REGULATION OF THE GOVERNMENT OF THE REPUBLIC OF INDONESIA NUMBER 86 OF 2019

ON

FOOD SAFETY

BY THE BLESSINGS OF ALMIGHTY GOD

PRESIDENT OF THE REPUBLIC OF INDONESIA,

Considering:

that to implement the provisions of Article 37 section (2), Article 65 section (3), Article 71 section (3), Article 72 section (3), Article 75 section (2), Article 76 section (3), Article 77 section (4), Article 78 section (2), Article 79 section (3), Article 81 section (3), Article 83 section (3), Article 85 section (3), Article 86 section (6), Article 87 section (3), Article 88 section (4), Article 94 section (3), Article 112, and Article 131 section (2) of Law Number 18 of 2012 on Food, it is necessary to establish a Government Regulation on Food Safety;

Observing

- : 1. Article 5 section (2) of the 1945 Constitution of the Republic of Indonesia;
 - 2. Law Number 18 of 2012 on Food (State Gazette of the Republic of Indonesia of 2012 Number 227, Supplement to the State Gazette of the Republic of Indonesia Number 5360);

HAS DECIDED:

To enact : GOVERNMENT REGULATION ON FOOD SAFETY.

CHAPTER I GENERAL PROVISIONS

Article 1

In this Government Regulation:

- 1. Food means any substance originating from biological sources product of agriculture, plantation, forestry, fishery, livestock, waterworks and water sources, both processed and unprocessed, designated as food or beverage for human consumption, including food additives, food raw materials and other materials used in the process of preparing, processing and/or producing food or beverage.
- 2. Food Safety means a condition and effort that is required to prevent Food from biological, chemical and physical contaminant that can interfere, harm, and endanger the human health as well as not conflicting with religion, belief and culture of the society therefore safe for consumption.
- 3. Food Chain means a sequence of stages and operations in the production, processing, distribution, storage, and handling of Food and Food-related materials until the Food is ready for consumption.
- 4. Food Production means the activity or process to produce, prepare, process, make, preserve, package, repackage and/or change the form of the food.
- 5. Food Storage means the process, method and/or activity to store food either at the production or distribution facilities.
- 6. Food Transportation means any activity or a series of activities in the framework of transporting food from one place to another by means of or using any transportation means in the framework of food production, distribution and/or trade.

- 7. Food Distribution means any activity or a series of activities in the framework of distributing Food to people either for trade or non-trade purposes.
- 8. Food Trade means any activity or a series of activities in the framework of sales and/or purchases of food, including any offer to sell Food, and other activities in connection with Food transfer for any repayment.
- 9. Fresh Food means unprocessed food that may be directly consumed and/or become a raw material for food processing.
- 10. Processed Food means food or beverage that is processed in a certain way or method with or without food additives.
- 11. Ready-to-Eat Processed Food means food and/or beverage that has been processed and is ready to be served directly outside the place of business or place of business such as Food served in catering, hotels, restaurants, cafeterias, canteens, street vendors, food truck, and itinerant food vendors or similar business.
- 12. Food Additives mean any substances added into Food to affect the characteristic and/or shape of Food.
- 13. Certification means series of conformity assessment activities related to the provision of a written guarantee that the Food meets the Food Safety and Food Quality standards.
- 14. Food Import means entering Food from a foreign or external source to customs territory of the Republic of Indonesia that includes territory of land, waters and air space above it, specific places in the Exclusive Economic Zone and continental shelf.
- 15. Food Sanitation means an effort to create and maintain healthy and hygienic Food condition that is free of physical, biological, and chemical contamination.
- 16. Sanitation Requirements means the standard hygiene and health that should be met to guarantee Food Sanitation.
- 17. Food Irradiation means the processing of food products by using radioactive substances or an accelerator to

- prevent spoilage and decomposition, to eliminate foodborne pathogens, and to inhibit the germination of root crops.
- 18. Genetically Engineered Food means a process that involves the transfer of genes amongst either different or same biological entities to obtain a new type that is able to produce superior Food products.
- 19. Genetically Engineered Food Product means Food that is produced or uses raw materials, additives, and/or other materials that are produced from a genetic engineering process.
- 20. Food Contaminant means material that incidentally and/or undesirable in Food that comes from the environment or as a result of the process along Food chain, either biological contaminant, chemical heavy metals contaminant, mycotoxins, radioactive substances, and other chemical contaminants, residues of pesticides and veterinary medicines and other substances that can disrupt, harm, and endanger to human health.
- 21. Food Packaging means any materials used to package and/or wrap Food, either directly or indirectly contact with Food.
- 22. Food Contact Substance means substance which is in use of Food Packaging in direct contact with Food.
- 23. Food Quality means the value determined based on the criteria of Food safety, and nutritional content.
- 24. Nutrition means any substances or chemical compounds found in food, consisting of carbohydrate, protein, fat, vitamin, mineral, dietary fiber, water, and other components that are useful for human growth and health.
- 25. Any Person means any individual or a business entity, either in the form of a legal entity or otherwise.
- 26. Chairperson of the Authority means the head of non-ministerial government institution whose duties in the field of food and drug control.

- 27. Commission means Biosafety Commission of Genetically Engineered Products as referred to in the legislation in the field of biological safety of genetically engineered products.
- 28. Extraordinary Food Poisoning hereinafter referred to as Foodborne Disease Outbreak means condition that there are two or more people who suffer from pain with symptoms that are equal or nearly equal after eating Food, and based on the epidemiological analysis, Food is proved as a source poisoning.
- 29. Food Safety Risk Assessment means part of the risk analysis in the form of scientific research activities that include food safety aspects of hazard identification, hazard characterization, exposure assessment, and risk characterization.
- 30. Food Business Operator means Any Person that is engaged in one or more Food agribusiness subsystems, including supplier of production input, production process, processing, marketing, trading and supporting.
- 31. Indonesian National Standard (*Standar Nasional Indonesia*) hereinafter abbreviated as SNI means standard set by the National Standardization Agency and applicable in the territory of the Republic of Indonesia.
- 32. Health Care Facility means a place used to organize health care efforts, either promotive, preventive, curative or rehabilitative undertaken by the central government, local government, and/or public.
- 33. Food Safety Emergency means serious situation caused by food safety risks that impact public health that requires urgent action, whether accidental or intentional.

- (1) Implementation of Food Safety is conducted through:
 - a. Food Sanitation;
 - b. control of Food Additives;
 - c. control of Genetically Engineered Food Products;
 - d. control of Food Irradiation;

- e. establishment of Food Packaging standard;
- f. issuance of Food Quality and Food Safety assurance;
- g. Halal product assurance for those required.
- (2) In addition to the implementation of Food Safety as referred to in section (1), Food Safety is carried out through control, handling of outbreaks and rapid response of Food Safety Emergency, and community participation.

CHAPTER II IMPLEMENTATION OF FOOD SAFETY

Part One

Food Sanitation

Article 3

- (1) Food Sanitation as referred to in Article 2 section (1) point a is implemented so that Food is safe for consumption.
- (2) Food Sanitation as referred to in section (1) is implemented in activity or process of Food Production, Storage, Transport and/or Distribution

- (1) Any Person conducting activity or process of Food production, storage, transport and/or distribution as referred to in Article 3 section (2) is obligated:
 - a. to meet the Sanitation Requirements; and
 - b. to ensure the Food Safety and/or human safety.
- (2) Sanitation Requirements as referred to in section (1) point a at least consist of:
 - a. avoidance of the use of materials that can threaten
 Food Safety along the Food Chain;
 - b. Food Contaminant compliance;
 - c. The process control along the Food Chain;
 - d. material traceability system implementation; and
 - e. prevention of decrease or loss of nutritional content.

- (3) Sanitation requirements as referred to in section (2) are regulated in good practices guidelines.
- Further provisions regarding the guidelines for good (4)practice as referred to in section (3) are regulated in a regulation of the minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, the minister administering government affairs in the industrial sector, or the Chairperson of the Authority in accordance with their respective authority.

- (1) Food Contaminant requirements as referred to in Article 4 section (2) point b, for Fresh Food, are determined by the minister or government affairs in the agricultural sector or the minister administering government affairs in the marine and fisheries sector in accordance with their respective authority
- (2) Food Contaminant requirements as referred to in Article 4 section (2) point b, for Processed Food are determined by the Chairperson of the Authority
- (3) In the event of Processed Food as referred to in Section (2) for ready-to-eat Processed Food, Food Contaminant requirements are determined by minister administering government affairs in health sector.
- (4) Food Contaminant requirements as referred to in section (1), section (2), and section (3) are determined by taking into consideration Food Safety Risk Assessment.

- (1) Any Person who produces and/or distributes the equipment used to produce Food is obligated to meet the requirements of safety and quality equipment.
- (2) Safety and quality requirements of equipment as referred to in section (1) at least include:

- a. using material that not harmful to health; and
- b. Food which produced meets Food Safety and Food Quality requirements.
- (3) The provisions regarding the safety and quality requirements of equipment used to produce Food as referred to in section (1) are regulated in a ministerial regulation administering government affairs in the health sector.
- (4) the safety and quality requirements of equipment used to produce Food as referred to in section (1) are regulated in a regulation of minister administering government affairs in the health sector.
- (5) The control for the implementation of the safety and quality requirements of equipment used to produce Food as referred to in section (1) are regulated in a regulation of minister administering government affairs in the health sector.

Part Two

Control of Food Additives

Article 7

Any Person carrying out Food Production to be distributed is prohibited from using:

- a. Food additives that excess maximum limit; and/or
- b. prohibited materials as Food additives.

- (1) Maximum limit of Food Additives as referred to in Article 7 point a includes Food Additives functional class, types of Food Additives, Food categories, specifications, and maximum limits.
- (2) Maximum limit as referred to in section (1) is determined by taking into account technological function and Food Safety risk in each class of Food Additives and Food category.

- (1) Functional class of Food Additives as referred to in Article 8 section (1) include:
 - a. antifoaming agent;
 - b. anticaking agent;
 - c. antioxidant;
 - d. carbonating agent
 - e. emulsifying salt;
 - f. Packaging gas;
 - g. humectant;
 - h. glazing agent;
 - i. sweetener;
 - j. carrier;
 - k. gelling agent;
 - 1. foaming agent;
 - m. acidity regulator;
 - n. preservative;
 - o. raising agent;
 - p. emulsifier;
 - q. thickener;
 - r. firming agent;
 - s. flavour enhancer;
 - t. bulking agent;
 - u. stabilizer;
 - v. colour retention agent;
 - w. flavouring;
 - x. flour treatment agent;
 - y. colour;
 - z. propellant, and
 - aa. sequestrant.
- (3) Functional class of Food Additives as referred to in section (1) that contain different types of Food Additives.
- (4) In the event of there is a scientific study in accordance with the development of science and technology in the field of Food Safety, the functional class of Food Additives as referred to in section (1) may be changed.

(5) Changes in the functional class of Food Additives as referred to in section (1) are determined by the Regulation of the Head Agency after coordinating with ministries/non ministerial government institutions.

Article 10

- (1) Group Functional class and types of Food Additives as referred to in Article 9 section (2) are listed in Annex I as an integral part of this Government Regulation.
- (2) Changes in the group functional types of Food Additives as referred to in section (1) are determined by the Regulation of the Head of Agency.

Article 11

- (1) Use of Food Additives as referred to in Article 9 and Article 10 is prohibited from exceeding the maximum limit of use in the Food category.
- (2) The provisions regarding the maximum limit of use in the Food category as referred to in section (1) are regulated by Regulation of the Head of Agency.

Article 12

Changes in types of Food Additives as referred to in Article 10 section (2) and changes in the maximum limit of use in the Food category as referred to in Article 11 section (2) must take into consideration:

- a. Health requirements based on valid scientific evidence; and
- b. exposure assessment of Food Additives.

- (1) Food Additives to be produced, imported into the territory of the Republic of Indonesia, and distributed are required to have a marketing authorization of Chairperson of the Authority.
- (2) The requirements for obtaining a marketing authorization from the Chairperson of the Authority as referred to in section (1) at least include:

- complying with the standards and requirements of the Indonesian Food Codex regulated by the minister administering government affairs in the health sector; and
- b. having industrial business licenses under the provisions of legislation.
- (3) In the absence of standards and requirements in the Indonesian Food Codex as referred to in section (2) point a, can refer to the international standard.
- (4) Provisions regarding the requirements and procedures for application and issuance of marketing authorization are determined in Regulation of Chairperson of the Authority.

- (1) Prohibited materials as Food Additives as referred to in Article 7 point b are determined by taking into consideration Food Safety risk analysis.
- (2) Food Safety risk analysis as referred to in section (1) is carried out by considering the level of hazard to human health or life.
- (3) Prohibited materials as Food Additives as referred to in section (1) for Fresh Food are regulated by the minister administering government affairs in the agricultural sector or the minister administering government affairs in the marine and fisheries sector according to their respective authority.
- (4) Prohibited materials as Food Additives as referred to in section (1) for Processed Food are regulated by the Chairperson of the Authority.

Part Three

Control of Genetically Engineered Food Products

Article 15

(1) Any Person is prohibited from producing Genetically Engineered Food that has not obtained food safety approval before being distributed.

- (2) Any person is prohibited from distributing Genetically Engineered Food Products before obtaining Food Safety approval.
- (3) Food Safety approval of Genetically Engineered Products as referred to in section (1) and section (2) is issued by the Chairperson of the Authority after obtaining a recommendation from the Commission.
- (4) Recommendation from the Commission as referred to in section (3) is given after conducting a safety assessment of Genetically Engineered Food Products.

- (1) Safety assessment of Genetically Engineered Food Products as referred to in Article 15 section (4) includes:
 - a. Genetic Engineering Food methods used follow standard procedures which are scientifically accountable for their validity;
 - b. Nutritional value of Genetically Engineered Food Products must be substantially equivalent to the Nutritional value of non Genetically Engineered Food Products:
 - toxic compounds, anti-nutrient, and allergens content in Genetically Engineered Food Products must be substantially equivalent to non Genetically Engineered Food Products;
 - d. proteins encoded by transferred genes are not the allergen; and
 - e. destruction procedure in case of nonconformity.
- (2) Provisions regarding guidelines for safety assessment of Genetically Engineered Food Products as referred to in section (1) are regulated by Regulation of Chairperson of the Authority.

