

REGENT SUKOHARJO
CENTRAL JAVA PROVINCE
SUKOHARJO DISTRICT REGIONAL REGULATION
NUMBER 8 OF 2024

ON

REGIONAL RESEARCH AND INOVATION
THE GRACE OF GOD ALMIGHTY

REGENT OF SUKOHARJO,

- Considering
- a. that in order to promote public welfare, build a sustainable regional economy optimally in accordance with regional readiness and excellence, and create a prosperous, advanced, intelligent, just and civilized society through the implementation of regional research and innovation that has an impact on the added value of the use of science and technology;
 - b. that the target of the implementation of Regional Research and Innovation is directed to accelerate the realization of community welfare through improving public services, empowering community participation, increasing regional competitiveness, regional independence through the fulfillment of science and technology-based policies, and to fulfill the contribution of science and technology to regional development.
 - c. that in order to provide direction, foundation, and legal certainty, it is necessary to have regulations that can serve as guidelines for the Regional Government and the Community in the implementation of Regional Research and Innovation;
 - d. that based on the considerations as referred to in letters a, b, and c, it is necessary to stipulate a Regional Regulation on Regional Research and Innovation;

Remembering : 1. Article 18 paragraph (6) of the 1945 Constitution of the Republic of Indonesia;

2. Law Number 13 of 1950 Concerning the Establishment of Regency Regions within the Province of Central Java (State Gazette of the Republic of Indonesia Year 1950 Number 42) as amended by Law Number 9 of 1965 Concerning the Establishment of Batang Level II Region by amending Law Number 13 of 1950 Concerning the Establishment of Regency Regions within the Province of Central Java (State Gazette of 1965 Number 52, Supplement to State Gazette Number 2757);
3. Law Number 23 of 2014 concerning Regional Government (State Gazette of the Republic of Indonesia of 2014 Number 244, Supplement to State Gazette of the Republic of Indonesia Number 5587) as amended several times lastly by Law Number 6 of 2023 Stipulating Government Regulation in Lieu of Law Number 2 of 2022 concerning Job Creation into Law (State Gazette of the Republic of Indonesia of 2023 Number 41, Supplement to State Gazette of the Republic of Indonesia Number 6865);
4. Law Number 11 of 2023 concerning Central Java Province (State Gazette of the Republic of Indonesia of 2023 Number 58, Supplement to the State Gazette of the Republic of Indonesia Number 6867);

By mutual consent
REGIONAL PEOPLE'S REPRESENTATIVE COUNCIL OF SUKOHARJO DISTRICT
and
REGENT OF SUKOHARJO

DECIDE:

Establish : REGULATIONS DAERAH ABOUT Riset AND
REGIONAL INNOVATION.

CHAPTER I
GENERAL PROVISIONS

Article 1

In this Regional Regulation what is meant by:

1. The region is Sukoharjo Regency.
2. Regent is the Regent of Sukoharjo.

3. The Regional Government is the Regent as an organizing element of the Regional Government who leads the implementation of government affairs which fall under the authority of the autonomous region.
4. The Regional People's Representative Council, hereinafter abbreviated as DPRD, is the Regional People's Representative Council of Sukoharjo Regency.
5. Regional Government is the administration of government affairs by the Regional Government and DPRD according to the principles of autonomy and assistance tasks with the principle of the widest possible autonomy within the system and principles of the Unitary State of the Republic of Indonesia as referred to in the 1945 Constitution of the Republic of Indonesia.
6. Regional Apparatus is a supporting element of the Regent and DPRD in the implementation of government affairs which fall under the authority of the Region.
7. Research is the activity of Research, Development, Assessment, and Application of science and technology in accordance with the provisions of laws and regulations.
8. Invention is an inventor's idea that is poured into a specific problem-solving activity in the field of technology in the form of a product or process, or the improvement and development of a product or process.
9. Innovation is the result of thinking, Research, Development, Assessment, and/or Application, which contains elements of novelty and has been applied and provides economic and/or social benefits.
10. Regional Innovation is all forms of renewal in the administration of Regional Government and/or improvement of products or production processes.
11. Research is an activity carried out according to scientific methodology to obtain data and information related to understanding natural and/or social phenomena, proving the truth or falsity of an assumption and/or hypothesis, and drawing scientific conclusions.
12. Development is an activity to increase the benefits and carrying capacity of science and technology that has proven its truth and safety to improve the functions and benefits of science and technology.

13. Assessment is an activity to assess or determine the readiness, usefulness, impact, and implications before and/or after science and technology is applied.
14. Application is the utilization of the results of Research, Development, and/or Assessment of science and technology into Engineering, Innovation, and/or Science and Technology Diffusion activities.
15. Engineering is an activity of applying science and technology in the form of design or design to produce better and/or more efficient values, products, and/or production processes by considering the integration of technical, functional, business, social, cultural, environmental, and aesthetic perspectives and/or contexts.
16. Diffusion of Science and Technology is the activity of disseminating information and/or proportions about a science and technology proactively and extensively by its inventor and/or other parties with the aim of being utilized to increase its usefulness.
17. Public Service is an activity or series of activities in order to fulfill service needs in accordance with laws and regulations for every citizen and resident of goods, services, and / or administrative services provided by Public Service providers.
18. The Regional Research and Innovation Ecosystem is the interconnectedness of system elements that support the Research and Innovation value chain in the region.
19. Intellectual property is wealth that arises or is born due to human intellectual abilities through copyright, taste and work that can be in the form of works in the fields of technology, science, art and literature.
20. State Civil Apparatus, hereinafter abbreviated as ASN, is a profession for civil servants and government employees with work agreements who work in government agencies of Sukoharjo Regency.
21. Science and Technology Human Resources are human resources who organize Research and Innovation in the Region.

22. Regional-Owned Enterprises, hereinafter abbreviated as BUMD, are business entities whose capital is wholly or mostly owned by the Region.
23. Communities are individuals, groups, associations, businesses, and other non-governmental organizations.
24. Higher Education is an educational unit that organizes higher education.
25. The Regional Medium-Term Development Plan, hereinafter abbreviated as RPJMD, is a Regional planning document for a period of 5 (five) years.
26. Minister is the minister who organizes domestic government affairs.
27. The National Research and Innovation Agency, hereinafter abbreviated as BRIN, is a government agency under and responsible to the President in organizing integrated Research, Development, Assessment, and Application, as well as Invention and Innovation, nuclear administration, and space administration.
28. Stakeholders are parties that directly or indirectly benefit or impact from the planning and implementation of regional development, in accordance with the provisions of laws and regulations.
29. Province is the Province of Central Java.
30. Governor means the Governor of Central Java.

