Ministry of Environment and Water of the Republic of Bulgaria

## State of waste management in Bulgaria -challenges and needed support

### Waste Framework Directive Waste management Act



- Sets the basic concepts and definitions related to waste management, including definitions of waste, recycling and recovery.
- Preventing waste is the preferred option, and sending waste to landfill should be the last resort.
- Targets for re-use and the recycling of waste materials
- ✓ By 31 december 2023 mandatory separate collection for bio –waste and by 1 January 2025 for textile
- ✓ Hazardous waste treatment
- ✓ End-of-waste criteria
- ✓ By-products

## NATIONAL WASTE MANAGEMENT ACT 2021-2028

- Main conclusions and analysis of the waste sector
- **SWOT** Analysis
- NWMP 2021 2028 objectives and support programmes
- Coordination with other programmes
- Control and monitoring of NWMP 2021-2028
- System for evaluation of the results and for updating the plan
- Annexes



### Programmes

- National Waste Prevention Programme
- Sub-programme for food waste prevention
- Programme to achieve the targets for reuse and recycling of muncipal waste
- Programme to achieve the targets for recycling and reuse of construction and demolishing waste
- Programme to achieve the targets for recycling and reuse of widespread waste
- Sub-programme for packing waste management
- Programme for reduction the quantities and the risk from landfilled municipal waste



## The "Circular Economy" package and the measures taken by Bulgaria for its implementation - DRAFT

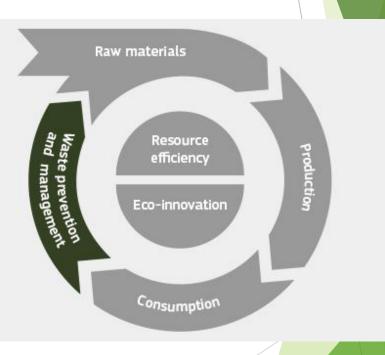
Ministry of Environment and Water of the Republic of Bulgaria

Designing and manufacturing products in a way that does not lead to waste and pollution

Extending the life cycle of products and materials

**Restoration of natural systems** 

New business models: design, optimal use, value recovery, circular support



## National context

#### **New policy**

- Bulgaria places the circular economy as a long-term priority of its development policy
- The transition to a circular economy will ensure economic growth and a better environment

#### **New economy**

- The creation of more sustainable models of production and consumption
- Increasing resource productivity and connectivity in the economy
- Waste is beginning to be seen as a resource
- Materials are retained as long as possible in production, high-quality recycling is produced, and higher-quality raw materials are produced
- It reduces the dependence of the country's economy on the import of raw materials

#### New users

- A new and more active role for users
- Consumers receive the most objective information possible for decision-making, including the social and environmental footprint of products
- Consumers also play an important role in waste prevention and recycling
- An informed, responsible and active society



Directive (EU) 2019/904 of the European Parliament and of the Council of 5 June 2019 on the reduction of the impact of certain plastic products on the environment Ordinance on reducing the impact on the environment of certain plastic products (2021)





- Business operators who offer food and drinks and use plastic cups and food containers only offer them for a fixed fee
- ✓ Increases from 0.05 and 0.20 for 2023 to 0.25 BGN and 0.40 BGN for 2027.
- They are obliged to offer alternative options, including reusable
- Place an information board in a prominent place with information about :
  - the price of cups and dishes ;
  - impact on the environment and the need to reduce consumption ;
  - the alternatives that are offered ;
- The persons who place these products on the market are registered in an electron register and report the released quantities



### Requirements for beverage containers and PET bottles up to 3 I placed on the market

- Beverage containers and PET bottles may only be placed on the market if their caps remain permanently secured after opening.
- ✓ PET bottles must contain at least 25% recycled PET material from 2025 and at least 30% from 2030.
- Persons placing PET bottles on the market shall annually report the total amount of bottles placed on the market and the total amount of recycled plastic used in them, as well as information on the origin of the recycled plastic used -Appendix 4.
- ✓ They are registered in an electronic register





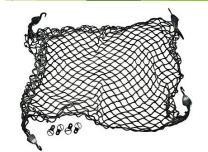
## Extended producer responsibility markaging waste

- Persons who market drinks in plastic containers and bottles, as well as those who market food in soft packaging, continue to fulfill their obligations under the Packaging and Packaging Waste Ordinance (PWO).
- Persons who place beverages on the market in PET bottles with a capacity of up to 3 liters shall establish a separate collection system for bottles only. They achieve annually increasing targets for separate collection from 2022 to 90% in 2029.
- The system will include additional containers and build on the existing packaging waste system. The detailing will be done in an upcoming amendment to the PWO.

## Extended producer responsibility - fishing gear

- Persons who place on the market fishing gear containing plastic are obliged to:
  - ensure separate collection of waste from these products in port reception facilities
  - meet annual separate collection targets increasing from 5% in 2024 to 40% in 2031.
  - report the quantities placed on the market annually /first reporting in 2023 for 2022 /.
- These duties will be performed individually or through organizations, detailed parameters will be specified with the next amendment to the Waste Management Act.





DIRECTIVE (EU) 2018/850 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 30 May 2018 amending Directive 1999/31/EC on the landfill of waste

- Pretreatment of waste before landfilling
- Construction of regional landfills for municipal waste

Ordinance No. 6 on the conditions and requirements for the construction and operation of landfills and other facilities and installations for the recovery and disposal of waste



# Thank you for your attention !

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