



INTERNATIONAL PROFESSIONAL DEVELOPMENT EVENT

Kigali Amendment: Challenges, opportunities and key actions for the phase-down of hydrofluorocarbons, with special chapter on Africa

Briefing on key focus initiatives of UNIDO in support of Africa's industrialization

15 June 2017





UNIDO MANDATE IN AU AGENDA 2063

- **The UNIDO mandate is also aligned to the African Union Agenda 2063.** The priorities and specific targets of the AU Agenda 2063 relevant to industrial development are:
 - 1. Eradicating poverty in a generation by 2025
 - 2. Transforming, growing and industrializing African economies through beneficiation and the value addition of natural resources
 - 3. Catalyzing an education and skills “revolution” and actively promoting science, technology, research and innovation, building knowledge, human resources, capabilities and skills
 - 4. Consolidating the modernization of African agriculture and agro-businesses
 - 5. Addressing climate change and preserving the environment



Third Industrial Development Decade (IDDA III)

Background

- In September 2015, Joint UNIDO-AUC-UNECA-OSAA High Level Forum was held in N.Y. on Africa's industrialization within the 2030 Agenda.
- This meeting signed a Joint Communiqué, part of which reflected an agreement to support Member States to propose a Third Industrial Development Decade of Africa to the UNGA.
- In July 2016, draft resolution was endorsed by the 1st STC for onward submission to the UNGA.
- The resolution specifically called on UNIDO to develop, operationalize and lead the implementation of the programme for IDDA III, taking into account various development frameworks focusing on Africa.
- The resolution also invited UNIDO to foster partnerships, as appropriate, with other relevant UN entities and to develop joint initiatives in various areas including technology transfer, productive diversification, agribusiness value chain development, trade capacity building, renewable energy and energy efficiency, industrial policy, special economic zones and industrial parks.
- An annual report is to be submitted to the UNGA



Status of IDDA III Programme Framework

Proposed Programme for IDDA III:

- In line with the direction of the resolution UNIDO is currently drafting a detailed programme for the IDDA III Implementation
- The draft Programme is currently composed of the following 6 pillars:
 1. Organization of Global Forums: Increase visibility of IDDA III through Global Forum activities, organized or co-organized by UNIDO and others
 2. Strategic support towards the development and management of industrial policy instruments
 3. Strategic support through technical cooperation
 4. Strategic support through cooperation with the AU and the RECs
 5. Strategic support through partnerships and joint resource mobilization
 6. Communication and Advocacy



Short term work programme for IDDA III - 2017

Pillars of the IDDA III Programme

Pillar 1: Organization of global forums

<i>Programmes</i>	<i>Projects</i>	<i>Objectives</i>	<i>Dates</i>
1.1. UNGA and ECOSOC meetings as platforms for dialogue on IDDA III	1.1.1. ECOSOC Preparatory Meeting - Expert Group Meeting on Agriculture and Agro-industry	Technical discussions, contributions	24-26 April 2017, Victoria Falls, Zimbabwe
	1.1.2. ECOSOC Special Meeting on Innovations for Infrastructure Development and Promoting Industrialization	Awareness raising, progress review, political buy-in	10 May 2017, New York, USA
1.2. AU Conferences and events as platforms for dialogue on IDDA III	1.2.1. Meeting of Specialized Technical Committee: Sub-Committee on Industry	Awareness raising, progress review, political buy-in and mobilization of key stakeholders	May/June 2017, Addis Ababa
	1.2.2. Panel on 'the role of trade in realizing the aspirations of IDDA III' at Africa trade week	Awareness raising, progress review, political buy-in and mobilization of key stakeholders	November 2017, Addis Ababa;
1.3. UNIDO global forums as platforms for dialogue on IDDA III	1.3.1. Vienna Energy Forum (VEF)	Awareness raising, political buy-in, updating on progress and mobilization of key stakeholders	May 2017, Vienna
	1.3.2. LDC Ministerial Conference	Awareness raising, progress review, political buy-in, and mobilization of key stakeholders	November 2017, Vienna;
	1.3.3. African Industrialization Day (AID)	Awareness raising, progress review, political buy-in, and mobilization of key stakeholders	20 November 2017, Vienna/field offices;
	1.3.4. Special event or High Level donor round table at UNIDO GC	Gain UNIDO Member States and donor support, and mobilization of key stakeholders	November 2017
1.4. OHRLLS Meetings as platforms for dialogue on IDDA III	1.4.1. Annual Meetings of the United Nations Office of the High Representative for the Least Developed Countries, Landlocked Developing Countries and Small Island Developing States (UN-OHRLLS)	Awareness raising, progress review, political buy-in, and mobilization of key stakeholders	2017; annual meeting tbc;