Article 2

Regional Research and Innovation is organized based on the principles of:

- a. objectivity;
- b. Reliability;
- c. creativity;
- d. sustainability;
- e. efficiency improvement;
- f. effectiveness improvement;
- g. service quality improvement;
- h. does not create a conflict of interest;
- i. oriented towards the public interest;
- j. is done openly;
- k. meet the value of propriety;
- l. can accountable results not
for self-interest;
- m. sustainable benefits; and
- n. scientific truth.

Article 3
 Regulation Regional Regulation this intended as
 guidelines in the implementation of Research and
 Innovation
 in the Region.

Article 4

This Regional Regulation aims to:

- a. improve the performance of Local Government administration by encouraging the direction of Regional development in accordance with national development policies that are in line with the Application of General Principles of Good Governance;
- b. ensuring the quality of public services through increasing the creativity of local governments and communities in the form of regional research and innovation;
- c. optimizing the empowerment and participation of the Community in every formulation of Regional policies and programs through the Regional Research and Innovation process, so that it can be accepted by the Community, appropriate, and sustainable; and
- d. improve Regional competitiveness through the implementation of Regional Research and Innovation.

Article 5

The scope of regulation in this Regional Regulation includes:

- a. implementation of Regional Research and Innovation;
- b. The Research and Innovation Ecosystem;
- c. promotion of Science and Technology in the Region;
- d. Intellectual Property protection;
- e. coordination and synchronization;
- f. partnership;
- g. Regional Research and Innovation information system;
- h. coaching, supervision, and reporting;
- i. awards and/or incentives; and
- j. funding.

CHAPTER II
ORGANIZING REGIONAL RESEARCH AND
INNOVATION

General
Part One

Article 6

- (1) Government Regional organized Research and Regional Innovation.
- (2) In addition to the Regional Government as referred to in paragraph (1), Regional Research and Innovation can be organized by:
 - a. private research institutions;
 - b. business entity;
 - c. Higher Education;
 - d. Community; and/or
 - e. foreign institutions that have obtained a license in accordance with the provisions of laws and regulations.
- (3) The implementation of Regional Research and Innovation as referred to in paragraph (1) and paragraph (2) is coordinated and synergized by Regional Apparatus that carry out supporting functions in the field of Regional Research and Innovation.
- (4) The Regional Apparatus as referred to in paragraph (3) is a Regional Apparatus that is under and responsible to the Regent through the Regional Secretary.

Article 7

- (1) Regional Research and Innovation Planning is carried out by preparing policy documents contained in master plans and road maps for the promotion of science and technology in the Region.
- (2) Regional Innovation Planning as referred to in paragraph (1) implemented in accordance with the needs and potential of the Region based on the provisions of laws and regulations.
- (3) Further provisions regarding the road map for the Implementation of Regional Innovation as referred to in paragraph (1) shall be stipulated by Regent Regulation.

Second Section Research Organization

Article 8

- Research that conducted by
organizer Research at The
regions as referred to in Article 6
include:
- a. Research;
 - b. Development;

- c. Assessment; and
- d. Implementation.

Article 9

Research as referred to in Article 8 letter a is intended to:

- a. improving the performance of local government administration;
- b. improvement of Local Government governance;
- c. empowerment and community participation;
- d. increasing the competitiveness of the Region; and
- e. improved community welfare.

Article 10

Development as referred to in Article 8 letter b is carried out as a follow- up to Research to improve the welfare of the Community and advance civilization.

Article 11

- (1) Assessment as referred to in Article 8 letter c is carried out through analysis and Engineering.
- (2) Engineering as referred to in paragraph (1) is carried out through activities:
 - a. Testing;
 - b. Technology development;
 - c. design; and
 - d. Operation.

Article 12

- (1) Application as referred to in Article 8 letter d is carried out based on the results of Research, Development, and/or Assessment.
- (2) The implementation as referred to in paragraph (1) is carried out to encourage Innovation as an effort to increase development productivity, independence, and Regional competitiveness.
- (3) The implementation as referred to in paragraph (1) may be carried out through:
 - a. technology transfer;
 - b. technology intermediation;
 - c. Diffusion of Science and Technology; and
 - d. technology commercialization.

Article 13

Further provisions regarding the Implementation of Research as referred to in Article 8 through Article 12 shall be regulated by Regent Regulation.

Third Section Regional Innovation Implementation

Paragraph 1

General

Article 14

Regional Innovation as referred to in Article 6 is used in the framework of:

- a. the administration of Regional Government; and
- b. improvement of products or production processes.

Article 15

- (1) Regional Innovation in the context of implementing Regional Government as referred to in Article 14 letter a must meet the criteria:
 - a. contain all or some elements of the innovation;
 - b. benefit the Region and/or the Community;
 - c. not result in burdens and/or restrictions on the Community that are not in accordance with the provisions of laws and regulations;
 - d. is a Government Affairs which is the authority of the Region;
 - e. replicable; and
 - f. sustainable.
- (2) Regional Innovation in the context of improving products or production processes as referred to in Article 14 letter b must meet the criteria:
 - a. contain all or part of the elements of the object of innovation;
 - b. benefit the Region and/or the Community;
 - c. does not result in burdens and/or restrictions on the Community that are not in accordance with the provisions of laws and regulations; and
 - d. Community needs in order to improve the process and/or products of goods and/or services.

Paragraph 2
Regional Innovation in the Framework of Regional
Government Implementation

Article 16

Regional Innovation in the context of organizing Regional Government as referred to in Article 14 letter a takes the form of:

- a. innovation in local governance;
- b. Public Service innovation; and/or
- c. Other Regional Innovations in accordance with Government affairs which are the authority of the Region.