Article 17

(1) Safety assessment of Genetically Engineered Food Products as referred to in Article 15 section (4) is conducted based on a written application by an applicant to the Chairperson of the Authority.

- (2) Written application as referred to in section (1) must be accompanied by a safety assessment document of Genetically Engineered Food Products as intended to in Article 6 section (1).
- (3) Chairperson of the Authority submits an application to the Commission to carry out an assessment and provide recommendations for the safety of Genetically Engineered Food Products after receiving the application as referred to in section (1).
- (4) The Commission assigns the Technical Committee on Biosafety of Genetically Engineered Products Division of Food Safety for review, and further tests if necessary after receiving the application of Head as referred to in section (3).
- (5) In the framework of the assessment as referred to in section (4) Technical Committee on Biosafety of Genetically Engineered Products Division of Food Safety does an examination of:
 - a. administrative requirements;
 - document on the safety assessment of Genetically Engineered Food Products as referred to in Article 16 section (1); and
 - c. Food safety test results of Genetically Engineered Food Products conducted by the competent institution.
- (6) The assessment results as referred to in section (4) delivered by the Technical Committee on Biosafety of Genetically Engineered Products Division of Food Safety to Commission as the consideration to develop the recommendations on Food Safety of Genetically Engineered Food Products.

(1) The Commission assigns the Biosafety Clearing-House to announce a summary of the results of the assessment as referred to in Article 17 section (6) in a place that is accessible to the public.

(2) During the announcement period as referred to in section(1) the public has an opportunity to provide feedback to the Commission.

Article 19

- (1) The Commission submits recommendations on the safety of Genetically Engineered Food Products to the Chairperson of the Authority based on the results of the assessment as referred to in Article 77 section (6) and feedback from the public as referred to in Article 18 section (2).
- (2) Chairperson of the Authority issues the Approval of safety of Genetically Engineered Food Products based on the recommendation for the safety of Genetically Engineered Food Products from the Commission as referred to in section (1).
- (3) Further provisions regarding the procedure for obtaining the Approval of safety of Genetically Engineered Food Products are regulated by the Chairperson of the Authority.

- (1) Any person conducting the research, development and utilization methods of Genetically Engineered Food in the activity or process of food production is obligated to prevent and/or overcome the negative impact of its activities on human health and the environment.
- (2) Genetically Engineered Food Products Testing in the process of research, development, and utilization methods of Genetically Engineered Food must be done in the laboratory.
- (3) Requirements and principles of research, development, and utilization of Genetically Engineered Food method implemented in accordance with the provisions of the legislation in the field of research, development, and application of science and technology.

Genetically Engineered Food Products produced from the activities of research, development and utilization of Genetically Engineered Food methods as referred to in Article 20 must meet the safety requirements for Genetically Engineered Food Products before being distributed.

Part Four

Food Irradiation

Article 22

- (1) Food Irradiation can be conducted using radioactive substances and accelerator.
- (2) The use of radioactive substances or accelerator for Food Irradiation as referred to in section (1) is required to be carried out in the irradiation facility which has utilization license of ionizing radiation sources from the head of non-ministerial government institutions that carry out tasks in the field of control of nuclear energy.
- (3) Utilization license of ionizing radiation sources as referred to in section (2) is granted after fulfilling the following requirements:
 - a. health;
 - b. techniques and equipment;
 - c. construction of buildings or facilities;
 - d. waste management and hazard mitigation of radioactive substances;
 - e. occupational safety; and
 - f. environmental sustainability.
- (4) Requirements and procedure for applying and issuing the utilization license of ionizing radiation sources as referred to in section (2) are implemented in accordance with the provisions of the legislation.

Article 23

(1) Food Irradiation as referred to in Article 22 can be carried out by Food Business Operator.

- (2) Food Business Operator who carries out Food Irradiation as referred to in section (1) are obligated to meet the requirements which at least include:
 - a. radiation sources;
 - b. the maximum absorbed dose;
 - c. food and packaging types that can be irradiated;
 - d. the purpose of irradiation;
 - e. good practice in food irradiation; and
 - f. reporting and monitoring.
- (3) Further provisions regarding Food Irradiation requirements as referred to in section (2) are regulated by the Regulation of the Chairperson of the Authority.

Part Five

Food Packaging Standards

Article 24

- (1) Any person producing prepackaged foods is obligated to use Food Contact materials that do not harm human health.
- (2) Food Contact materials as referred to in section (1) in direct contact with the Food is required to use Food Contact Substances that are safe and meet the requirements of migration limits.
- (4) Further provisions regarding Food Contact Substance as referred to in section (2) are regulated by Regulation of the Chairperson of the Authority.

- (1) Any person producing prepackaged foods to be distributed, is prohibited from using any Food Contact materials that can release hazardous substances that endanger human health as Food Packaging.
- (2) Provisions regarding the types of prohibited Food Contact Substance as referred to in section (1) are regulated by Regulation of the Head of Agency.

- (1) Any person is prohibited from repacking final food product for trade.
- (2) The prohibition as referred to in section (1) are not applicable on Food that is commonly procured in a large quantity and commonly repacked in small quantities for further trading.

Article 27

- (1) Any person who packs Food must comply with the Food packaging procedure.
- (2) Food packaging procedure as referred to in section (l) at least must meet the following requirements of:
 - a. protecting and maintaining the Food Quality;
 - being resistant to treatment during processing, Food
 Transportation and Food Distribution;
 - c. protecting Food from contaminant, preventing damage, and allowing a suitable labelling; and
 - d. Food packaging materials must be stored and handled in a hygienic condition and apart from raw materials and final product.

Part Six

Issuance of Food Safety and Food Quality Assurance

Paragraph 1

General

- (1) Any person producing and trading Food is obligated to comply with Food Safety and Food Quality standard.
- (2) Food as referred to in section (1) includes Food for the purpose of grants, assistance, government programs, and/or for research purposes.
- (3) Food Safety Standards as referred to in section (1) includes provisions regarding:

- a. Food Sanitation as referred to in Article 3 to Article6;
- b. Food Additives as referred to in Article 7 to Article 14
- c. Genetically Engineered Food Product as referred to in Article 15 to Article 21;
- d. Food Irradiation as referred to in Article 22 to Article 23;
- e. Food Packaging as referred to in Article 24 to Article 27; and
- f. the use of other materials.
- (4) Food Quality Standards as referred to in section (1) is a basic characteristic of Food Quality in accordance with the type of Food in a normal state based on the criteria of the organoleptic, physical, composition, and/or the nutritional content.

- (1) Compliance with the of Food Safety and Food Quality standards as referred to in Article 28 is carried out through the implementation of a Food Safety and Food Quality assurance system.
- (2) Implementation of Food Safety and Food Quality assurance system as referred to in section (1) is done by considering the type of Food and/or scale of business gradually.
- Safety and Food Quality assurance system as referred to in section (1) and a gradual implementation as referred to in section (2) are governed by a minister administering government affairs in the agricultural sector, minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, the minister administering government affairs in the health sector, the minister administering government affairs in the field of industry, or the Chairperson of the Authority in accordance with their respective authority.

- (1) Minister administering government affairs in agriculture, minister administering government affairs in the field of maritime affairs and fisheries, minister administering government affairs in the health sector, the minister administering government affairs in the field of industry, the Chairperson of the Authority, or regent/mayor in accordance with the authority and/or institutions Certification accredited by the Government may issue a Food Safety and Food Quality assurance certificate.
- (2) The issuance of certificate as referred to in section (1) is conducted gradually according to Food type and/or business scale.
- (3) Issuance of Food Safety assurance certificate and Food quality as referred to in section (2) is conducted through certification by minister administering government affairs in the agricultural sector, minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, the minister administering government affairs in the field of industry, the Chairperson of the Authority, or regent/mayor in accordance with their respective authority or Certification bodies accredited by the Government.
- In the event of Certification bodies accredited by the (4)Government is not yet available, the administering government affairs in the agricultural sector, the minister administering government affairs in the field of maritime affairs and fisheries, minister administering government affairs in the health sector, the minister administering government affairs in the field of of industry, the Chairperson the Authority, or regent/mayor may appoint certification bodies in accordance with the legislation.

- (1) Any person who produces Food by using other materials as referred to in Article 28 section (3) point f for distribution is obligated to use other permitted materials.
- (2) Other materials as referred to in section (1) can include a processing aid.
- (3) Type, functional class or function, and/or maximum limit of processing aids as referred to in section (2) for Food are determined by the Chairperson of the Authority.
- (4) Determination of the type and the maximum limit of processing aids as referred to in section (3) is taken into account on Food Safety Risk Assessment.

- Food Quality Standard as referred to in Article 28 section (1)(4) can be determined through the preparation of SNI by minister administering government affairs the agricultural the minister administering sector, government affairs in the marine and fisheries sector, the minister administering government affairs in the field of forestry, the minister administering government affairs in field of industry, the minister administering government affairs in the health sector, the Chairperson of the Authority in accordance with their respective authority.
- (2) In the event that Food has a high risk level of food safety, in addition to Food Quality standard as referred to in section (1), the minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, or the Chairperson of the Authority may determine the provision of Food Quality beyond SNI in accordance with their respective authority.

Paragraph 2 Registration of Production Facilities

Article 33

- (1) Any person who produces Food for distribution must register their production facilities.
- (2) Registration of production facilities as referred to in section (1) is excluded for farmers, breeders, fishermen, and certain Food Business Operators that are determined based on the Food Safety Risk Assessment.
- (3) The procedure for registration of the production facilities as referred to in section (1) and the exceptions as referred to in section (2) is determined by the minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the field of industry, the Chairperson of the Authority, or regent/mayor in accordance with their respective authority.

Paragraph 3

Issuance of Marketing Authorization of Processed Food

- (1) Each Processed Food that is produced domestically or imported for trade in retail packages is required to have marketing authorization prior to distribution, except for certain Processed Food that is produced by the household industries.
- (2) A marketing authorization as referred to in section (1) is issued by the Chairperson of the Authority based on the assessment results of Food Safety, Food Quality and Nutrition Products.
- (3) Further provisions regarding the procedure for issuing a marketing authorization for Processed Food referred to in section (2) are regulated by the Chairperson of the Authority.

- (1) Certain Processed Food produced by household industry as referred to in Article 34 section (1) is required to have an authorization of household industry Processed Food.
- (2) The authorization of household industries as referred to in section (1) is issued in the form of production certificate of household industry Processed Food that is issued by the regent/mayor.
- (3) Certificate as issuance as referred to in section (2) must comply with the requirements which include:
 - a. Food types;
 - b. evaluation methods; and
 - c. procedures for issuing production licenses.
- (4) Issuance of production certificate of household industry Processed Food is conducted by referring to the guidelines in accordance with the provisions of legislation.

Article 36

The obligation to have a distribution authorization referred to in Article 34 and the obligation to have a production license as referred to in Article 35 excludes Processed Food that:

- a. has a shelf life of less than seven (7) days;
- b. is further used as a raw material and Food not sold directly to the end consumer; and
- c. is imported to the territory of the Republic of Indonesia in the limited numbers for the purposes of:
 - 1. application for marketing authorization;
 - 2. research; or
 - 3. own consumption.

- (1) Any person who produces Ready-to-Eat Processed Food for trade must use the production facilities are certified to ensure the Food Safety and Food Quality.
- (2) Certificates as referred to in section (1) are issued by the regent/mayor.

- (3) In the event that production facilities of Ready-to-Eat Processed Food in the area of sea ports, airports, or border controls, a certificate as referred to in section (1) is issued by the minister administering government affairs in the health sector.
- (4) Further provisions regarding the procedure for issuing certificates as referred to in section (1) are regulated in a regulation of the minister administering government affairs in the health sector.

Paragraph 4

Providing Registration Number to Fresh Food of Animal
Product and Providing Registration Number to Fresh Food of
Plant-Origin

- (1) Each Fresh Food of Animal Product which is distributed in the territory of the Republic of Indonesia which are produced domestically or imported for trade in packaging labelled are required to have a registration number.
- (2) Each Fresh Food of Plant-Origin distributed in the Republic of Indonesia which is produced domestically or imported to be traded in packaging labelled is required to have a registration number.
- (3) Registration number as referred to in section (1) and the registration number as referred to in section (2) is issued by the minister administering affairs in the agricultural sector, governor or regent/mayor in accordance with their respective authority.
- (4) Requirements and procedures for the issuance of a registration number and registration number implemented in accordance with the provisions of the legislation.

Paragraph 5

Issuance of Certificates for Fresh Food of Fish-Origin

Article 39

- (1) Each of Fresh Food of Fish-Origin distributed in the territory of the Republic of Indonesia which are produced domestically or imported for trade in packaging labelled is required to have a certificate of eligibility processing, certificate of implementing an integrated quality management program, and a health certificate fish processing products.
- (2) Certificates as referred to in section (1) are issued by the minister administering government affairs in the marine and fisheries sector with the involvement of local government.
- (3) The requirements and procedures for issuing a certificate as referred to in section (2) are implemented in accordance with the provisions of legislation.

Paragraph 6 Laboratory Testing

- (1) Laboratory testing is a requirement in:
 - a. the issuance of a Food Safety and Food Quality assurance certificate as referred to in Article 30;
 - registration of production facilities as referred to in Article 33;
 - c. Issuance of Marketing Authorization of Processed Food as referred to in Article 34;
 - d. Issuance of authorization of household industry Processed Food as referred to in Article 35;
 - e. issuance of a registration number and the registration number as referred to in Article 38; and
 - f. issuance of certificates for fresh food of Fish-origin as referred to in Article 39.

- (2) Laboratory testing as referred to in section (1) at least includes:
 - a. Food types;
 - b. test parameters; and
 - c. testing methods.
- (3) Minister administering government affairs in agriculture or the minister administering government affairs in the marine and fisheries sector is authorized to determine the requirements for the Fresh Food Safety and Food Quality that must be tested in a laboratory before being distributed.
- (4) Chairperson of the Authority sets the requirements for Processed Food Safety and Food Quality that must be tested in a laboratory before being distributed.
- (5) In the event of Processed Food in the form of Ready-to-Eat Processed Food, the minister administering government affairs in the health sector sets the requirements for Ready-to-Eat Processed Food Safety and Food Quality that should be tested in a laboratory.
- (6) Determination of laboratory testing requirements as referred to in section (3), section (4), and section (5) is conducted gradually based on the Food Safety Risk Assessment.
- (7) The laboratory testing as referred to in section (1) and section (2) is conducted in a laboratory designated by and/or that have obtained accreditation from minister administering government affairs in the agricultural sector, minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, or the Head of Agency.

