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(1) Text with EEA relevance.

EN

Acts whose titles are printed in light type are those relating to day-to-day management of agricultural matters, and are generally valid for a limited period.

The titles of all other acts are printed in bold type and preceded by an asterisk.

Corrigenda

- ★ Corrigendum to Commission Delegated Regulation (EU) 2016/341 of 17 December 2015 supplementing Regulation (EU) No 952/2013 of the European Parliament and of the Council as regards transitional rules for certain provisions of the Union Customs Code where the relevant electronic systems are not yet operational and amending Delegated Regulation (EU) 2015/2446 (OJ L 69, 15.3.2016) 55

II

(*Non-legislative acts*)

REGULATIONS

COMMISSION IMPLEMENTING REGULATION (EU) 2019/548

of 2 April 2019

approving an amendment to the specification for a Protected Designation of Origin or a Protected Geographical Indication ‘Piemonte’ (PDO)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 1308/2013 of the European Parliament and of the Council of 17 December 2013 establishing a common organisation of the markets in agricultural products and repealing Council Regulations (EEC) No 922/72, (EEC) No 234/79, (EC) No 1037/2001 and (EC) No 1234/2007 (¹), and in particular Article 99 thereof,

Whereas:

- (1) The Commission has examined the application for the approval of an amendment to the specification for the Protected Designation of Origin ‘Piemonte’, sent by Italy in accordance with Article 105 of Regulation (EU) No 1308/2013.
- (2) The Commission has published the application for the approval of an amendment to the specification in the *Official Journal of the European Union* (²), as required by Article 97(3) of Regulation (EU) No 1308/2013.
- (3) No statement of objection has been received by the Commission under Article 98 of Regulation (EU) No 1308/2013.
- (4) The amendment to the specification should therefore be approved in accordance with Article 99 of Regulation (EU) No 1308/2013.
- (5) The measures provided for in this Regulation are in accordance with the opinion of the Committee for the Common Organisation of the Agricultural Markets,

HAS ADOPTED THIS REGULATION:

Article 1

The amendment to the specification published in the *Official Journal of the European Union* regarding the name ‘Piemonte’ (PDO) is hereby approved.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

⁽¹⁾ OJ L 347, 20.12.2013, p. 671.

⁽²⁾ OJ C 435, 3.12.2018, p. 11.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 2 April 2019.

*For the Commission,
On behalf of the President,
Phil HOGAN
Member of the Commission*

COMMISSION IMPLEMENTING REGULATION (EU) 2019/549
of 2 April 2019

approving an amendment to the specification for a Protected Designation of Origin or a Protected Geographical Indication ‘Cataluña’/‘Catalunya’ (PDO)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 1308/2013 of the European Parliament and of the Council of 17 December 2013 establishing a common organisation of the markets in agricultural products and repealing Council Regulations (EEC) No 922/72, (EEC) No 234/79, (EC) No 1037/2001 and (EC) No 1234/2007 (⁽¹⁾), and in particular Article 99 thereof,

Whereas:

- (1) The Commission has examined the application for the approval of an amendment to the specification for the Protected Designation of Origin ‘Cataluña’/‘Catalunya’, sent by Spain in accordance with Article 105 of Regulation (EU) No 1308/2013.
- (2) The Commission has published the application for the approval of an amendment to the specification in the *Official Journal of the European Union* (⁽²⁾), as required by Article 97(3) of Regulation (EU) No 1308/2013.
- (3) No statement of objection has been received by the Commission under Article 98 of Regulation (EU) No 1308/2013.
- (4) The amendment to the specification should therefore be approved in accordance with Article 99 of Regulation (EU) No 1308/2013.
- (5) The measures provided for in this Regulation are in accordance with the opinion of the Committee for the Common Organisation of the Agricultural Markets,

HAS ADOPTED THIS REGULATION:

Article 1

The amendment to the specification published in the *Official Journal of the European Union* regarding the name ‘Cataluña’/‘Catalunya’ (PDO) is hereby approved.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 2 April 2019.

*For the Commission,
On behalf of the President,
Phil HOGAN
Member of the Commission*

⁽¹⁾ OJ L 347, 20.12.2013, p. 671.
⁽²⁾ OJ C 437, 4.12.2018, p. 5.

**COMMISSION IMPLEMENTING REGULATION (EU) 2019/550
of 2 April 2019**

approving an amendment to the specification for a Protected Designation of Origin or a Protected Geographical Indication 'Tierra de León' (PDO)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 1308/2013 of the European Parliament and of the Council of 17 December 2013 establishing a common organisation of the markets in agricultural products and repealing Council Regulations (EEC) No 922/72, (EEC) No 234/79, (EC) No 1037/2001 and (EC) No 1234/2007 (⁽¹⁾), and in particular Article 99 thereof,

Whereas:

- (1) The Commission has examined the application for the approval of an amendment to the specification for the Protected Designation of Origin 'Tierra de León', sent by Spain in accordance with Article 105 of Regulation (EU) No 1308/2013. The amendment includes the change of name from 'Tierra de León' to 'León'.
- (2) The Commission has published the application for the approval of an amendment to the specification in the *Official Journal of the European Union* (⁽²⁾), as required by Article 97(3) of Regulation (EU) No 1308/2013.
- (3) No statement of objection has been received by the Commission under Article 98 of Regulation (EU) No 1308/2013.
- (4) The amendment to the specification should therefore be approved in accordance with Article 99 of Regulation (EU) No 1308/2013.
- (5) The measures provided for in this Regulation are in accordance with the opinion of the Committee for the Common Organisation of the Agricultural Markets,

HAS ADOPTED THIS REGULATION:

Article 1

The amendment to the specification published in the *Official Journal of the European Union* regarding the name 'Tierra de León' (PDO) is hereby approved.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 2 April 2019.

*For the Commission,
On behalf of the President,
Phil HOGAN
Member of the Commission*

⁽¹⁾ OJ L 347, 20.12.2013, p. 671.
⁽²⁾ OJ C 439, 6.12.2018, p. 4.

