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(Legislative acts)

## REGULATIONS

## REGULATION (EU) 2018/848 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 30 May 2018

on organic production and labelling of organic products and repealing Council Regulation (EC) No 834/2007

THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 43(2) thereof,

Having regard to the proposal from the European Commission,

After transmission of the draft legislative act to the national parliaments,

Having regard to the opinion of the European Economic and Social Committee (1),

Having regard to the opinion of the Committee of the Regions (2),

Acting in accordance with the ordinary legislative procedure (3),

## Whereas:

- Organic production is an overall system of farm management and food production that combines best environmental and climate action practices, a high level of biodiversity, the preservation of natural resources and the application of high animal welfare standards and high production standards in line with the demand of a growing number of consumers for products produced using natural substances and processes. Organic production thus plays a dual societal role, where, on the one hand, it provides for a specific market responding to consumer demand for organic products and, on the other hand, it delivers publicly available goods that contribute to the protection of the environment and animal welfare, as well as to rural development.
- The observance of high standards for health, the environment and animal welfare in the production of organic products is intrinsic to the high quality of those products. As underlined in the communication of the Commission of 28 May 2009 on agricultural product quality policy, organic production forms part of the Union's agricultural product quality schemes, together with geographical indications and traditional specialities guaranteed in accordance with Regulation (EU) No 1151/2012 of the European Parliament and of the Council (4) and products of the outermost regions of the Union in accordance with Regulation (EU) No 228/2013 of the European Parliament and of the Council (5). In this sense, organic production pursues the same objectives within the common agricultural policy ('CAP'), which are inherent to all the agricultural product quality schemes of the Union.
- In particular, the objectives of the organic production policy are embedded in the objectives of the CAP by ensuring that farmers receive a fair return for complying with the organic production rules. In addition, the growing consumer demand for organic products creates conditions for further development and expansion of the market in those products and thus for an increase in the return of farmers engaged in organic production.

<sup>(</sup>¹) OJ C 12, 15.1.2015, p. 75. (²) OJ C 19, 21.1.2015, p. 84.

<sup>(3)</sup> Position of the European Parliament of 19 April 2018 (not yet published in the Official Journal) and decision of the Council of

<sup>(4)</sup> Regulation (EU) No 1151/2012 of the European Parliament and of the Council of 21 November 2012 on quality schemes for agricultural products and foodstuffs (OJ L 343, 14.12.2012, p. 1).

<sup>(5)</sup> Regulation (EU) No 228/2013 of the European Parliament and of the Council of 13 March 2013 laying down specific measures for agriculture in the outermost regions of the Union and repealing Council Regulation (EC) No 247/2006 (OJ L 78, 20.3.2013, p. 23).

- (4) Furthermore, organic production is a system that contributes to the integration of environmental protection requirements into the CAP and that promotes sustainable agricultural production. This is why measures that support organic production financially have been introduced under the CAP, notably under Regulation (EU) No 1307/2013 of the European Parliament and of the Council (¹), and strengthened, in particular, in the reform of the legal framework for rural development policy established by Regulation (EU) No 1305/2013 of the European Parliament and of the Council (²).
- Organic production also contributes to the achievement of the objectives of the Union's environmental policy, in particular those set out in the communications of the Commission of 22 September 2006 entitled 'Thematic Strategy for Soil Protection', of 3 May 2011 entitled 'Our life insurance, our natural capital: an EU biodiversity strategy to 2020' and of 6 May 2013 entitled 'Green Infrastructure (GI) Enhancing Europe's Natural Capital', and in environmental legislation such as Directives 2000/60/EC (³), 2001/81/EC (⁴), 2009/128/EC (⁵) and 2009/147/EC (⁶) of the European Parliament and of the Council and Council Directives 91/676/EEC (¬) and 92/43/EEC (¬).
- (6) In view of the objectives of the Union's organic production policy, the legal framework established for implementing that policy should aim at ensuring fair competition and the proper functioning of the internal market in organic products, at maintaining and justifying consumer confidence in products labelled as organic, and at providing conditions under which the policy can progress in line with production and market developments.
- (7) The policy priorities of the Europe 2020 strategy, set out in the communication of the Commission of 3 March 2010 entitled 'Europe 2020: A strategy for smart, sustainable and inclusive growth', include achieving a competitive economy based on knowledge and innovation, fostering a high-employment economy delivering social and territorial cohesion, and supporting the shift towards a resource-efficient and low-carbon economy. The organic production policy should therefore provide operators with the right tools to better identify and promote their products while protecting them against unfair practices.
- (8) The organic farming sector in the Union has developed rapidly in the past years, in terms not only of the area used for organic farming but also of the number of holdings and the overall number of organic operators registered in the Union.
- (9) Given the dynamic evolution of the organic sector, Council Regulation (EC) No 834/2007 (9) identified the need for a future review of the Union rules on organic production, taking into account the experience gained from the application of those rules. The results of that review carried out by the Commission show that the Union legal framework governing organic production should be improved to provide for rules that correspond to the high expectations of consumers and that guarantee sufficient clarity for those to whom they are addressed. Regulation (EC) No 834/2007 should be therefore repealed and replaced by a new Regulation.
- (10) Experience gained so far with the application of Regulation (EC) No 834/2007 shows the need to make clear to which products this Regulation applies. Primarily, it should cover products originating from agriculture, including aquaculture and beekeeping, as listed in Annex I to the Treaty on the Functioning of the European Union (TFEU). Moreover, it should cover processed agricultural products for use as food or feed because the placing of such products on the market as organic products provides a major outlet for agricultural products and ensures that the organic nature of the agricultural products from which they are processed is visible to the consumer. Likewise, this
- (1) Regulation (EU) No 1307/2013 of the European Parliament and of the Council of 17 December 2013 establishing rules for direct payments to farmers under support schemes within the framework of the common agricultural policy and repealing Council Regulation (EC) No 637/2008 and Council Regulation (EC) No 73/2009 (OJ L 347, 20.12.2013, p. 608).
- Regulation (EC) No 637/2008 and Council Regulation (EC) No 73/2009 (OJ L 347, 20.12.2013, p. 608).

