VIETNAM

National Action Plan on Sustainable Consumption and Production (2021-2030)



Acknowledgement

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In close collaboration with:



Ministry of Industry and Trade
The Socialist Republic of Vietnam

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THE PRIME MINISTER

SOCIALIST REPUBLIC OF VIETNAM

Independence – Freedom – Happiness

No.: 889/QD-TTg *Hanoi, June 24th 2020*

DECISION

Approving the National Action Plan on Sustainable Consumption and Production for the period of 2021-2030

THE PRIME MINISTER

Pursuant to Law on Organization of the Government dated June 19th 2015;

Pursuant to Decision no. 76/QD-TTg dated January 11th 2016 of the Prime Minister regarding approving the National Action Plan on Sustainable Consumption and Production (SCP) by 2020, with a vision to 2030.

Pursuant to Decision no. 622/QD-TTg dated May 10th 2017 of the Prime Minister regarding promulgating the National Action Plan on Implementation of the 2030 Agenda for Sustainable Development;

Pursuant to Decision no. 681/QD-TTg dated June 4th 2019 of the Prime Minister regarding promulgating the implementation roadmap for Vietnam's Sustainable Development Goals (SDGs) by 2030;

At the request of Minister of Industry and Trade.

DECIDES

ARTICLE 1: Approve the National Action Plan on Sustainable Consumption and Production for the period of 2021-2030 (hereinafter referred to as the Plan) with the following main contents:

1. VIEWPOINTS

a) Sustainable consumption and production aims to achieve efficiency of economic development; protect the environment; reduce poverty and restructure the economy; promote the circular economy and sustainable development; implement sustainable consumption and production activities synchronously, with a focus on breakthrough

actions; and supplement as well as mainstream contents into current relevant programmes.

- b) The Plan is developed as an approach to product life cycles, to enhance linkage among stages from exploitation of natural resources, fuel, materials to production, distribution, consumption and disposal, with a focus on repair and maintenance, reuse and recycling in stages of the product life cycle; attach importance to innovation and creativity, application of eco-friendly technologies, improvement of equipment, management process with the aim to effectively utilize natural resources, fuel, materials, reduce generation of waste; and promote production and consumption of domestic products.
- c) Sustainable consumption and production is conducted with participation and contribution of all sectors in the society, in which enterprises and consumers play a central role

2. OBJECTIVES

a) General objectives

To promote efficient and sustainable management, exploitation and utilization of natural resources, fuel, materials; incentivize development of eco-friendly resources, fuel, materials, products which are renewable, reusable and recyclable; promote sustainable consumption and production on the basis of innovation, creativity, practice and development of sustainable consumption and production models; and promote sustainable consumption and production of domestic products, create stable and green jobs, enhance sustainable lifestyle and improve quality of people's life towards a circular economy in Vietnam.

b) Specific objectives

Period between 2021 and 2025

 Develop legal policy with regards to sustainable consumption and production, specifically: technical regulations, standards on sustainable production, sustainable design, ecological design, reuse-, recycle-oriented design for production sectors; technical regulations, standards on ecolabelling; standards on sustainable tourism; standards on eco-friendly material and products, recyclable products; elaborate at least 10 technical handbooks, and manuals on sustainable consumption and production; policy on promotion of production, distribution and consumption of ecofriendly packaging which replaces single-use, non-degradable plastic items; and regulations on green public procurement.

- A 5 8% decrease in resources and materials used for production sectors such as textile, steel, plastics, chemical, cement, alcohol and beer, beverage, paper and seafood processing;
- 70% of industrial parks, clusters, trade villages organize communication to raise awareness on sustainable consumption and production;
- Develop and apply 20 30 models of sustainable consumption and production;
 disseminate and replicate models of cleaner production, sustainable consumption and production;
- 80% of provinces and cities directly under the Center organize communication to raise awareness on sustainable lifestyles and consumption;
- 85% of supermarkets, commercial centers distribute and use eco-friendly packaging
 which gradually replaces single-use, non-degradable plastic items; develop and
 promote sustainable supply chains; encourage distribution of eco-friendly, ecolabeled products at supermarkets and commercial centers;
- 70% of provinces and cities directly under the Center develop relevant action plans for implementing the National Action Plan on Sustainable Consumption and Production or integrate contents of the Plan implementation into local policies, legal documents; 50% of provinces and cities assign a relevant body to take charge of and assume prime responsibility for the Plan implementation;
- Encourage mainstreaming of contents of sustainable consumption and production into training curricula at all levels of training.

By 2030

- Effectively improve and implement legal policies on sustainable consumption and production;
- A 7 10% decrease in resources and materials used by major production sectors such as textile, steel, plastic, chemical, cement, alcohol and beer, beverage, paper, seafood processing and some other production sectors;

- 100% of industrial parks, clusters, trade villages organize communication to raise awareness on sustainable consumption and production;
- Disseminate, replicate models of cleaner production, sustainable consumption and production;
- 100% of provinces and cities directly under the Center organize communication, to raise awareness on sustainable lifestyles and consumption;
- 100% of supermarkets, commercial centers use eco-friendly packaging which gradually replace single-use, non-degradable plastic items;
- 90% of provinces and cities directly under the Center develop relevant action plans
 for implementing the National Action Plan on Sustainable Consumption and
 Production or mainstream contents of the Plan implementation into their local
 policies, legal documents; 70% of provinces and cities assign relevant bodies to take
 charge of and assume prime responsibility for the Plan implementation.