Paragraph 7 Contaminated Food

Article 41

(1) Any person is prohibited from distributing contaminated Food.

- (2) The contaminated Food as referred to in section (1) is Food that:
 - a. contains material that is poisonous, hazardous or can endanger human health or life;
 - b. contains contaminant that is exceeding established maximum limit;
 - c. contains material that is prohibited for use in activity or Food Production process;
 - d. contains dirt, spoiled, rancid, decomposed material or contains material for sick animal or plant or originating from carcass;
 - e. is produced in a prohibited manner; and/or
 - f. has expired.

Paragraph 8

Food Import

Article 42

- (1) Food Import implemented to fulfill domestic consumption necessity is required to comply with:
 - a. Food Safety and Food Quality standard; and
 - b. not in conflict with the people's religion, belief and culture.
- (2) Compliance with Food Safety and Food Quality standard as referred to in section (1) point a is implemented in accordance with the provisions as referred to in Article 28 section (3) and section (4).
- (3) The provisions regarding the fulfillment of the requirements for not in conflict with the people's religion, belief, and culture as referred to in section (1) point b are implemented in accordance with the provisions of legislation.

Article 43

Any person who imports Food for trade is obligated to comply with the Food Safety and Food Quality standard as referred to in Article 28 section (3) and section (4).

- (1) Food Import as referred to in Article 42 and Article 43 is required to obtain import approval.
- (2) Import approval as referred to in section (1) is issued after fulfilling with the following requirements:
 - a. Food has been tested, inspected, and/or otherwise met the requirements of the Food Safety and Food Quality by authorities in Indonesia and does not in conflict with the people's religion, belief, and culture; or
 - b. Food has been tested, inspected, and/or otherwise met the requirements of the Food Safety and Food Quality by authorities in the country of origin that have formed a mutual recognition agreement with the authorities in Indonesia in accordance with the provisions of legislation.
- (3) In the event that Food based on assessment is suspected to pose a health risk, food import approval as referred to in section (1) may only be issued after laboratory testing by the authorities in Indonesia.
- (4) In the event that imported Food does not get or does not have import approval, Food Business Operators are obligate to destroy or re-export Food from the territory of the Republic of Indonesia.
- Further provisions regarding the procedure for obtaining (5) approval for import as referred to in section (1) and the handling of Food that does not get or does not have import approval as referred to in section (4) are regulated by a regulation of minister administering government affairs the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in trade sector, or the Chairperson of the Authority in accordance with their respective authority.

Import approval as referred to in Article 44 section (1) also applies to imports in the free trade zone and free port and bonded area.

Part Seven

Halal Product Guarantee for Those Required

Article 46

- (1) The Government and Local Governments control halal product guarantee system for those required for Food.
- (2) Application of halal product guarantee system for those required as referred to in section (1) is conducted in accordance with the provisions of legislation.

CHAPTER III CONTROL

Part One

General

- (1) Control of compliance with the requirements for Food Safety, Food Quality and Food Nutrition for Fresh Food is carried out by the minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, governors, and/or regents/mayors in accordance with their respective authority.
- (2) Control of compliance with the requirements of Food Safety, Food Quality and food Nutrition to Processed Food is conducted by the Chairperson of the Authority and the minister administering government affairs in the industry sector in accordance with their respective authority.
- (3) Control of compliance with the Food Safety Requirements, Quality of Food and Nutrition for household industry Processed Food is conducted by

- Chairperson of the Authority and/or regent/mayor individually or together.
- (4) Control of compliance with the Food Safety requirements, Quality of Food and Food Nutrition for Ready-to-Eat Processed Food implemented by the minister administering government affairs in the Health sector, Head, or regent/mayor in accordance with their respective authority.

In the implementation of SNI, technical specifications, and/or guidelines in mandatory procedure, the minister administering government affairs in the industrial sector, the minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, or the Chairperson of the Authority in accordance with their respective authority to control the implementation and enforcement in accordance with the provisions of the legislation.

Article 49

- (1) Control of the Food Packaging is conducted by the minister administering government affairs in the industrial sector, the minister administering government affairs in the trade sector, or the Chairperson of the Authority according to their respective authority.
- (2) In certain matters, control of Food Packaging is followed through coordination of the minister administering government affairs in the industrial sector, the minister administering government affairs in the trade sector, the Chairperson of the Authority, and the regent/mayor in accordance with their respective authority.

Article 50

In order to strengthen control of Food Safety, Food Quality, and Food Nutrition, the Chairperson of the Authority coordinates:

- a. Food Safety Risk Assessment;
- b. Food Safety risk management; and
- c. Food Safety risk communication.

Part Two

Implementation of Control

Article 51

- (1) Control as referred to in Article 47 is conducted regularly, intensively within a certain time, and in the case of the alleged violation.
- (2) Control as referred to in section (l) is conducted by an inspection of the activity or process of production, storage, transportation, and/or the Food Trade.
- (3) Inspection as referred to in section (2) is conducted by:
 - a. entering any suspected place for production process or activity, storage, transport and Food Trade to examine, inspect and take Food sample and everything else suspected for production activity, storage, transport and/or Food Trade;
 - stopping, inspecting and preventing each transportation vehicle suspected or ought to be suspected for Food transport as well as taking and examining Food sample;
 - c. opening and checking Food Packaging;
 - d. examining every book, document or other records suspected to contain information regarding production, storage, transport and/or Food Trade, including copying and citing that information; and
 - e. asking to show business license or other similar documents.
 - f. testing.

Article 52

(1) In the event that there is alleged violation of the Food Safety, Food Quality and Nutrition requirements in each Food Chain, the minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, the Chairperson of the Authority, or regent/mayor in accordance with their respective authority may:

- a. discontinue the activity or production Processes;
- b. discontinue the distribution activities; and/or
- c. provide security for Food.
- (2) Alleged violation as referred to in section (1) includes:
 - a. not complying with sanitation requirements;
 - b. not assuring Food Safety and/or human safety;
 - c. the use of equipment that does not comply with quality and safety requirements;
 - d. the use of Food Additives exceeding the maximum threshold/or not in accordance with its allotment;
 - e. the use of prohibited material as Food Additives;
 - f. producing, using, and/or distributing Genetically Engineered Food Products that have not been approval Food Safety;
 - g. Food Irradiation activities in the irradiation facility that does not have the utilization licence of ionizing radiation sources;
 - h. not complying with the requirements of the Food Irradiation;
 - use of Food Packaging materials and Food Packaging materials containing Food Contact Substances that endanger human health;
 - j. Food Contact Substances Usage that has not been set and does not comply with the requirements of the migration limits for Food Packaging material in direct contact with Food;
 - repacking the final prepackaged Food for repacked and traded, except for the Food procured in bulk and commonly repacked in small quantities for trade;
 - 1. the use of other substances that are not permitted;

- m. contaminated Food distribution;
- n. not complying with the Food Safety, Food Quality and Food Nutrition requirements, and in conflict with people's religion, belief, and culture for Food imports;
- o. having no marketing authorization; and/or
- p. not having the eligibility processing certificate, certificate of application of integrated quality management program, and a health certificate fish processing products for the fresh food of fish origin.
- (3) Alleged violations as referred to in section (2) must be supported by the results of the examination or testing results from a laboratory designated by the minister administering government affairs in agricultural sector, the minister administering government affairs in marine and fisheries sector, the minister administering government affairs in the health sector, the Chairperson of the Authority, or regent/mayor in accordance with the authority, and/or who have obtained accreditation from the Central Government.

- (1) Implementation of control for Processed Food as referred to in Article 47 section (2) and Processed Food of household industry as referred to in Article 47 section (3) is conducted by Food inspectors.
- (2) Control for Processed Fast Food as referred to in Article 47 section (4) is conducted by food inspectors and/or sanitarians.
- (3) Food Inspectors as referred to in section (1) and section (2) must be competent in the Food Safety sector which includes the Food Sanitation, Food Contaminant, Food Additives, prohibited materials as Food Additives and Food Packaging.
- (4) Sanitarians as referred to in section (2) must be competent in accordance with the provisions of legislation in the health personnel sector.

- (5) Control as referred to in section (1) and section (2) is required to be accompanied by with an assignment letter for control and/or inspection as well as identification card.
- (6) In the event that control is not accompanied by with an assignment letter for control and/or inspection as well as identification card, Food Business Operator can refuse to do the examination as referred to in Article 51 section (3).
- (7) In the event that control of household industry Processed Food Safety and Ready-to-Eat Processed Food, regents/mayors develop Food Safety control system and resources in the region in accordance with the provisions of the legislation.

- (1) Control as referred to in Article 47 section (1) for Fresh Food is conducted by Food inspectors appointed by the Minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine affairs and fisheries sector, governor or regent/mayor.
- (2) Food inspectors as referred to in section (1) must have Competency as Fresh Food Safety inspectors.
- (3) Control as referred to in section (1) is conducted by the Agricultural Product Quality Inspector, Quality Inspector, Quality Supervisor and Fresh Food Safety Inspector who have competence in the Food Safety sector.
- (4) Food inspectors in implementing the tasks as referred to in section (1) is obligated to be accompanied by an assignment letter for control and/or inspection as well as i identity card.
- (5) In the event that the Food inspectors are not equipped with an assignment letter for control and/or inspection as well as identity card, Food Business Operator can refuse to do the examination as referred to in Article 51 section (3).

(6) Governor or regent/mayor in control as referred to in section (1) develops Food Safety control system and resources in the region in accordance with the provisions of legislation.

Article 55

- (1) Competency Requirements for Processed Food inspectors as referred to in Article 53 section (3) are determined by the Chairperson of the Authority.
- (2) Competency Requirements for Fresh Food Safety inspectors as referred to in Article 54 section (2) are determined by the minister administering government affairs in the agricultural sector or the minister administering government affairs in the marine and fisheries sector in accordance with their respective authority.
- (3)Minister administering government the affairs agricultural the minister administering sector, government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, the Chairperson of the Authority, or regent/mayor in accordance with their respective authority to provide guidance to inspectors of Food in an integrated and sustainable manner.

Article 56

In controlling as referred to in Article 53 section (7) and Article 54 section (6), regent/mayor is obligated to have a responsible unit for controlling by efficient use of resources in the region.

Article 57

(1) The Minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, the Chairperson of the Authority, the governor, and/or regent/mayor in accordance with their respective

- authority may announce the results of the control of the Food product through mass media.
- (2) Before the announcement of the results of the control of the Food product through mass media as referred to in section (1), the minister administering government affairs in the agricultural sector, minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, the Chairperson of the Authority, the governor, and/or regent/mayor in accordance with their respective authority to coordinate in advance with ministries/non-ministerial government institution.

- (1) In control on Food Safety, Food Quality and Food Nutrition, Food Safety surveillance is conducted.
- (2) Food Safety surveillance as referred to in section (1) is based on the risk profile.
- (3) The results of the implementation of the Food Safety surveillance as referred to in section (2) are used as consideration of the preparation of food safety policy.
- (4) Minister administering government affairs in agricultural sector, the minister administering government affairs in the marine affairs and fisheries sector, the minister administering government affairs in the health sector, or the Chairperson of the Authority in accordance with their respective authority make the norms, standards, procedures, and criteria for Food Safety surveillance.

CHAPTER IV ADMINISTRATIVE SANCTIONS

Article 59

(1) Any person who violates the provisions of Article 4 section (1), Article 6 section (1), Article 7, Article 13 section (1), Article 14 section (1), Article 15 section (1) and section (2), Article 22 section (2), Article 23 section

- (2), Article 24 section (1) and section (2), Article 25 section (1), Article 26 section (1), Article 28 section (1), Article 31 section (1), Article 38 section (1) and section (2), Article 39 section (1), Article 41 section (1), Article 42 section (1), Article 43 and/or Article 44 section (1) is subject to administrative sanctions.
- (2) The administrative sanctions as referred to in section (1) are in the form of:
 - a. fine;
 - temporary suspension of activity, food production, and/or Food Distribution;
 - c. recall Food from Food Distribution by producer;
 - d. compensation; and/or
 - e. revocation of license.
- (3) Provisions regarding compensation are implemented in accordance with the provisions of the legislation.

- (1) The imposition of administrative sanctions as referred to in Article 59 is conducted:
 - a. gradually;
 - b. not gradually; and/or
 - c. cumulatively.
- (2) The imposition of sanctions as referred to in section (1) implemented by the minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the industrial sector, Chairperson of the Authority, governor or regent/mayor in accordance with their respective authority.

Article 61

(1) Any Person that violates the provisions of Article 4 section (1) and/or Article 6 section (1) for the first time is subject to a written warning.

- (2) In the event that a written warning as referred to in section (1) is ignored, administrative sanctions are imposed in the form of fine.
- (3) In the event that the fine as referred to in section (2) is ignored, administrative sanctions are in the form of temporary suspension of activities, Food Production, and/or Food Distribution.
- (4) In the event that temporary suspension of activities, Food Production, and/or Food Distribution as referred to in section (3) is ignored, administrative sanctions are in the form of recall of Food Distribution of Food by the producers.
- (5) In the event that recall of Food Distribution Food by producers as referred to in section (4) is ignored, administrative sanctions are imposed in the form of revocation of license.

- (1) Any Person that violates the provisions of Article 4 section (1) and Article 6 section (1) for the second time, is subject to administrative sanctions gradually including:
 - a. temporary suspension of activities, Food Production, and/or Food Distribution;
 - b. in the event that temporary suspension as referred to point a is ignore, administrative sanction is imposed in the form of recall of distribution of Food by the producer; and
 - c. in the event that recall of Distribution Food by producer as referred to in point b is ignored, administrative sanction is in the form of revocation of license.
- (2) Any Person that violates the provisions of Article 4 section (1) and Article 6 section (1) for the third time, is subject to administrative sanctions in the form of:
 - a. fines and orders for recall of Food from Food
 Distribution; and
 - b. revocation of license.