  (2) Regulation (EU) No 1305/2013 of the European Parliament and of the Council of 17 December 2013 on support for rural development by the European Agricultural Fund for Rural Development (EAFRD) and repealing Council Regulation (EC) No 1698/2005 (OJ L 347, 20.12.2013, p. 487).
- (3) Directive 2000/60/EC of the European Parliament and of the Council of 23 October 2000 establishing a framework for Community action in the field of water policy (OJ L 327, 22.12.2000, p. 1).
- (4) Directive 2001/81/EC of the European Parliament and of the Council of 23 October 2001 on national emission ceilings for certain atmospheric pollutarities (OJ L 309, 27.11.2001, p. 22).
- (5) Directive 2009/128/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for Community action to achieve the sustainable use of pesticides (OJ L 309, 24.11.2009, p. 71).
- (6) Directive 2009/147/EC of the European Parliament and of the Council of 30 November 2009 on the conservation of wild birds (OJ L 20, 26.1.2010, p. 7).
   (7) Council Directive 91/676/EEC of 12 December 1991 concerning the protection of waters against pollution caused by nitrates from
- (7) Council Directive 91/676/EEC of 12 December 1991 concerning the protection of waters against pollution caused by nitrates from agricultural sources (OJ L 375, 31.12.1991, p. 1).
   (8) Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora (OJ L 206,
- (8) Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora (OJ L 206, 22.7.1992, p. 7).
- (9) Council Regulation (EC) No 834/2007 of 28 June 2007 on organic production and labelling of organic products and repealing Regulation (EEC) No 2092/91 (OJ L 189, 20.7.2007, p. 1).

Regulation should cover certain other products which are linked to agricultural products in a similarly close way as processed agricultural products for use as food and feed because those other products either constitute a major outlet for agricultural products or form an integral part of the production process. Finally, sea salt and other salts used for food and feed should be included in the scope of this Regulation because they may be produced by applying natural production techniques, and because their production contributes to the development of rural areas, and thus falls within the objectives of this Regulation. For reasons of clarity, such other products not listed in Annex I to the TFEU should be listed in an Annex to this Regulation.