3. MAIN TASKS

- a) Improve legal policies on promoting sustainable consumption and production
 - Develop and improve policies, technical handbooks with regards to sustainable consumption and production, develop targets for assessing SDG 12 regarding sustainable consumption and production according to the 2030 Agenda for Sustainable Development;
 - Finalize and improve legal instruments with regards to sustainable consumption and production; establish regulations on public procurement and extended corporate social responsibility; develop and apply regulations, standards and guidelines on ecolabelling including green label, energy label, carbon label, recyclable label and other kinds of ecolabels; formulate regulations and guidelines on sustainable design, ecological design, reuse-, recycle-oriented design; standardize linkage standards for products, services with purpose of saving natural resources, materials, fuel and reduction of waste in production and consumption;
 - Develop and implement incentive policies for the green industry, environmental industry, waste recycling industry; formulate policies on promotion of investment, production, distribution, import, export of eco-friendly products, technologies;

formulate policies on development of international trading and sustainable development in alignment with the roadmaps of international integration and commitment, performance of bilateral and multilateral trade agreements.

- b) Sustainably manage, exploit and use resources, develop renewable, recyclable materials, and fuel
 - Implement, provide technical manuals, and apply the most state-of-the-art methods, technologies, environmentally best practices, with the purpose of rational exploitation and reduced loss of resources in industrial sectors;
 - Develop, apply and disseminate models of collection, reuse and recycling of waste, integrated management models of sustainable exploitation, processing and manufacturing, production and utilization of resources, materials, fuel and renewable energy for industrial sectors.
- c) Sustainable design, ecological design, reuse-, recycle-oriented design
 - Develop, instruct, train, disseminate, and replicate good models, practices of sustainable design, ecological design, reuse-, recycle-oriented design for textiles, handicrafts, packaging, household products and other potential products;
 - Organize competitions and awards with regards to good initiatives, introduction of creative and sustainable design products which fully meet national and international regulations and standards.
- d) Promote cleaner production, production of eco-friendly products, apply sustainable linkage models following product life cycles.
 - Develop economic/technical norms, guidelines on audit of use efficiency of fuel, materials; apply, disseminate, and replicate good practices on efficient use of resources and cleaner production for production establishments in the sectors of textiles, steel, paper, plastics, chemicals, cement, alcohol/beer, beverages, electronics, food processing and other economic sectors;
 - Support enterprises in developing sustainable business strategies; develop sustainable linkages following the product life cycle; develop, disseminate and replicate eco-innovation models in the sectors of food processing, beverages, leather footwear, packaging, and other economic sectors; develop technical manuals on

good management of the product life cycle, chemical products according to international practices and commitments;

- Develop, apply, disseminate, and replicate industrial symbiosis models; model of sustainable industrial parks, clusters, trade villages; develop sustainable linkage networks between handicraft production and industrial production;
- Support enterprises in building capacity with the aim to implement technical requirements, regulations on environment and sustainable development for relevant stakeholders of the supply chain; develop manuals, training materials, and provide support in implementing and replicating models of sustainable supply chains, traceability-based supply chains; models of organic agriculture and sustainable farming;
- Support in developing, applying, disseminating, and replicating good practices of cleaner production; models of efficient water management and use; models of reduction, collection, reuse and recycling of waste; and circular economy models of resources, fuel, materials in production and consumption.

e) Develop system of sustainable distribution, sustainable import/export

- Establish and develop the logistics service system of green, sustainable distribution including green logistics centers, green warehouse system, as well as promote the use of clean, eco-friendly biofuel in delivery and transport of goods;
- Encourage manufacturing and use of eco-friendly means of transport which generates low greenhouse gas emissions; develop and implement solutions for developing and expanding the market share of public passenger transport in cities, urban areas, the market share of water-based cargo transport, as well as coastal and rail transport, apply exhaust gas treatment technologies, new technologies, new energies in replacement of traditional fuels, use eco-friendly fuel in the transport sector, with priority for public transport.
- Support to establish service centers for repair, maintenance, restoration, withdrawal
 of used products; pilot the model of leasing products and equipment following the
 sharing economy model with activities covering production, distribution, lease,
 maintenance, repair, replacement, restoration, and withdrawal conducted by
 relevant manufacturers;

- Develop and organize a sustainable linkage system between distributors, retailers and suppliers of eco-friendly materials, goods, products; design a green stand area to introduce eco-friendly products; promote sustainable distribution and consumption of eco-friendly domestic products; and limit use of single-use, non-degradable plastic items at wet markets, supermarkets & commercial centers, and outlet stores of enterprises;
- Develop criteria, guidelines on certification of sustainable distributors, enterprises;
 certification and labeling of green commercial building; as well as provide information to identify green and sustainable distribution channels and systems;
- Instruct and implement models of using eco-friendly materials and products; reduce, collect and reuse wastes; apply eco-friendly, energy-efficient solutions at commercial centers & supermarkets, and outlet stores of enterprises;
- Support enterprises in implementing sustainable import/export activities; develop
 manuals for enterprises with regards to international requirements, regulations,
 commitments on environmental protection and sustainable development; provide
 information on eco-friendly, eco-labeled markets, products.

f) Promote labeling and certification of ecolabels

- Establish, operate the system of ecological certification and labeling including green label, energy label, carbon label, recycling label, and other kinds of ecolabels;
- Develop and apply methodologies, tools for assessing, calculating emissions according to the product life cycle, tools for calculating consumption of fuel, materials;
- Develop manuals, training materials on ecolabels; regulations, requirements on ecolabels for export markets of Vietnam; communicate, provide information, build capacity on ecolabeling for enterprises, organizations and consumers;
- Develop, apply and operate the certification system of a sustainable tourism label, green label for tourist accommodation establishments, restaurants which satisfy tourist service standards; green label for construction structures, commercial center buildings.

g) Promote development of sustainable markets and provide information for consumers