Article 17

- (1) Regional Government governance innovation as referred to in Article 16 letter a is an innovation in the implementation of Regional Government management which includes internal governance in the implementation of management functions and management of management elements.
- (2) Public Service Innovation as referred to in Article 16 letter b is an innovation in the provision of services to the Community which includes the process of providing public goods/services and innovating the types and forms of public goods/services.
- (3) Other Regional Innovations as referred to in Article 16 letter c are all forms of innovation in the implementation of government affairs which are the authority of the Regional Government in accordance with the provisions of laws and regulations.

Paragraph 3

Regional innovation in order to improve products or production processes

Article 18

Innovation Regional in in order to increase products or production process as referred to in Article 14 letter b is in the form of:

- a. Findings;
- b. Development; and
- c. synthesis.

Article 19

- (1) Invention as referred to in Article 18 letter a is the creation of a new product, service, or process that has never been done before.
- (2) Development as referred to in Article 18 letter b is the development of an existing product, service, or process.
- (3) Synthesis as referred to in Article 18 letter c is a combination of concepts and each existing factor into a new formulation.

Paragraph 4

Regional Innovation Initiative Proposal

Article 20

- (1) Proposed Regional Innovation initiatives in the context of organizing Regional Government come from:
 - a. Regent;
 - b. members of the DPRD;
 - c. ASN;
 - d. Regional Devices;
 - e. Village Government;
 - f. BUMD;
 - g. Community; and/or
 - h. Higher Education.
- (2) Proposal initiative Innovation Regional in in order to improvement of products or production processes comes from:
 - a. Community; and/or
 - b. Higher Education.

Article 21

- (1) The proposed Regional Innovation Initiative as referred to in Article 20 must be accompanied by a Regional Innovation proposal.
- (2) Proposal InnovationRegional in in the framework of implementation of Regional Government at least contains:
 - a. innovation name;
 - b. stages of innovation;
 - c. Regional Innovation Initiator;
 - d. type of Regional Innovation;
 - e. form of Regional Innovation;
 - f. Regional Innovation pilot time;
 - g. Regional Innovation Implementation time;

- h. Regional Innovation design and the main changes to be made;
 - i. Regional Innovation Goals;
 - j. benefits obtained; and
 - k. budget, if required.
- (3) The Regional Innovation Proposal in the context of improving products or production processes contains at least:
- a. reasons for the need for Regional Innovation;
 - b. field/sector/production of goods and/or services that will be carried out Regional Innovation;
 - c. Regional Innovation method;
 - d. stages and schedule of Regional Innovation;
 - e. Regional Innovation output;
 - f. benefits obtained; and
 - g. responsible for Regional Innovation.

Paragraph 5

Proposing Regional Innovation Initiatives in the context of
organizing Regional Government

Article 22

- (1) Regional Innovation Initiatives and Proposals originating from the Regent as referred to in Article 20 paragraph (1) letter a are prepared by the Regent and can be assisted by parties appointed by the Regent.
- (2) The Regional Innovation Proposal as referred to in paragraph (1) is discussed by an independent team formed incidentally when needed to be declared feasible or not feasible.
- (3) The independent team as referred to in paragraph (2) consists of elements of Higher Education, experts, and/or practitioners as needed.
- (4) The independent team as referred to in paragraph (2) in discussing Regional Innovation initiatives is coordinated by the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation.

Article 23

- (1) Initiatives and Regional Innovation Proposals originating from DPRD members as referred to in Article 20 paragraph (1) letter b are discussed and determined as feasible or not feasible in a DPRD plenary meeting.

- (2) Regional Innovation Proposals that have been discussed and determined to be feasible in the DPRD plenary meeting as referred to in paragraph (1).
 - (1) submitted to the Regent.
- (3) The Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation verifies the suitability of the proposal as referred to in paragraph (2) with the Regional Innovation criteria as referred to in Article 15.

Article 24

- (1) Regional Innovation Initiatives and Proposals originating from ASN as referred to in Article 20 paragraph (1) letter c are submitted to the head of the Regional Apparatus who is their superior to obtain written permission.
- (2) Regional Innovation Initiatives and Proposals originating from Regional Apparatus as referred to in Article 20 paragraph (1) letter d are submitted to Regional Apparatus that carry out supporting functions in the field of Regional Research and Innovation.
- (3) Initiatives and Regional Innovation Proposals originating from the Village Government as referred to in Article 20 paragraph (1) letter e are submitted to the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation through the Regional Apparatus that organizes community and village empowerment affairs.
- (4) Regional Innovation Initiatives and Proposals originating from BUMD as referred to in Article 20 paragraph (1) letter f are submitted to Regional Apparatus that carry out supporting functions in the field of Regional Research and Innovation.
- (5) Regional Innovation Initiatives and Proposals originating from the Community as referred to in Article 20 paragraph (1) letter g are submitted to the chairman of the DPRD and / or Regent.
- (6) Regional Innovation Initiatives and Proposals originating from Higher Education Institutions as referred to in Article 20 paragraph (1) letter h are submitted to the Regent.
- (7) Regional Apparatus that carry out supporting functions in the field of Regional Research and Innovation evaluate Regional Innovation Initiatives and Proposals originating from Regional Apparatus, Village Governments, ASN, BUMD, Communities, or Universities as referred to in paragraphs (1) through (6).

Article 25

- (1) Regional Apparatus must submit proposals for Regional Innovation initiatives in the context of organizing Regional Government.
- (2) The initiative proposal as referred to in paragraph (1) is at least 1 (one) Regional Innovation within 1 (one) fiscal year.
- (3) Regional Apparatus that violate the provisions as referred to in paragraph (1) are subject to administrative sanctions.
- (4) Administrative sanctions as referred to in paragraph (3) are in the form of a written warning.
- (5) Further provisions regarding the mechanism and procedures for imposing administrative sanctions as referred to in paragraph (3) and paragraph (4) shall be regulated in a Regent Regulation.

Paragraph 6

Proposing Regional Innovation Initiatives in order to improve products or production processes

Article 26

Regional Innovation Initiatives and Proposals in the context of improving products or production processes as referred to in Article 20 paragraph (2) are submitted to the Regent through the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation.

Article 27

Further provisions regarding the proposal of Regional Innovation initiatives as referred to in Article 20 through Article 26 are regulated in Regent Regulations.

Paragraph 7

Determination of Regional Innovation Initiatives

Article 28

The Regent stipulates the Regent Decree regarding Regional Innovations accompanied by the determination of Regional Apparatus in accordance with their fields to be assigned to carry out Regional Innovation trials.

