Template<sup>i</sup> for submitting voluntary commitments to the Batumi Initiative on Green Economy (Nicosia call)

#### To be filled in by submitting country/organization

- 1. Country or organization: Ministry of Environment of the Republic of Armenia
- 2. Title of the action (referencing in parenthesis the number of the related focus area(s)<sup>ii</sup> that the initiative will contribute to): Development and implementation of Policy (1,2,3,4,6,7,8,9) aimed at promoting a long-term goal of Green economy and sustainable development
- 3. Description of the action: Development and implementation of green and sustainable economic development strategy
- 4. Timeframe/milestones for the action, as appropriate: 2022-2025
- 5. Type of action<sup>iii</sup>:
  - development of legal acts, economic and tax regulations, standardization and green procurement, information, capacity building.

#### 6. Economic sectors<sup>iv</sup>:

- industry (promotion of release of carbon-free products), energy (solar), transportation (electric vehicles), efficient use of natural resources, standardization and green procurement,
- selected fields, including agriculture, forestry and fisheries, water, waste management, tourism, housing and building construction.

### 7. Reference instruments and sources, as appropriate:

- elaboration of legal acts, procedure facilitation,
- financing from the state budget according to program applications approved by the Government, as well as through grants and international donor organizations.

#### 8. Expected co-benefits and impact of the outcome:

- Promotion of carbon-free production, industry promotion for solar energy, promotion of electric vehicles and other vehicles powered by electric motors and related infrastructure development, creation of prerequisites for longer preservation of natural resources in the economic cycle and highlighting its economic benefits.

#### 9. SDGs target(s) that the action may contribute to implement:

- elimination of poverty,
- strong health and well-being,

- clean water and sanitary conditions,
- affordable and clean energy,
- decent work and economic growth,
- industry, innovation and infrastructure,
- sustainable cities and communities,
- responsible consumption and production,
- partnership for climate,
- life on land
- partnerships for goals.

# 10. Implementation of Environmental Performance Review (EPR) Recommendations, as appropriate:

- minimizing atmospheric air emissions of harmful substances, as well as harmful substances into water resource and (or) leakage of compounds as much as possible, production control provision for them, implementation of low-waste technologies, development of infrastructures for waste utilization, standards compliance, implementation of resource-saving technologies, prevention economy of land degradation, high efficiency and introduction of crops requiring scarce water and soil resources.

## 11. Objectively verifiable indicators, as appropriate:

a number of developed and adopted legal acts, renewable energy output (solar, wind, biomass) and specific weight in total energy production, number of electric cars and other vehicles powered by electric motors, their specific weight in the number of all automobiles and vehicles, the volume of electricity consumption in transport, the share of the volume of electricity consumption in the volume of fuel consumption in transport, production volume of carbon-free products, its specific weight in production volume, volume of green purchases and their specific weight in purchases.

**12. Partners:** Ministry of Economy, Ministry of Territorial Administration and Infrastructure, Ministry of High-tech Industry, Ministry of Finance, communities, international organizations, partner countries.

# 13. Contact points:

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Government Bld., Republic Sq., Yerevan, Armenia, 0010,e-mail 10010608@e-citizen.am, minenv@env.am, www.env.am, tel.+374 11 818 501

Additional information on the Nicosia focus of the action:

- o Is the action related to the Nicosia environmental theme I: "Greening the economy in the pan-European region: working towards sustainable infrastructure"? (YES)
- If yes, please indicate below to which "International Good Practice Principles for Sustainable Infrastructure" does the action contribute:
  - strategic planning,

- prevention of the infrastructure systems impact on the environment and investments in natural infrastructures,
- resource efficiency and circulation,
- increase of economic benefits,
- financial stability and innovative financing,
- evidence-based decision making.
- o Is the action related to the Nicosia environmental theme II: "Applying principles of circular economy to sustainable tourism"? (YES)

Based on the "Pan-European Strategic Framework for Greening the Economy" (ECE/BATUMI.CONF/2016/6, appendix). Webpage: <a href="https://unece.org/documents-and-materials">https://unece.org/documents-and-materials</a>

- ii Nine integrated focus areas were identified in the Strategic Framework are:
  - 1: Improve the measurement and valuation of natural capital;
  - 2: Promote the internalization of negative externalities and the sustainable use of natural capital;
  - 3: Enhance ecosystems and ecosystem services as part of ecological infrastructure;
  - 4: Shift consumer behaviours towards sustainable consumption patterns;
  - 5: Develop clean physical capital for sustainable production patterns;
  - 6: Promote green and fair trade;
  - 7: Increase green and decent jobs, while developing the necessary human capital;
  - 8: Improve access to services, healthy living and well-being;
  - 9: Promote public participation and education for sustainable development.
- iii In accordance with the Strategic Framework, the following three types of actions are suggested:
  - (a) legal, regulatory and policy instruments;
  - (b) economy and fiscal instruments; and
  - (c) information, education-based, capacity-building and voluntary instruments.

Countries and organizations should refer to any of these three types, as appropriate and relevant.

- iv In accordance with the Strategic Framework, the following three clusters of sectors are suggested:
  - (a) economy-wide;
  - (b) cities; and
  - (c) sectors, including: agriculture, forestry and fishing; energy; mining; manufacturing; transport; water; waste; tourism; and housing, buildings and construction.
- <sup>v</sup> The "International Good Practice Principles for Sustainable Infrastructure" (as reflected in a subsequent UNEA Resolution UNEP/EA.5/Res.9) set out ten guiding principles that policymakers can follow to help integrate sustainability into infrastructure planning and delivery:
  - 1. Strategic planning;
  - 2. Responsive, resilient, and flexible service provision;
  - 3. Comprehensive lifecycle assessment of sustainability;
  - 4. Avoiding environmental impacts and investing in nature;
  - 5. Resource efficiency and circularity;
  - 6. Equity, inclusiveness, and empowerment;
  - 7. Enhancing economic benefits;
  - 8. Fiscal sustainability and innovative financing;
  - 9. Transparent, inclusive, and participatory decision-making;
  - 10. Evidence-based decision-making.

Web link: https://www.unep.org/resources/publication/international-good-practice-principles-sustainable-infrastructure