COMMISSION IMPLEMENTING REGULATION (EU) 2019/551**of 3 April 2019****approving amendments to the specification for a Protected Designation of Origin or a Protected Geographical Indication 'Graves supérieures' (PDO)**

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 1308/2013 of the European Parliament and of the Council of 17 December 2013 establishing a common organisation of the markets in agricultural products and repealing Council Regulations (EEC) No 922/72, (EEC) No 234/79, (EC) No 1037/2001 and (EC) No 1234/2007 (¹), and in particular Article 99 thereof,

Whereas:

- (1) The Commission has examined France's application pursuant to Article 105 of Regulation (EU) No 1308/2013 for the approval of amendments to the specification for the Protected Designation of Origin 'Graves supérieures'.
- (2) The Commission published the application for the approval of amendments to the specification, as required by Article 97(3) of Regulation (EU) No 1308/2013, in the *Official Journal of the European Union* (²).
- (3) No statement of objection has been received by the Commission under Article 98 of Regulation (EU) No 1308/2013.
- (4) The amendments to the specification should therefore be approved in accordance with Article 99 of Regulation (EU) No 1308/2013.
- (5) The measures provided for in this Regulation are in accordance with the opinion of the Committee for the Common Organisation of Agricultural Markets,

HAS ADOPTED THIS REGULATION:

Article 1

The amendments to the specification published in the *Official Journal of the European Union* regarding the name 'Graves supérieures' (PDO) are hereby approved.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 3 April 2019.

For the Commission,

On behalf of the President,

Phil HOGAN

Member of the Commission

^(¹) OJ L 347, 20.12.2013, p. 671.
^(²) OJ C 449, 13.12.2018, p. 22.

COMMISSION REGULATION (EU) 2019/552**of 4 April 2019**

amending Annexes II and III to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels for azoxystrobin, bicyclopyrone, chlormequat, cyprodinil, difenoconazole, fenpropimorph, fenpyroximate, fluopyram, fosetyl, isoprothiolane, isopyrazam, oxamyl, prothioconazole, spinetoram, trifloxystrobin and triflumezopyrim in or on certain products

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 396/2005 of the European Parliament and of the Council of 23 February 2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC (¹), and in particular Article 14(1)(a) thereof,

Whereas:

- (1) On 6 July 2018, the Codex Alimentarius Commission adopted new Codex maximum residue limits (CXLs) for azoxystrobin, bicyclopyrone, chlormequat, cyprodinil, difenoconazole, fenazaquin, fenpropimorph, fenpyroximate, flonicamid, fluopyram, flupyradifurone, fosetyl, imazamox, imazapyr, isoprothiolane, isopyrazam, oxamyl, picoxystrobin, prothioconazole, quinclorac, saflufenacil, spinetoram, tebuconazole, trifloxystrobin and triflumezopyrim (²).
- (2) Maximum residue levels (MRLs) had been set for those substances in Annexes II and III to Regulation (EC) No 396/2005, except for bicyclopyrone and triflumezopyrim for which no specific MRLs were set nor were those substances included in Annex IV to that Regulation, so the default value of 0,01 mg/kg laid down in Article 18(1)(b) thereof applies.
- (3) In accordance with Article 5(3) of Regulation (EC) No 178/2002 of the European Parliament and of the Council (³), where international standards exist or their completion is imminent, they are to be taken into consideration in the development or adaptation of food law, except where such standards or relevant parts would be an ineffective or inappropriate means for the fulfilment of the legitimate objectives of food law or where there is a scientific justification, or where they would result in a different level of protection from the one determined as appropriate in the Union. Moreover, in accordance with point (e) of Article 13 of that Regulation, the Union is to promote consistency between international technical standards and food law while ensuring that the high level of protection adopted in the Union is not reduced.
- (4) The Union presented a reservation (⁴) to the Codex Committee on Pesticides Residues on the CXLs proposed for the following pesticide/product combinations: bicyclopyrone (mammalian edible offal); difenoconazole (pome fruit; rice); fenazaquin (all products); fenpropimorph (banana); fenpyroximate (pears; cucumbers; melons; peppers; coffee beans; citrus fruits; animal products); flonicamid (all products); fluopyram (milk; rice; dry peas); flupyradifurone (all products); imazamox (all products); imazapyr (all products); oxamyl (cucumber; summer squash); picoxystrobin (all products); quinclorac (all products); saflufenacil (all products); spinetoram (avocado; plums; animal products); tebuconazole (all products); trifloxystrobin (head cabbages).
- (5) The CXLs for azoxystrobin, bicyclopyrone, chlormequat, cyprodinil, difenoconazole, fenpropimorph, fenpyroximate, fluopyram, fosetyl, isoprothiolane, isopyrazam, oxamyl, prothioconazole, spinetoram, trifloxystrobin and triflumezopyrim, which are not listed in recital 4, should therefore be included in Regulation (EC)

(¹) OJ L 70, 16.3.2005, p. 1.

(²) http://www.fao.org/faohq-who-codexalimentarius/sh-proxy/en/?lnk=1&url=https%253A%252F%252Fworkspace.fao.org%252Fsites%252Fcodex%252FMeetings%252FCX-701-41%252FReport%252FFINAL%252FREP18_CACe.pdf
Joint FAO/WHO food standards programme Codex Alimentarius Commission. Appendix II. Forty-first Session. Rome, Italy, 2-6 July 2018.

(³) Regulation (EC) No 178/2002 of the European Parliament and of the Council of 28 January 2002 laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matters of food safety (OJ L 31, 1.2.2002, p. 1).

(⁴) European Union comments on Codex Circular Letter CL 2018/39-PR: https://ec.europa.eu/food/sites/food/files/safety/docs/codex_cac_41_cl_2018-39-pr.pdf

No 396/2005 as MRLs except where they relate to products which are not referred to in Annex I to that Regulation or where they are at a lower level than the current MRLs. Those CXLs are safe for consumers in the Union⁽⁵⁾.

- (6) In the context of a procedure for the authorisation of the use of a plant protection product containing the active substance potassium phosphonates on blackberries, raspberries, blueberries, currants, gooseberries and elderberries, an application was submitted in accordance with Article 6(1) of Regulation (EC) No 396/2005 for modification of the existing MRLs for fosetyl.
- (7) In accordance with Article 8 of Regulation (EC) No 396/2005, that application was evaluated by the Member State concerned and the evaluation report was forwarded to the Commission.
- (8) The European Food Safety Authority ('the Authority') assessed the application and the evaluation report, examining in particular the risks to the consumer and, where relevant, to animals and gave a reasoned opinion on the proposed MRLs⁽⁶⁾. It forwarded that opinion to the applicant, the Commission and the Member State and made it available to the public.
- (9) The Authority concluded that all requirements with respect to data were met and that the modifications to the MRLs requested by the applicant were acceptable with regard to consumer safety on the basis of a consumer exposure assessment for 27 specific European consumer groups. It took into account the most recent information on the toxicological properties of the substance. Neither the lifetime exposure to this substance via consumption of all food products that may contain it, nor the short-term exposure due to high consumption of the relevant products showed that there is a risk that the acceptable daily intake or the acute reference dose is exceeded.
- (10) Based on the reasoned opinion of the Authority and taking into account the factors relevant to the matter under consideration, the appropriate modifications to the MRLs fulfil the requirements of Article 14(2) of Regulation (EC) No 396/2005.
- (11) Regulation (EC) No 396/2005 should therefore be amended accordingly.
- (12) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed,

HAS ADOPTED THIS REGULATION:

Article 1

Annexes II and III to Regulation (EC) No 396/2005 are amended in accordance with the Annex to this Regulation.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 4 April 2019.