1.5. Other platforms for dialogue on IDDA III	1.5.1.	Consultative meeting of African SEZs to deliberate on the establishment of ASEZA	Brainstorm on and prepare a draft architecture of ASEZA	June 2017
	1.5.2.	33rd Session of the ACP-EU Joint Parliamentary Assembly	Create awareness and political momentum	19 -21 June 2017, St. Julian's (Malta)
	1.5.3.	6th EU-Africa Business Forum	Create awareness and opportunities amongst business community	7 June 2017, Brussels
	1.5.4.	EU-Africa Summit (AU Heads of States): potential side event and/or contribution to discussion	Aim at political support and endorsement from this partnership	November 2017 Abidjan
	1.5.5.	IDDA III side event at the 6 th Global Review of Aid for Trade (AfT)-, in cooperation with WB, ITU and Africa Group	Consolidate industrialization as Africa's main objective for AfT,; influence resource allocations towards this objective and include industrialization /structural transformation as part of next AfT Work Programme	11-13 July 2017, WTO, Geneva
	1.5.6.	IDDA III side event at the 2017 Ministerial WTO Conference	Awareness raising, political buy-in for S&DT flexibilities /other measures in support of Africa's industrialization (especially from influential and currently reluctant OECD countries), updating, raising	1 to 14 December 2017, in Buenos Aires, Argentina;
	1.5.7.	G20 Partnership with Africa conference	Awareness raising, political buy-in	12-13 June, Berlin

Pillar 2: Strategic support towards the development and management of industrial policy instruments

<i>Programmes</i>	<i>Projects</i>	<i>Objectives</i>	<i>Support timelines</i>
2.1. Strengthening governance, research, and statistics in African countries in support of industrialization	2.1.1. Strengthening the capacities of the African countries in industrial data collection, including sex-disaggregated statistics, analysis and management to inform the implementation of IDDA III	Leveraging research to strengthen the capacity of African countries in industrial data collection, analysis and management; particularly in the context of SDGs indicators,	Start implementation in 2017
	2.1.2. UNIDO training and technical assistance for individual African countries on the development of integrated industrial policies and their implementation strategies	Impart knowledge and skills on the management of the industrial development process	Start implementation in 2017



	2.1.3 UNIDO training for individual African countries on integrating a gender perspective into industrial policies	Impart knowledge and skills on the role of industrial policies as a driver of inclusive growth	Start implementation in 2017
	2.1.4. UNIDO training and technical assistance for African countries in negotiations for Industrialization Partnership Agreement (IPA)	Impart knowledge and skills on negotiating mutually beneficial IPAs between African countries and their key economic partners	Start implementation in 2017
	2.1.5 Support to formulation, update, concretization or implementation of regional industrial policies of RECs as well as sub-regional statistic hubs/competence centres	Increase regional integration and industrialization and intra-regional trade	2017
	2.1.6. Diagnostic, thematic and empirical studies to determine appropriate policies for the structural transformation of African economies	-Strategic alliances with African think tanks - Mobilisation of resources for R&D -jointly organized with AUC and UNECA	Initiation in 2017
	2.1.7 Implementation of the Agenda for Action outlined in UNIDO's Report to the G20 Development Working Group, 2016	Improve the volume and quality of industrial statistics; research collaborations for exchange and capacity development in public institutions	2017-2018

Pillar 3: Strategic support through technical cooperation

<i>Programmes</i>	<i>Projects</i>	<i>Objective</i>	<i>Support timelines</i>
3.1. Industrial clusters, design and operationalization of a selected number of Special Economic Zones (SEZ) and Regional Industrial Zones	3.1.1. Develop continental initiative to support the development of Special Economic Zones/Industrial Parks	(i) Identify the key design and implementation features of successful industrial parks and other forms of SEZs, and (ii) revise and reposition African SEZs to make them effectively contribute to industrialization	TBD – initiation in 2017
	3.1.2. Support the operationalization of selected regional industrial development zones/Special Economic Zones	Establishment of SEZs to contribute to industrialization in Africa	TBD – initiation in 2017



