

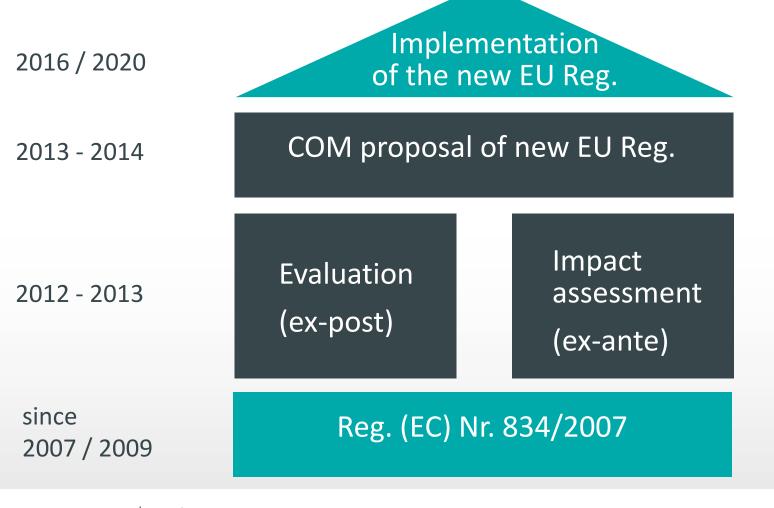
Evaluation of the EU regulation on organic farming

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Revision of the EU legislation







Scope of the evaluation

1) Scope of the 2) Production 3) Control 4) Import Regulation rules rules rules 5) Consumer 6) Simplified 7) EU-added 8) Sustainable perception admin. and value sector development management



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Production rules

- Common understanding?
- Sustainable management system?
- Adequate exceptional rules?



Common understanding?

- Yes, but ...
- Differences in interpretation and implementation
 > partly due to lack of clarity (e.g. definition regional feed stuff)
- Contradictions between objectives/principles and rules
 challenge to operationalise values and principles
 uncertainty as to whether principles are legally binding

Sustainable management system?

- Sound scientific evidence that rules provide a basis for establishing a sustainable land management system
- Some areas for improvements were identified



Production rules Production rules and organic objectives and principles

Rules (EU Organic Regulations Article numbers refer to	Respect natures	Contribute to bio-	Make responsible use of natural resources			
Council Regulation (EC) 834/2007 [A] and Commission Regulation (EC) 889/2008 [B]	systems/cycles	diversity	Energy	Water	Soil	Air & climate
Prohibitions [A: 4 (a) iii and (c)]						
No mineral nitrogen fertilisers	Ö	Ö	Ö	Ö	Ö	Ö
No herbicides, only authorised products can be used	Ö	Ö	Ö	Ö	Ö	Ö
No landless livestock production	Ö		Ö			Ö
No hydroponic production	Ö			Ö	Ö	
No use of GMOs	Ö					
Strict control of external inputs [A: 4 (b)], minimisation of the use of non-renewable resource	es [A: 5 (b)] and r	ecycling of wa	astes and	d by-pro	ducts	[A: 5 (c)]
Only permitted fertilisers: low-soluble mineral fertiliser and soil conditioners when need prove	en Ö	Ö			Ö	
Only authorised plant protection products when established threat	Ö	Ö			Ö	Ö
Feed primarily from holding or same region (with exceptions)	Ö		Ö			
Stocking density and use of livestock manure restricted to maximum of 170 kg N/ha and year	Ö	Ö	Ö	Ö	Ö	Ö
Obligations to use good husbandry practises and prevention [A: 4 (a) iv and 5)						
Multiannual crop rotation including legumes and other green manures	Ö	Ö	Ö	Ö	Ö	
Tillage and cultivation practices that maintains organic matter, and protects soil	Ö	Ö	Ö	Ö	Ö	
Maintain crop health through prevention (natural enemies, the choice of species and	ö	ö	ö		Ö	
varieties, crop rotation) cultivation techniques and thermal processes	Ö	Ö	-	Ö	Ö	ö
Number of livestock limited to minimise overgrazing, poaching, soil erosion or pollution	0	0		0	0	0
Preference for inputs from organic origin (Art 4b with exceptions (Art 4d))						
Manage entire holding organically (with exceptions)	Ö	Ö	Ö	Ö	Ö	Ö
Only organic seed (with exceptions)	Ö					
Only organic feed (with 5 % exceptional rule for monogastrics)	Ö					



Production rules Evolution of the seed exceptions granted (2007-2011)