*For the Commission
The President
Jean-Claude JUNCKER*

⁽⁵⁾ Scientific support for preparing an EU position in the 50th Session of the Codex Committee on Pesticide Residues (CCPR). EFSA Journal 2018;16(7):5306.

⁽⁶⁾ EFSA scientific reports available online: <http://www.efsa.europa.eu>: Reasoned opinion on the modification of the existing maximum residue levels for potassium phosphonates in certain berries and small fruits. EFSA Journal 2018;16(9):5411.

ANNEX

Annexes II and III to Regulation (EC) No 396/2005 are amended as follows:

(1) in Annex II, the columns for azoxystrobin, chlormequat, cyprodinil, fenpropimorph, fenpyroximate, oxamyl, prothioconazole and trifloxystrobin are replaced by the following:

Pesticide residues and maximum residue levels (mg/kg)

Code number	Groups and examples of individual products to which the MRLs apply (¹)	Azoxystrobin	Chlormequat (sum of chlormequat and its salts, expressed as chlormequat-chloride)	Cyprodinil (F) (R)	Fenpropimorph (sum of isomers) (F) (R)	Fenpyroximate (A) (F) (R)	Oxamyl	Prothioconazole: prothioconazole-pestroto (sum of isomers) (F)	Trifloxystrobin (F) (R)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0100000	FRUITS, FRESH or FROZEN; TREE NUTS						0,01 (*)		
0110000	Citrus fruits	15	0,01 (*)	0,02 (*)	0,01 (*)	0,5 (+)		0,01 (*)	0,5
0110010	Grapefruits								
0110020	Oranges						(+)		
0110030	Lemons						(+)		
0110040	Limes						(+)		
0110050	Mandarins								
0110990	Others (2)								
0120000	Tree nuts		0,01 (*)		0,01 (*)	0,05		0,02 (*)	0,02
0120010	Almonds	0,01		0,02 (*) (+)					
0120020	Brazil nuts	0,01		0,04					
0120030	Cashew nuts	0,01		0,04					
0120040	Chestnuts	0,01		0,04					
0120050	Coconuts	0,01		0,04					
0120060	Hazelnuts/cobnuts	0,01		0,04					
0120070	Macadamias	0,01		0,04					
0120080	Pecans	0,01		0,04					
0120090	Pine nut kernels	0,01		0,04					
0120100	Pistachios	1		0,02 (*)					

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0120110	Walnuts	0,01		0,04					
0120990	Others (2)	0,01		0,04					
0130000	Pome fruits	0,01 (*)		2	0,01 (*)			0,01 (*)	0,7
0130010	Apples		0,01 (*)			0,3 (+)			
0130020	Pears		0,07 (+)			0,3 (+)			
0130030	Quinces		0,01 (*)			0,2 (+)			
0130040	Medlars		0,01 (*)			0,2 (+)			
0130050	Loquats/Japanese medlars		0,01 (*)			0,2 (+)			
0130990	Others (2)		0,01 (*)			0,01 (*)			
0140000	Stone fruits	2	0,01 (*)	2	0,01 (*)			0,01 (*)	3
0140010	Apricots					0,3 (+)			
0140020	Cherries (sweet)					2 (+)			
0140030	Peaches					0,3 (+)			
0140040	Plums					0,1 (+)			
0140990	Others (2)					0,01 (*)			
0150000	Berries and small fruits								
0151000	(a) <i>grapes</i>	3	0,05	3	0,01 (*)	0,3		0,01 (*)	3
0151010	Table grapes					(+)			
0151020	Wine grapes					(+)			
0152000	(b) <i>strawberries</i>	10	0,01 (*)	5	0,01 (*)	0,3		0,01 (*)	1
0153000	(c) <i>cane fruits</i>	5	0,01 (*)					0,01 (*)	3
0153010	Blackberries			3	0,01 (*)	0,7 (+)			
0153020	Dewberries			0,02 (*)	1,5 (+)	0,5 (+)			
0153030	Raspberries (red and yellow)			3	1,5 (+)	1,5 (+)			
0153990	Others (2)			0,02 (*)	0,01 (*)	0,01 (*)			
0154000	(d) <i>other small fruits and berries</i>		0,01 (*)	3					3
0154010	Blueberries	5			0,9 (+)	0,4 (+)		0,01 (*)	
0154020	Cranberries	0,5			0,9 (+)	0,5 (+)		0,15	
0154030	Currants (black, red and white)	5			0,9 (+)	0,4 (+)		0,01 (*)	
0154040	Gooseberries (green, red and yellow)	5			0,9 (+)	0,4 (+)		0,01 (*)	