- Develop manuals and instructions to apply and disseminate good practices of sustainable market access and development; provide instruction to communicate sustainable consumption for organic products, ecolabel products, and eco-friendly products;
- Develop and implement activities of trade promotion, supply/demand matching, promotion and marketing of eco-friendly products, organic products, ecolabel products in specialized and integrated trade fairs;
- Develop manuals on preparing reports on sustainable development in accordance with international practices and national regulations, provide information about sustainable production and business for consumers.

h) Promote sustainable procurement

- Develop manuals and instructions to apply sustainable procurement for ecolabels, eco-friendly products in alignment with international and national regulations;
- Instruct, disseminate and replicate good practices of green public procurement.
- i) Build capacity, enhance education and implement sustainable lifestyles
 - Develop and apply models of sustainable lifestyles, guide good practices of sustainable lifestyles; organize communication, mobilization to follow sustainable lifestyles, harmonize with the nature and protect the environment;
 - Develop and implement good models, practices of sustainable tourism, combine with marketing and introduction of traditional and eco-friendly products;
 - Develop national, international short-term, online training curricula with regards to sustainable consumption and production; integrate contents of sustainable consumption and production into training curricula at all levels;
 - Organize activities for training and capacity building with regards to sustainable consumption and production for relevant organizations, entities and enterprises;
 - Organize activities for capacity building with regards to development and implementation of instruments, policies of sustainable consumption and production; integrate and mainstream such contents into current training, as well as further training programmes by ministries, sectors, and localities.

j) Promote application of circular economy for waste

 Promote application, dissemination and replication of models for classifying, collecting, reusing, recycling waste; develop training materials, deliver training, communication, and guidelines on implementation of circular economy models for waste, particularly waste in sectors of agriculture, fisheries, electronics, chemicals, thermal power, plastics, paper, construction materials and waste of other economic sectors;

- Promote supply/demand matching, market development for environmental products and technologies, recycle products and technologies and low-carbon technologies;
- Step-by-step development and application of circular economy models in consumption activities, and encourage a change from goods consumption and ownership to service consumption and use in life.

k) Promote communication on sustainable consumption and production

- Develop manuals and handbooks, as well as disseminate policies, laws, knowledge and information on sustainable consumption and production;
- Organize communication and raise awareness of sustainable consumption and production for organizations, entities and enterprises, consumers at central and local levels.

I) Develop a database system on sustainable consumption and production

- Develop a system, a center for the database, and information on sustainable consumption and production, as well as develop an online platform to connect the Vietnamese network of sustainable consumption and production with regional and international networks:
- Develop a connected platform, promote application of modern, digital technology, ecommerce solutions for dissemination, provide matching of supply and demand for ecolabels, eco-friendly technologies, and products; develop a sustainable supply chain; and develop and apply a traceability system;
- Promote application of information technology, artificial intelligence in management
 of waste sources and application of biotechnology in waste treatment; develop
 robotics and artificial intelligence, state-of-the-art design technology to reduce
 consumption of resources, materials, fuel; apply electronic information systems
 which use codes, barcodes for purpose of traceability, and transparent information
 for consumers;
- Develop a database to conduct the circular economy model for energy, materials and waste in industrial parks, clusters and economic zones.

m) Develop science and technology to promote sustainable consumption and production

 Develop and implement the focal scientific and technological programme for sustainable consumption and production, circular economy from 2021 to 2030; provide support for studying and applying modern and innovative science, technology in the field of sustainable consumption and production;

 Organize matching events and participate in national and international workshops, conferences with regards to research, development and application of modern technologies in the field of sustainable consumption and production, as well as promotion of circular economy.

n) Promote access to and support of green finance

- Develop, improve green finance instruments, policies with the aim to promote models of sustainable consumption and production; support funds for production of eco-friendly, recyclable products;
- Develop manuals, handbooks, build capacity of green finance aiming to promote sustainable consumption and production; provide support to relevant enterprises, organizations so they can access green finance;
- Develop cooperative networks for national and international partners with regards to green finance with the aim of promoting sustainable consumption and production, as well as circular economy.
- o) Promote international cooperation on sustainable consumption and production
 - Develop a platform for connection between national and international sustainable consumption and production; promote a circular economy, organize and participate in regional and international networks, forums, workshops with regards to sustainable consumption and production;
 - Develop a sustainable matching programme between national enterprises & organizations and international entities in the field of sustainable consumption and production in alignment with international integration regulations and commitments

4. IMPLEMENTATION SOLUTIONS

a) Implementation of the Plan

Implement prioritized activities of the Plan in a synchronous, effective manner; mainstream and integrate the Plan's tasks into national strategies on green growth, national action plans for implementation of the 2030 Agenda for Sustainable Development and national programmes and plans, as well as those of relevant ministries, sectors, and localities.

b) Ministries, ministerial-level agencies, and governmental agencies rely on their assigned tasks & functions to review, mainstream, and integrate contents of sustainable

consumption and production into development strategies and plans of the relevant sectors and fields, as well as further promoting the implemention of contents for sustainable consumption and production in current relevant programmes.

c) Implementation of funds for the Plan

- Funds for the Plan are mobilized from various sources including state budget, assistance funds, donor funds, investment funds of national and international organizations, enterprises, individuals and other legal funds;
- Ministries, sectors, and localities according to their assigned functions and tasks, are responsible for mobilizing and managing the funds raised from the aforementioned sources in line with current regulations in order to implement the Plan's tasks;
- On an annual basis, arrange funds from the state budget for implementation of the Plan's tasks.