Article 29

- (1) Determination of Regional Innovation proposed by the Regent is carried out after being discussed and declared feasible by the Independent Team.
- (2) The determination of Regional Innovations proposed by DPRD members is carried out after being discussed in a plenary meeting and verified by the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation.
- (3) Determination of Regional Innovations proposed by ASN, Regional Apparatus, Village Government, BUMD, Community, and Higher Education is carried out after being evaluated and declared feasible by the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation.

Article 30

The Regent Decree as referred to in Article 28 shall at least contain:

- a. Devices Regional which assigned implement Regional Innovation;
- b. form of Regional Innovation;
- c. Regional Innovation design and the main changes to be made;
- d. Regional Innovation Goals;
- e. benefits gained;
- f. time of the Regional Innovation trial; and
- g. budget, if required.

Article 31

- (1) Regional innovations in the context of improving products or production processes by communities and universities are reported to the Regional Government to be recorded in the list of Regional Innovations.
- (2) Regional Innovations by the Community and registered Universities as referred to in paragraph (1) are facilitated and fostered by the Regional Government.
- (3) Facilitation and guidance as referred to in paragraph (2) shall be carried out by the Regional Apparatus carrying out supporting functions in the field of Regional Research and Innovation.

Paragraph 8

Regional Innovation Development

Article 32

Regional Innovation Development is implemented through:

- a. Regional Innovation trials; and
- b. improvement of products or production processes.

Paragraph 9

Regional Innovation Trial

Article 33

- (1) Regional Innovation Implementers carry out Regional Innovation trials based on the Regent's Decree as referred to in Article 28.
- (2) The Regional Innovation trial as referred to in paragraph (1) is carried out at the Regional Apparatus assigned to implement Regional Innovation as a trial laboratory.
- (3) During the trial period as referred to in paragraph (2), the procedures at the Regional Apparatus selected as a trial laboratory may apply procedures that are different from those stipulated in laws and regulations, except for things that can endanger human health, security, and safety and the environment.
- (4) Regional Innovation Implementers as referred to in paragraph (1) submit periodic reports on the implementation of Regional Innovation trials to Regional Apparatus that carry out supporting functions in the field of Regional Research and Innovation.

Article 34

- (1) Regional Innovations that are simple, do not have a negative impact on the community, and do not change the mechanism of organizing Regional Government based on laws and regulations, can be directly implemented without going through Regional Innovation trials.
- (2) The Regional Innovation Criteria as referred to in paragraph (1) are determined by the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation.

Article 35

Further provisions regarding the implementation of Regional Innovation trials as referred to in Article 33 and Article 34 are regulated in Regent Regulations.

Paragraph 10

Product or Process Improvement

Article 36

- (1) Local governments can develop product or production process improvements organized by the community and/or universities.
- (2) Product or production process development as referred to in paragraph (1) shall be carried out through:
 - a. Facilitation;
 - b. advocacy;
 - c. Assistance;
 - d. supervision; and/or
 - e. Education.
- (3) Further provisions regarding the development of product or production process improvements as referred to in paragraph (1).
 - (2) is regulated in a Regent Regulation.

Paragraph 11

Regional Innovation Implementation and Assessment

Article 37

- (1) Regional Innovations through trials as referred to in Article 33 or without trials as referred to in Article 34 are applied in the implementation of Regional Government.
- (2) The implementation of Regional Innovation results as referred to in paragraph (1) is stipulated by:
 - a. Regional Regulations, in the case of Regional Innovation Implementation that results in burdens on the Community, restrictions on the Community, and/or burdens on the Regional revenue and expenditure budget; or
 - b. Regent Regulation, in the case of Regional Innovation Implementation related to the internal procedures of the Regional Government and does not result in burdens on the Community, restrictions on the Community, and/or burdens on the Regional revenue and expenditure budget.
- (3) The implementation of Regional Innovation is reported by the Regent to the Minister no later than 6 (six) months after the Regional Regulation or Regent Regulation as referred to in paragraph (2) is stipulated.

Paragraph 12

Assessment

Article 38

- (1) The Regent conducts an assessment of Regional Innovations reported by Regional Apparatus that carry out supporting functions in the field of Regional Research and Innovation.
- (2) Assessment of Regional Innovation as referred to in paragraph (1) as a basis for providing awards and/or incentives.
- (3) Assessment of Regional Innovation as referred to in paragraph (1) and paragraph (2) is based on criteria:
 - a. the impact of Regional Innovation on improving the performance of Regional Government administration, improving Public Services, and increasing the competitiveness of the production of goods and/or services; and
 - b. can be replicated by the Government, Provincial Governments, Local Governments, businesses and/or communities.

CHAPTER III

REGIONAL RESEARCH AND INNOVATION ECOSYSTEM

Article 39

- (1) The Regional Government through the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation carries out the function of Research and Innovation in the Region to develop the Research and Innovation Ecosystem in the Region.
- (2) The Research and Innovation Ecosystem in the Region as referred to in paragraph (1) includes:
 - a. policy elements and Research and Innovation Infrastructure in the Regions;
 - b. elements of institutional capacity and carrying capacity of Research and Innovation;
 - c. elements of Research and Innovation partnerships;
 - d. elements of a Research and Innovation culture;
 - e. elements of Research and Innovation integration in the Region; and
 - f. elements of alignment with global developments.
- (3) Policy elements and Research and Innovation Infrastructure in the Region as referred to in paragraph (2) letter a include:
 - a. Regional Research and Innovation policy reform;
 - b. structuring the Research and Innovation database;