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0154050	Rose hips	5			0,01 (*)	0,4 (+)		0,01 (*)	
0154060	Mulberries (black and white)	5			0,01 (*)	0,4 (+)		0,01 (*)	
0154070	Azaroles/Mediterranean medlars	5			0,01 (*)	0,4 (+)		0,01 (*)	
0154080	Elderberries	5			0,01 (*)	0,4 (+)		0,01 (*)	
0154990	Others (2)	5			0,01 (*)	0,01 (*)		0,01 (*)	
0160000	Miscellaneous fruits with		0,01 (*)					0,01 (*)	
0161000	(a) <i>edible peel</i>				0,01 (*)	0,01 (*)			
0161010	Dates	0,01 (*)		0,02 (*)				0,01 (*)	
0161020	Figs	0,01 (*)		0,02 (*)				0,01 (*)	
0161030	Table olives	0,01 (*)		0,02 (*)				0,3	
0161040	Kumquats	0,01 (*)		0,02 (*)				0,01 (*)	
0161050	Carambolas	0,1		0,02 (*)				0,01 (*)	
0161060	Kaki/Japanese persimmons	0,01 (*)		2				0,01 (*)	
0161070	Jambuls/jambolans	0,01 (*)		0,02 (*)				0,01 (*)	
0161990	Others (2)	0,01 (*)		0,02 (*)				0,01 (*)	
0162000	(b) <i>inedible peel, small</i>			0,02 (*)	0,01 (*)	0,01 (*)			
0162010	Kiwi fruits (green, red, yellow)	0,01 (*)						0,01 (*)	
0162020	Litchis/lychees	0,01 (*)						0,01 (*)	
0162030	Passionfruits/maracujas	4						4 (+)	
0162040	Prickly pears/cactus fruits	0,3						0,01 (*)	
0162050	Star apples/caimitos	0,01 (*)						0,01 (*)	
0162060	American persimmons/Virginia kaki	0,01 (*)						0,01 (*)	
0162990	Others (2)	0,01 (*)						0,01 (*)	
0163000	(c) <i>inedible peel, large</i>								
0163010	Avocados	0,01 (*)		1	0,01 (*)	0,2		0,01 (*)	
0163020	Bananas	2		0,02 (*)	0,6	0,01 (*)	(+)	0,05	
0163030	Mangoes	0,7		0,02 (*)	0,01 (*)	0,01 (*)		0,01 (*)	
0163040	Papayas	0,3		0,02 (*)	0,01 (*)	0,01 (*)		0,6	
0163050	Granate apples/pomegranates	0,01 (*)		0,02 (*)	0,01 (*)	0,01 (*)		0,01 (*)	
0163060	Cherimoyas	0,01 (*)		0,02 (*)	0,01 (*)	0,01 (*)		0,01 (*)	
0163070	Guavas	0,01 (*)		1,5	0,01 (*)	0,01 (*)		0,01 (*)	

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0163080	Pineapples	0,01 (*)		0,02 (*)	0,01 (*)	0,01 (*)			0,01 (*)
0163090	Breadfruits	0,01 (*)		0,02 (*)	0,01 (*)	0,01 (*)			0,01 (*)
0163100	Durians	0,01 (*)		0,02 (*)	0,01 (*)	0,01 (*)			0,01 (*)
0163110	Soursops/guanabanas	0,01 (*)		0,02 (*)	0,01 (*)	0,01 (*)			0,01 (*)
0163990	Others (2)	0,01 (*)		0,02 (*)	0,01 (*)	0,01 (*)			0,01 (*)
0200000	VEGETABLES, FRESH or FROZEN								
0210000	Root and tuber vegetables		0,01 (*)				0,01 (*)		
0211000	(a) potatoes	7		0,02 (*)	0,01 (*)	0,05		0,02 (*)	0,02
0212000	(b) tropical root and tuber vegetables	1		0,02 (*)	0,01 (*)	0,01 (*)		0,01 (*)	0,01 (*)
0212010	Cassava roots/manioc								
0212020	Sweet potatoes								
0212030	Yams								
0212040	Arrowroots								
0212990	Others (2)								
0213000	(c) other root and tuber vegetables except sugar beets					0,01 (*)			
0213010	Beetroots	1		1,5	0,01 (*)			0,1 (+)	0,02
0213020	Carrots	1		1,5	0,04			0,1 (+)	0,1
0213030	Celeriacs/turnip rooted celeries	1		0,3	0,01 (*)			0,01 (*)	0,03
0213040	Horseradishes	1		1,5	0,04			0,1 (+)	0,08
0213050	Jerusalem artichokes	1		0,02 (*)	0,01 (*)			0,01 (*)	0,01 (*)
0213060	Parsnips	1		1,5	0,04			0,1 (+)	0,04
0213070	Parsley roots/Hamburg roots parsley	1		1,5	0,04			0,1 (+)	0,08
0213080	Radishes	1,5		0,3	0,01 (*)			0,01 (*)	0,08
0213090	Salsifies	1		1,5	0,04			0,1 (+)	0,04
0213100	Swedes/rutabagas	1		0,02 (*)	0,01 (*)			0,1 (+)	0,04
0213110	Turnips	1		0,02 (*)	0,01 (*)			0,1 (+)	0,04
0213990	Others (2)	1		0,02 (*)	0,01 (*)			0,01 (*)	0,01 (*)
0220000	Bulb vegetables	10	0,01 (*)		0,01 (*)	0,01 (*)	0,01 (*)		
0220010	Garlic			0,07				0,01 (*)	0,01 (*)
0220020	Onions			0,3				0,05 (+)	0,01 (*)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0242000	(b) <i>head brassica</i>	5							
0242010	Brussels sprouts			0,02 (*)				0,1 (+)	0,6
0242020	Head cabbages			0,7				0,09 (+)	0,5
0242990	Others (2)			0,02 (*)				0,01 (*)	0,01 (*)
0243000	(c) <i>leafy brassica</i>	6		0,02 (*)				0,01 (*)	3 (+)
0243010	Chinese cabbages/pe-tsai								
0243020	Kales								
0243990	Others (2)								
0244000	(d) <i>kohlrabies</i>	5		0,02 (*)				0,01 (*)	0,01 (*)
0250000	Leaf vegetables, herbs and edible flowers		0,01 (*)						
0251000	(a) <i>lettuces and salad plants</i>	15		15	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)	15
0251010	Lamb's lettuces/corn salads	(+)							
0251020	Lettuces								
0251030	Escaroles/broad-leaved endives	(+)							
0251040	Cresses and other sprouts and shoots	(+)							
0251050	Land cresses	(+)							
0251060	Roman rocket/rucola	(+)							
0251070	Red mustards	(+)							
0251080	Baby leaf crops (including brassica species)	(+)							
0251990	Others (2)								
0252000	(b) <i>spinaches and similar leaves</i>	15		15	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)	
0252010	Spinaches								20
0252020	Purslanes								15
0252030	Chards/beet leaves								0,01 (*)
0252990	Others (2)								0,01 (*)
0253000	(c) <i>grape leaves and similar species</i>	0,01 (*)		0,02 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)	
0254000	(d) <i>watercresses</i>	0,01 (*)		0,02 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)	