(3) Any Person that violates the provisions of Article 4 section (1) and Article 6 section (1) more than three times, is subject to administrative sanction in the form of revocation of license.

Article 63

- (1) Any Person that violates the provisions as referred to in Article 7 point a, Article 14 section (1), Article 24 section (1) and section (2), Article 25 section (1), Article 28 section (1), Article 31 section (1), Article 41 section (2) point b, Article 42 section (1), Article 43 and/or Article 44 section (1) for the first time is subject to a written warning.
- (2) In the event that a written warning as referred to in section (1) is ignored, administrative sanction is imposed in the form of the recall of Food from Food Distribution by the producer.
- (3) In the event that recall of Food from Food Distribution by producer as referred to in section (2) is ignored, administrative sanction is imposed in the form of fine.
- (4) In the event that fine as referred to in section (3) is ignored, administrative sanction is imposed in the form of revocation of license.

- (1) Any person that violates the provisions as referred to in Article 7 point a, Article 14 section (1), Article 24 section (1) and section (2), Article 25 section (1), Article 28 section (1), Article 31 section (1), Article 41 section (2) point b, Article 42 section (1), Article 43 and/or Article 44 section (1) for the second time administrative sanction is imposed gradually in the form of a temporary suspension of activities, food production, from/or Food Distribution.
- (2) In the event that temporary suspension as referred to in section (1) is ignored, administrative sanction is in the form of revocation of license.

(3) Any person that violates the provisions referred to in Article 7 point a, Article 14 section (1), Article 24 section (1) and section (2), Article 25 section (1), Article 28 section (1), Article 31 section (1), Article 41 section (2) point b, Article 42 section (1), Article 43 and/or Article 44 section (1) for the third time is subject to administrative sanction in form of revocation of license.

Article 65

- (1) Any person that violates the provisions as referred to in Article 7 point b, Article 13 section (1), Article 15 section (1) and section (2), Article 22 section (2), Article 23 section (2), Article 26 section (1) and/or Article 41 section (2) point a, point c, point d, and/or point e for the first time is subject to administrative sanctions in gradually in the form of fine, suspension of activities, Food Production, Food Distribution, and/or recall from Food Distribution by the producer.
- (2) In the event that administrative sanctions as referred to in section (1) are ignored, administrative sanction is imposed in the form of revocation of license.
- (3) Any person that violates the provisions as referred to in Article 7 point b, Article 13 section (1), Article 15 section (1) and section (2), Article 22 section (2), Article 23 section (2), Article 26 section (2), and/or Article 41 section (2) point a, point c, point d, and/or point e for the second time is subject to administrative sanction in form of revocation of license.

- (1) Any person that violates the provisions as referred to in Article 41 section (2) point f for the first time is subject to a written warning.
- (2) In the event that the written warning as referred to in section (1) is ignored, administrative sanction is imposed in the form of recall of Food from Food Distribution by the producer.

(3) In the event that food recall of Food from Food Distribution by the producer as referred to in section (2) is ignored, administrative sanction is imposed in the form of revocation of license.

Article 67

- (1) Any person that violates the provisions as referred to in Article 41 section (2) point f for the second time is subject to administrative sanctions cumulatively in the form fine, recall of Food from Food Distribution by the producer, and the temporary suspension of activities, Food Production, and/or Food Distribution,
- (2) In the event that administrative sanctions as referred to in section (1) are ignored, administrative sanction is imposed in the form of revocation of license.
- (3) Any person that violates the provisions as referred to in Article 41 (2) point f for the third time is subject to administrative sanction in form of revocation of license.

- (1) The imposition of administrative sanction in the form of fine as referred to in Article 61, Article 62, Article 63, Article 65 and Article 67, the amount of fine is determined based on violation criteria and business scale.
- (2) violation criteria as referred to in section (1) includes:
 - a. minor violation;
 - b. moderate violation; and
 - c. major violation.
- (3) Business scale as referred to in section (1) includes:
 - a. large-scale business;
 - b. medium-scale business:
 - c. small-scale business; and
 - d. micro-scale business.
- (4) Violation criteria as referred to in section (2) are determined by the minister administering government affairs in the agricultural sector, the minister

administering government affairs in the marine and fisheries sector, the ministers administering government affairs in the health sector, or the Chairperson of the Authority in accordance with their respective authority.

- (5) The amount of fine as referred to in section (1) is determined as follows:
 - a. for the type of major violation and large-scale business, fine of Rp100,000,000.00 (one hundred million rupiah) is imposed;
 - b. for the type of major violation and medium-scale business, fine of 50% (fifty percent) of the fine as referred to in point a is imposed;
 - c. for the type of major violation and small-scale business, a fine of 20% (twenty percent) of the fine as referred to point a is imposed;
 - d. for the type of major violation and micro-scale business, a fine of 10% (ten percent) of the fine as referred to in point a is imposed;
 - e. for the type of moderate violation and large-scale business, a fine of 50% (fifty percent) of the fine as referred to in point a is imposed;
 - f. for the type of moderate violation and medium-scale business, a fine of 20% (twenty percent) of the fine as referred to in point a is imposed;
 - g. for the type of moderate violation and small-scale business, a fine of 10% (ten percent) of the fine as referred to in point a is imposed;
 - h. for the type of moderate violation and micro-scale business, a fine of 5% (five percent) of the fine as referred to in point a is imposed;
 - i. for the type of minor violation and large-scale business, a fine of 20% (twenty percent) of the fine as referred to in point a is imposed;
 - j. for the type of minor violation and medium-scale business, a fine of 10% (tenpercent) of the fine as referred to in point a is imposed;

- k. for the type of minor violation and small-scale business, a fine of 5% (five percent) of the fine as referred to in point a is imposed; and
- 1. for the type of minor violation and micro-scale business, a fine of 2% (two percent) of the fine as referred to in point a is imposed.

Article 69

Fines as referred to in Article 61, Article 62, Article 63, Article 65, and Article 67 are non-tax revenue implemented in accordance with the provisions of legislation.

Article 70

The imposition of administrative sanctions in the form of a temporary suspension of activities, Food Production, and/or Food Distribution and recall of Food from Food Distribution as referred to in Article 61, Article 62, Article 63, Article 64, Article 65, Article 66, and Article 67, the implementation is based on:

- a. the results of sampling and/or testing;
- b. the findings of the audit or inspection outcomes on good practice guidelines; and/or
- c. the decision of the minister administering government affairs in the agricultural sector, minister administering government affairs in the maritime and fisheries sector, the minister administering government affairs in the industrial sector, Chairperson of the Authority, governor or regent/mayor.

Article 71

Further provisions regarding the period for the imposition of administrative sanctions, criteria for violations, guidelines for imposing fines, guidelines for recalling Food from Food Distribution, and guidelines for revocation of licenses are regulated by regulations of the minister administering government affairs in the agricultural sector, minister administering government affairs in the maritime and fisheries

sector, Chairperson of the Authority, governor or regent/mayor regulation in accordance with their respective authority.

CHAPTER V OUTBREAK AND FOOD SAFETY EMERGENCIES

- (1) Any Person that knows the suspected Food poisoning experienced by more than 1 (one) person must report to the Health Care Facility.
- (2) In the event that the suspected Food poisoning is found in the seaport, airport, or cross-border checkpoint areas, Any Person that knows that there are an alleged Food poisoning experienced by more than 1 (one) person must report it to the seaport, airport, or cross border checkpoints local health office.
- (3) In the event that there are an indication of Foodborne Disease Outbreak, Health Service Facilities as referred to in section (1) and the seaport, airport, or cross border checkpoints health office as referred to in section (2) are required to immediately take Food samples that are suspected or alleged as the cause of Foodborne Disease Outbreak.
- (4) Health Service Facilities as referred to in section (1) are required to provide a report to the regent/mayor with a copy to the minister administering government affairs in the health sector and the Chairperson of the Authority within a maximum period of 1x24 (one times twenty-four) hours after the report as referred to in section (1) is accepted.
- (5) The head of the seaport, airport, or cross border checkpoints health office as referred to in section (2) is obligated to immediately report to the minister administering government affairs in the health sector with a copy to the Chairperson of the Authority, governor and regent/mayor within a maximum period of 1x24 (one

- times twenty-four) hours after the report as referred to in section (2) is accepted.
- (6) The Head of Agency based on the copy of the report as referred to in section (4) and section (5) conducts investigation and/or laboratory testing of Food samples to support determination of the causes of Foodborne Disease Outbreak.

- (1) The head of the seaport, airport, or cross border checkpoints health office, or regent/mayor are obligated to review the report as referred to in Article 72 section (2) or the report as referred to in Article 72 section (4) within a maximum period of 1x24 (one times twenty-four) hours after the report is accepted.
- (2) In the event that the results of the review indicate a Foodborne Disease Outbreak, the head of the seaport, airport, or cross border checkpoints health office, or regent/mayor is obliged to determine the Foodborne Disease Outbreak within 1x24 (one times twenty-four) hours after the results of the assessment are obtained.
- (3) The head of the seaport, airport, or cross border checkpoints health office as referred to in section (2) is obligated to conduct prevention of Foodborne Disease Outbreak and report it to the minister administering government affairs in the health sector and with a copy to the Chairperson of the Authority.
- (4) The regent/mayor as referred to in section (2) is obligated to conduct prevention of Foodborne Disease Outbreak and report the prevention of Outbreak to the governor and with a copy to the Chairperson of the Authority.
- (5) The head of the seaport, airport, or cross border checkpoints health office, or regent/mayor must revoke the determination of an incident as Foodborne Disease Outbreak, if based on the report on the development of the situation of the Foodborne Disease Outbreak shows no new victims have been found.

Article 74

- (1) Efforts to prevent Foodborne Disease Outbreak as referred to in Article 73 section (3) and section (4) include assistance to victims, epidemiological investigations, and prevention.
- (2) Regent/mayor, head of the seaport, airport, or cross border checkpoints health office in conducting efforts to prevent the spread of Foodborne Disease Outbreak coordinate with the Chairperson of the Authority.
- (3) Further provisions regarding the reporting, review, determination, revocation and prevention of Foodborne Disease Outbreak are regulated by a regulation of the minister administering government affairs in the health sector.
- (4) Further provisions regarding the procedures for sampling of Food, laboratory testing, and reporting of causes of Food poisoning are regulated by the Regulation of the Chairperson of the Authority.

Part Two

Food Safety Emergencies

- (1) Food Safety issues have the potential to become Food Safety Emergencies.
- (2) Food Safety Emergencies as referred to in section (1) is determined based on the following criteria:
 - a. the circulation of Food which is very dangerous to health;
 - b. the circulation of misleading Food Safety information in the community; and/or
 - c. the occurrence of Food Safety problems due to disaster.
- (3) The minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, the Chairperson of the Authority, governors, or

regents/mayors in accordance with their respective authority take quick response to deal with Food Safety Emergencies as referred to in section (2).

- (4) Rapid response actions for Food Safety Emergencies as referred to in section (3) are taken through:
 - a. risk assessment of Food Safety Emergencies;
 - b. risk management for Food Safety Emergencies; and
 - c. risk communication of Food Safety Emergencies.
- Further provisions regarding the procedures for Rapid (5)response actions of Food Safety Emergencies as referred to in section (3) are regulated by regulation of the minister administering government affairs in the agricultural sector, regulation of the minister administering government affairs in marine and fisheries regulation of the minister administering sector, government affairs in the health sector, or regulation of the Chairperson of the Authority in accordance with their respective authority
- (6) In the event that Food Safety Emergencies that is crosssectoral issues, the handling of the Food Safety Emergencies is coordinated by the ministry which coordinates government affairs in human and cultural development sector.

CHAPTER VI PUBLIC PARTICIPATION

Part One General

Article 76

The people can participate in campaigning for Food Safety through printed or electronic media and are responsible for the accuracy of the information addressed in accordance with the provisions of legislation.

Article 77

In order to increase awareness of Food Safety, the people can participate in addressing problems, input, and/or methods of solving Food Safety problems.

Part Two

Procedures for Addressing Problems, Inputs, and/or Methods of Solving Food Safety Problems

Article 78

- (1) The people may address problems and/or provide input orally or in writing regarding the alleged violation of Food Safety to the minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in health sector, the Chairperson of the Authority, or the regent/mayor in accordance with their respective authority.
- (2) Addressing problems and/or providing input as referred to in section (1) must be conducted accountably in accordance with the provisions of legislation, religion, moral norms and code of ethics.

- (1) Problems and/or input from the people that are addressed orally or in writing as referred to in Article 78 must be accompanied by:
 - data regarding the identity of the reporter, leaders of the community organizations, or leaders of nongovernmental organizations by attaching copies of citizenship identity card or other personal identities; and
 - b. information regarding the alleged violation of Food Safety is accompanied by preliminary evidence.
- (2) The minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the

- minister administering government affairs in the health sector, the Chairperson of the Authority, and/or the regent/mayor keep the identity of the reporter confidential as referred to in section (1) point a.
- (3) For the problems and/or input as referred to in section (1), further clarification is made by the minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, the Chairperson of the Authority, governor, or regent/mayor in accordance with their respective authority.

Article 80

- (1) The people has the right to receive services and answers from the Chairperson of the Authority and/or regent/mayor regarding problems and/or input addressed to the Head of Agency and/or regent/mayor.
- (2) In certain case, the Chairperson of the Authority and/or regent/mayor may refuse to provide the contents of the information or provide answers to the input or opinion as referred to in section (1) in accordance with the provisions of legislation.

Article 81

Further provisions regarding procedures for solving problems and/or input from the people are determined by the minister administering government affairs in the agricultural sector, the minister administering government affairs in the marine and fisheries sector, the minister administering government affairs in the health sector, or the Chairperson of the Authority in accordance with their respective authority.

CHAPTER VII MISCELLANEOUS PROVISION

Article 82

In providing facilities for obtaining a license as regulated in this Government Regulation, it is conducted through online single submission in accordance with the provisions of legislation.