- c. Development of basic Research and Innovation infrastructure;
 - d. management of Regional botanical gardens;
 - e. provision of Research and Innovation budget; and
 - f. improvement protection and utilization Intellectual Property.
- (4) Elements of institutional capacity and carrying capacity of Research and Innovation as referred to in paragraph (2) letter b include:
- a. strengthening collaboration of Research and Innovation in the Region with Stakeholders; and
 - b. provision of supporting facilities for Research and Innovation in the Region that are adjusted to the ability of the Region.
- (5) Elements of Research and Innovation partnerships as referred to in paragraph (2) letter c include:
- a. strengthening inter-institutional partnerships;
 - b. increased diffusion of innovation; and
 - c. improvement of good practices and dissemination of Research and Innovation results to innovation actors.
- (6) Elements of Research and Innovation culture as referred to in paragraph (2) letter d include:
- a. Innovation promotion and campaign;
 - b. appreciation of Innovation achievements;
 - c. Development of research-based startup companies; and
 - d. inventory, development, and protection of Community knowledge and/or technology.
- (7) Elements elements cohesiveness Research and Innovation at The regions as referred to in paragraph (2) letter e include:
- a. Research and Innovation Development initiatives in the Region based on Regional needs for the promotion of Regional superior products and/or addressing regional problems;
 - b. organizing the development of regional superior product-based innovation clusters; and
 - c. policy compatibility between the Central Government and Local Governments.
- (8) Elements of alignment with global developments as referred to in paragraph (2) letter f include:
- a. increased awareness of international issues affecting the Development of Research and Innovation Ecosystems in the Region; and
 - b. strengthening international cooperation.

- (9) Strengthening and Development of the Research and Innovation Ecosystem in the Region as referred to in paragraph (2) through paragraph (8) coordinated by the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation.

CHAPTER IV

PROMOTION OF SCIENCE AND TECHNOLOGY IN THE REGION

Part One

Science and Technology-based Policy

Article 40

- (1) Research results are used as a scientific basis in the formulation and determination of regional development policies.
- (2) Regional development policies as referred to in paragraph (1) include Regional development planning and Regional development implementation.
- (3) Regional development planning as referred to in paragraph (2) is set out in the technocratic draft of the RPJMD.
- (4) The technocratic design of the RPJMD as referred to in paragraph (3), is carried out using scientific methods and frameworks to achieve Regional development goals and objectives.
- (5) The scientific method and framework as referred to in paragraph (4), are based on the results of Research and Innovation.
- (6) The Regent in the formulation of Regional development policies as referred to in paragraph (1) involves Stakeholders organizing Research and Innovation in the Region.

Second Part

Master Plan and Roadmap for the Promotion of Science and Technology in the Region

Article 41

- (1) The master plan and road map for the promotion of science and technology in the Region is a systemic, comprehensive and participatory development planning document containing the role of science and technology or Research and Innovation in addressing priority regional development issues.

- (2) The master plan and road map for the promotion of science and technology in the Region as referred to in paragraph (1) shall be prepared for a period of 5 (five) years or adjusted to the period of the Regional medium-term development planning document.

Article 42

- (1) The master plan and road map for the promotion of science and technology in the Region are prepared by the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation in accordance with the provisions of laws and regulations.
- (2) The master plan and road map for the promotion of science and technology in the Region as referred to in paragraph (1) are prepared based on the development priority programs listed in the RPJMD or RPD to accelerate the achievement of program targets.
- (3) In the context of preparing the master plan and road map for the promotion of science and technology in the Region as referred to in paragraph (1) and paragraph (2), Regional Apparatus carrying out supporting functions in the field of Regional Research and Innovation shall coordinate, synergize, and harmonize with Regional Apparatus and Stakeholders.
- (4) The master plan and road map for the promotion of science and technology in the Region as referred to in paragraph (1) shall be prepared by taking into account the master plan and road map for the promotion of science and technology in the Provincial Region.
- (5) The master plan and road map for the promotion of science and technology in the Region as referred to in paragraph (1) become an integral part of the RPJMD or RPD as referred to in paragraph (2).

Article 43

- (1) The master plan and road map for the promotion of science and technology in the Region contain:
 - a. overview potential resources resources natural resources/potential economic potential of the Region;
 - b. overview/condition of Research and Innovation in the Region;
 - c. the main problems of regional development and their potential solutions;
 - d. priority themes of Research and Innovation in the Region;
 - e. challenges and opportunities for Research and Innovation in the Region;

- f. analysis kesenjangan Policy based Evidence, and Regional Research and Innovation Ecosystems;
 - g. Regional Research and Innovation strategies; and
 - h. Regional Research and Innovation Roadmap.
- (2) The master plan and road map for the promotion of science and technology in the Region as referred to in paragraph (1) shall be stipulated by Regent Regulation.

Article 44

- (1) The master plan and roadmap for the promotion of science and technology in the region are translated into action plans for research and innovation in the region.
- (2) The action plan for Research and Innovation in the Region as referred to in paragraph (1) is an annual action plan.
- (3) The action plan for Research and Innovation in the Region as referred to in paragraph (1) is prepared by the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation in accordance with the provisions of laws and regulations.
- (4) The action plan for Research and Innovation in the Region as referred to in paragraph (1) contains:
 - a. annual programs and targets for evidence-based *policy*; and
 - b. programs and annual targets Development of superior products through the Development of Research and Innovation Ecosystems in the Region.
- (5) The format of the Regional Research and Innovation Action Plan as referred to in paragraphs (1) through (5) shall be in accordance with the provisions of laws and regulations.

Third Part

Human Resources for Science and Technology in the Region

Article 45

- (1) Human Resources for Science and Technology in the Region consists of:
 - a. ASN;
 - b. non-ASN.
- (2) Human Resources for Science and Technology in the Region as referred to in paragraph (1) letter a is divided into :
 - a. functional positions under the guidance of BRIN; and

- b. other functional positions working in the field of Research and Innovation.
- (3) Science and Technology Human Resources in the Region to carry out Regional Research and Innovation as referred to in paragraph (1) and paragraph (2), including:
- a. utilization of expertise and expertise in accordance with the thematic and/or specification of Regional Research and Innovation resources;
 - b. Development competencies human competencies and its organization;
 - c. Development of career ladder skill structures and strata;
 - d. improved management and utilization of Intellectual Property;
 - e. utilization of data and information; and
 - f. Development of science and technology facilities and infrastructure.

Article 46

- (1) Government Regional carry out guidance Source Science and Technology Human Resources in the Region through:
- a. competency improvement; and/or
 - b. Research and Innovation facilitation.
- (2) Development of Science and Technology Human Resources in the Region as referred to in paragraph (1) can be carried out by Regional Apparatus that carry out supporting functions in the field of Regional Research and Innovation.