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0255000	(e) witloofs/Belgian endives	0,3		0,06	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)
0256000	(f) herbs and edible flowers	70		40	0,02 (*)	0,02 (*)	0,02 (*)	0,02 (*)	15 (+)
0256010	Chervil								
0256020	Chives								
0256030	Celery leaves								
0256040	Parsley								
0256050	Sage								
0256060	Rosemary								
0256070	Thyme								
0256080	Basil and edible flowers								
0256090	Laurel/bay leaves								
0256100	Tarragon								
0256990	Others (2)								
0260000	Legume vegetables	3	0,01 (*)		0,01 (*)		0,01 (*)	0,01 (*)	
0260010	Beans (with pods)			2		0,7 (+)			1 (+)
0260020	Beans (without pods)			0,08		0,01 (*)			0,09
0260030	Peas (with pods)			2		0,01 (*)			1,5
0260040	Peas (without pods)			0,08		0,01 (*)			0,09
0260050	Lentils			0,2		0,01 (*)			0,01 (*)
0260990	Others (2)			0,02 (*)		0,01 (*)			0,01 (*)
0270000	Stem vegetables		0,01 (*)		0,01 (*)	0,01 (*)	0,01 (*)		
0270010	Asparagus	0,01 (*)		0,02 (*)				0,01 (*)	0,05
0270020	Cardoons	15		0,02 (*)				0,01 (*)	0,01 (*)
0270030	Celeries	15		30				0,01 (*)	1
0270040	Florence fennels	10		0,3				0,01 (*)	0,01 (*)
0270050	Globe artichokes	5		4				0,01 (*)	0,3
0270060	Leeks	10		0,02 (*)				0,06 (+)	0,7
0270070	Rhubarbs	0,6		0,02 (*)				0,01 (*)	0,01 (*)
0270080	Bamboo shoots	0,01 (*)		0,02 (*)				0,01 (*)	0,01 (*)
0270090	Palm hearts	0,01 (*)		0,02 (*)				0,01 (*)	0,01 (*)
0270990	Others (2)	0,01 (*)		0,02 (*)				0,01 (*)	0,01 (*)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0280000	Fungi, mosses and lichens	0,01 (*)		0,02 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)
0280010	Cultivated fungi		0,9 (+)						
0280020	Wild fungi		0,01 (*)						
0280990	Mosses and lichens		0,01 (*)						
0290000	Algae and prokaryotes organisms	0,01 (*)	0,01 (*)	0,02 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)
0300000	PULSES	0,15	0,01 (*)		0,01 (*)	0,01 (*)			0,2
0300010	Beans			0,2				0,05 (+)	
0300020	Lentils			0,02 (*)				1 (+)	
0300030	Peas			0,1				1 (+)	
0300040	Lupins/lupini beans			0,1				1 (+)	
0300990	Others (2)			0,02 (*)				0,01 (*)	
0400000	OILSEEDS AND OIL FRUITS				0,01 (*)	0,01 (*)	0,01 (*)		
0401000	Oilseeds								
0401010	Linseeds	0,4	0,01 (*)	0,02 (*)				0,09 (+)	0,01 (*)
0401020	Peanuts/groundnuts	0,2	0,01 (*)	0,02 (*)				0,02 (*) (+)	0,02
0401030	Poppy seeds	0,5	0,01 (*)	0,02 (*)				0,09 (+)	0,01 (*)
0401040	Sesame seeds	0,01 (*)	0,01 (*)	0,02 (*)				0,02 (*)	0,01 (*)
0401050	Sunflower seeds	0,5	0,01 (*)	0,02 (*)				0,2	0,01 (*)
0401060	Rapeseeds/canola seeds	0,5	7 (+)	0,02				0,15 (+)	0,01 (*)
0401070	Soyabbeans	0,5	0,01 (*)	0,02 (*)				0,2	0,05
0401080	Mustard seeds	0,5	0,01 (*)	0,02 (*)				0,09 (+)	0,01 (*)
0401090	Cotton seeds	0,7	0,7	0,02 (*)				0,3	0,4
0401100	Pumpkin seeds	0,01 (*)	0,01 (*)	0,02 (*)				0,02 (*)	0,01 (*)
0401110	Safflower seeds	0,4	0,01 (*)	0,02 (*)				0,02 (*)	0,01 (*)
0401120	Borage seeds	0,4	0,01 (*)	0,02 (*)				0,02 (*)	0,01 (*)
0401130	Gold of pleasure seeds	0,5	0,01 (*)	0,02 (*)				0,04 (+)	0,01 (*)
0401140	Hemp seeds	0,01 (*)	0,01 (*)	0,02 (*)				0,02 (*)	0,01 (*)
0401150	Castor beans	0,01 (*)	0,01 (*)	0,02 (*)				0,02 (*)	0,01 (*)
0401990	Others (2)	0,01 (*)	0,01 (*)	0,02 (*)				0,02 (*)	0,01 (*)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0820030	Caraway								
0820040	Cardamom								
0820050	Juniper berry								
0820060	Peppercorn (black, green and white)								
0820070	Vanilla								
0820080	Tamarind								
0820990	Others (2)								
0830000	Bark spices	0,05 (*)	0,05 (*)	0,1 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)
0830010	Cinnamon								
0830990	Others (2)								
0840000	Root and rhizome spices		(+)						
0840010	Liquorice	0,05 (*)	0,05 (*)	1,5	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)
0840020	Ginger (10)	0,05 (*)	0,05 (*)	1,5	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)
0840030	Turmeric/curcuma	0,05 (*)	0,05 (*)	1,5	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)
0840040	Horseradish (11)								
0840990	Others (2)	0,05 (*)	0,05 (*)	1,5	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)
0850000	Bud spices	0,05 (*)	0,05 (*)	0,1 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)
0850010	Cloves								
0850020	Capers								
0850990	Others (2)								
0860000	Flower pistil spices	0,05 (*)	0,05 (*)	0,1 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)
0860010	Saffron								
0860990	Others (2)								
0870000	Aril spices	0,05 (*)	0,05 (*)	0,1 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)
0870010	Mace								
0870990	Others (2)								
0900000	SUGAR PLANTS		0,01 (*)	0,02 (*)		0,01 (*)	0,01 (*)	0,01 (*)	
0900010	Sugar beet roots	0,2			0,03			0,02	
0900020	Sugar canes	0,05			0,01 (*)			0,01 (*)	

