UNIDO and the Department of Environment

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Outline

- History and mandate of UNIDO
- Portfolio
- The Department of Environment
- Ongoing and pipelines projects
- Main services required
- Conclusions
History and mandate of UNIDO

• 1966: UNIDO created as special organ of UN
• 1985: specialized agency of UN
• 2013: Lima Declaration for an inclusive and sustainable industrial development (ISID)
• 2016: SDGs came into force ➔ SDG 9
History and mandate of UNIDO

- Thematic priorities:
  - Creating shared prosperity
  - Advancing economic competitiveness
  - Safeguarding the environment

- UNIDO’s four enabling functions:
  - Technical cooperation
  - Research and policy advisory services
  - Normative functions and standards
  - Partnerships for industrial cooperation.
Portfolio

• Increase in recent years
• 825 ongoing projects
• USD 267 million for implementation in 2016
• USD 441 million of programmable resources
• 65% on Environment and Energy
UNIDO PTC Departments

• Partnerships and Results Monitoring
• Agribusiness Development
• Trade, Investment and Innovation
• Energy
• Environment
Department of Environment

• Assistance for improvement of environmental performance of existing and new industries

• Areas:
  • Resource-Efficient Industrial Production
  • Elimination of Persistent Organic Pollutants (POPs)
  • Phase-out of Ozone Depleting Substances (ODS)
  • Emerging Compliance Regimes (mercury, etc)
Department of Environment

• 2015: USD 68 million of implementation
• Main donors:
  • Global Environment Facility
  • Montreal Protocol Multilateral Fund
  • European Union
  • Bilateral
  • Others
Dept. of Environment – Project Funds

- Asia and Pacific: 39%
- Europe: 17%
- The Americas: 13%
- Inter-Regional: 6%
- Global: 4%
- Africa: 9%
- Africa Arab States: 4%
- West Asia Arab States: 8%
Ongoing and pipelines projects

• Montreal Protocol Division
  • HCFC phase-out; HFC phase-down
  • Sectors: RAC, foams, solvents, MDI, etc
  • Beneficiaries: industries, servicing sector and end users
  • Methyl Bromide in agriculture
Ongoing and pipelines projects

• Industrial Resource Efficiency Division
  • Resource Efficiency and Cleaner Production
  • Water Resource Management
  • Chemicals Management
  • Waste Management
  • Eco-Industrial Parks and Eco-Cities
Ongoing and pipelines projects

• Emerging Compliance Regimes Division
  • Minamata Convention
    • Artisanal and small scale gold mining
    • Chlor-alkali production
  • Methyl bromide for quarantine and pre-shipment
  • HFCs leapfrog with low-GWP technologies
Ongoing and pipelines projects

- Stockholm Convention Division
  - Policies for POPs management
  - Reduction of unintentional POPs releases
  - Polychlorinated biphenyl (PCB) management
  - Manufacturing without POPs
  - Management of recycling chains without POPs recycling or formation
Main services required

- Technical expertise, for project design and implementation.
- Tools and equipment, for conversion and maintenance of industrial technologies.
- Training services, for beneficiaries to use new technologies.
- Auditing services.
Conclusions

• UNIDO’s mandate is recognized by the 2030 Agenda for Sustainable Development and SDGs
• Environment and energy is central
• Diversified portfolio related to environment
• Consistent budget
• Technical services and equipment required
Thank you for your attention!