(UNOFFICIAL TRANSLATION BY EKOPAK)

Official Gazette of the Federation of Bosnia and Herzegovina, No. 97/18

Based on Article 37a, paragraph (2) and Article 58, paragraph (5) of the Law on Waste Management ("Official Gazette of the Federation of BiH", 33/03, 72/09, 92/17), and at the proposal of the Federal Ministry of Environment and Tourism, the Government of the Federation of Bosnia and Herzegovina, at its 165th session held on 29 November 2018, hereby adopts

REGULATION

ON THE WASTE MANAGEMENT INFORMATION SYSTEM

CHAPTER I INTRODUCTORY PROVISIONS

Article 1 (Subject of the Regulation)

This Regulation establishes the entities responsible for the establishment of the Waste Management Information System, the organization, structure, and method of managing the information system, the phases and deadlines for planning and establishing the information system, the roles and obligations of all users/entities of the information system, and the availability of data from the information system.

Article 2 (Definition and Meaning of Terms)

- (1) The Waste Management Information System (hereinafter: Information System) is a set of mutually interconnected electronic databases and data sources that contain reliable and comparable information on all waste management entities, waste producers, categories, quantities of waste by categories, including data on its movement and final treatment procedures.
- (2) Additionally, certain terms used in this Regulation have the following meanings:
 - a) The European Environment Information and Observation Network (EIONET) is a partner network of the European Environment Agency and the member states of the European Union and cooperating countries, which ensures the collection, processing, and publication of environmental information;
 - b) the Internet portal of the Waste Management Information System and special categories of waste is an online presentation, i.e., a set of web pages, through which reporting entities and users are provided with access to and/or the entry of data and information;
 - c) interoperability is the ability of the information and communication system and processes to support and enable the flow of information and data;
 - d) Geographic Information System (hereinafter: GIS) is a system for managing spatial and analytical data, i.e., a computer system capable of integrating, storing, editing, analyzing, and displaying geographic information and the data associated with it;
 - e) waste management entities are all legal persons engaged in one or more activities of waste management and special categories of waste, for which they have a permit from the competent authority, and who perform activities of collection, transportation, treatment, recycling, export, disposal, and thermal treatment of waste;

f) reporting entities are all legal persons who are producers and importers of products, producers and owners of waste, or entities engaged in any waste management activity, as well as other legal persons that will be defined by this Regulation or another act.

Article 3

(Entities Responsible for Activities)

- (1) The Federal Ministry of Environment and Tourism (hereinafter: Federal Ministry) is responsible for strategic planning activities, creating the legal framework necessary for establishing the Waste Management Information System and special categories of waste.
- (2) The Environmental Protection Fund of the Federation of BiH (hereinafter: Fund) is responsible for the establishment, organization, and management of the Waste Management Information System in the Federation of BiH.

Article 4

(Role and Duties of the Entities Responsible for Activities)

- (1) For the purpose of implementing activities for the establishment and management of the information system, the Federal Ministry shall:
 - a) adopt the Program for Establishing and Managing the Information System at the proposal of the Fund;
 - b) based on data and information taken from the information system, ensure communication and data exchange with institutions at the BiH level, and contribute to the quality of reporting to the Statistical Office of the European Union (Eurostat), the European Environment Agency (EEA), and their integration into the European Environment Information and Observation Network (EIONET).
- (2) The Environmental Protection Fund of the Federation of BiH shall:
 - a) prepare the Program for Establishing and Managing the Information System, and implement activities for the establishment, organization, and management of the Information System;
 - b) ensure the preparation, implementation, and management of the computer-communication network of the Information System;
 - c) establish cooperation with all entities of the waste management system for the purpose of collecting and exchanging data and information;
 - d) define the rights and obligations of users/entities of the Information System in order to ensure timely, reliable, and comparable data;
 - e) define the methodology, structure, forms, and templates for reporting in order to establish a unified Information System;
 - f) provide recommendations for harmonization and amendments of the Information System;
 - g) grant access rights to the waste management information system to the competent waste management authorities;
 - h) provide data upon request of the competent authorities of Bosnia and Herzegovina, the Federation of BiH, the Republika Srpska, and Brčko District BiH free of charge;
 - i) provide requested data and information on waste management upon request of the federal, cantonal, city, and municipal authorities responsible for waste management free of charge;
 - j) upon request of a legal or natural person, other than those mentioned in the preceding indents of this paragraph, issue the requested information from the Information System

for a fee, in accordance with the Law on Freedom of Access to Information in the Federation of BiH ("Official Gazette of the Federation of BiH", No. 32/01);

k) ensure reliable and secure exchange of data and information in electronic form, as well as uninterrupted and continuous access to data and information through the Internet portal of the waste management information system, in accordance with the guidelines of the Federal Ministry;

l) ensure the creation of a web display of general data necessary for informing the public.

