaration (2000);
- h. Bahia Declaration on Chemical Safety (2000);
- i. Rio Declaration on Environment and Development (1992);
- j. Agenda 21 (1992), in particular chapters 6, 8, 19 and 20 thereof;
- k. Declaration of the United Nations Conference on the Human Environment (Stockholm Declaration on the Human Environment) (1972), in particular principle 22 therein;
- l. The following agreements and standards, where applicable:
 - (i) Minamata Convention on Mercury (2017);
 - (ii) International Code of Conduct on Pesticide Management (2014);
 - (iii) International Health Regulations (2005);
 - (iv) Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade (2004);
 - (v) Stockholm Convention on Persistent Organic Pollutants (2004);
 - (vi) All ILO Fundamental Conventions, including Occupational Safety and Health Convention, 1981 (No. 155) and Promotional Framework for Occupational Safety and Health Convention, 2006 (No. 187), as well as Chemicals Convention, 1990 (No. 170) and Prevention of Major Industrial Accidents Convention, 1993 (No. 174), and all other relevant international labour standards pertaining to health and safety in the area of chemicals and waste.;
 - (vii) ILO Guidelines for a just transition towards environmentally sustainable economies and societies for all (2015);
 - (viii) ILO Tripartite declaration of principles concerning multinational enterprises and social policy (MNE Declaration) (2017)
 - (ix) Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal (1992);
 - (x) Montreal Protocol on Substances that Deplete the Ozone Layer (1989).
- (m) General Assembly Resolution on the human right to a clean, healthy and sustainable environment (A/76/L.75)
- (n) Beijing Declaration and Platform for Action (1995)
- (o) Conclusions of the Sixtieth Session of the Commission on the Status of Women (2016)
- (p) Convention on the Elimination of All Forms of Discrimination Against Women (1979)
- (q) WHO Chemicals Road Map (2017)]

**[ANNEX C
Measurability structure]**

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