CHAPTER V

INTELLECTUAL PROPERTY PROTECTION

Article 47

The Regional Government facilitates Intellectual Property on Regional Research and Innovation, which includes:

- a. facilitation in the context of organizing Regional Government; and
- b. facilitation in in order to improvement products or production process.

Article 48

Intellectual Property on Regional Research and Innovation in the context of implementing Regional Government as referred to in Article 48 letter a, belongs to the Regional Government and cannot be commercialized.

Article 49

- (1) Intellectual Property on Regional Research and Innovation in the context of improving products or production processes as referred to in Article 48 letter b, submitted by:
 - a. Local Government;
 - b. Community; and
 - c. Higher Education.
- (2) Intellectual Property as referred to in paragraph (1) letter a, belongs to the Regional Government.
- (3) Intellectual Property as referred to in paragraph (1) letter b and letter c, belongs to the Community and/or Higher Education.
- (4) Facilitation of Intellectual Property registration as referred to in paragraph (2) and paragraph (3) shall be carried out by Regional Apparatus carrying out supporting functions in the field of Regional Research and Innovation in accordance with the provisions of laws and regulations.
- (5) The facilitation as referred to in paragraph (4) may be carried out together with other relevant Regional Apparatus.

Article 50

- (1) Intellectual Property as referred to in Article 49 and Article 50 consists of personal Intellectual Property and communal Intellectual Property.
- (2) Personal Intellectual Property as referred to in paragraph (1) includes:
 - a. brand;
 - b. Patent;
 - c. industrial design;
 - d. trade secrets;
 - e. copyright; and
 - f. plant variety protection; and
 - g. integrated circuit layout design.

- (3) Communal Intellectual Property as referred to in paragraph (2) includes:
 - a. geographical indication;
 - b. indication of origin;
 - c. traditional cultural expressions
 - d. traditional knowledge; and
 - e. genetic resources.

CHAPTER VI
COORDINATION AND SYNCHRONIZATION

Article 51

- (1) Coordination and synchronization of the implementation of Research and Innovation in the Region is carried out in the context of synergy in the implementation of Research and Innovation in the Region.
- (2) The implementation of coordination and synchronization as referred to in paragraph (1) is carried out by the Regent.
- (3) Coordination and synchronization as referred to in paragraph (1) shall be carried out by involving Stakeholders of Research and Innovation providers in the Region.
- (4) Coordination and synchronization of the implementation of Research and Innovation in the Regions as referred to in paragraph (3) may be held through coordination and synchronization forums in accordance with the provisions of laws and regulations.

Article 52

- (1) Each Regional Apparatus implements Regional Research and/or Innovation.
- (2) The implementation of Research and/or Innovation as referred to in paragraph (1), must first coordinate with the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation.

CHAPTER VII
PARTNERSHIPS

Article 53

- (1) The Regional Government through the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation conducts partnerships to develop science and technology networks in the Region.
- (2) The partnership as referred to in paragraph (1) includes:
 - a. easy access to information;
 - b. easy access to Research and Innovation Infrastructure; and
 - c. Science and Technology Human Resource Mobility.
- (3) The partnership as referred to in paragraph (1) may be conducted with domestic partners and/or foreign partners.
- (4) The partnership as referred to in paragraph (1) shall be implemented in accordance with the provisions of laws and regulations.

CHAPTER VIII
REGIONAL RESEARCH AND INNOVATION INFORMATION SYSTEM

Article 54

- (1) Local governments provide information on Regional Research and Innovation.
- (2) Regional Research and Innovation Information as referred to in paragraph (1) aims to improve the performance of Regional Government administration, improve Public Services, and increase the competitiveness of the production of goods and/or services as outlined in an information system.
- (3) The Regional Apparatus carrying out supporting functions in the field of Regional Research and Innovation organizes the Research and Innovation information system as referred to in paragraph (1) which is integrated in an electronic-based government system.
- (4) Utilization of the Research and Innovation information system in the Region as referred to in paragraph (3) is intended to run:
 - a. mandatory handover and mandatory storage provisions; and
 - b. coordination and reporting.

- (5) Mandatory handover and mandatory storage as referred to in paragraph (4) letter a is implemented in accordance with the provisions of laws and regulations.

Article 55

- (1) The Regent through the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation disseminates information on Regional Research and Innovation.
- (2) Dissemination of Regional Research and Innovation information as referred to in paragraph (1) can be done through:
- a. seminar;
 - b. workshop;
 - c. symposium
 - d. Workshop;
 - e. newsletter publishing;
 - f. scientific journal;
 - g. mass media publications;
 - h. Exhibition;
 - i. Book;
 - j. potpourri;
 - k. news; and/or
 - l. other instruments as long as they do not conflict with laws and regulations.

CHAPTER IX

COACHING, SUPERVISION, AND REPORTING

General

Part One

Article 56

- (1) The Regent provides guidance, supervision, and reporting on the implementation of Regional Research and Innovation.
- (2) In the implementation of guidance, supervision, and reporting as referred to in paragraph (1), the Regent assigns Regional Apparatus that carry out supporting functions in the field of Regional Research and Innovation.

Second Section Coaching

Article 57

- (1) The Head of the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation determines the technical guidance for the implementation of Research and Innovation in the Region in accordance with its authority.
- (2) Technical coaching as referred to in paragraph (1), includes:
 - a. Facilitation;
 - b. consultation;
 - c. Research, Development, Assessment, and Application, as well as Invention and Innovation; and
 - d. education and training.
- (3) Further provisions regarding technical guidance on the implementation of Research and Innovation in the Region as referred to in paragraphs (1) to (3) shall be regulated in Regent Regulations.

Third Section Supervision

Article 58

- (1) The Head of the Regional Apparatus carrying out supporting functions in the field of Regional Research and Innovation carries out technical supervision to monitor the planning and implementation of evidence- based policy recommendations and the Development of the Research and Innovation Ecosystem in the Region in accordance with the master plan and road map for the promotion of science and technology in the Region.
- (2) Technical supervision as referred to in paragraph (1), includes:
 - a. Review;
 - b. Monitoring;
 - c. evaluation; and
 - d. control.
- (3) Further provisions regarding technical supervision of the implementation of Research and Innovation in the Region as referred to in paragraphs (1) to (3) shall be regulated in Regent Regulations.