CHAPTER VIII CLOSING PROVISIONS

Article 83

At the time this Government Regulation comes into force:

- a. All implementing regulations of Government Regulation
 Number 28 of 2004 on Food Safety, Quality and Nutrition
 (State Gazette of the Republic of Indonesia of 2004
 Number 107, Supplement to the State Gazette of the
 Republic of Indonesia Number 4424) are declared to
 remain effective to the extent not contrary to this
 Government Regulation; and
- b. Government Regulation Number 28 of 2004 on Food Safety, Quality, and Nutrition (State Gazette of the Republic of Indonesia of 2004 Number 107, Supplement to State Gazette of the Republic of Indonesia Number 4424) is repealed and declared ineffective.

Article 84

This Government Regulation comes into force on the date of its promulgation.

In order that every person may know hereof, it is ordered to promulgate this Government Regulation by its placement in the State Gazette of the Republic of Indonesia.

Enacted in Jakarta on 26 December 2019

PRESIDENT OF THE REPUBLIC OF INDONESIA,

signed

JOKO WIDODO

Promulgated in Jakarta on 26 December 2019

MINISTER OF LAW AND HUMAN RIGHTS OF THE REPUBLIC OF INDONESIA,

signed

YASONNA H. LAOLY

STATE GAZETTE OF THE REPUBLIC OF INDONESIA OF 2019 NUMBER 249

Jakarta,

Has been translated as an Official Translation on behalf of Minister of Law and Human Rights of the Republic of Indonesia DIRECTOR GENERAL OF LEGISLATION,

BENNY RIYANTO

ANNEX TO
REGULATION OF THE GOVERNMENT
OF THE REPUBLIC OF INDONESIA
NUMBER 86 OF 2019
ON
FOOD SAFETY

GROUP AND TYPES OF FOOD ADDITIVES

1. Antifoaming Agent

Antifoaming Agent is an additional material to prevent or reduce the formation of foam.

NO.	Types of FOOD ADDITIVES Antifoaming Agent	INS
1.	Calcium alginate	404
2.	Mono and di-glycerides of fatty acids	471

2. Anticaking Agent

Anticaking Agent is a food additive to prevent deflection of food products.

		-
NO.	Type FOOD ADDITIVES Anticaking Agent	INS
1.	Calcium carbonate	170 (i)
2.	Tricalcium orthophosphate	341(iii)
3.	Microcrystalline cellulose	460(i)
4.	Powdered cellulose	460(ii)
5.	Myristic, palmitic & stearic acids and their	
	salts:	
	Myristic, palmitic & stearic acids and their	470(i)
	calcium, potassium and sodium (Ca, K, Na)	
	salts	
	Magnesium stearate	470(iii)
6.	Salts of oleic acid with calcium, potassium,	470(ii)
	and sodium (Ca, K, Na)	
7.	Sodium carbonate	500(i)
8.	Magnesium carbonate	504(i)
9.	Magnesium oxide	530
10.	Sodium ferrocyanide	535
11.	Potassium ferrocyanide	536

12.	Calcium ferrocyanide	538
13.	Silicon dioxide, amorphous	551
14.	Calcium silicate	552
15.	Sodium aluminosilicate	554
16.	Magnesium silicate	553(i)

3. Antioxidant

Antioxidant is a food additive to prevent or inhibit food damage due to oxidation.

NO.	Agent Types of Food Additives Antioxidants	INS
1.	Ascorbic acid	300
2.	Sodium ascorbate	301
3.	Calcium ascorbate	302
4.	Potassium ascorbate	303
5.	Ascorbyl palmitate	304
6.	Ascorbyl stearate	305
7.	Tocopherol:	
	d-alpha-Tocopherol	307a
	Mixed tocopherol concentrate	307b
	dl- alpha Tocopherol	307c
	Gamma Tocopherol	308
8.	Propyl gallate	310
9.	Erythorbic acid	315
10.	Sodium erythorbate	316
11.	Tertiary butylhydroquinone	319
12.	Butylated hydroxyanisole	320
13.	Butylated hydroxytoluene	321

4. Carbonating Agent

Carbonating Agent is a food additive to form carbonation in food.

NO.	Types of Food Additives Carbonating Agent	INS
1.	Carbon dioxide	290

 Emulsifying Salt
 Emulsifying Salt is a food additive to disperse protein in cheese so as to prevent fat separation.

NO.	Types of Food Additive Emulsifying Salt	INS
1.	Sodium dihydrogen citrate	331(i)
2.	Trisodium citrate	331(iii)
3.	Potassium dihydrogen citrate	332(i)
4.	Tripotassium citrate	332(ii)
5.	Monosodium orthophosphate	339(i)
6.	Disodium orthophosphate	339(ii)
7.	Trisodium orthophosphate	339(iii)
8.	Monopotassium orthophosphate	340(i)
9.	Dipotassium orthophosphate	340(i)
10.	Tripotassium orthophosphate	340(i)
11.	Edible gelatin	428
12.	Disodium diphosphate	450(i)
13.	Tetrasodium diphosphate	450(iii)
14.	Tetrapotassium diphosphate	450(v)
15.	Dicalcium diphosphate	450(vi)
16.	Sodium Tripolyphosphate	451(i)
17.	Potassium tripolyphosphate	451(ii)
18.	Sodium polyphosphate	452(i)
19.	Potassium polyphosphate	452(ii)
20.	Calcium polyphosphate	452(iv)
21.	Acetic and fatty acid esters of glycerol	472a
22.	Lactic and fatty acid esters of glycerol	472b
23.	Citric and fatty acid esters of glycerol	472c
24.	Diacetyltartaric and fatty acid esters of glycerol	472e
25.	Sodium gluconate	576

6. Packaging Gas

Packaging Gas is a food additive in the form of gas, which is put into food packaging before, during or after the packaging is filled with food to maintain food quality and protect food from damage.

NO.	Types of Food Additives Packaging Gas	INS
1.	Carbon dioxide	290
2.	Nitrogen	941

7. Humectant

Humectant is a food additive to maintain food moisture.

NO.	Types of Food Additives Humectant	INS
1.	Sodium lactate	325
2.	Potassium lactate	326
3.	Sodium hydrogen malate	350(i)
4.	Sodium malate	350(ii)
5.	Glycerol	422
6.	Polydextroses	1200
7.	Triacetin	1518

8. Glazing Agent

Glazing Agent is a food additive to coat the surface of food so as to provide a protective effect and/or a shiny appearance.

NO.	Type of Food Additives Glazing Agent	INS
1.	Beeswax	901
2.	Candelilla wax	902
3.	Carnauba wax	903
4.	Shellac	904
5.	Microcrystalline wax	905c(i)

9. Sweetener

Sweetener is a food additive in the form of natural sweeteners and artificial sweeteners that give food products a sweet taste.

a. Natural Sweetener

Natural Sweetener is a sweetener that can be found in natural ingredients even though the process is synthetic or fermented.

NO.	Type Food Additives Natural Sweetener	INS
1.	Sorbitol:	420(i)
	Sorbitol syrup	420(ii)
2.	Mannitol	421
3.	Isomalt /Isomaltitol	953
4.	Steviol glycosides	960
5.	Maltitol:	965(i)
	Maltitol syrup	965(ii)
6.	Lactitol	966
7.	Xylitol	967
8.	Erythritol	968

b. Artificial Sweetener

Artificial Sweetener is sweeteners that are chemically processed, and these compounds do not exist in nature.

NO.	Type of Food Additives Artificial Sweetener	INS
1.	Acesulfame potassium	950
2.	Aspartame	951
3.	Cyclamic acid:	952(i)
	Calcium cyclamate	952(ii)
	Sodium cyclamate	952(iv)
4.	Saccharin:	954(i)
	Calcium saccharin	954(ii)
	Potassium saccharin	954(iii)
	Sodium saccharin	954(iv)
5.	Sucralose/Trichlorogalactosucrose	955
6.	Neotame	961

10. Carrier

Carrier is a food additive that is used to facilitate the handling, application or use of other food additives or nutrients in food by dissolving, diluting, dispersing or physically modifying other food additives or nutritional substances without changing their function and does not have a technological effect on food.

NO.	Type of Food Additives Carrier	INS
1.	Sucrose acetate isobutyrate	444
2.	Triethyl citrate	1505
3.	Propylene glycol	1520
4.	Polyethylene glycol	1521

11. Gelling Agent

Gelling Agent is a food additive to form a gel.

NO.	Type of Food Additives Gelling Agent	INS
1.	Alginic acid	400
2.	Sodium alginate	401
3.	Potassium alginate	402
4.	Calcium alginate	404
5.	Agar	406
6.	Carrageenan	407
7.	Processed eucheuma seaweed	407a
8.	Gellan gum	418
9.	Edible gelatin	428
10.	Pectins	440

12. Foaming Agent

Foaming agent is a food additive to form or maintain homogeneity of gas phase dispersion in liquid or solid food.

NO.	Type of Food Additives Foaming agent	INS
1.	Xanthan gum	415
2.	Microcrystalline cellulose	460(i)
3.	Methyl ethyl cellulose	465

13. Acidity Regulator

Acidity Regulator is a food additive to acidify, neutralize and/or maintain the acidity of the food.

1. Calcium carbonate 2. Acetic acid	170 260
2. Acetic acid	
	260
3. Sodium acetate 2	
	62(i)
4. Calcium acetate	263
5. Lactic acid	270
6. Malic acid	296
7. Fumaric acid	297
8. Sodium lactate ;	325
9. Potassium lactate	326
10. Calcium lactate	327
11. L-ammonium lactate	328
12. Citric acid and its salts:	
Citric acid	330
Sodium dihydrogen citrate 3	31(i)
Disodium monohydrogen citrate 33	31(ii)
Trisodium citrate 33	31(iii)
Potassium dihydrogen citrate 3	32(i)
Tripotassium citrate 3	32(i)
Tricalcium citrate 33	33(iii)
13. Tartaric acid and Potassium hydrogen tartrate:	
Tartaric acid	334
Potassium hydrogen tartrate 33	36 (i)
14. Orthophosphoric acid	338
15. Sodium hydrogen malate 3	50(i)
16. Sodium malate 35	50(ii)
17. Calcium DL-malate 35	52(ii)
18. Adipic acid and its salts:	
Adipic acid	355
Sodium adipates	356
Potassium adipate	357
19. Sodium carbonate 5	00(i)
20. Sodium hydrogen carbonate 50	00(ii)

21.	Potassium carbonate	501(i)
22.	Potassium hydrogen carbonate	501(ii)
23.	Potassium hydrogen carbonate	503(i)
24.	Ammonium hydrogen carbonate	503(ii)
25.	Magnesium carbonate	504(i)
26.	Hydrochloric acid	507
27.	Sodium sulphate	514(i)
28.	Potassium sulphate	515(i)
29.	Calcium sulphate	516
30.	Sodium hydroxide	524
31.	Potassium hydroxide	525
32.	Calcium hydroxide	526
33.	Magnesium hydroxide	528
34.	Calcium oxide	529
35.	Glucono delta lactone	575
36.	Calcium gluconate	578

14. Preservative

Preservatives are food additives to prevent or inhibit fermentation, acidification, decomposition, and other damage to food caused by microorganisms.

NO.	Type of Food Additives Preservative	INS
1.	Sorbic acid and its salts:	
	Sorbic acid	200
	Sodium sorbate	201
	Potassium sorbate	202
	Calcium sorbate	203
2.	Benzoic acid and its salts:	
	Benzoic acid	210
	Sodium benzoate	211
	Potassium benzoate	212
	Calcium benzoate	213
3.	Ethyl para- hydroxybenzoate	214
4.	Methyl para hydroxybenzoate	218
5.	Sulphites:	
	Sulphur dioxide	220

	Sodium sulphite	221
	Sodium bisulphate	222
	Sodium metabisulphite	223
	Potassium metabisulphite	224
	Potassium sulphite	225
	Calcium bisulphite	227
	Potassium bisulphite	228
6.	Nisin	234
7.	Nitrites:	
	Potassium nitrite	249
	Sodium nitrite	250
8.	Nitrates:	
	Sodium nitrate	251
	Potassium nitrate	252
9.	Propionic acid and its salts:	
	Propionic acid	280
	Sodium propionate	281
	Calcium propionate	282
	Potassium propionate	283
10.	Lysozyme hydrochloride	1105

15. Raising Agent

Raising Agent is a food additive in the form of a single compound or mixture to release gas thereby increasing the volume of the dough.