Article 5 (Organization of the Information System)

- (1) The Waste Management Information System shall be established as part of the unified environmental information system.
- (2) The Information System shall be available through a unified Internet portal, based on a network of reporting entities that submit information and data, through which information and data are jointly used.
- (3) The Information System shall ensure the implementation of appropriate methodological procedures for:
 - a) processing information in accordance with the primary data source;
 - b) collecting data and/or information, with the availability of such data and/or information to other reporting entities and users for their purposes, as well as improving and integrating existing data and information collection systems;
 - c) enabling access to data and information to improve the waste management system at all levels, assessing the results of such procedures, and ensuring proper public information on the state of waste management;
 - d) technical and scientific support;
 - e) applying unified IT tools, data recording standards, and procedures for data and information transfer;
 - f) interoperability at the technical (standards and norms for connecting computer systems and services), semantic (meaning of data), and process levels (defining objectives, process modeling, and achieving cooperation between entities, as well as reporting).

Article 6 (Structure of the Information System)

- (1) The Information System shall consist of:
 - a) a central database of the Information System;
 - b) databases of reporting entities that are connected to the central database;
 - c) the Internet portal of the Waste Management Information System.
- (2) The central database of the Information System shall contain data and information on:
 - a) legal and natural persons engaged in waste management activities;
 - b) legal and natural persons producing waste;
 - c) quantities, categories, and types of waste;
 - d) waste movement and final treatment procedures;
 - e) waste management facilities, equipment, and infrastructure;
 - f) plans, programs, and other documents relating to waste management;
 - g) economic instruments in the field of waste management;

- h) other data and information necessary for monitoring the state of waste management.
- (3) The Internet portal of the Information System shall contain:
 - a) a public section available to all users, which shall include general data on waste management, statistical indicators, and other data relevant to informing the public;
 - b) a user section available only to reporting entities and competent authorities, which shall include forms for data entry, reporting templates, and other functionalities for data exchange.

Article 7

(Phases and Deadlines for Establishment)

- (1) The establishment of the Information System shall be carried out in phases, as follows:
- a) development of technical specifications and the software solution for the Information System;
- b) establishment of the central database and Internet portal;
- c) integration of existing databases of reporting entities and connection to the central database;
- d) testing and commissioning of the Information System.
- (2) The deadlines for the implementation of activities referred to in paragraph (1) of this Article shall be defined by the Program for Establishing and Managing the Information System.

Article 8 (Obligations of Reporting Entities

- (1) Reporting entities shall:
- a) submit data and information in accordance with the methodology, structure, and forms defined by the Fund;
- b) ensure the accuracy, completeness, and timeliness of submitted data;
- c) notify the Fund without delay of any change in data or circumstances relevant to waste management;
- d) ensure technical conditions for the use of the Internet portal and electronic submission of data.
- (2) Reporting entities shall be responsible for the accuracy of the data and information they submit.

Article 9 (Availability of Data)

- (1) Data from the Information System shall be available to:
- a) the competent authorities of Bosnia and Herzegovina, the Federation of BiH, the Republika Srpska, and Brčko District BiH, for the performance of tasks within their jurisdiction;
- b) cantonal, city, and municipal authorities responsible for waste management;
- c) reporting entities, in accordance with their rights and obligations;
- d) legal and natural persons, in accordance with the Law on Freedom of Access to Information.
- (2) The Fund shall ensure that access to data does not violate the confidentiality of personal data, business secrets, or other protected information.

Article 10 (Protection of Data and Information)

The Fund shall be responsible for protecting data and information contained in the Information System from loss, unauthorized access, alteration, or destruction, in accordance with regulations on information security and personal data protection.

Article 11 (Costs of Establishment and Maintenance)

- (1) The costs of establishing, developing, and maintaining the Information System shall be borne by the Fund.
- (2) The Fund may, for the purpose of covering the costs referred to in paragraph (1) of this Article, charge fees for the use of certain services of the Information System by legal and natural persons, except for the services provided free of charge in accordance with this Regulation.

Article 12 (Supervision)

Supervision over the implementation of this Regulation shall be carried out by the Federal Ministry, within its jurisdiction.

Article 13 (Transitional Provisions)

- (1) The Fund shall, within six months from the date of entry into force of this Regulation, prepare the Program for Establishing and Managing the Information System and submit it to the Federal Ministry for adoption.
- (2) The Fund shall ensure the establishment and commissioning of the Information System within 12 months from the date of adoption of the Program referred to in paragraph (1) of this Article.

Article 14 (Final Provisions)

This Regulation shall enter into force on the eighth day following its publication in the "Official Gazette of the Federation of BiH".

No. 1396/2018 29 November 2018 Sarajevo

Prime Minister Fadil Novalić, signed