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0900030	Chicory roots	0,09			0,01 (*)				0,01 (*)
0900990	Others (2)	0,01 (*)			0,01 (*)				0,01 (*)
1000000	PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS		(+)						
1010000	Commodities from						0,01 (*)		
1011000	(a) <i>swine</i>	(+)		0,02 (*)		0,01 (*)			0,04
1011010	Muscle	0,01 (*)	0,3		0,04			0,01	
1011020	Fat	0,05	0,15		0,05			0,02	
1011030	Liver	0,07	1,5		0,7			0,5 (+)	
1011040	Kidney	0,07	1,5		0,7			0,5 (+)	
1011050	Edible offals (other than liver and kidney)	0,07	1,5		0,7			0,5 (+)	
1011990	Others (2)	0,01 (*)	0,01 (*)		0,01 (*)			0,5 (+)	
1012000	(b) <i>bovine</i>	(+)							
1012010	Muscle	0,01 (*)	0,3	0,02 (*)	0,15	0,01 (*)		0,01	0,04
1012020	Fat	0,05	0,15	0,02 (*)	0,2	0,01 (*)		0,02	0,06
1012030	Liver	0,07	1,5	0,05	3	0,08 (+)		0,5 (+)	0,07
1012040	Kidney	0,07	1,5	0,05	0,7	0,09 (+)		0,5 (+)	0,04
1012050	Edible offals (other than liver and kidney)	0,07	1,5	0,02 (*)	3	0,09		0,5 (+)	0,07
1012990	Others (2)	0,01 (*)	0,01 (*)	0,02 (*)	0,01 (*)	0,01 (*)		0,5 (+)	0,02 (*)
1013000	(c) <i>sheep</i>	(+)							
1013010	Muscle	0,01 (*)	0,3	0,02 (*)	0,15	0,01 (*)		0,01	0,04
1013020	Fat	0,05	0,15	0,02 (*)	0,2	0,01 (*)		0,02	0,06
1013030	Liver	0,07	1,5	0,05	3	0,08 (+)		0,5 (+)	0,07
1013040	Kidney	0,07	1,5	0,05	0,7	0,09 (+)		0,5 (+)	0,04
1013050	Edible offals (other than liver and kidney)	0,07	1,5	0,02 (*)	3	0,09		0,5 (+)	0,07
1013990	Others (2)	0,01 (*)	0,01 (*)	0,02 (*)	0,01 (*)	0,01 (*)		0,5 (+)	0,02 (*)
1014000	(d) <i>goat</i>	(+)							
1014010	Muscle	0,01 (*)	0,3	0,02 (*)	0,15	0,01 (*)		0,01	0,04
1014020	Fat	0,05	0,15	0,02 (*)	0,2	0,01 (*)		0,02	0,06
1014030	Liver	0,07	1,5	0,05	3	0,08 (+)		0,5 (+)	0,07

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1030000	Birds eggs	0,01 (*) (+)	0,15	0,02 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,04
1030010	Chicken								
1030020	Duck								
1030030	Geese								
1030040	Quail								
1030990	Others (2)								
1040000	Honey and other apiculture products (7)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)	0,05 (*)
1050000	Amphibians and Reptiles	0,01 (*)	0,01 (*)	0,02 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,02 (*)
1060000	Terrestrial invertebrate animals	0,01 (*)	0,01 (*)	0,02 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,01 (*)	0,02 (*)
1070000	Wild terrestrial vertebrate animals	0,01 (*)	0,3	0,02 (*)	0,04	0,01 (*)	0,01 (*)	0,01	0,02 (*)
1100000	PRODUCTS OF ANIMAL ORIGIN - FISH, FISHPRODUCTS AND ANY OTHER MARINE AND FRESHWATER FOOD PRODUCTS (8)								
1200000	PRODUCTS OR PART OF PRODUCTS EXCLUSIVELY USED FOR ANIMAL FEED PRODUCTION (8)								
1300000	PROCESSED FOOD PRODUCTS (9)								

(*) Limit of analytical determination

(a) For the complete list of products of plant and animal origin to which MRLs apply, reference should be made to Annex I.

(F) = Fat soluble

Azoxystrobin

(+) The European Food Safety Authority identified some information on residue trials as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 1 July 2017, or, if that information is not submitted by that date, the lack of it.

0251010 Lamb's lettuces/corn salads

0251030 Escaroles/broad-leaved endives

0251040 Cresses and other sprouts and shoots

0251050 Land cresses

0251060 Roman rocket/rucola

0251070 Red mustards

0251080 Baby leaf crops (including brassica species)

- (+) The European Food Safety Authority identified some information on toxicity of metabolites as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 1 July 2017, or, if that information is not submitted by that date, the lack of it.

1011000 (a) swine

1012000 (b) bovine

1013000 (c) sheep

1014000 (d) goat

1016000 (f) poultry

1020000 Milk

1030000 Birds eggs

Chlormequat (sum of chlormequat and its salts, expressed as chlormequat-chloride)

- (+) Recent monitoring data show that chlormequat levels in pears are declining but still occur at levels above the limit of determination due to former uses. It is therefore appropriate to set a temporary MRL at a value of 0,07 mg/kg pending the submission of further monitoring data. When reviewing the MRL, the Commission will take into account the information, if it is submitted by 13 April 2021, or, if that information is not submitted by that date, the lack of it.

0130020 Pears

- (+) Monitoring show that cross-contamination of untreated cultivated fungi may occur with straw lawfully treated with chlormequat. This cross-contamination may not be fully avoidable in all cases. When reviewing the MRL, the Commission will take into account the information, if it is submitted by 13 April 2021, or, if that information is not submitted by that date, the lack of it.

0280010 Cultivated fungi

- (+) The European Food Safety Authority identified some information on crop metabolism as unavailable. When re-reviewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 13 April 2019, or, if that information is not submitted by that date, the lack of it.

0401060 Rapeseeds/canola seeds

Cyprodinil (F) (R)

- (R) = The residue definition differs for the following combinations pesticide-code number:

Cyprodinil - code 1000000 except 1020000, 1040000: Cyprodinil (sum of cyprodinil and CGA 304075 (free), expressed as cyprodinil)

Cyprodinil-1020000: Cyprodinil (Sum of cyprodinil and CGA 304075 (free and conjugated), expressed as cyprodinil)

- (+) The European Food Safety Authority identified some information on analytical and/or confirmatory methods as unavailable. When re-reviewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 14 March 2017, or, if that information is not submitted by that date, the lack of it.

0120010 Almonds

0633000 (c) roots

0840000 Root and rhizome spices

1000000 PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS

Fenpropimorph (sum of isomers) (F) (R)

- (R) = The residue definition differs for the following combinations pesticide-code number:

Fenpropimorph - code 1000000: Fenpropimorph carboxylic acid (BF 421-2) expressed as fenpropimorph

- (+) The European Food Safety Authority identified some information on storage stability and residues trials as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 3 February 2019, or, if that information is not submitted by that date, the lack of it.

0153020 Dewberries

0153030 Raspberries (red and yellow)

0154010 Blueberries

0154020 Cranberries

0154030 Currants (black, red and white)

0154040 Gooseberries (green, red and yellow)

Fenpyroximate (A) (F) (R)

- (A) The EU reference labs identified the reference standard for the M-3 metabolite as commercially not available. When re-viewing the MRL, the Commission will take into account the commercial availability of the reference standard referred to in the first sentence by 7 April 2018, or, if that reference standard is not commercially available by that date, the unavailability of it.