ARTICLE 2: Implementation organization

- 1. Ministry of Industry and Trade assumes prime responsibility, and coordinates with relevant ministries, sectors, and localities to:
 - Organize implementation of prioritized tasks and activities of the Plan; develop annual plans for the Plan implementation;
 - Develop and improve policies, regulations, standards on ecolabels, sustainable design, ecological design, reuse-, recycle-oriented design; policies on promoting production and consumption of ecolabels, eco-friendly products; policies on sustainable distribution, trade promotion, and sustainable imports/exports; policies on development of green industry, environmental industry, and waste recycling industry towards a circular economy; and formulate other relevant legal regulations on sustainable consumption and production in line with state management functions, and tasks of the Ministry of Industry and Trade;
 - Develop and provide guidance to implement, apply, and disseminate models of
 efficient use of resources and cleaner production, models of sustainable design,
 ecological design, reuse-, recycle-oriented design, models of sustainable
 consumption and distribution; improve competitiveness, and promote the export of
 products for sustainability, circular economy and other models of production and
 consumption in line with state management functions & tasks of the Ministry of
 Industry and Trade;
 - Develop and implement international cooperation programmes, develop a database and information system, build capacity and enhance communication on sustainable consumption and production in line with state management functions & tasks of the Ministry of Industry and Trade;

- Encourage, monitor, and examine Plan implementation; on an annual basis, summarize the situation and report to the Prime Minister; organize preliminary summaries, final summaries, review of results, effectiveness of the Plan implementation and propose to the Prime Minister ways to revise and supplement contents & tasks of the Plan if necessary.
- 2. Ministries, sectors of: Natural Resources and Environment; Planning and Investment; Education and Training; Agriculture and Rural Development; Construction; Information and Communication; Labour, Invalids and Social Affairs; Transport; Science and Technology; Culture, Sports and Tourism; Foreign Affairs; and the State Bank of Vietnam are responsible for developing plans and organizing implementation of relevant tasks of sustainable consumption and production mentioned in the Plan.
- 3. Ministry of Finance is responsible for balancing and arranging annual funds for implementing the contents of the Plan according to legal regulations on the state budget.
- 4. People's Committees of provinces, cities directly under the Center
 - Proactively organize the Plan implementation; develop relevant action plans and finalize the Plan's tasks to ensure mainstreaming into relevant local socioeconomic development plans on five-yearly and annual bases;
 - Raise funds from local budgets and other legal sources for implementing the Plan's tasks in relevant localities in line with regulations;
 - Monitor, encourage and examine implementation of assigned tasks of the Plan; submit annual reports to Ministry of Industry and Trade for synthesis, and report to the Prime Minister.
- 5. Responsibilities of socio-professional organizations, relevant associations, agencies, enterprises, communities and individuals: proactively propose and coordinate with ministries & other sectors in implementing communication and awareness-raising programmes with regards to sustainable consumption and production; provide support and participate in implementation of sustainable consumption and production activities in alignment with functions and tasks.

ARTICLE 3: This Decision takes effect from the signing date.

ARTICLE 4: Ministers, Heads of ministerial-level agencies, Heads of Governmental agencies, Chairmen of People's Committees of provinces, cities directly under the Center and relevant organizations and individuals are responsible for implementing this Decision./.

Recipients:

- FOR THE PRIME MINISTER
 THE DEPUTY PRIME MINISTER
- Secretariat of Party Central Committee;
- Prime Minister, Deputy Prime Ministers of the Government;
- Ministries, ministerial-level agencies, Governmental agencies;
- People's Council, People's Committee of provinces, cities directly under the Center;
- Central Office and Commissions of the Party;
- Office of the State President;
- Council of Ethnic Affairs and Committees of the National Assembly;
- Office of the National Assembly;
- National Financial Supervisory Commission;
- State Audit Office of Vietnam:
- Central Committee of Fatherland Front of Vietnam;
- Central agency of mass organizations;
- Vietnam Chamber of Commerce and Industry;
- Vietnam Environmental Industry Association;
- Vietnam Consumers Protection Association;
- Office of the Government: Minister –
 Chairman; Vice Chairmen, Assistant to
 the Prime Minister, General Director of
 electronic portal, subordinate
 departments, divisions, units;
- Archive: Secretariat, Accounting General Affairs (03 copies).

(signed and sealed)

Trinh Dinh Dung

Appendix

THE LIST OF PRIORITIZED ACTIVITIES, TASKS FOR IMPLEMENTATION OF THE NATIONAL ACTION PLAN ON SUSTAINABLE CONSUMPTION AND PRODUCTION IN THE PERIOD OF 2021-2030

(In attachment with Decision no. 889/QD-TTg dated June 24th 2020 of the Prime Minister)

1.	1. DEVELOP AND IMPROVE POLICIES ON SUSTAINABLE CONSUMPTION AND PRODUCTION				
а	OBJECTIVE	effi Pro	note implementation of national, international regulations, implement SDGs, iently manage implementation of the Plan of Sustainable Consumption and uction; create legal avenues to incentivize participation of individuals, nizations, enterprises in conducting sustainable consumption and production.		
b	MAIN CONTENTS	1.	Develop manuals, handbooks on sustainable consumption and production, promote circular economy; guide to develop implementation plans, mainstream contents of sustainable consumption and production into current policies, documents.		
		2.	Develop the system of implementation evaluation norms for SDG 12 with regards to sustainable consumption and production.		
		3.	Develop, improve, implement policies, specifically:		
			a. Policies, standards, guidelines on ecolabels, sustainable design, ecological design, reuse-, recycle-oriented design;		
			 b. Criteria on recyclable products; policies on development of green industry, environmental industry, waste recycling industry; 		
			 Policies on promotion of production, distribution, import, export of eco- friendly products in alignment with roadmaps of international integration and commitments; 		
			d. Develop incentive policies, regulations on green public procurement;		
			e. Develop regulations and roadmaps for applying incentives to contractors who use eco-labelled products in the field of bidding, procurement;		
			f. Develop regulations, mechanisms on extended responsibilities of		

- g. Develop and promulgate the list of green-labelled products;
- h. Policies, standards on sustainable tourism.