Fourth Section

Reporting

Article 59

- (1) The Head of the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation reports the performance of Research and Innovation in the Region to the Governor as the representative of the Central Government in the Region.
- (2) Performance reporting as referred to in paragraph (1) shall be carried out in accordance with the provisions of laws and regulations.

CHAPTER X

AWARDS AND/OR INCENTIVES

Article 60

The Regional Government through the Regional Apparatus that carries out supporting functions in the field of Regional Research and Innovation provides awards and/or incentives to:

- a. members of the DPRD;
- b. Regional Devices;
- c. Regional public service agency;
- d. BUMD;
- e. ASN;
- f. Community; and/or
- g. Higher Education.

for those who propose Regional Research and Innovations that are successfully implemented.

Article 61

The provision of awards and/or incentives as referred to in Article 60 shall be carried out based on the results of the assessment as referred to in Article 38.

Article 62

Provisions regarding the form, mechanism, and procedures for providing awards and/or incentives as referred to in Article

60 and Article 61 shall be implemented in accordance with the provisions of laws and regulations.

CHAPTER XI
FUNDING

Article 63

Funding in carrying out Research and Innovation activities in the Region comes from:

- a. Regional revenue and expenditure budgets; and
- b. other legal and non-binding sources of funds in accordance with the provisions of laws and regulations.

Article 64

In organizing regional research and innovation, regional apparatus that carry out supporting functions in the field of regional research and innovation can use an open competition funding mechanism for organizers of regional research and innovation from various stakeholders.

CHAPTER XII
MISCELLANEOUS PROVISIONS

Article 65

- (1) Government Local Government do
Development Invention and Innovations that are implemented in the Region.
- (2) Invention and Innovation as referred to in paragraph (1) is intended for:
 - a. a solution to the region's problems;
 - b. integrate angles perspective and/or context technical, functional, business, socio-cultural and aesthetic perspectives and/or contexts;
 - c. generate added value from products and/or production processes for the welfare of the Community; and
 - d. improvement of Public Services.
- (3) Invention and Innovation as referred to in paragraph (1) is generated from:
 - a. Basic research, applied research, and development;
 - b. technology transfer;
 - c. reverse engineering;
 - d. technology intermediation;
 - e. Diffusion of Science and Technology; and/or
 - f. technology commercialization.

- (4) The development of Invention and Innovation as referred to in paragraph (1) is the facilitation of utilization, adoption, incubation, partnership, strengthening of science and technology areas in accordance with the readiness and excellence of the Region, promotion, and utilization of Invention and Innovation results in sustainable development programs.
- (5) Strengthening the science and technology area as referred to in paragraph (4) includes:
 - a. establishment;
 - b. management; and/or
 - c. Development.

CHAPTER XIII

TRANSITIONAL PROVISIONS

Article 66

- (1) All Regional Research and Innovation activities that have been produced and operated prior to the enactment of this Regional Regulation, continue to be implemented until the end of the activity.
- (2) Regional Research as referred to in paragraph (1), can still be taken into consideration in the preparation of Regional development policies.
- (3) Regional Innovation as referred to in paragraph (1), is declared a Regional Innovation as long as it meets the criteria set out in this Regional Regulation.
- (4) Data collection of Regional Research and Innovation as referred to in paragraph (2) and paragraph (3) is carried out by Regional Apparatus that carry out supporting functions in the field of Regional Research and Innovation.

CHAPTER XIV

CLOSING PROVISIONS

Article 67

The implementing regulations of this Regional Regulation shall be stipulated no later than 1 (one) year as of the promulgation of this Regional Regulation.

Article 68

This Regional Regulation shall come into force on the date of promulgation.

In order that everyone may know it, it is ordered that this Regional Regulation be promulgated by placing it in the Regional Gazette of Sukoharjo Regency.

Established in Sukoharjo
on September 4, 2024 BUPATI
SUKOHARJO,

ttd.

ETIK SURYANI

Promulgated in Sukoharjo on
September 4, 2024

REGIONAL SECRETARY OF
SUKOHARJO REGENCY,

ttd.

WIDODO

REGIONAL SHEET OF SUKOHARJO DISTRICT YEAR 2024 NUMBER 8

REGIONAL REGULATION REGISTER NUMBER OF SUKOHARJO DISTRICT,
CENTRAL JAVA PROVINCE : (8-287/2024)

EXPLANATION OF
SUKOHARJO DISTRICT REGIONAL REGULATION
NUMBER 8 OF 2024

ON

REGIONAL RESEARCH AND
INNOVATION

I. GENERAL

The implementation of regional autonomy in Indonesia has resulted in different achievements between regions. Some regions have successfully developed innovations in public service management by establishing participatory service management and adopting service methodology development. However, there are also districts / cities that have not succeeded in realizing better service performance. The implementation of regional autonomy has also had a different impact on service delivery practices in the regions. Efforts to increase regional independence have implications for the implementation of services and improve the quality of life of the community towards a better direction, so that local governments are required to be more professional in managing all their resources, so it is necessary to design a Regional Innovation strategy to support regional development in an effort to achieve sustainable community welfare. Based on Article 386 Paragraph 1 of Law Number 23 of 2014 concerning Regional Government as amended several times most recently by Law Number 6 of 2023 concerning the Stipulation of Government Regulations in Lieu of Law Number 2 of 2022 concerning Job Creation into Law, that in order to improve the performance of regional governance, the Regional Government can innovate.

The definition of Regional Innovation is all forms of renewal in the administration of regional government. Where with this Regional Innovation, it is expected to increase Regional competitiveness, including in the Sukoharjo Region. Arrangements regarding the implementation of Regional Innovation have been regulated in Law Number 23 Year 2014 concerning Regional Innovation.

Regional Government as amended several times most recently by Law Number 6 of 2023 concerning the Stipulation of Government Regulation in Lieu of Law Number 2 of 2022 concerning Job Creation into Law and Government Regulation Number 38 of 2017 concerning Regional Innovation is national in nature so that it requires arrangements that are in accordance with regional conditions to be implemented. For this reason, this Regional Regulation outlines the implementation of Regional Innovations in accordance with the authority of the Regional Government. This Regional Regulation sets firm limits on this matter, namely by regulating in detail and clearly the principles, criteria, and mechanisms of Regional Innovation as a Regional policy. This is very important to avoid any abuse of authority.