		Den- mark	Spain	Italy	Nether- lands	Poland	UK
Potatoes	Organic area	38%	n. a.	-8%	9%	56%	-30%
	Seeds under exception (quantity)	1523%	118%	-95%	217%	284%	-29%
	Diversity (Number of varieties effected by the exceptions)	88%	26%	33%	132%	85%	13%
Wheat	Organic area	52%	n. a.	-13%	-26%	n.a.	-11%
& Spelt	Seeds under exception (quantity)	-79%	733%	14%	-75%	834%	120%
	Diversity (Number of varieties effected by the exceptions)	-71%	6%	-9%	100%	8%	-5%
Carrots	Organic area	41%	n. a.	-25%	50%	n.a.	n. a.
	Seeds under exception (quantity)	113%	174%	-95%	44%	21%	-92%
	Diversity (Number of varieties effected by the exceptions)	-13%	0%	n. a.	23%	100%	-2%

Source: Own data from consumer survey.





Control rules

Adequate inspection requirements?

- Consistent implementation of the control system in MS?
- Adequate implementation of the supervision system in MS?



Adequate inspection requirements?

- What are effective controls?
- Cost-effectiveness of annual and risk-based controls

Consistent implementation of the control system in MS?

- Residue sampling and analysis
- Catalogue for issuing of sanctions

Adequate implementation of the supervision system in MS?

- Number of witness audits
- Formal requirements involving extensive reporting
- Limited resources of competent authorities
- Deficiencies in the exchange of information (fraud case)



Control rules Average number of control visits per operator and year

	Total	Producers	Processors	Importers
Germany				
2007	1.07	1.07	1.04	1.06
2009	1.24	1.27	1.08	1.05
Czech Republic				
2007	1.01	1.01	n.d.	n.d.
2009	1.05	1.06	1.03	1.13
Denmark				
2007	1.04	1.04	n.d.	n.d.
2009	1.03	1.30	n.d.	n.d.
Italy				
2007	1.50	1.49	1.53	3.00
2009	1.44	1.43	1.50	3.60
United Kingdom				
2007	1.12	1.14	1.10	1.16
2009	1.12	1.30	1.09	1.11



Control rules Views regarding differences in the control system

Differences in the control system between EU Member States	are necessary to meet national conditions		lead to unfair competition between organic operators		disturb the functioning of the EU internal market and do not lead to fair competition		
	Mean value n = 219		Mean valu	Mean value n = 219		e n = 219	
Producer	0.1	18	1.6	18	1.1	18	
Processor	1.2	9	0.9	9	1.0	9	
Retailer	0.1	19	1.7	19	1.5	19	
Importer	0.2	18	1.3	18	1.4	18	
Organic Operator Organisations	0.5	35	1.2	35	0.8	35	
Control Body/Control Authority	0.1	58	1.6	58	0.9	58	
Competent Authority	0.4	22	1.5	22	1.0	22	
Governmental Authority	0.6	16	1.3	16	0.3	16	
Total	0.3		1.5		1.0		

Question: To which extent does the EU organic farming legislation meet its general aims with respect to the actual control procedures? (7-point Lickert scale, +3 = total agreement; 0 = neutral; -3 = total disagreement)





Import rules

- Adequate import procedures?
- Effective controls for imported products?
- Trust in imported products?



Import rules Adequacy of the import procedure

Views of control bodies and authorities

		Agree		Neither/ Disagree			l don't know		
		totally	largely	partly			largely	totally	KIIOW
The production and processing standards for imported organic products	n	33	64	41	5	28	10	7	16
are equivalent to the EU requirements	%	16	31	20	2	14	5	3	7
The control system for imported organic products is equivalent to the	n	30	50	43	10	29	18	6	18
EU requirements	%	15	25	21	5	14	9	3	8
In case of suspected or detected irre-									
gularities of imported organic products: the existing procedures are adequate to	n	16	42	32	11	30	24	15	34
ensure fair competition and functioning of the EU internal market	%	8	21	16	5	15	12	7	16

Question: Please indicate the degree of your personal agreement to each of the following statements.



Import rules Adequacy of the import procedure (cont.)