international laws;

4. Develop local action plans for implementing the Plan, mainstream contents of sustainable consumption and production into local policies, documents.

manufacturers; revise regulations and standards on import of waste and refused materials as raw materials according to Vietnamese and

c PRESIDING AND COORDINATING ENTITIES

- Ministry of Industry and Trade: assume prime responsibility for implementing tasks no. 1, 2, 3a, 3b & 3c; coordinate in implementing other relevant tasks.
- Ministry of Natural Resources and Environment: assume prime responsibility for implementing tasks no. 3e & 3g; coordinate in implementing other relevant tasks.
- Ministry of Finance: assume prime responsibility for implementing the task no.
 3d (for non-business budget).
- Ministry of Planning and Investment: assume prime responsibility for implementing task no. 3d (for development investment budget) and no. 3e, coordinate in implementing other relevant tasks.
- Ministry of Culture, Sports and Tourism: assume prime responsibility for implementing task no. 3h; coordinate in implementing other relevant tasks.
- People's Committees of provinces, cities directly under the Center: assume prime responsibility for implementing the task no. 4; coordinate in implementing other relevant tasks.

d IMPLEMENTATION DURATION

2021 - 2030

2. SUSTAINABLY EXPLOIT AND USE NATURAL RESOURCES, DEVELOP RENEWABLE, RECYCLABLE FUELS, MATERIALS

a OBJECTIVE

Promote sustainable exploitation and use of natural resources, develop renewable, recyclable fuels, materials in response to production requirements.

b MAIN CONTENTS

- Develop, research and disseminate methods, technologies, models of collection, reuse, recycle of waste; apply the state-of-the-art technologies, best practices of environmental management in the sectors of mining, metallurgy, processing and manufacturing.
- 2. Develop, guide, disseminate models of rational management, exploitation and economic, sustainable use of natural resources; integrated management models of sustainable exploitation, use at mineral mines.

c Presiding and Coordinating Entities

- Ministry of Industry and Trade: assume prime responsibility for implementing the task no. 1; coordinate in implementing other relevant tasks.
- Ministry of Natural Resources and Environment: assume prime responsibility for implementing task no. 2; coordinate in implementing other relevant tasks.

d IMPLEMENTATION DURATION

2021 - 2030

	ECOLOGICAL DESIG		
а	OBJECTIVE	Promote ecological design, sustainable design, reuse-, recycle-oriented design, contribute to decreased greenhouse gas emissions according to product life cycles, improve competitiveness, promote sustainable exports.	
b	MAIN CONTENTS	 Develop technical manuals, training materials on application of models of sustainable design, ecological design, reuse-, recycle-oriented design for potential products which have advantages of export, such as packaging beverages, textiles, handicrafts, household furniture products. 	
		2. Disseminate, introduce products of sustainable design, ecological design, reuse, recycle-oriented design.	
С	PRESIDING AND COORDINATING ENTITIES	 Ministry of Industry and Trade: assume prime responsibility for implementing task no. 1; coordinate in implementing other relevant tasks. 	
		 Vietnam Environmental Industry Association: assume prime responsibility for implementing task no. 2; coordinate in implementing other relevant tasks. 	
d	IMPLEMENTATION DURATION	2021 – 2030	
		R PRODUCTION, PRODUCTION OF ECO-FRIENDLY PRODUCTS AND TAINABLE MODELS AND LINKAGES FOLLOWING PRODUCT LIFE CYCLES	
		•	
Al	PPLICATION OF SUS	TAINABLE MODELS AND LINKAGES FOLLOWING PRODUCT LIFE CYCLES Apply solutions, approaches to product life cycles to promote innovative activities in production, business, enhance sustainable linkage with the aim to efficiently, sustainably use resources and energies, protect the environment, contribute to	
a	PPLICATION OF SUS OBJECTIVE	Apply solutions, approaches to product life cycles to promote innovative activities in production, business, enhance sustainable linkage with the aim to efficiently, sustainably use resources and energies, protect the environment, contribute to higher efficiency of production and competitiveness. 1. Develop economic/technical norms, guidelines on audit of use efficiency or resources, materials, fuel, energies for production establishments, enterprises or food, seafood processing, plastics, paper, textiles, leather footwear, alcohol	
a	PPLICATION OF SUS OBJECTIVE	 Apply solutions, approaches to product life cycles to promote innovative activities in production, business, enhance sustainable linkage with the aim to efficiently, sustainably use resources and energies, protect the environment, contribute to higher efficiency of production and competitiveness. 1. Develop economic/technical norms, guidelines on audit of use efficiency of resources, materials, fuel, energies for production establishments, enterprises of food, seafood processing, plastics, paper, textiles, leather footwear, alcohol beer, beverage, packaging, chemicals, furniture, and construction materials. 2. Support enterprises in developing sustainable business strategies; develop sustainable networks following product life cycles; develop, disseminate and replicate models of ecological innovation for enterprises in production sectors give priority to the sectors of food processing, beverages, leather footwear 	
a	PPLICATION OF SUS OBJECTIVE	 Apply solutions, approaches to product life cycles to promote innovative activities in production, business, enhance sustainable linkage with the aim to efficiently, sustainably use resources and energies, protect the environment, contribute to higher efficiency of production and competitiveness. Develop economic/technical norms, guidelines on audit of use efficiency of resources, materials, fuel, energies for production establishments, enterprises of food, seafood processing, plastics, paper, textiles, leather footwear, alcohol beer, beverage, packaging, chemicals, furniture, and construction materials. Support enterprises in developing sustainable business strategies; develop sustainable networks following product life cycles; develop, disseminate and replicate models of ecological innovation for enterprises in production sectors give priority to the sectors of food processing, beverages, leather footwear packaging. Develop, apply, disseminate and replicate model of eco- and sustainable 	