- (11) In order to supplement or amend certain non-essential elements of this Regulation, the power to adopt acts in accordance with Article 290 TFEU should be delegated to the Commission. It is of particular importance that the Commission carry out appropriate consultations during its preparatory work, including at expert level, and that those consultations be conducted in accordance with the principles laid down in the Interinstitutional Agreement of 13 April 2016 on Better Law-Making (¹). In particular, to ensure equal participation in the preparation of delegated acts, the European Parliament and the Council receive all documents at the same time as Member States' experts, and their experts systematically have access to meetings of Commission expert groups dealing with the preparation of delegated acts.
- (12) In order to take into account new production methods, new materials or international commitments, the power to adopt certain acts should be delegated to the Commission in respect of enlarging the list of other products closely linked to agriculture falling within the scope of this Regulation.
- (13) Products covered by this Regulation but originating from hunting or fishing of wild animals should not be considered organic since their production process cannot be fully controlled.
- (14) Because of the local nature of mass catering operations, measures taken by Member States and private schemes in this area are considered adequate to ensure the functioning of the single market. Therefore, food prepared by mass caterers on their premises should not be subject to this Regulation and should therefore not be labelled or advertised with the organic production logo of the European Union.
- (15) Research projects have demonstrated that consumer confidence is crucial in the market for organic food. In the long run, rules that are not trustworthy can jeopardise public confidence and lead to market failure. Therefore, the sustainable development of organic production in the Union should be based on sound production rules which are harmonised at Union level and which meet operators' and consumers' expectations regarding the quality of organic products and compliance with the principles and rules laid down in this Regulation.
- (16) This Regulation should apply without prejudice to related legislation, in particular in the fields of safety of the food chain, animal health and welfare, plant health, plant reproductive material, labelling and the environment.
- (17) This Regulation should provide the basis for the sustainable development of organic production and its positive effects on the environment, while ensuring the effective functioning of the internal market in organic products and fair competition, thereby helping farmers to achieve a fair income, ensuring consumer confidence, protecting consumer interest and encouraging short distribution channels and local production. Those objectives should be achieved through compliance with general and specific principles and general and detailed production rules applicable to organic production.
- (18) Having regard to the particularities of the organic production systems, the choice of plant varieties should focus on agronomic performance, genetic diversity, disease resistance, longevity, and adaptation to diverse local soil and climate conditions, and should respect the natural crossing barriers.
- (19) The risk of non-compliance with organic production rules is considered higher in agricultural holdings which include units that are not managed under those rules. Therefore, after an appropriate conversion period, all

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agricultural holdings in the Union which aim to become organic should be entirely managed in compliance with the requirements applicable to organic production. However, holdings including both units managed under organic production rules and units managed under non-organic production rules should be allowed under certain conditions, including in particular the condition of clear and effective separation between organic, in-conversion and non-organic production units and between the products produced by those units.

- (20) Since the use of external inputs should be restricted in organic production, certain objectives should be identified for which products and substances are often used in the production of agricultural products or processed agricultural products. When normally used for those objectives, the use of products or substances should only be allowed when they have been authorised in accordance with this Regulation. However, such authorisation should only be valid as long as the use of such external inputs in non-organic production is not prohibited by Union law or by national law that is based on Union law. The use of products or substances which plant protection products contain or consist of, other than active substances, should be allowed in organic production as long as their use is authorised in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council (¹) and as long as neither the placing of those plant protection products on the market nor use of those plant protection products is prohibited by Member States in accordance with that Regulation.
- When the entire holding or parts of the holding are intended to produce organic products, they should be subject to a conversion period during which they are managed under organic production rules, but cannot produce organic products. Products should only be allowed to be placed on the market as organic products once the conversion period has elapsed. That period should not start before the farmer or operator producing algae or aquaculture animals has notified that conversion to organic production to the competent authorities of the Member State where the holding is situated, and is therefore subject to the control system that is to be set up by Member States in accordance with Regulation (EU) 2017/625 of the European Parliament and of the Council (²) and this Regulation. Competent authorities should only be able retroactively to recognise periods before the date of notification as conversion periods where the holding or the relevant parts thereof have been subject to agrienvironmental measures supported by Union funds or are natural or agricultural areas which for a period of at least three years have not been treated with products or substances not authorised for use in organic production.
- (22) In order to ensure quality, traceability, compliance with this Regulation as regards organic production and adaptation to technical developments, the power to adopt certain acts should be delegated to the Commission in respect of further rules on the splitting of holdings into organic, in-conversion and non-organic production units.
- (23) The use of ionising radiation, animal cloning and artificially induced polyploid animals or genetically modified organisms ('GMOs'), as well as products produced from or by GMOs, is incompatible with the concept of organic production and consumers' perception of organic products. Such use should therefore be prohibited in organic production.
- (24) In order to support and facilitate compliance with this Regulation, operators should take preventive measures at every stage of production, preparation and distribution, where appropriate, to ensure the preservation of biodiversity and soil quality, to prevent and control pests and diseases and to avoid negative effects on the environment, animal health and plant health. They should also take, where appropriate, proportionate precautionary measures

(1) Regulation (EC) No 1107/2009 of the European Parliament and of the Council of 21 October 2009 concerning the placing of plant protection products on the market and repealing Council Directives 79/117/EEC and 91/414/EEC (OJ L 309, 24.11.2009, p. 1).