- General yes, but ...
- Recognition of TC and CB very labour intensive
- Varying interpretation of equivalency (import authorisation)



Import rules Effectiveness of the control system for imported products

Views of control bodies and authorities

			Eff	Not at all effective	l don't know		
		extremely	very	moderately	slightly		
For imports based on import	n	1	11	17	9	1	11
authorisation	%	2	22	34	18	2	22
For imports from countries listed	n	4	14	16	5		11
on the third country list	%	8	28	32	10		22
For imports certified by regime control bodies recognised for their operations in third countries (new system)	n	6	4	10	12	1	17
	%	12	8	20	24	2	34

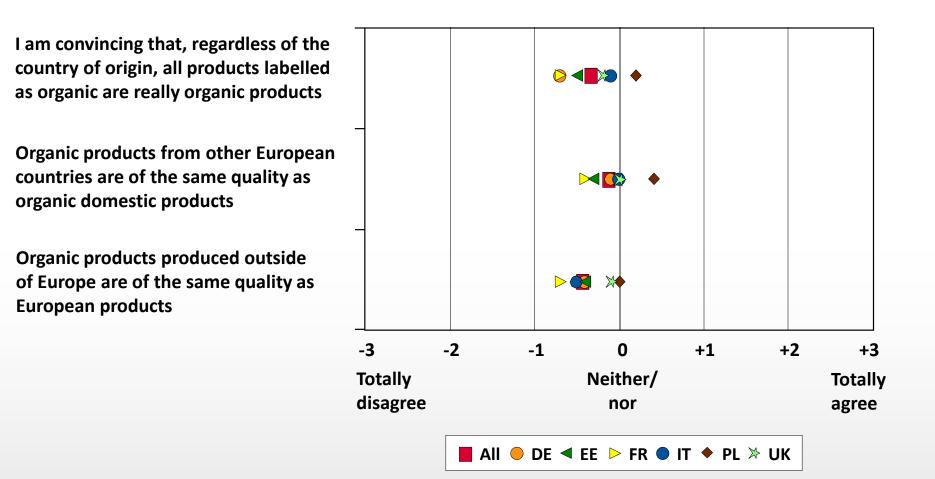
Question: How effective is the control system for imported organic products to ensure fair competition and functioning of the EU-internal market?



Import rules Effectiveness of the control system for imports (cont.)

- General yes, but ...
- Lack of specific preventive measures (e.g. training for operators) and risk-orientated control measures
- Concerns whether supervision is sufficiently implemented
- Some indications that procedures to follow up on irregularities are not always satisfying









- Recognition of the EU organic logo?
- Trust in organic food?



Consumer perception Recognition of the European organic logo

Share of consumer having seen the EU logo before (in percentage, n = 500 per country)

	All	DE	EE	FR	IT	PL	UK
Yes	25	28	36	35	19	13	17
No	45	37	38	38	51	53	51
Don't know	31	34	26	27	30	34	32
Total	100	100	100	100	100	100	100

Question: We will show you a logo: *Have you seen this logo before?*

Source: Own data from consumer survey.



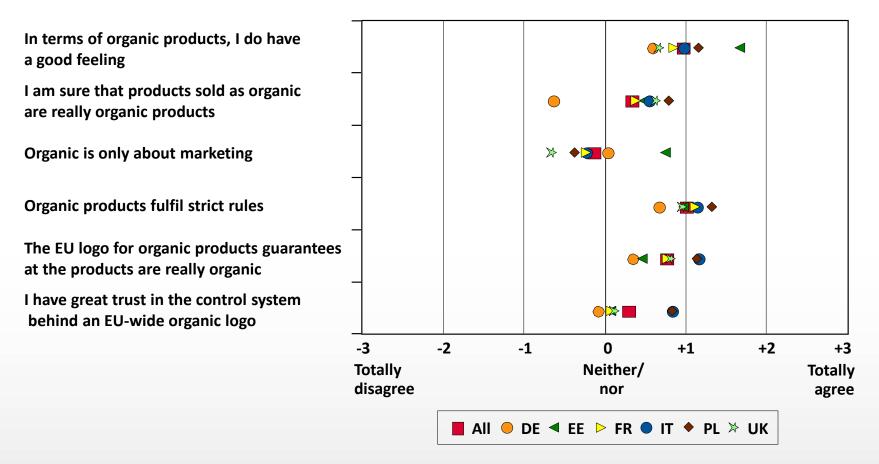
Consumer perception Recognition of other organic food logos

	DE	Share (%)	FR	Share (%)	IT	Share (%)
EU organic logo	Kast	25	12	25	1/10	18
Old EU organic logo		4		19		34
German Biosiegel	BiO Eche warden	94	Bio	29	BiO	38
Organic logo 1	Bioland	54		96	garanzia AIAB	19
Organic logo 2	Naturland	28	Bio Cohtrence	27	ICEA %	7
Organic logo 3	demeter	36	demeter	2	demeter	5
Fake organic logo	bio	16	bio	36	bio	34
Fairtrade logo	FAIRTRADE	52	FAIRTRADE	14	FAIRTRADE	12
Animal welfare / 'green' logo		10	Boel Rouse	31	C	17
Non-organic quality food logo	CS. In: Follbysten Brickhesseitel.	12	TO UNIT	2	UN EN SO DOOT JOOR	6





Consumer perception Trust in organic food



Question: Below you find a list of different statements regarding organic food. Please indicate to which extent you agree or disagree with the following statements. (+3 = total agreement, 0 = neither/nor, -3 = total disagreement).