- international requirements and regulations; conduct good management of chemical life cycles in line with international regulations and commitments.
- 6. Develop manuals, handbooks, training materials, support to implement and replicate models of sustainable trade villages, models of sustainable supply chain, traceability-based supply chains; models of organic agriculture.
- 7. Develop the network for linkage, cooperation in sustainable consumption and production in the supply chains.
- 8. Support to develop, apply, disseminate and replicate good models, examples of efficient use of resources and cleaner production; models of management, collection, reuse of water and efficient use of water; models of waste recycling, models of circular economy for materials and energies.

c Presiding and coordinating entities

- Ministry of Industry and Trade: assume prime responsibility for implementing tasks no. 1, 2, 3, 5 & 8; coordinate in implementing other relevant tasks.
- Ministry of Agriculture and Rural Development: assume prime responsibility for implementing task no. 6; coordinate in implementing other relevant tasks.
- Ministry of Planning and Investment: assume prime responsibility for implementing task no. 4; coordinate in implementing other relevant tasks.
- People's Committees of provinces, cities directly under the Center: assume prime responsibility for task no. 7; coordinate in implementing other relevant tasks.

d IMPLEMENTATION DURATION

2021 - 2030

5. DEVELOP SYSTEM OF SUSTAINABLE DISTRIBUTION, SUSTAINABLE IMPORTS/EXPORTS

a OBJECTIVE

Green the distribution system of products, goods, develop sustainable distribution channels; promote import and export of eco-friendly products.

b MAIN CONTENTS

- Establish and develop the logistics service system for green and sustainable distribution including green logistics centers, green warehouses and delivery of goods, promote the use of clean, eco-friendly biofuel in delivery and transport of goods.
- Encourage to produce, use eco-friendly transport vehicles; reduce greenhouse gas emissions; use clean, eco-friendly biofuel in logistics and transport of goods and services; apply exhaust gas treatment technologies, modern technologies, renewable energies in replacement of traditional fuels, change fuel use in the transport sector.
- 3. Establish and develop the network for sustainable linkage and cooperation between retailers and suppliers of eco-friendly products.
- 4. Develop manuals, handbooks on reduction, collection, reuse of waste; use ecofriendly materials, products, packaging; apply eco-friendly solutions, solutions for

collection, reduction and reuse of waste, solutions of energy efficiency at distribution centers, facilities; solutions of green labels for commercial buildings; organize to guide, disseminate, replicate good models, practices of green and sustainable distribution; guide enterprises, distributors with regards to green labels for green commercial buildings.

- Develop criteria, guidelines on certification of sustainable distributors; provide information for customers to identify green, sustainable distribution systems, channels.
- 6. Guide to apply and replicate models of distribution and use of eco-friendly, ecolabel products, especially those which replace single-use, non-degradable plastic items at supermarkets, commercial centers.
- Support enterprises in implementing sustainable import/export, develop manuals
 for enterprises with regards to international commitments on environmental
 protection and sustainable development, support, provide information on ecofriendly, ecolabel markets, products.

c Presiding and Coordinating Entities

- Ministry of Industry and Trade: assume prime responsibility for implementing tasks no. 1, 4, 5, 6 & 7; coordinate implementation of other relevant tasks.
- Ministry of Transport: assume prime responsibility for implementing task no. 2; coordinate implementation of other relevant tasks.
- People's Committees of provinces, cities directly under the Center: assume prime responsibility for implementing task no. 3; coordinate in implementing other relevant tasks.

d IMPLEMENTATION DURATION

2021 - 2030

6. PROMOTE ECOLABELLING AND CERTIFICATION OF ECOLABELS

a OBJECTIVE

Raise awareness, knowledge of ecolabels and promote sustainable production, consumption and export of eco-friendly products meeting international regulations, requirements on ecolabelling for export markets of Vietnam.

b MAIN CONTENTS

- Develop, guide to apply and operate the system of certification of recyclable label, carbon label for products, especially potential ones which are planned for exportation.
- 2. Provide, disseminate information, build capacity with regards to ecolabel for enterprises, organizations and consumers.
- 3. Promote to implement the activity of ecolabelling and certification of ecolabels for eco-friendly products.
- 4. Develop, guide to certificate and apply green, sustainable tourism label.

- 5. Implement the activity of ecolabelling and certification of ecolabel for industrial parks which meet criteria on eco-industrial park and for enterprises in the industrial park which meet criteria on eco-industrial enterprise.
- Develop manuals, guidelines on applying tools for calculating consumption rate of fuel, materials; tools for calculating emissions according to the product life cycles.

c Presiding and Coordinating Entities

- Ministry of Industry and Trade: assume prime responsibility for implementing tasks no. 1, 2 & 6; coordinate implementation of other relevant tasks.
- Ministry of Natural Resources and Environment: assume prime responsibility for implementing task no. 3; coordinate implementation of other relevant tasks.
- Ministry of Culture, Sports and Tourism: assume prime responsibility for implementing task no. 4; coordinate implementation of other relevant tasks.
- Ministry of Planning and Investment: assume prime responsibility for implementing task no. 5; coordinate implementation of other relevant tasks.

d IMPLEMENTATION DURATION

2021 - 2030

7. DEVELOP SUSTAINABLE MARKETS, PROVIDE INFORMATION FOR CONSUMERS

a OBJECTIVE

Build capacity of identification, provide information on eco-friendly products, ecolabel products, contribute to promoting sustainable consumption; improve, enhance position and competitiveness of enterprises which manufacture eco-friendly products.

b MAIN CONTENTS

- 1. Develop manuals, support enterprises in approaching to and developing sustainable markets.
- 2. Provide information, guidelines, dissemination for consumers with regards to organic products, ecolabel products, eco-friendly products.
- Develop and implement activities of trade promotion, supply and demand matching, marketing of eco-friendly products at integrated and specialized trade fairs.
- 4. Develop manuals, support enterprises in preparing reports on sustainable development in alignment with international practices and Vietnamese regulations, provide information on sustainable production activities for relevant stakeholders.

c Presiding and Coordinating Entities

- Ministry of Industry and Trade: assume prime responsibility for implementing tasks no. 1 & 3; coordinate implementation of other relevant tasks.
- Vietnam Consumers Protection Association: assume prime responsibility for implementing task no. 2; coordinate implementation of other relevant tasks.