NO.	Type of Food Additives Raising agent	INS
1.	Sodium carbonate	500(i)
2.	Sodium hydrogen carbonate	500(ii)
3.	Potassium hydrogen carbonate	501(ii)
4.	Ammonium carbonate	503(i)
5.	Ammonium hydrogen carbonate	503(ii)
6.	Sodium aluminium phosphates	541(i)
7.	Glucono delta lactone	575
8.	Dextrins	1400
9.	Starch acetate	1420

16. Emulsifier
Emulsifiers are food additives to help form a homogeneous mixture of two

or more immiscible phases such as oil and water. NO. Type of Food Additives Emulsifier INS Calcium carbonate 1. 170(i) 2. Lecithins 322(i) Sodium lactate 325 3. Calcium lactate 327 4. 5. Sodium dihydrogen citrate 331(i) 6. Disodium monohydrogen citrate 331(ii) Trisodium citrate 331(ii) 8. Potassium dihydrogen citrate 332(i) 9. Tripotassium citrate 332(ii) 10. Monosodium orthophosphate 339(i) 11. Disodium orthophosphate 339(ii) 12. Trisodium orthophosphate 339(iii) 13. Monopotassium orthophosphate 340(i) 14. Dipotassium orthophosphate 340(ii) 15. Tripotassium orthophosphate 340(iii) 16. Alginic acid 400 17. Sodium alginate 401 402 18. Potassium alginate 19. Calcium alginate 404 20. Propylene glycol alginate 405 21. Agar 406 22. Carrageenan 407 23. Locust bean gum 410 24. Guar gum 412 25. Tragacanth gum 413 26. Arabic gum 414 27. Karaya gum 416 28. Glycerol 422 428 29. Edible gelatin 30. Polysorbates: Polyoxyethylene (20) sorbitan monolaurate 432 Polyoxyethylene (20) sorbitan monopalmitate 433

	Polyoxyethylene (20) sorbitan monooleate	434
	Polyoxyethylene (20) sorbitan monostearate	435
	Polyoxyethylene (20) sorbitan tristearate	436
31.	Pectins	440
32.	Glycerol ester of wood Rosin	445(iii)
33.	Disodium diphosphate	450(i)
34.	Trisodium diphosphate	450(ii)
35.	Tetrasodium diphosphate	450(iii)
36.	Tetrapotassium diphosphate	450(v)
37.	Dicalcium diphosphate	450(vi)
38.	Calcium Dihydrogen Diphosphate	450(vii)
39.	Sodium polyphosphate	452(i)
40.	Potassium polyphosphate	452(ii)
41.	Sodium calcium polyphosphate	452(iii)
42.	Calcium polyphosphates	452(iv)
43.	Microcrystalline cellulose	460(i)
44.	Powdered cellulose	460(ii)
45.	Methyl cellulosa	561
46.	4Hdroxypropyl cellulose	463
47.	Hydroxypropyl methyl cellulose	464
48.	Methyl ethyl cellulose	465
49.	Sodium carboxymethyl cellulose	466
50.	Myristic, palmitic & stearic acids and their calcium, potassium and sodium (Ca, K, Na) Salts	470(i)
51.	51 Salts of oleic acid with calcium, potassium, and sodium (Ca, K, Na)	470(ii)
52.	Mono- and di-glycerides of fatty acids	471
53.	Acetic and fatty acid esters of glycerol	472a
54.	Lactic and fatty acid esters of glycerol	472b
55.	Citric and fatty acid esters of glycerol	472c
56.	Diacetyltaric and fattya acid esters of glycerol	472e
57.	Sucrose esters of fatty acids	473
58.	Polyglycerol esters of fatty acids	475
59.	Polyglycerol esters of interesterified ricinoleic acid	476

60.	Propylene glycol esters of fatty acids	477
61.	Sodium stearoyl-2-lactylate	481(i)
62.	Sorbitan esters of fatty acids:	
	Sorbitan monostearat	491
	Sorbitan tristearat	492
63.	Beeswax	901
64.	Candelilla wax	902
65.	Polydextroses	1200
66.	Acid treated starch	1401
67.	Bleached starch	1403
68.	Oxidized starch	1404
69.	Enzymed treated starch	1405
70.	Monostarch phosphate	1410
71.	Distarch phosphate	1412
72.	Phosphated distarch phosphates	1413
73.	Acetylated distrarch phosphate	1414
74.	Starch acetate	1420
75.	Acetylated distarch adipate	1422
76.	Hydroxypropyl starch	1440
77.	Hydroxypropyl distarch phosphate	1442
78.	Starch sodium octenyl succinate	1450
79.	Acetylated oxidized starch	1451
80.	Sodium caseinate	-

17. Thickener

Thickener is a food additive to increase food viscosity.

NO.	Type of Food Additives Thickener	INS
1.	Calcium acetate	263
2.	Sodium lactate	325
3.	Calcium lactate	327
4.	Alginic acid	400
5.	Sodium alginate	401
6.	Potassium alginate	402
7.	Calcium alginate	404
8.	Propylene glycol alginate	405
9.	Agar	406

10.	Carrageenan	407
11.	Processed eucheuma seaweed	407a
12.	Locust bean gum	410
13.	Guar gum	412
14.	Tragacanth gum	413
15.	Arabic gum	414
16.	Xanthan gum	415
17.	Karaya gum	416
18.	Tara gum	417
19.	Gellan gum	418
20.	Gum ghatti	419
21.	Glycerol	422
22.	Edible gelatin	428
23.	Pectins	440
24.	Glycerol ester of wood rosin	445(iii)
25.	alpha-Cyclodextrin	457
26.	gamma-Cyclodextrin	458
27.	Microcrystalline cellulose	460(i)
28.	Powdered cellulose	460(ii)
29.	Methyl cellulose	461
30.	Ethyl cellulose	462
31.	Hydroxypropyl cellulose	463
32.	Hydroxypropyl methyl cellulose	464
33.	Methyl ethyl cellulose	465
34.	Sodium carboxymethyl cellulose	466
35.	Sodium carboxymethyl cellulose, enzymatically	469
	hydrolysed	
36.	Mono- and diglycerides of fatty acids	471
37.	Potassium chloride	508
38.	Calcium chloride	509
39.	Calcium sulphate	516
40.	Potassium hydroxide	525
41.	Bromelain	1101(iii)
42.	Polydextroses	1200
43.	Dextrins	1400
44.	Acid treated starch	1401

45.	Alkaline treated starch	1402
46.	Bleached starch	1403
47.	Oxidized starch	1404
48.	Enzymed treated starch	1405
49.	Monostarch phosphate	1410
50.	Distarch phosphate	1412
51.	Phosphated distarch phosphates	1413
52.	Acetylated distrarch phosphate	1414
53.	Starch acetate	1420
54.	Acetylated distarch adipate	1422
55.	Hydroxypropyl starch	1440
56.	Hydroxypropyl distarch phosphate	1442
57.	Starch sodium octenyl succinate	1450
58.	Acetylated oxidized starch	1451
59.	Sodium caseinate	-

18. Firming Agent

Firming agent is a food additive to harden, or maintain fruit and vegetable tissues, or interact with gelling agents to strengthen the gel.

NO.	Type of Food Additives Firming Agent	INS
1.	Calcium lactate	327
2.	Tricalcium citrate	333(iii)
3.	Potassium chloride	508
4.	Calcium chloride	509
5.	Calcium sulphate	516
6.	Calcium gluconate	578

19. Flavour enhancer

Flavor enhancer is food additive to strengthen or modify existing flavors and/or aromas in food ingredients without providing new tastes and/or aromas.

NO.	Type of Food Additives Flavour Enhancer	INS
1.	L-Glutamic acid and its salts:	
	L-Glutamic acid	620
	Monosodium L-glutamate	621

	Monopotassium L-glutamate	622
	Calsium di-L-glutamate	623
2.	Guanylic acid and its salts:	
	5'-Guanylic acid	626
	Disodium 5'- guanylate	627
	Dipotassium 5'- guanylate	628
	Calcium 5'- guanylate	629
3.	Inosinic acid and its salts:	
	5'-Inosinic acid	630
	Disodium 5'- inosinate	631
	Dipotassium 5'- inosinate	632
	Calcium 5'- inosinate	633
4.	Salts of 5' – ribonucleotides:	
	Calcium 5'- ribonucleotides	634
	Disodium 5'- ribonucleotides	635

20. Bulking Agent

Bulking Agent is a food additive to increase food volume.

NO.	Type of Food Additives Bulking agent	INS
1.	Sodium lactate	325
2.	Alginic acid	400
3.	Sodium alginate	401
4.	Propylene glycol alginate	405
5.	Agar	406
6.	Carrageenan	407
7.	Guar gum	412
8.	Tragacanth gum	413
9.	Arabic gum	414
10.	Karaya gum	416
11.	Glycerol ester of wood Rosin	445(iii)
12.	Microcrystalline cellulose	460(i)
13.	Powdered cellulose	460(ii)
14.	1Methyl cellulose	461
15.	Ethyl cellulose	462
16.	Hydroxypropyl methyl cellulose	464
17.	Sodium carboxymethyl cellulose	466

18.	Mono- and diglycerides of fatty acids	471
19.	Calcium sulphate	516
20.	Polydextroses	1200
21.	Acid treated starch	1401
22.	Alkaline treated starch	1402
23.	Bleached starch	1403
24.	Oxidized starch	1404
25.	Enzymed treated starch	1405
26.	Monostarch phosphate	1410
27.	Distarch phosphate	1412
28.	Phosphated distarch phosphate	1413
29.	Acetylated distrarch phosphate	1414
30.	Acetylated distarch adipate	1422
31.	Hydroxypropyl starch	1440
32.	Hydroxypropyl distarch phosphate	1442

21. Stabilizer Stabilizer is a food additive to stabilize a homogeneous dispersion system

in food.

NO. Type of Food Additives Stabilizer INS 1. Calcium carbonate 170(i) Calcium acetate 263 2. Fumaric acid 3. 297 Lecithins 4. 322(i) 5. Sodium lactate 325 327 6. Calcium lactate 7. Sodium dihydrogen citrate 331(i) 8. Disodium monohydrogen citrate 331(ii) Trisodium citrate 9. 331(iii) 10. Potassium dihydrogen citrate 332(i) 11. Tripotassium citrate 332(ii) 12. Tricalcium citrate 333(iii) 13. Monosodium orthophosphate 339(i) 14. Disodium orthophosphate 339(ii) 15. Trisodium orthophosphate 339(iii) 16. Monopotassium orthophosphate 340(i)

17.	Dipotassium orthophosphate	340(ii)
18.	Tripotassium orthophosphate	340(iii)
19.	Calcium phosphates	341
	Monocalcium orthophosphate	341(i)
	Dicalcium orthophosphate	341(ii)
	Tricalcium orthophosphate	341(iii)
20.	Adipic acid	355
21.	Alginic acid	400
22.	Sodium alginate	401
23.	Potassium alginate	402
24.	Calcium alginate	404
25.	Propylene glycol alginate	405
26.	Agar	406
27.	Carrageenan	407
28.	Processed eucheuma seaweed	407a
29.	Locust bean gum	410
30.	Guar gum	412
31.	Tragacanth gum	413
32.	Arabic gum	414
33.	Xanthan gum	415
34.	Karaya gum	416
35.	Tara gum	417
36.	(Gellan gum	418
37.	Gum ghatti	419
38.	Glycerol	422
39.	Edible gelatin	428
40.	Pectins	440
41.	Glycerol ester of wood rosin	445(iii)
42.	Disodium diphosphate)	450(i)
43.	Trisodium diphosphate	450(ii)
44.	Tetrasodium diphosphate	450(iii)
45.	Tetrapotassium diphosphate	450(v)
46.	Dicalcium diphosphate	450(vi)
47.	Sodium Tripolyphosphate	451(i)
48.	Potassium tripolyphosphate	451(ii)
49.	Sodium polyphosphate	452(i)

50.	Potassium polyphosphate	452(ii)
51.	Sodium calcium polyphosphate	452(iii)
52.	Calcium polyphosphates	452(iv)
53.	alpha-Cyclodextrin	457
54.	gamma-Cyclodextrin	458
55.	Microcrystalline cellulose	460(i)
56.	Powdered cellulose	460(ii)
57.	Methyl cellulosa	461
58.	Hydroxypropyl cellulose	463
59.	Hydroxypropyl methyl cellulose	464
60.	Methyl ethyl cellulose	465
61.	Sodium carboxymethyl cellulose	466
62.	Croscarmellose sodium	468
63.	Sodium carboxymethyl cellulose,	469
	enzymatically hydrolysed	
64.	Myristic, palmitic & stearic acids and their	470(i)
	calcium, potassium and sodium (Ca, K, Na)	
	Salts	
65.	Salts of oleic acid with calcium, potassium,	470(ii)
	and sodium (Ca, K, Na)	
66.	Mono- and diglycerides of fatty acids	471
67.	Acetic and fatty acid esters of glycerol	472a
68.	Lactic and fatty acid esters of glycerol	472b
69.	Citric and fatty acid esters of glycerol	472c
70.	Diacetyltaric and fatty acid esters of glycerol	472e
71.	Polyglycerol esters of interesterified ricinoleic	476
	acid	
72.	Sodium carbonate	500(i)
73.	Sodium hydrogen carbonate	500(ii)
74.	Potassium carbonates	501(i)
75.	Potassium hydrogen carbonate	501(ii)
76.	Ammonium carbonate	503(i)
77.	Ammonium hydrogen carbonate	503(ii)
78.	Potassium chloride	508
79.	Calcium chloride	509
80.	Calcium sulphate	516
	ı	

81.	Potassium hydroxide	525
82.	Calcium hydroxide	526
83.	Magnesium hydroxide	528
84.	Beeswax	901
85.	Papain	1101(ii)
86.	Bromelain	1101(iii)
87.	Polydextroses	1200
88.	Dextrins	1400
89.	Acid treated starch	1401
90.	Alkaline treated starch	1402
91.	Bleached starch	1403
92.	Oxidized starch	1404
93.	Enzymed treated starch	1405
94.	Mono starch phosphate	1410
95.	Distarch phosphate	1412
96.	Phosphate distarch phosphates	1413
97.	Acetylated distrarch phosphate	1414
98.	Starch acetate	1420
99.	Acetylated distarch adipate	1422
100.	Hydroxypropyl starch	1440
101.	Hydroxypropyl distarch phosphate	1442
102.	Starch sodium octenyl succinate	1450
103.	Acetylated oxidized starch	1451
104.	Sodium caseinate	-

22. Colour Retention Agent

Colour Retention Agent is a food additive that can maintain, stabilize, or strengthen the intensity of food colour without creating a new colour.

NO.	Type of Food Additives Colour Retention Agent	INS
1.	Magnesium carbonate	504(i)
2.	Magnesium hydroxide	528

23. Flavouring

Flavouring is a food additive in the form of concentrate preparations with or without flavouring adjuncts which are used to give flavour with the exception of salty, sweet and sour tastes.

Flavouring is grouped into:

- 1. Natural flavouring;
- 2. Nature-identical flavouring; and
- 3. Artificial flavouring.

The above groups may consist of one or more types listed in the following table.

NO.	Type of Food Additive Flavouring		
1.	1Natural aromatic raw material is raw material derived from plants		
	or animals suitable for use in the		
	preparation/manufacture/processing of natural flavours. These raw		
	materials include food ingredients, spices, herbs and other plant		
	sources that are appropriate for the intended application. These		
	include onion powder, chili powder, lime leaf slices, bay leaf chunks,		
	ginger slices.		
2.	Flavouring preparation is material prepared or processed to give		
	flavour obtained through physical, microbiological or enzymatic		
	processes of plant or animal foodstuff obtained directly or after going		
	through a processing. The material is suitable for human		
	consumption at its intended use but is not intended for direct		
	consumption. Among others, orange oil, tea extract, oleoresin		
	paprika, cheese powder, yeast extract.		
3.	Smoke flavouring is flavour preparations obtained from hardwood		
	including sawdust, shells and woody plants which are not subjected		
	to treatment and are not contaminated through a controlled		
	combustion process or dry distillation or treatment with very hot		
	steam, and then condensed and fractionated to obtain the desired		
	flavour.		
4.	Process flavouring is flavour preparations from ingredients or a		
	mixture of ingredients that are permitted to be used in food, or which		
	are naturally present in food or are permitted to be used in the		
	manufacture of flavoured results of the hot process, at conditions		
	equivalent to a temperature and time of not more than 180 ° C and		
	15 minutes as well as a pH. not more than 8.0, among others, the		
	flavour produced from reducing sugars and amino acids.		