<sup>(2)</sup> Regulation (EU) 2017/625 of the European Parliament and of the Council of 15 March 2017 on official controls and other official activities performed to ensure the application of food and feed law, rules on animal health and welfare, plant health and plant protection products, amending Regulations (EC) No 999/2001, (EC) No 396/2005, (EC) No 1069/2009, (EC) No 1107/2009, (EU) No 1151/2012, (EU) No 652/2014, (EU) 2016/429 and (EU) 2016/2031 of the European Parliament and of the Council, Council Regulations (EC) No 1/2005 and (EC) No 1099/2009 and Council Directives 98/58/EC, 1999/74/EC, 2007/43/EC, 2008/119/EC and 2008/120/EC, and repealing Regulations (EC) No 854/2004 and (EC) No 882/2004 of the European Parliament and of the Council, Council Directives 89/608/EEC, 89/662/EEC, 90/425/EEC, 91/496/EEC, 96/23/EC, 96/93/EC and 97/78/EC and Council Decision 92/438/EEC (Official Controls Regulation) (OJ L 95, 7.4.2017, p. 1).

which are under their control to avoid contamination with products or substances that are not authorised for use in organic production in accordance with this Regulation and to avoid commingling organic, in-conversion and non-organic products.

- (25) Products produced during the conversion period should not be placed on the market as organic products. To avoid the risk of confusing and misleading consumers, those products also should not be marketed as in-conversion products, except in the cases of plant reproductive material, food products of plant origin and feed products of plant origin that have only one agricultural crop ingredient, in all cases subject to the condition that a conversion period of at least 12 months before the harvest has been complied with.
- (26) In order to ensure quality, traceability, compliance with this Regulation and adaptation to technical developments, the power to adopt certain acts should be delegated to the Commission in respect of conversion rules for further animal species.
- (27) Detailed production rules should be established with regard to plant, livestock and aquaculture production, including rules for the collection of wild plants and algae, and with regard to the production of processed food and feed, as well as of wine and yeast used as food or feed, to ensure harmonisation of and compliance with the objectives and principles of organic production.
- (28) As organic plant production is based on nourishing the plants primarily through the soil ecosystem, plants should be produced on and in living soil in connection with the subsoil and bedrock. Consequently, hydroponic production should not be allowed, nor growing plants in containers, bags or beds where the roots are not in contact with the living soil.
- (29) However, certain cultivation practices which are not soil-related, such as the production of sprouted seeds or chicory heads and the production of ornamentals and herbs in pots that are sold in pots to the consumers, for which the principle of soil-related crop cultivation is not adapted or for which no risk exists that the consumer is misled regarding the production method, should be allowed. In order to facilitate organic production at an earlier growing stage of plants, growing seedlings or transplants in containers for further transplanting should also be permitted.
- (30) The principle of land-related crop cultivation and the nourishing of plants primarily through the soil ecosystem was established by Regulation (EC) No 834/2007. Some operators have, however, developed an economic activity by growing plants in 'demarcated beds' and have been certified as organic under Regulation (EC) No 834/2007 by their national authorities. An agreement has been reached within the ordinary legislative procedure on 28 June 2017 that the organic production should be based on nourishing the plants primarily through the soil ecosystem and be soil-related, and that growing plants in demarcated beds should not be allowed anymore from that date. In order to give the operators who have developed such economic activity until that date the possibility to adapt, they should be allowed to maintain their production surfaces, if they were certified as organic under Regulation (EC) No 834/2007 before that date by their national authorities, for further 10 years after the date of application of this Regulation. On the basis of the information provided by Member States to the Commission, such activity had only been authorised in the Union before 28 June 2017 in Finland, Sweden and Denmark. The use of demarcated beds in organic agriculture should be subject to a report of the Commission which is to be published five years after the date of application of this Regulation.
- (31) Organic plant production should involve the use of production techniques that prevent or minimise any contribution to the contamination of the environment.
- (32) While non-organic agriculture has more external means to adapt to the environment to achieve optimal crop growth, organic plant production systems need plant reproductive material which is able to adapt to disease resistance, diverse local soil and climate conditions and to the specific cultivation practices of organic agriculture contributing to the development of the organic sector. Therefore, it is important to develop organic plant reproductive material suitable for organic agriculture.
- (33) Concerning soil management and fertilisation, cultivation practices allowed in organic plant production should be specified and conditions should be laid down for the use of fertilisers and conditioners.