- (R) = The residue definition differs for the following combinations pesticide-code number:

Fenpyroximate — codes 1012030, 1012040, 1013030, 1013040, 1014030, 1014040, 1015030, 1015040, 1017030, 1017040: Fenpyroximate (metabolite M-3, expressed as fenpyroximate (F))

- (+) The European Food Safety Authority identified some information on residue trials and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0110000 Citrus fruits

0130010 Apples

0130020 Pears

- (+) The European Food Safety Authority identified some information on the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0130030 Quinces

0130040 Medlars

0130050 Loquats/Japanese medlars

- (+) The European Food Safety Authority identified some information on residue trials and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0140010 Apricots

0140020 Cherries (sweet)

- (+) The European Food Safety Authority identified some information on the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0140030 Peaches

- (+) The European Food Safety Authority identified some information on residue trials and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0140040 Plums

- (+) The European Food Safety Authority identified some information on the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0151010 Table grapes**0151020 Wine grapes**

- (+) The European Food Safety Authority identified some information on metabolism in rotational crops and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0153010 Blackberries

- (+) The European Food Safety Authority identified some information on residue trials, metabolism in rotational crops and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0153020 Dewberries

- (+) The European Food Safety Authority identified some information on metabolism in rotational crops and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0153030 Raspberries (red and yellow)**0154010 Blueberries**

- (+) The European Food Safety Authority identified some information on residue trials, metabolism in rotational crops and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0154020 Cranberries

- (+) The European Food Safety Authority identified some information on metabolism in rotational crops and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0154030 Currants (black, red and white)**0154040 Gooseberries (green, red and yellow)****0154050 Rose hips****0154060 Mulberries (black and white)****0154070 Azaroles/Mediterranean medlars****0154080 Elderberries****0231010 Tomatoes**

- (+) The European Food Safety Authority identified some information on residue trials, metabolism in rotational crops and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0231020 Sweet peppers/bell peppers

0232010 Cucumbers**0232020 Gherkins****0232030 Courgettes**

- (+) The European Food Safety Authority identified some information on metabolism in rotational crops and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0260010 Beans (with pods)

- (+) The European Food Safety Authority identified some information on metabolism, analytical methods, metabolism in rotational crops and the nature of residues in processed commodities as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

0700000 HOPS

- (+) The European Food Safety Authority identified some information on analytical methods as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 7 April 2019, or, if that information is not submitted by that date, the lack of it.

1012030 Liver**1012040 Kidney****1013030 Liver****1013040 Kidney****1014030 Liver****1014040 Kidney****Oxamyl**

- (+) The European Food Safety Authority identified some information on storage stability, crop metabolism and residue trials as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 25 January 2016, or, if that information is not submitted by that date, the lack of it.

0110020 Oranges**0110050 Mandarins**

- (+) The European Food Safety Authority identified some information on crop metabolism as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 25 January 2016, or, if that information is not submitted by that date, the lack of it.

0163020 Bananas**0231030 Aubergines/eggplants****0232000 (b) cucurbits with edible peel****Prothioconazole: prothioconazole-desthio (sum of isomers) (F)**

- (+) The European Food Safety Authority identified some information on residue trials and storage stability data complying with the proposed residue definition as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 27 January 2018, or, if that information is not submitted by that date, the lack of it.

0213010 Beetroots**0213020 Carrots**

0213040 Horseradishes

0213060 Parsnips

0213070 Parsley roots/Hamburg roots parsley

0213090 Salsifies

0213100 Swedes/rutabagas

0213110 Turnips

0220020 Onions

- (+) The European Food Safety Authority identified some information on analytical methods and storage stability data complying with the proposed residue definition as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 27 January 2018, or, if that information is not submitted by that date, the lack of it.

0220030 Shallots

- (+) The European Food Safety Authority identified some information on residue trials and storage stability data complying with the proposed residue definition as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 27 January 2018, or, if that information is not submitted by that date, the lack of it.

0241000 (a) flowering brassica

0242010 Brussels sprouts

0242020 Head cabbages

0270060 Leeks

0300010 Beans

0300020 Lentils

0300030 Peas

0300040 Lupins/lupini beans

0401010 Linseeds

0401020 Peanuts/groundnuts

0401030 Poppy seeds

0401060 Rapeseeds/canola seeds

0401080 Mustard seeds

0401130 Gold of pleasure seeds

0500010 Barley

0500050 Oat

0500070 Rye

0500090 Wheat

(+) The European Food Safety Authority identified some information on residue trials on grass (major component of the livestock dietary burden), as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 27 January 2018, or, if that information is not submitted by that date, the lack of it.

1011030 Liver

1011040 Kidney

1011050 Edible offals (other than liver and kidney)

1011990 Others (2)

1012030 Liver

1012040 Kidney

1012050 Edible offals (other than liver and kidney)

1012990 Others (2)

1013030 Liver

1013040 Kidney

1013050 Edible offals (other than liver and kidney)

1013990 Others (2)

1014030 Liver

1014040 Kidney

1014050 Edible offals (other than liver and kidney)

1014990 Others (2)

1015030 Liver

1015040 Kidney

1015050 Edible offals (other than liver and kidney)

1015990 Others (2)

1017030 Liver

1017040 Kidney

1017050 Edible offals (other than liver and kidney)

1017990 Others (2)

1020000 Milk

Trifloxystrobin (F) (R)

(A) = The EU reference labs identified the reference standard for CGA321113 as commercially not available. When re-reviewing the MRL, the Commission will take into account the commercial availability of the reference standard referred to in the first sentence by 23 July 2016, or, if that reference standard is not commercially available by that date, the unavailability of it.

(R) = The residue definition differs for the following combinations pesticide-code number:

Trifloxystrobin- code 1000000 except 1040000: the sum of trifloxystrobin and its metabolite (E, E)-methoxyimino- {2-[1-(3-trifluoromethyl-phenyl)-ethylideneamino-oxymethyl]-phenyl}-acetic acid (CGA 321113)

- (+) The European Food Safety Authority identified some information on residue trials as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 23 July 2017, or, if that information is not submitted by that date, the lack of it.