Concluding remark

- EU legislation on organic farming generally provides a sound basis
 - to achieve the objective of the Regulation
 - to achieve the objectives of organic farming
 - for a sustainable development of organic production
- However the results draw attention to a number of areas where action is needed and the regulatory framework could be improved.



Study available at:

http://ec.europa.eu/agriculture/evaluation/ market-and-income-reports/2013/organicfarming/fulltext_en.pdf





Thank you for your attention and contributions!



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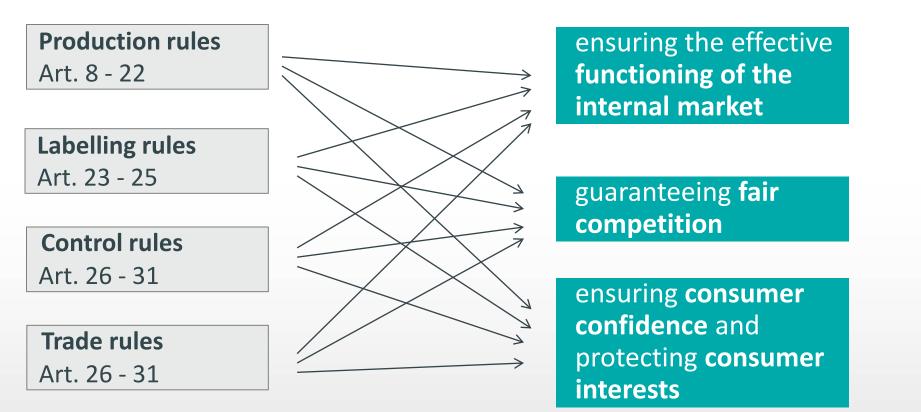


Annex



Adequacy and effectiveness of rules with regard to the objectives of the Regulation

§1 This Regulation provides the basis for the sustainable development of organic production





Adequacy and effectiveness of rules with regard to the objectives of organic farming

§3 Organic production shall pursue the following general objectives: respects nature's Establish a systems and cycles sustainable high level of biomanagement logical diversity system for agriculture responsible use of **Production rules** energy and the Art. 8 - 22 Enhancing natural resources animal welfare Production of a variety of products of high quality



Evaluation questions

- Q1 To what extent is the **scope of the regulation** adequate to match the current needs of the organic sector and those of organic consumers?
- Q2 To what extent have the **organic production rules** been adequate to achieve the objectives of the regulation and objectives of organic ?
- Q3 To what extent has the overall **control system of organic farming** been adequate to achieve the objectives of the regulation?
- Q4 To what extent have the **import rules** been adequate to achieve the global objectives of the regulation?
- Q5 To what extent is the concept of organic farming understood by the **consumers** in the EU?



Evaluation questions (Cont.)

To what extent has the current legislative framework for organic farming
 Contributed to achieving a simplified administration and management
 of the legislative measures applied to the organic sector?

To what extent has the EU legislative framework for organic farming
 Q7 created EU added value, notably by introducing common rules on the internal market?

To what extent has the EU legislative framework for organic farmingQ8 contributed to the sustainable development of the organic farming sector?



Consumer perception Recognition of other organic food logos

	DE	Share (%)	FR	Share (%)	ІТ	Share (%)
EU organic logo	Zast	25	. The second	25		18
Old EU organic logo		4		19	۲	34
German Biosiegel	Bio ref mention	94	Bio rede module	29	BiO rote transformer	38
Organic logo 1	Bioland	54		96	garanzia AIAE	19
Organic logo 2	Naturland	28	Bio Cohérence	27	ICEA * 000000	7
Organic logo 3	Jemeter	36	demeter	2	demeter	5
Fake organic logo	bio	16	bio	36	bio	34
Fairtrade logo	FAIRTRADE	52	FAIRTRADE	14	FAIRTRADE	12
Animal welfare / 'green' logo		10	bbel Ress	31	C	17
Non-organic quality food logo	QS. Atr POlitystem Br Islansvaller	12		2	UNI ERI ISO 6001.3008	6