3.2. Agri-Business and agro industry development	3.2.1. Support the implementation of 3ADI programme	Leveraging Africa’s resource potential for industrialization of agriculture value chains	TBD – initiation in 2017
	3.2.2. Support upgrading value chains of agriculture commodities to support food security and improve livelihoods in ways that do not compromise the economic, social and environmental	To contribute to food and nutrition security, income generation and livelihood diversification in the face of climate change and variability, through sustainable industrial development	
	3.2.3. Support agro-industries to improve productivity and increase their integration into global value chains and diversify rural livelihood	To increase returns on investment in agro based industries	
	3.2.4. Support the establishment of agro industrial parks	Operationalize industrialisation of high potential agriculture commodities	
3.3 Energy security and access for industrialization (scaling up)	3.3.1. Promote the manufacture of renewable energy technologies and the adoption of RE technologies for industrial applications	Building domestic capacities for renewable technology-based energy infrastructure to drive sustainable energy based industrial transformation; developing country and regional policies and regulations to support market based uptake of renewable energy; building capacities and raising awareness	TBD – initiation in 2017
	3.3.2 Promote Energy productivity through mainstreaming Energy Efficiency in Industries	Mainstreaming energy management systems in industries, implement pilot and support scaling up; Develop country and regional policies and standards on industrial energy efficiency; and building capacity and raising awareness	TBD – initiation in 2017
	3.3.3. Support the transfer and adoption on low-carbon technologies, technology innovation and entrepreneurship, platforms and networks and nexus based approach	Support the transfer of low-carbon and cost-efficient technologies; strengthen global and sub-regional partnerships, platform and network to leverage technologies, knowledge, policy	TBD – initiation in 2017



		leadership to mainstream sustainable energy and climate resilience	
3.4. Promotion of competitiveness for Africa's Industrialization	3.4.1. Consolidating trade facilitation and the regional economic integration through harmonised and modern regional/national quality infrastructure as well as the upgrading of technology capabilities of local enterprises (in ECOWAS, EAC, SADC, CEMAC)	Scaling up infrastructure, logistics and technology adaptation for in African countries, and to enable African industrial producers and potential exporters to circumvent the market entry barriers in foreign markets	TBD – initiation in 2017
	3.4.2. Boosting innovation and forging an economic strategic transformation in response to the New Industrial Revolution (the digital economy or Industry 4.0)	-Regional/National Innovation systems and surveys; Standardization of the Innovation Management Process; Partnerships on innovation through the network of innovation centres and regional institutions; roles of clusters, industrial parks and economic corridors in the technology transfer and adaptation processes; - Capacity building in new strategic and inclusive fields (additive manufacturing: 3D printing; open innovation for IT development, social innovation)	TBD – initiation in 2017
	3.4.3. Operationalization of the Pharmaceutical Manufacturing Plan for Africa (PMPA) Business Plan	To harness international development partnerships to implement PMPA	TBD – initiation in 2017
	3.4.4. Investment Promotion, Entrepreneurship and private sector expansion at local and regional levels	-A new agenda of UNIDO ITPOs for Africa; the development of the concept of impact investment; strategic business alliances; inclusive business expansion in the creative industries; - Investment and Technology Promotion Offices (ITPOs) to build: (i) resilient ICT infrastructure, (ii) ICT knowledge and skills capacities; in support of industrialization in African countries	TBD – initiation in 2017



	3.4.5. National policy measures and regional collective actions	Integrated (industrial, trade, investment and quality) policies; Harmonised at regional and national levels - Leveraging roles of the African RECs Partnerships and collective actions towards DFIs for an effective financing of the Industrialisation in Africa	TBD – initiation in 2017
3.5. Environmental Sustainability	3.5.1. Resource efficiency and cleaner production within the scope of Circular Economy, including through Eco-Industrial Parks	Build domestic institutional capacities to promote green industrialization	TBD – initiation in 2017
	3.5.2. Support national compliance with multilateral environmental agreements (Montreal, Stockholm, Minamata)	Build domestic institutional capacities to promote green industrialization	TBD – initiation in 2017
3.6 Women’s Economic Empowerment	3.6.1 Thematic Programme on Women’s Economic Empowerment	Strengthen the role of women in industrial development, thereby accelerating industrialization and promoting gender equality in African countries	TBD- initiation in 2017
3.7. Addressing migration related challenges	3.7.1. Support to job/skill creation, resilience, livelihood development to address the root causes of migration and supporting people on the move/in protracted crisis	Support to partner and donor countries’ needs as well as to emerging global regime on migration	TBD – initiation in 2017

Pillar 4: Strategic support through cooperation with the AU, NEPAD and RECs

<i>Programmes</i>	<i>Projects</i>	<i>Objectives</i>	<i>Support timelines</i>
4.1. Programme to support implementation of the Plan of Action of the Accelerated Industrial Development of Africa (AIDA)	4.1.1. Operationalization of the Implementation Co-ordination Unit for AIDA (ICU)	Provide co-ordination to support for the implementation of IDDA III through the operationalization ICU designed under the AIDA	ICU to be launched in June/July 2017
	4.1.2. Organize workshops in the African RECs to disseminate UNIDO PCP approach for the implementation of IDDA III	Organize workshops in AMU, COMESA, EAC, CEMAC/ECCAS, ECOWAS, SADC	Fourth quarter 2017