		 Vietnam Chamber of Commerce and Industry: assume prime responsibility for implementing task no. 4; coordinate implementation of other relevant tasks. 			
d	I IMPLEMENTATION 2021 – 2030 DURATION				
8.	3. SUSTAINABLE PROCUREMENT				
а	OBJECTIVE	Promote application of sustainable procurement, establish sustainable consumption habits; create motivation for manufacturing of eco-friendly products.			
b	MAIN CONTENTS	 Develop manuals, provide guidelines, dissemination with regards to sustainable procurement for ecolabel products, give priority to energy label, ecolabel products in line with national and international regulations. 			
		2. Disseminate, provide guidance on green public procurement.			
C	PRESIDING AND COORDINATING ENTITIES	 Ministry of Industry and Trade: assume prime responsibility for implementing task no. 1; coordinate implementation of other relevant tasks. 			
		 Ministry of Finance: assume prime responsibility for implementing task no. 2 (for non-business budget); coordinate implementation of other relevant tasks. 			
		 Ministry of Planning and Investment: assume prime responsibility for implementing task no. 2 (for development investment budget). 			
d	IMPLEMENTATION DURATION	2021 – 2030			
9.	BUILD CAPACITY, E	NHANCE EDUCATION AND PROMOTE SUSTAINABLE LIFESTYLES			
а	OBJECTIVE	Build capacity, technical qualifications, skills with regards to sustainable consumption and production; promote to conduct sustainable lifestyles, in harmonization with the nature and environmental protection.			
b	MAIN CONTENTS	 Develop manuals, handbooks on sustainable tourism; organize the implementation of models for sustainable tourism, ecotourism in combination with introduction of traditional, eco-friendly products. 			
		2. Guide, educate, disseminate, and practice sustainable lifestyles, in harmony with nature and to protect the environment.			
		3. Organize activities of capacity building with regards to developing and implementing polices, tools of sustainable consumption and production; mainstream and integrate contents of sustainable consumption and production into training, further training programmes of ministries, sectors, localities.			
		4. Develop and organize short-term training courses, national and international online training courses with regards to sustainable consumption and production;			

training courses on efficient use of resources and cleaner production, ecolabel, and sustainable design, on access to and development of sustainable markets.

- 5. Develop and mainstream contents of sustainable consumption and production into training, teaching for curricula, majors of university and other levels.
- 6. Develop and mainstream contents of sustainable consumption and production into vocational education and training.
- 7. Develop training programmes, organize training courses on sustainable tourism.

c Presiding and Coordinating Entities

- Ministry of Culture, Sports and Tourism: assume prime responsibility for implementing tasks no. 1 & 7; coordinate implementation of other relevant tasks.
- Vietnam Consumers Protection Association: assume prime responsibility for implementing task no. 2 in line with type of business; coordinate implementation of other relevant tasks.
- Ministry of Industry and Trade: assume prime responsibility for implementing tasks no. 3 & 4; coordinate implementation of other relevant tasks.
- Ministry of Education and Training: assume prime responsibility for implementing task no. 5; coordinate implementation of other relevant tasks.
- Ministry of Labour, Invalids and Social Affairs: assume prime responsibility for implementing task no. 6; coordinate implementation of other relevant tasks.

d IMPLEMENTATION DURATION

2021 - 2030

10. PROMOTE CIRCULAR ECONOMY FOR WASTE

a OBJECTIVE

Promote the circular economy, contribute to efficient use of energy and materials, fuel, environmental protection.

b MAIN CONTENTS

- Develop manuals, train, disseminate, guide to implement models of circular economy which promotes efficient use of energy and materials, fuel in the sectors of food processing, beverage, textile, leather footwear, plastics, paper, electronics.
- 2. Disseminate and replicate good practices of collection, reduction and reuse of waste.
- 3. Match supply with demand, develop consumption markets, environmental technologies, recyclable, low-carbon products.

c Presiding and Coordinating Entities

- Ministry of Industry and Trade: assume prime responsibility for implementing task no. 1; coordinate implementation of other relevant tasks.
- Ministry of Natural Resources and Environment: assume prime responsibility for implementing task no. 2; coordinate implementation of other relevant tasks.

Vietnam Environmental Industry Association: assume prime responsibility for implementing task no. 3; coordinate implementation of other relevant tasks. 2021 - 2030IMPLEMENTATION DURATION 11. COMMUNICATION ON SUSTAINABLE CONSUMPTION AND PRODUCTION **OBJECTIVE** Raise awareness of community, enterprises, organizations, individuals with regards а to sustainable consumption and production. MAIN CONTENTS 1. Develop manuals, handbooks, organize communication, dissemination of policies, laws, knowledge, information with regards to sustainable consumption and production. 2. Develop materials, communicate, disseminate to raise awareness of efficient use of resources, sustainable design, sustainable production, sustainable distribution, sustainable imports/exports, sustainable market development, sustainable procurement and sustainable waste management, promote circulation of materials, fuel in production and consumption; of science, technology to promote sustainable consumption and production. 3. Organize activities on information, communication, awareness raising with regards to sustainable lifestyle and consumption, concretize contents of efficient and economic use of natural resources and energies, good practices of reduction, collection, reuse of waste, eco-friendly, ecolabel products, distribution centers, tourist establishments, construction buildings with green label for enterprises, organizations and consumers. 4. Develop materials, organize communication, dissemination of policies, laws, good models and practices of sustainable consumption and production at localities. PRESIDING AND Ministry of Communication and Information: assume prime responsibility for COORDINATING implementing task no. 1; coordinate implementation of other relevant tasks. **ENTITIES** Ministry of Industry and Trade: assume prime responsibility for implementing task no. 2; coordinate in implementing other relevant tasks. Vietnam Consumers Protection Association: assume prime responsibility for implementing task no. 3; coordinate implementation of other relevant tasks. People's Committees of provinces, cities directly under the Center: assume prime responsibility for implementing task no. 4; coordinate implementation of other relevant tasks. **IMPLEMENTATION** 2021 - 2030DURATION