24. Flour Treatment Agent

Flour Treatment Agent is a food additive added to flour to improve the colour, quality of dough and/or roasting, including ingredients for dough expansion, blanching and flour ripening.

NO.	Type of food additives Flour Treatment Agent	INS
1.	L-Ammonium lactate	328
2.	Sodium stearoyl-2-lactylate	481(i)
3.	Ammonium chloride	510
4.	Calcium sulphate	516
5.	Calcium oxide	529
6.	alpha-Amylase from Bacillus licheniformis	1100(vi)
	(carbohydrase)	
7.	alpha-Amylase from Aspergillus oryzae, var.	1100(i)
8.	alpha-Amylase from Bacillus	1100(ii)
	stearothermophilus	
9.	alpha-Amylase from Bacillus	1100(v)
	stearothermophilus expressed in Bacillus	
	subtilis)	
10.	alpha-Amylase from Bacillus subtilis	1100(iii)
11.	alpha-Amylase from Bacillus megaterium	1100(iv)
	expressed in Bacillus subtilis	
12.	Protease from Aspergillus oryzae, var	1101(i)
13.	Papain	1101(ii)
14.	Bromelain	1101(iii)

25. Colour

Colour is a food additive in the form of natural dyes and synthetic dyes, which when added to or applied to food, can give or improve colour.

a. Natural Colour

Natural Colour is a dye made through the process of extraction, isolation, or derivatization (partial synthesis) from plants, animals, minerals or other natural sources, including nature identical Colour.

NO.	Type of Food Additives Natural colour	INS
1.	Curcumin CI. No. 75300	100(i)
2.	Riboflavins:	
	Riboflavin, synthetic	101(i)

	Riboflavin 5'-phosphate sodium	101(ii)
	Riboflavin (Bacillus subtilis)	101(iii)
3.	Carmines and cochineal extract:	
	Carmines CI. No. 75470	120
	Cochineal extract No. 75470	120
4.	Chlorophyll CI. No. 75810	140
5.	Chlorophylls and chlorophyllins, copper	141
	complexes CI. No. 75810	
6.	Caramel I – plain	150a
7.	Caramel III – ammonia process	150c
8.	Caramel IV – sulphite ammonia process	150d
9.	Vegetable carbon CI. 77266	153
10.	Carotenes, beta(vegetable) CI. No. 75130	160a(ii)
11.	Annatto extracts, bixin based CI. No. 75120	160b(i)
12.	Carotenoids:	
	beta-Carotenes, synthetic CI. No. 40800	160a(i)
	beta-Carotenes (Blakeslea trispora)	160a(iii)
	beta-Apo-8'Carotenal CI. No. 40820	160e
	beta-apo-8'-Carotenoic acid ethyl ester CI. No.	160f
	40825	
13.	Beet red	162
14.	Anthocyanins	163
15.	Titanium dioxide CI. No. 77891	171

b. Synthetic Colour

Synthetic Colour is a Colour that is obtained by chemical synthesis.

NO.	Type of Food Additives Synthetic colour	INS
1.	Tartrazine CI. No. 19140	102
2.	Quinoline yellow CI. No. 47005	104
3.	Sunset yellow FCF CI. No. 15985	110
4.	carmoisine CI. No. 14720	122
5.	Ponceau 4R CI. No. 16255	124
6.	Erythrosine CI. No. 45430	127
7.	Allura red CI. No. 16035	129
8.	Indigotine CI. No. 73015	132
9.	Brilliant blue FCF CI No. 42090	133

10.	Fast Green FCF No. 42053	143
11.	Brown HT CI. No. 20285	155

26. Propellant

Propellant is a food additive in the form of gas to expel food from its package.

NO.	Type of Food Additives Propellant	INS
1.	Nitrogen	941
2.	dinitrogen monoxide	942
3.	Propane	944

27. Sequestrant

Sequestrant is a food additive that can bind polyvalent metal ions to form complexes thereby increasing food stability and quality.

NO.	Type of Food Additives Sequestrant	INS
1.	Calcium disodium ethylene diamine tetra	385
	acetate	
2.	Isopropyl citrates	384
3.	Sodium gluconate	576
4.	Potassium gluconate	577

PRESIDENT OF THE REPUBLIC OF INDONESIA,

signed

JOKO WIDODO

ELUCIDATION

OF

GOVERNMENT REGULATION OF THE REPUBLIC OF INDONESIA NUMBER 86 OF 2019

ON

FOOD SAFETY

I. GENERAL

Food Safety is one of the important factors in implementing the Food system. The implementation of Food Safety aims so that the state can provide protection to the people to consume Food that is safe for their health and life safety. To ensure the available Food is safe for consumption, the implementation of Food Safety must be implemented along the Food Chain, starting from the production stage (cultivation), harvesting, processing, storage, distribution, market until it reaches consumers, Production activities or processes to produce Food that is safe for consumption along the Food Chain are conducted through the application of Food Safety requirements.

The advancement of knowledge and technology in the Food sector as well as the more advanced and open world of trade both domestically and between countries will have an impact on the increasingly diverse types of Food circulating in society, both domestically produced and imported. Food that is consumed by the community basically goes through a chain of processes which includes production, storage, transportation, distribution until it reaches consumers. In order for the entire chain to meet the requirements of Food Safety, Food Quality, and Food Nutrition, it is necessary to establish an effective regulatory, guidance and control system on Food Safety in the form of a Government Regulation on Food

Safety which is an implementing regulation of Law Number 18 of 2012 on Food.

This Government Regulation is structured to implement an integrated Food Safety along the Food Chain, based on risk analysis, transparency, product traceability. harmonization of standards, accountability, cohesiveness between competent authorities, consistent, and impartial.

Food Safety is a condition and effort that is required to prevent Food from the possibility of biological, chemical and physical contaminant that interfere, harm and endanger the human health as well as not conflicting with the people's religion, belief, and culture there for safe for consumption. Food Safety Provisions related to religion and belief are regulated in Law Number 33 of 2014 on Halal Product Guarantee and its implementing regulations.

In general, this Government Regulation contains the main materials which are systematically compiled as follows: implementation of Food Safety; control; administrative sanctions; outbreak and Food Safety Emergencies; and public participation.

II. ARTICLE BY ARTICLE

Article 1

Sufficiently clear.

Article 2

Sufficiently clear.

Article 3

Sufficiently clear.

Article 4

Section (1)

Point a

Sanitation requirements in this provision include hygienic requirements.

Point b

Section (2)

Point a

Use of materials that can threaten security Food along the Food Chain, among others use of biological substances that can endanger human health and life, and use of materials with the aim of fraud.

Point b

Sufficiently clear.

Point c

The Food Chain in this provision also includes cultivation and post-harvest handling.

Point d

Sufficiently clear.

Point e

Sufficiently clear.

Section (3)

Good practices guidelines are intended for Food Business Operators so that in carrying out their activities they also always pay attention to Food Safety. Good practices guidelines can be applied voluntarily but it can be mandatory when production activity is considered as critical.

Activities that are considered critical are activities in the Food Chain that require very careful handling, so that they cannot be carried out properly if they are only voluntarily handed over to the perpetrators of these activities. For example, guidelines on how to properly handle fresh milk can be made mandatory because the risk of biological contamination is high and requires very careful handling.

Good practices guidelines include good agriculture practices, good farming practices for animal and fish, good breeding practices for fishery product, good fishing practices, good fish farming practices, good feed management practices, good fishing practices, good postharvest handling practices, good manufacturing practices, good storage practices, good transportation practices, good distribution practices, good trading practices, good practices for processed ready-to-eat food,

good practices for street vendor food, and good practices for restaurant management.

Good manufacturing practices (GMP) for processed food include GMP for certain processed foods.

Certain Processed Foods include Processed Foods intended for certain groups of population, for example infant formula, food for pregnant or lactating mothers, Food for special medical purposes, other similar food which has big impact on quality development of human health quality. This includes Food produced by a certain process, for example, Genetically Engineered Food Products, Irradiated Food, and Organic Food.

Section (4)

Sufficiently clear.

Article 5

Section (1)

Requirements for Food Contaminant include the type and maximum limit of Food Contaminant.

The term "Fresh Food" includes:

- a. Food that has not undergone processing that can be consumed directly or which has undergone minimal process in the form of washing, peeling, drying, milling, cutting, salting, freezing, mixing, waxing, and/or blanching and without the addition of Food Additives; and
- b. Food that has not been processed which can be used as raw material for Food processing.

Section (2)

Requirements for Food Contaminant include the type and maximum limit of Food Contaminant.

Section (3)

Requirements for Food Contaminant include the type and maximum limit of Food Contaminant.

Section (4)

Section (1)

Equipment used to produce Food includes equipment for water treatment intended for direct consumption, such as refilled drinking water depots, water filters, and tools for changing the acidity water level. Distribution in this provision includes Food product storage places such as warehouses.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Section (4)

Sufficiently clear.

Section (5)

Sufficiently clear.

Article 7

Point a

Being distributed in this provision includes product storage places such as warehouses. Food Additives are not consumed as food and are not food ingredients, and have or do not have nutritional value which is intentionally added to food for technological purposes in the manufacture, processing, preparation, treatment, packing, packaging, storage and/or transportation of Food to produce or expected to produce a component or affect the properties of the food, either directly or indirectly. Food Additives do not include ingredients added to Food to maintain or increase nutritional content. For example, ascorbic acid is not an antioxidant Food Additive, if the purpose of adding it is to improve Nutritional value. Which includes Food Additives, among others, colours, preservatives, antioxidants, flavor enhancers, flavors, anticaking, sweeteners, and thickeners.

Point b

The term "prohibited materials as Food Additives" means materials which due to their hazardous nature or contain

dangerous substances that are prohibited from being added to the Food production and distribution process.

Article 8

Section (1)

The term "specifications for Food Additives" means standards or monographs that include, among others, description, solubility, purity, and identification tests.

Section (2)

Sufficiently clear.

Article 9

Sufficiently clear.

Article 10

Section (1)

Sufficiently clear.

Section (2)

Changes in the types of Food Additives include the addition and/or subtraction of types of Food Additives.

Article 11

Section (1)

Sufficiently clear.

Section (2)

In drafting the Regulation of the Chairperson of the Authority, it involves the ministry administering government affairs in the health sector and other related ministries/non-ministerial government institutions.

Article 12

Point a

Sufficiently clear.

Point b

The exposure assessment of Food Additives is conducted, among others:

a. an Acceptable Daily Intake (ADI), a Maximum Tolerable

Daily Intake (MTDI), or a Provisional Tolerable Weekly Intake (PTWI); and

b. amount of Food consumption.

Article 13

Sufficiently clear.

Article 14

Section (1)

The term "prohibited material" means material which has hazardous nature or contains hazardous ingredients/substances so that it is prohibited to be added to the Food production and distribution process.

Section (2)

Sufficiently clear.

Section (3)

The term "Fresh Food" includes:

- a. Food that has not undergone processing end can be consumed directly or that has undergone minimal treatment such as washing, peeling, drying, milling, cutting, salting, freezing, mixing, waxing, and/or blanching and without the addition of Food Additives; and
- b. Food that has not undergone processing which can be used as raw material for food processing.

Section (4)

Sufficiently clear.

Article 15

Section (1)

Being distributed in this provision includes Food product storage such as warehouses.

Section (2)

Distributing in this provision includes Food product storage such as warehouses.

Section (3)

The Food Safety Approval of Genetically Engineered Food Products is declared as a Genetically Engineered Product Food Safety certificate.

Section (4)

Sufficiently clear.

Article 16

Section (1)

Point a

Genetically engineering methods include genetic information, description of donor organism, description of genetic engineering, genetic engineering characterization, and Food Safety information.

Point b

The Nutritional Content of Genetically Engineered Food Products includes carbohydrates, proteins, fats, fibers, amino acids, fatty acids, minerals, and vitamins.

Point c

Sufficiently clear.

Point d

Sufficiently clear.

Point e

Sufficiently clear.

Section (2)

Sufficiently clear.

Article 17

Section (1)

Sufficiently clear.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Section (4)

The Technical Committee on Biosafety of Genetically Engineered Products Division of Food Safety is a team assigned to assist the Commission in conducting evaluation and technical studies of the Food Safety for Genetically Engineered Products.

Section (5)

Point a

Administrative completeness includes applicant identities which are deed of establishment/legality and Taxpayer Identification Number (*Nomor Pokok Wajib Pajak*, NPWP).

Point b

Sufficiently clear.

Point c

Competent institutions include universities and/or research institutions that have adequate facilities and capabilities.

Section (6)

Sufficiently clear.

Article 18

Section (1)

The Biosafety Clearing House of Genetically Engineered Products is a Commission apparatus that functions as a means of communication between the Commission and stakeholders.

Section (2)

Sufficiently clear.

Article 19

Section (1)

Sufficiently clear.

Section (2)

Food Safety Approval of Genetically Engineered Products is also recognized as a Genetically Engineered Product Food Safety certificate.

Section (3)

Sufficiently clear.

Article 20

Section (1)

Sufficiently clear.

Section (2)

Laboratories in this provision are accredited laboratories or appointed by the government or laboratories that have

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implemented good laboratory practices.
     Section (3)
          Sufficiently clear.
Article 21
     Sufficiently clear.
Article 22
     Sufficiently clear.
Article 23
     Sufficiently clear.
Article 24
     Section (1)
          Food Packaging materials include paper and plastic.
     Section (2)
          Sufficiently clear.
     Section (3)
          Sufficiently clear.
Article 25
     Sufficiently clear.
Article 26
     Section (1)
          Final packaging of Food is prepackaged food which is commonly
          conducted at the final stage of the packaging process in Food
          Production activities and is ready for distribution.
     Section (2)
          Sufficiently clear.
Article 27
     Sufficiently clear.
Article 28
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Section (1)

The term "any person that trades" includes distributors, traders, retailers and online trade.