	4.1.3 Produce thematic publication and organize launch event in cooperation with AU and UN Women on contribution of industry to SDG 5 and gender related aspects of SDG 9 in Africa	Build understanding on how industrialization contributes to SDG 5 and gender related aspects of SDG 9 in Africa	First quarter of 2018
	4.1.4. Scale-up strategic support (advisory & TC) for regional economic integration in line with emerging trade regimes (e.g. EU Economic Partnership Agreements) through potential regional PRPs (Programmes for Regional Partnership)	-Support intra-regional and inter-regional trade in Africa and beyond; -First rounds of consultations with RECs, later eventual selection of pilot region(s)	Third quarter 2017

Pillar 5: Partnerships and resource mobilization

<i>Programmes</i>	<i>Designation</i>	<i>Objectives</i>	<i>Support timelines</i>
5.1. Organization of global pledging forum	5.1.1. Inaugural Donor Forum to support the implementation of IDDA III	To bring together Africa's development partners to make their initial pledges on their contributions towards the implementation of IDDA III	December 2017
5.2. IDDA III Consultative Forums	5.2.1. Annual Consultative Forum of the Implementing Partners of IDDA III	Bring together UNIDO and the other three implementing partners of IDDA III (i.e., AUC, UNECA, and NEPAD) to (i) deliberate on and develop a co-ordinated approach and sharing of responsibilities, (ii) discuss the report of the Monitoring, Evaluation and Reporting (MER) Framework, and take necessary corrective action to keep the implementation of IDDA III on track	September 2017 (annually)
	5.2.2. REC / Regional Consultative Forums	As a side event of REC summits, provide a platform for African REC partner countries, to discuss the report of the Monitoring, Evaluation and Reporting (MER) Framework, to make policy decisions on the corrective action needed, to keep the implementation of IDDA III on track	September 2017 (annually)





<p>5.3. Enhancing African industrialization within the North-South and South- South, Industrial Cooperation and Partnership frameworks</p>	<p>5.3.1. Leveraging Industrial Cooperation and Partnerships to develop industrial knowledge and skills capacities</p>	<p>Make existing frameworks of North-South Co-operation (e.g., Africa-EU, USA-Africa, FOCAC, TICAD) effectively support the development of industrial knowledge and skills capacities in African countries Strengthen cooperation between Africa and other partners (e.g. BRICS and Next Eleven)</p>	<p>Second half of 2017 and beyond</p>
<p>5.4 Mobilizing FDI for Africa’s industrialization</p>	<p>5.4.1 Africa Forum for Dialogue – Mobilizing Investment for Africa’s Industrialization</p>	<p>A biennial Forum organized by UNIDO and the AUC, in cooperation with other partners (ACP, UNCTAD, ILO) dedicated to discussing policy measures for mobilizing FDI, with a special focus on SEZ; link with UNCTAD’s World Investment Forum and the Africa CEO Forum , organized by Jeune Afrique</p>	<p>Quarter 4, Geneva</p>

Key Stakeholders for Implementation of IDDA III

Category	Stakeholders
African institutional stakeholders	AUC, RECs, OSAA, NEPAD
UN agencies	UNECA; WHO, IFAD, FAO, WFP, UNTCAD, UNOHRLS
Development finance institutions	World Bank, AfDB, Regional Development Banks
Private Sector Stakeholders	TBD



Implementation of the IDDA III programme

- **Events held:**
 - ECOSOC/UNIDO special meeting on Innovations for Infrastructure Development and promoting Sustainable Industrialization in Dakar (March 2017)
 - ECOSOC/UNIDO Expert Group Meeting on Agriculture and Agro-industry, in Zimbabwe (April 2017);
 - ECOSOC/UNIDO High level meeting on Innovations for Infrastructure Development and Industrialization, in N.Y. (May 2017)
- **Upcoming Events in 2017:**
 - UNIDO High Level Side Event on the IDDA III Implementation in the margins of the UNGA in September 2017, in New York.
 - Conference of African Ministers of Industry on IDDA III Implementation (time to be determined with the African Union Commission for Trade and Industry).
 - UNIDO LDCs Ministerial Conference, Vienna, November 2017;
 - African Industrialization Day (AID), November 2017;
 - OHRLLS Conference/Meetings, 2017 (tbc);
 - High-Level Political Forum 2017 in New York (July 2017)



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SUSTAINABLE DEVELOPMENT GOAL 9
INDUSTRY, INNOVATION AND INFRASTRUCTURE

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