- The use of plant protection products should be significantly restricted. Preference should be given to measures to prevent damage by pests and weeds through techniques which do not involve the use of plant protection products, such as crop rotation. Presence of pests and weeds should be monitored to decide whether any intervention is economically and ecologically justified. However, the use of certain plant protection products should be allowed if such techniques do not provide adequate protection and only if those plant protection products have been authorised in accordance with Regulation (EC) No 1107/2009, after having been assessed and found to be compatible with the objectives and principles of organic production, including where those products have been authorised subject to restrictive conditions of use, and consequently have been authorised in accordance with this Regulation.
- In order to ensure quality, traceability, compliance with this Regulation and adaptation to technical developments, the power to adopt certain acts should be delegated to the Commission in respect of certain derogations, the use of in-conversion or non-organic plant reproductive material, agreements between operators of agricultural holdings, further pest and weed management measures, and further detailed rules and cultivation practices for specific plants and plant production.
- Research in the Union on plant reproductive material that does not fulfil the variety definition as regards uniformity shows that there could be benefits of using such diverse material, in particular with regard to organic production, for example to reduce the spread of diseases, to improve resilience and to increase biodiversity.
- Therefore, plant reproductive material that does not belong to a variety, but rather belongs to a plant grouping within a single botanical taxon with a high level of genetic and phenotypic diversity between individual reproductive units, should be available for use in organic production.

For that reason, operators should be allowed to market plant reproductive material of organic heterogeneous material without having to comply with the requirements for registration and without having to comply with the certification categories of pre-basic, basic and certified material or with the requirements for other categories set out in Council Directives 66/401/EEC (1), 66/402/EEC (2), 68/193/EEC (3), 98/56/EC (4), 2002/53/EC (5), 2002/54/EC (6), 2002/55/EC (7), 2002/56/EC (8), 2002/57/EC (9), 2008/72/EC (10) and 2008/90/EC (11), or in acts adopted pursuant to those Directives.

That marketing should take place following a notification to the responsible bodies referred to in those Directives and, after the Commission has adopted harmonised requirements for such material, provided that it complies with those requirements.

- In order to ensure quality, traceability, compliance with this Regulation and adaptation to technical developments, the power to adopt certain acts should be delegated to the Commission in respect of setting out certain rules for the production and marketing of plant reproductive material of organic heterogeneous material of particular genera or species.
- In order to meet the needs of organic producers, to foster research and to develop organic varieties suitable for organic production, taking into account the specific needs and objectives of organic agriculture such as enhanced genetic diversity, disease resistance or tolerance and adaptation to diverse local soil and climate conditions, a

(2) Council Directive 66/402/EEC of 14 June 1966 on the marketing of cereal seed (OJ 125, 11.7.1966, p. 2309).

(8) Council Directive 2002/56/EC of 13 June 2002 on the marketing of seed potatoes (O) L 193, 20.7.2002, p. 60).

<sup>(1)</sup> Council Directive 66/401/EEC of 14 June 1966 on the marketing of fodder plant seed (OJ 125, 11.7.1966, p. 2298).

<sup>(3)</sup> Council Directive 68/193/EEC of 9 April 1968 on the marketing of material for the vegetative propagation of the vine (OJ L 93, 17.4.1968, p. 15).

<sup>(4)</sup> Council Directive 98/56/EC of 20 July 1998 on the marketing of propagating material of ornamental plants (OJ L 226, 13.8.1998,

p. 16). (5) Council Directive 2002/53/EC of 13 June 2002 on the common catalogue of varieties of agricultural plant species (OJ L 193,

<sup>(6)</sup> Council Directive 2002/54/EC of 13 June 2002 on the marketing of beet seed (OJ L 193, 20.7.2002, p. 12). (7) Council Directive 2002/55/EC of 13 June 2002 on the marketing of vegetable seed (OJ L 193, 20.7.2002, p. 33).

<sup>(9)</sup> Council Directive 2002/57/EC of 13 June 2002 on the marketing of seed of oil and fibre plants (OJ L 193, 20.7.2002, p. 74). (10) Council Directive 2008/72/EC of 15 July 2008 on the marketing of vegetable propagating and planting material, other than seed

<sup>(</sup>OJ L 205, 1.8.2008, p. 28).

<sup>(11)</sup> Council Directive 2008/90/EC of 29 September 2008 on the marketing of fruit plant propagating material and fruit plants intended for fruit production (OJ L 267, 8.10.2008, p. 8).