Section (2)

Research in this provision includes market research and testing.

Section (3)

Sufficiently clear.

Section (4)

Sufficiently clear.

Article 29

Section (1)

The Food Safety and Food Quality assurance system is a preventive effort that needs to be considered and implemented in order to produce Food that is safe for human health and wholesome, which is usually commonly conducted from the beginning of Food Production activities until it is ready to be traded and is a quality control and control system that is always developing to adapt to science and technology development.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Article 30

Section (1)

The Food Safety and Food Quality assurance certificate is a written acknowledgment of the application of the Food Safety and Food Quality assurance system as a fulfillment of Food Safety and Food Quality standards. Food Safety and Food Quality assurance certificate covers facilities and products.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Section (4)

Section (1)

Being distributed in this provision includes Food product storage such as warehouses.

The term "other materials" means materials that do not include raw materials or Food Additives.

Section (2)

The term "processing aid" means Processing aid means any substance or material, not including apparatus or utensils, and not consumed as a food, intentionally used in the processing of foods to fulfil a certain technological purpose during treatment or processing and which may result residues or derivatives in the final product, that should be reduced to the extent reasonably achievable and should not pose any health risk and technological function

Section (3)

Sufficiently clear.

Section (4)

Sufficiently clear.

Article 32

Section (1)

Sufficiently clear.

Section (2)

Food that has a high level of Food Safety risk, for example certain Processed Foods. Certain Processed Foods include Processed Foods intended for certain groups of population, for example infant formula, food for pregnant or lactating mothers, Food for special medical purposes, other similar food which has big impact on quality development of human health quality. This includes food produced by certain processes, such as genetically engineered food products, irradiated food, and organic food.

Section (1)

Being distributed in this provision includes Food product storage such as warehouses.

Section (2)

Certain-Food Business Operators are Food Business Operators including Micro and Small Enterprises as regulated in the provisions of legislation regarding micro, small and medium enterprises for which a Food Safety Risk Assessment has been conducted.

Section (3)

Sufficiently clear.

Article 34

Section (1)

Being distributed in this provision includes Food product storage such as warehouses.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Article 35

Section (1)

The term "household industry" means a Food company that has a place of business in a place of residence with manual to semiautomatic Food processing equipment.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Section (4)

Sufficiently clear.

Article 36

Point a

Food that has a shelf life of less than 7 (seven) days includes wet

noodles, wet cakes, and Ready-to-Eat Processed Foods. Meanwhile, Food that must be stored at low temperatures, either cold or frozen with a shelf life of more than 7 (seven) days, is still required to have a distribution permit.

Point b

The term "limited number" means a sufficient amount required only for related purposes, in accordance with the provisions of legislation.

Point c

The term "Food raw material" means a basic material that can be in the form of Fresh Food and Processed Food which can be used to produce Food.

Article 37

Sufficiently clear.

Article 38

Section (1)

The term "Fresh Food" includes:

- a. Food that has not undergone processing that can be consumed directly or which has undergone minimal process in the form of washing, peeling, drying, milling, cutting, salting, freezing, mixing, waxing, and/or blanching and without the addition of Food Additives; and
- b. Food that has not been processed which can be used as raw material for Food processing.

Being distributed in this provision includes the storage of Food products such as warehouses.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Section (4)

Sufficiently clear.

Article 40

Section (1)

Sufficiently clear.

Section (2)

Sufficiently clear.

Section (3)

Being distributed in this provision includes the storage of Food products such as warehouses.

Section (4)

Being distributed in this provision includes the storage of Food products such as warehouses.

Section (5)

Sufficiently clear.

Section (6)

Sufficiently clear.

Section (7)

Sufficiently clear.

Article 41

Section (1)

Distributing in this provision includes Food product foods for storage such as warehouse.

Section (2)

Point a

Sufficiently clear.

Point b

Sufficiently clear.

Point c

The term "prohibited materials" means materials which due to their hazardous nature or contain dangerous substances that are prohibited from being added to the Food production and distribution process.

Point d

Point e

Sufficiently clear.

Point f

The term "has expired" means packaged Food that has passed the expiration date stated on food labelling.

Article 42

Section (1)

Point a

Sufficiently clear.

Point b

Not in conflict with the people's religion, belief and culture, includes Food that meets the halal requirements for Muslims or Food that is prohibited from being consumed according to the religion, belief and culture of the people in Indonesia.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Article 43

Sufficiently clear.

Article 44

Sufficiently clear.

Article 45

The term "free trade zone and free port " means an area that is within the jurisdiction of the Unitary State of the Republic of Indonesia which is separated from the customs area so that it is free from the use of import duties, value added tax, sales tax on luxury goods, and excise.

The term "bonded zone" means a bonded storage to store imported goods and/or goods originating from other places in the customs area for processing or packing, for export purpose.

Sufficiently clear.

Article 47

Sufficiently clear.

Section (1)

Sufficiently clear.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Section (4)

Control which in conducted by The Minister Administering Government affairs in the health sector is done in border entry point namely seaport, airport, and cross-border checkpoint areas.

In controlling the compliance food safety, quality and nutrition requirements for ready-to eat food, Chairperson of the Authority coordinates with regent/mayor.

Article 48

Sufficiently clear.

Article 49

Section (1)

Sufficiently clear.

Section (2)

In certain case, among others there is an alleged violation involving cross-sectors.

Article 50

Sufficiently clear.

Article 51

Section (1)

Point a

Sufficiently clear.

Point b

Sufficiently clear.

Point c

The term "Food Containment" means the action taken by the supervisor includes inventory, sampling for laboratory testing, and sealing in Food Circulation Control.

Section (2)

Point a

Sufficiently clear.

Point b

Sufficiently clear.

Point c

Equipment used to produce Food includes equipment for water treatment intended for direct consumption, such as refilled drinking water depots, water filters, and tools for changing the acidity water level.

Point d

Sufficiently clear.

Point e

The term "prohibited material" means material which has hazardous nature or contains hazardous ingredients/substances so that it is prohibited to be added to the Food production and distribution process.

Point f

The Food Safety Approval of Genetically Engineered Food Products is declared as a Genetically Engineered Product Food Safety certificate.

Distributing in this provision includes Food product storage such as warehouses.

Point g

Point h

Sufficiently clear.

Point i

Sufficiently clear.

Point j

Sufficiently clear.

Point k

The term "final packaging of Food" means prepackaged food which is commonly conducted at the final stage of the packaging process in Food Production activities and is ready for distribution.

Point 1

The term "other ingredients" means materials that do not include raw materials or Food Additives.

Point m

Distributing in this provision includes Food product storage such as warehouses.

Point n

Not in conflict with the people's religion, belief and culture, includes Food that meets the halal requirements for Muslims or Food that is prohibited from being consumed according to the religion, belief and culture of the people in Indonesia.

Point o

Sufficiently clear.

Point p

Sufficiently clear.

Section (3)

Sufficiently clear.

Article 53

Sufficiently clear.

Article 54

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Article 55
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Sufficiently clear.

Article 56

Sufficiently clear.

Article 57

Sufficiently clear.

Article 58

Section (1)

The term "Food Safety surveillance" means Food Safety monitoring activity which is carried out continuously and systematically in the form of data collection and analysis to be used as needed by stakeholders. (

Section (2)

The term "risk profile" means a Food Safety problem profile which is compiled based on the level of hazard and risk for the purpose of risk management priority.

Section (3)

Sufficiently clear.

Section (4)

Sufficiently clear.

Article 59

Section (1)

Sufficiently clear.

Section (2)

Point a

Sufficiently clear.

Point b

Sufficiently clear.

Point c

Sufficiently clear.

Point d

Point e

Revocation of license in this provision is for example revocation of marketing authorization for Processed Food.

Revocation of license includes revocation of certificates, among others, hygiene sanitation for Processed Food Ready-to-Eat Processed Food, revocation of home industry processed Food production certificates, revocation of prime certificates and certificates of veterinary control number, certificate for processing feasibility, certificate of management program implementation of integrated quality, health certificate of fish processing products or registration number of Fresh Food of Plant Origin (PSAT) for Fresh Food.

Revocation of license in this provision is for example for revocation of business license.

Section (3)

Sufficiently clear.

Article 60

Sufficiently clear.

Article 61

Section (1)

Sufficiently clear.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Section (4)

Sufficiently clear.

Section (5)

Revocation of license in this provision is for example revocation of marketing authorization for Processed Food.

Revocation of license includes revocation of certificates, among others, hygiene sanitation for Processed Food Ready-to-Eat Processed Food, revocation of home industry processed Food production certificates, revocation of prime certificates and certificates of veterinary control number, certificate for processing feasibility, certificate of management program implementation of integrated quality, health certificate of fish processing products or registration number of Fresh Food of Plant Origin (PSAT) for Fresh Food.

Article 62

Section (1)

Point a

Sufficiently clear.

Point b

Sufficiently clear.

Point c

Revocation of license in this provision is for example for revocation of business license.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Article 63

Section (1)

Sufficiently clear.

Section (2)

Sufficiently clear.

Section (3)

Sufficiently clear.

Section (4)

Revocation of license in this provision is for example revocation of marketing authorization for Processed Food.

Revocation of license includes revocation of certificates, among others, hygiene sanitation for Processed Food Ready-to-Eat Processed Food, revocation of home industry processed Food production certificates, revocation of prime certificates and certificates of veterinary control number, certificate for processing feasibility, certificate of management program

implementation of integrated quality, health certificate of fish processing products or registration number of Fresh Food of Plant Origin (PSAT) for Fresh Food

Article 64

Section (1)

Point a

Sufficiently clear.

Point b

Revocation of license in this provision is for example for revocation of business license.

Section (2)

Sufficiently clear.

Article 65

Section (1)

Point a

Sufficiently clear.

Point b

Revocation of license in this provision is for example revocation of marketing authorization for Processed Food. Revocation of license includes revocation of certificates, among others, hygiene sanitation for Processed Food Ready-to-Eat Processed Food, revocation of home industry processed Food production certificates, revocation of prime certificates and certificates of veterinary control number, certificate for processing feasibility, certificate of management program implementation of integrated quality, health certificate of fish processing products or registration number of Fresh Food of Plant Origin (PSAT) for Fresh Food.

Section (2)

The revocation of a license in this provision is for example the revocation of a business license.

Article 66

Section 1

Section (2)

Sufficiently clear.

Section (3)

Revocation of license in this provision is for example revocation of marketing authorization for Processed Food.

Revocation of license includes revocation of certificates, among others, hygiene sanitation for Processed Food Ready-to-Eat Processed Food, revocation of home industry processed Food production certificates, revocation of prime certificates and certificates of veterinary control number, certificate for processing feasibility, certificate of management program implementation of integrated quality, health certificate of fish processing products or registration number of Fresh Food of Plant Origin (PSAT) for Fresh Food.

Article 67

Section (1)

Point a

Sufficiently clear.

Point b

Revocation of license in this provision is for example for revocation of business license.

Section (2)

Sufficiently clear.

Article 68

Section (1)

Sufficiently clear.

Section (2)

Point a

Minor violations are violations that have the potential to affect the efficiency of controlling the safety of food products.

Point b

Moderate Violations are violations that have potential effect to the Food Safety.

Point c

Major Violations are violations that have potential effect to the Food Safety directly

Section (3)

Point a

Sufficiently clear.

Point b

The term "medium business" means an independent productive economic business, which owned by an individual or business entity that is not a subsidiary or branch of a company that is owned, controlled, or becomes a part either directly or indirectly with a small business or a large business. with the amount of net worth or annual sales proceeds in accordance with the provisions of legislation in the field of micro, small and medium enterprises.

Point c

The term "small business" means an independent productive economic business which owned by an individual or business entity that is not a subsidiary or not a branch of a company that is owned, controlled, or becomes a part, either directly or indirectly, of a medium-sized business or large businesses that meet the criteria for small businesses in accordance with the provisions of legislation in the field of micro, small and medium enterprises.

Point d

The term "micro business" means a productive business owned by an individual and/or a business entity that meets the criteria for a micro business in accordance with the provisions of legislation in the field of micro, small and medium enterprises.

Section (4)

Section (5)

Sufficiently clear.

Article 69

Sufficiently clear.

Article 70

Sufficiently clear.

Article 71

Recall guidelines include methods of recall, recall period, and means of destruction.

Article 72

Sufficiently clear.

Article 73

Sufficiently clear.

Article 74

Sufficiently clear.

Article 75

Section (1)

Sufficiently clear.

Section (2)

Point a

The term "the circulation of Food which is very dangerous to health" means the widespread circulation of Food in the community or across countries, either due to adulteration or the use of biological materials that can endanger health.

Point b

The circulation of misleading Food Safety information in the community is the widely dissemination of untrue information (hoaxes) regarding Food Safety through the media including social media.

Point c

The term "disaster" as referred to in the provisions of the legislation in the field of disaster management

Section (3)

Sufficiently clear.

Section (4)

Sufficiently clear.

Section (5)

Sufficiently clear.

Section (6)

Food Safety emergencies that are cross-sectoral, for example aflatoxin in nutmeg, the ministry administering government affairs in agriculture as coordinator

Article 76

People in this provision, among others, individuals, community organizations, non-governmental organizations, academics or researchers, business operator, food producer associations, professional associations, and mass media.

Article 77

Sufficiently clear.

Article 78

Sufficiently clear.

Article 79

Section (1)

Point a

The term "reporter" means a person who provides information to the Chairperson of the Authority and regent/mayor regarding a violation or allegation of Food Safety.

Point b

Sufficiently clear.

Section (2)

Sufficiently clear.

Article 81

Sufficiently clear.

Article 82

Business Licensing is a registration given to a Business Operator to start and run a business and/or activity that is given in the form of an approval set forth in a letter/decision or fulfillment of requirements and commitments.

Article 83

Sufficiently clear.

Article 84

Sufficiently clear.

SUPPLEMENT TO THE STATE GAZETTE OF THE REPUBLIC OF INDONESIA OF 2019 NUMBER 6442