12. DEVELOP THE DATABASE, APPLY MODERN INFORMATION TECHNOLOGY TO PROMOTE SUSTAINABLE CONSUMPTION AND PRODUCTION

a OBJECTIVE

Establish and develop the modern database to meet requirements of management, practice of sustainable consumption and production.

b MAIN CONTENTS

- 1. Develop the database, information system with regards to sustainable consumption and production.
- Develop a platform to establish a connection between Vietnamese networks on sustainable consumption and production, and regional and international networks; develop a platform for connecting, supporting enterprises in applying digital technologies, e-commercial solutions for sustainable production, business and sustainable supply chain linkages.
- Develop, implement an electronic portal, system of traceability, apply electronic information system using codes, barcodes for traceability of eco-friendly products.
- 4. Support, and provide guidance to apply and disseminate smart technology solutions of Vietnamese digital companies to promote sustainable consumption and production.
- Promote the application of information technology, artificial intelligence in management of waste and apply biotechnology in waste treatment; develop robotics and apply artificial intelligence, modern design technology to reduce use of materials and resources.
- 6. Develop the database to implement the model of circular economy for materials, waste, energy sources for industrial parks & economic zones.

c Presiding and Coordinating Entities

- Ministry of Industry and Trade: assume prime responsibility for implementing tasks no. 1, 2 & 3; coordinate implementation of other relevant tasks.
- Ministry of Science and Technology: assume prime responsibility for implementing task no. 4; coordinate implementation of other relevant tasks.
- Ministry of Information and Communication: assume prime responsibility for implementing task no. 5; coordinate implementation of other relevant tasks.
- Ministry of Planning and Investment: assume prime responsibility for implementing task no. 6; coordinate implementation of other relevant tasks.

d IMPLEMENTATION DURATION

2021 - 2030

13. SCIENCE, TECHNOLOGY FOR SUSTAINABLE CONSUMPTION AND PRODUCTION

a OBJECTIVE

Promote innovation and apply modern science, technology towards a circular economy with the aim to improve efficiency of production, enhance efficient and sustainable use of natural resources and environmental protection.

MAIN CONTENTS	 Develop focal scientific, technological programmes to promote sustainable consumption and production in the period of 2021 – 2030. 	
	2. Research, apply modern and innovative science, technology in sustainable consumption and production.	
	 Organize national, international workshops, and conferences on technologies related to sustainable consumption and production, promotion of circular economy. 	
PRESIDING AND COORDINATING ENTITIES	 Ministry of Science and Technology: assume prime responsibility for implementing tasks no. 1 & 3; coordinate implementation of other relevant tasks. 	
	 Ministry of Industry and Trade: assume prime responsibility for implementing task no. 2; coordinate implementation of other relevant tasks. 	
IMPLEMENTATION DURATION	2021 – 2030	
. GREEN FINANCE F	OR SUSTAINABLE CONSUMPTION AND PRODUCTION	
OBJECTIVE	Create favourable conditions for enterprises, organizations and entities to access funds for sustainable production, business activities, implementation of models of sustainable consumption and production.	
MAIN CONTENTS	Develop manuals, handbooks & training materials, and apply green finance for implementing models of sustainable consumption and production.	
	Support and connect relevant enterprises & organizations to access green finance for implementing models of sustainable consumption and production.	
PRESIDING AND COORDINATING ENTITIES	 State Bank of Vietnam: assume prime responsibility for implementing task no. 1; coordinate in implementing other relevant tasks. 	
	 Ministry of Industry and Trade: assume prime responsibility for implementing task no. 2; coordinate implementation of other relevant tasks. 	
IMPLEMENTATION DURATION	2021 – 2030	
. INTERNATIONAL C	OOPERATION IN SUSTAINABLE CONSUMPTION AND PRODUCTION	
OBJECTIVE	Attract international resources for implementing sustainable consumption and production in Vietnam.	
MAIN CONTENTS	 Develop a platform for connecting sustainable consumption and production, implement international cooperation programmes with the aim to provide information, disseminate knowledge, experience and good practices with regards to sustainable consumption and production; promote a circular economy. 	
	PRESIDING AND COORDINATING ENTITIES IMPLEMENTATION DURATION GREEN FINANCE FOR OBJECTIVE MAIN CONTENTS PRESIDING AND COORDINATING ENTITIES IMPLEMENTATION DURATION DURATION INTERNATIONAL COORDINATION COORDINATION	

		2.	Develop, mainstream contents of sustainable consumption, production into bilateral and multilateral international cooperation programmes.	
С	PRESIDING AND COORDINATING ENTITIES	•	Ministry of Industry and Trade: assume prime responsibility for implementing task no. 1; coordinate implementation of other relevant tasks. Ministry of Foreign Affairs: assume prime responsibility for implementing task no. 2; coordinate implementation of other relevant tasks.	
d	IMPLEMENTATION DURATION	202	2021 - 2030	