In its development, this development strategy developed with the enactment of Law Number 11 of 2019 concerning the National System of Science and Technology, in which the Regional Government also has an obligation to develop Inventions and innovations resulting from Research or Research. This is also strengthened by the material contained in Law Number 6 of 2023 concerning the Stipulation of Government Regulations in Lieu of Law Number 2 of 2022 concerning Job Creation, which states that the Region in accordance with its authority compiles a Regional Development Plan as an integral part of the national development planning system in all fields of life based on National Research and Innovation based on the values of Pancasila. Furthermore, the Regional Development Plan is coordinated, synergized, and harmonized by the Regional Apparatus in charge of R e g i o n a l development planning.

Based on Presidential Regulation No. 78 of 2021 on Regional Research and Innovation Agencies and National Research and Innovation Agency Regulation No. 5 of 2023 on Governance of Research and Innovation in the Regions, the National Research and Innovation Agency was established to carry out integrated Research, Development, Assessment, and Application as well as invention and Innovation.

The strategic position of Sukoharjo Regency and the size of the existing area certainly require a lot of research and innovation in developing and optimizing, even bringing up new sustainable ideas. So that in time it will have an impact on the development of development that can improve community welfare, regional competitiveness, and the quality of public services. Policy stabilization in this region needs to be carried out with a regulatory preparation strategy, through the formation of content material for Regional Regulations of Sukoharjo Regency on Regional Research and Innovation.

II. ARTICLE BY ARTICLE

Article 1

Clear enough.

Article 2

Letter a

"Objectivity" means that research should be conducted in a way that is free from bias and subjectivity.

Letter b

By "reliability" we mean that the research should be consistent when the same study is repeated under the same conditions.

Letter c

What is meant by "creativity" is that Research requires innovative and creative approaches to address challenges and answer Research questions in new and effective ways.

Letter d

What is meant by "sustainability" is that Research should be conducted with consideration of long-term impacts and sustainability, both in environmental, social and economic terms.

Letter e

What is meant by "increasing efficiency" is that the Regional Research and Innovation carried out must use as little resources as possible in the process of implementing Regional Innovation.

Letter f

What is meant by "effectiveness improvement" is the extent to which Regional Research and Innovation objectives are achieved as targeted.

Letter g

What is meant by "improving service quality" is that Regional Research and Innovation must be able to meet the expectations of the community to get cheap, easy, and fast services.

Letter h

What is meant by "no conflict of interest" is that the initiator has no personal interest to benefit himself and/or others.

Letter i

What is meant by "oriented towards the public interest" is that Regional Research and Innovation is directed towards the interests of the nation and state, the common interests of the people by taking into account the principles of national development and does not discriminate against ethnicity, religion and belief, race, intergroup, and gender.

Letter j

What is meant by "carried out openly" is that the Regional Research and Innovation carried out can be accessed by the entire community both in the Regional Government concerned and other Regional Governments.

Letter k

What is meant by "fulfill the value of propriety" is that the Regional Research and Innovation carried out does not contradict the ethics and customs or local customs.

Letter l

What is meant by "can be accounted for the results are not for self- interest" is that the results of the Regional Research and Innovation can be measured and proven to benefit the community.

Letter m

What is meant by "sustainable benefits" is that the implementation of Regional Research and Innovation is able to provide maximum benefits for the welfare of the people which is carried out systematically, planned and continuously.

Letter n

What is meant by "scientific truth" is that the Implementation of Regional Research and Innovation prioritizes truth that is characterized by the fulfillment of scientific requirements, especially those concerning the existence of supporting theories and in accordance with evidence and validated by empirical evidence.

Article 3 Clear enough.

Article 4 Clear enough.

Article 5

Article 6 Clear enough.

Article 7 Clear enough.

Article 8 Clear enough.

Article 9
Clear enough

Article 10

Clear enough.

Article 11

Clear enough.

Article 12

Clear enough.

paragraph (1)

Clear enough.

paragraph (2)

Clear enough.

paragraph (3)

Clear enough.

Letter a

Technology transfer can be carried out through licenses; cooperation; science and technology services; and/or the implementation of technology transfer which is carried out by not contradicting public order and the provisions of laws and regulations.

Letter b

Technology intermediation can take the form of technology incubation; technology business meetings; partnerships; and/or promotion of Invention results.

Letter c

Clear enough.

Letter d

Article 13 Technology commercialization can be implemented through technology incubation; industrial partnerships; and/or development of science and technology areas.

Clear enough.

Article 14

Clear enough.

Article 15

Clear enough.

Article 16

Clear enough.

Article 17

Clear enough.

Article 18

Clear enough.

Article 19

Clear enough.

Article 20

Clear enough.

Article 21

Clear enough.

Article 22

Clear enough.

Article 23

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Article 24

Clear enough.

Article 25

Clear enough.

Article 26

Clear enough.

Article 27

Clear enough.

Article 28

Clear enough.

Article 29

Clear enough.

Article 30

Clear enough.

Article 31

Clear enough.

Article 32

Clear enough.

Article 33

Clear enough.

Article 34

paragraph (1)

What is meant by "simple regional innovation" is a regional innovation that is obtained in a relatively short time, in a simple way, at a relatively low cost, and is also technologically simple.

paragraph (2)

Clear enough.

Article 35

Clear enough.

Article 36

paragraph (1)

Clear enough.

paragraph (2)

Clear enough.

Letter a

Facilitation can be carried out through consultation, coordination, and dissemination, as well as utilization of human resources in communities and universities.

Letter b

Advocacy can be carried out through expert forums, and mentoring.

Letter c

Assistance can be provided through workshops, collaboration, and counseling.

Letter d

Supervision can be carried out through directing, guiding and controlling.

Letter e

Education can be carried out through technical guidance, adoption and modification.

Paragraph (3)

Clear enough

Article 37

Clear enough.

Article 38
Clear enough.

Article 39
Clear enough.

Article 40
Clear enough.

Article 41
Clear enough.

Article 42
Clear enough.

Article 43
Clear enough.

Article 44
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Article 45
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Article 46
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- Article 65
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- Article 66
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- Article 67
Clear enough.
- Article 68
Clear enough.

ADDITIONAL REGIONAL SHEET OF SUKOHARJO REGENCY NUMBER 325