0162030 Passionfruits/maracujas

0231020 Sweet peppers/bell peppers

0232010 Cucumbers

0232020 Gherkins

0243000 (c) leafy brassica

0256000 (f) herbs and edible flowers

0260010 Beans (with pods)

0500050 Oat'

(2) Part A of Annex III is amended as follows:

- (a) the columns for difenoconazole, fluopyram, fosetyl, isoprothiolane, isopyrazam and spinetoram are replaced by the following:

Pesticide residues and maximum residue levels (mg/kg)

Code number	Groups and examples of individual products to which the MRLs apply (4)	Difenoconazole	Fluopyram (R)	Fosetyl-Al (sum of fosetyl, phosphonic acid and their salts, expressed as fosetyl)	Isoprothiolane	Isopyrazam	Spinetoram (XDE-175)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0100000	FRUITS, FRESH or FROZEN; TREE NUTS				0,01 (*)		
0110000	Citrus fruits	0,6		75		0,01 (*)	0,2
0110010	Grapefruits		0,4				
0110020	Oranges		0,6				
0110030	Lemons		1				
0110040	Limes		1				
0110050	Mandarins		0,6				
0110990	Others (2)		0,01 (*)				
0120000	Tree nuts	0,05 (*)		500		0,01 (*)	0,05 (*)
0120010	Almonds		0,05				
0120020	Brazil nuts		0,05				
0120030	Cashew nuts		0,05				
0120040	Chestnuts		0,05				
0120050	Coconuts		0,04				
0120060	Hazelnuts/cobnuts		0,05				
0120070	Macadamias		0,05				
0120080	Pecans		0,05				
0120090	Pine nut kernels		0,05				
0120100	Pistachios		0,05				
0120110	Walnuts		0,05				
0120990	Others (2)		0,05				
0130000	Pome fruits	0,8		150		0,7	0,2
0130010	Apples		0,6				
0130020	Pears		0,5				
0130030	Quinces		0,5				
0130040	Medlars		0,5				
0130050	Loquats/Japanese medlars		0,5				
0130990	Others (2)		0,5				
0140000	Stone fruits						
0140010	Apricots	0,7	1,5	2 (*)		0,01 (*)	0,2
0140020	Cherries (sweet)	0,3	2	2 (*)		0,01 (*)	2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0140030	Peaches	0,5	1,5	50		1,5	0,3
0140040	Plums	0,5	0,5	2 (*)		0,01 (*)	0,05 (*)
0140990	Others (2)	0,1	0,01 (*)	2 (*)		0,01 (*)	0,05 (*)
0150000	Berries and small fruits						
0151000	(a) grapes	3	1,5	100		0,01 (*)	0,5
0151010	Table grapes						
0151020	Wine grapes						
0152000	(b) strawberries	2	2	100		0,01 (*)	0,2
0153000	(c) cane fruits		5			0,01 (*)	1
0153010	Blackberries	1,5		300			
0153020	Dewberries	0,1		2 (*)			
0153030	Raspberries (red and yellow)	1,5		300			
0153990	Others (2)	0,1		2 (*)			
0154000	(d) other small fruits and berries						
0154010	Blueberries	4	7	80		0,01 (*)	0,4
0154020	Cranberries	0,1	3	2 (*)		0,01 (*)	0,4
0154030	Currants (black, red and white)	0,2	7	80		0,01 (*)	0,5
0154040	Gooseberries (green, red and yellow)	0,1	7	80		0,01 (*)	0,4
0154050	Rose hips	0,1	7	2 (*)		0,01 (*)	0,4
0154060	Mulberries (black and white)	0,1	7	2 (*)		0,01 (*)	0,4
0154070	Azaroles/Mediterranean med-lars	0,8	3	50		0,4	0,4
0154080	Elderberries	0,1	7	80		0,01 (*)	0,4
0154990	Others (2)	0,1	3	2 (*)		0,01 (*)	0,4
0160000	Miscellaneous fruits with						
0161000	(a) edible peel		0,01 (*)				
0161010	Dates	0,1		2 (*)		0,01 (*)	0,05 (*)
0161020	Figs	0,1		2 (*)		0,01 (*)	0,05 (*)
0161030	Table olives	2		2 (*)		0,01 (*)	0,07
0161040	Kumquats	0,6		2 (*)		0,01 (*)	0,05 (*)
0161050	Carambolas	0,1		2 (*)		0,01 (*)	0,05 (*)
0161060	Kaki/Japanese persimmons	0,8		50		0,4	0,05 (*)
0161070	Jambuls/jambolans	0,1		2 (*)		0,01 (*)	0,05 (*)
0161990	Others (2)	0,1		2 (*)		0,01 (*)	0,05 (*)
0162000	(b) inedible peel, small		0,01 (*)			0,01 (*)	
0162010	Kiwi fruits (green, red, yellow)	0,1		150			0,05 (*)
0162020	Litchis/lychees	0,1		2 (*)			0,05 (*)
0162030	Passionfruits/maracujas	0,1		2 (*)			0,4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0162040	Prickly pears/cactus fruits	0,15		2 (*)			0,05 (*)
0162050	Star apples/caimitos	0,1		2 (*)			0,05 (*)
0162060	American persimmons/Virginia kaki	0,1		2 (*)			0,05 (*)
0162990	Others (2)	0,1		2 (*)			0,05 (*)
0163000	(c) <i>inedible peel, large</i>						0,05 (*)
0163010	Avocados	0,6	0,01 (*)	50		0,01 (*)	
0163020	Bananas	0,1	0,8	2 (*)		0,05	
0163030	Mangoes	0,1	1	2 (*)		0,01 (*)	
0163040	Papayas	0,2	0,01 (*)	2 (*)		0,01 (*)	
0163050	Granate apples/pomegranates	0,1	0,01 (*)	2 (*)		0,01 (*)	
0163060	Cherimoyas	0,1	0,01 (*)	2 (*)		0,01 (*)	
0163070	Guavas	0,1	0,01 (*)	2 (*)		0,01 (*)	
0163080	Pineapples	0,1	0,01 (*)	50		0,01 (*)	
0163090	Breadfruits	0,1	0,01 (*)	2 (*)		0,01 (*)	
0163100	Durians	0,1	0,01 (*)	2 (*)		0,01 (*)	
0163110	Soursops/guanabanas	0,1	0,01 (*)	2 (*)		0,01 (*)	
0163990	Others (2)	0,1	0,01 (*)	2 (*)		0,01 (*)	
0200000	VEGETABLES, FRESH or FROZEN				0,01 (*)		
0210000	Root and tuber vegetables						0,05 (*)
0211000	(a) <i>potatoes</i>	0,1	0,15	40		0,01 (*)	
0212000	(b) <i>tropical root and tuber vegetables</i>	0,1	0,1	2 (*)		0,01 (*)	
0212010	Cassava roots/manioc						
0212020	Sweet potatoes						
0212030	Yams						
0212040	Arrowroots						
0212990	Others (2)						
0213000	(c) <i>other root and tuber vegetables except sugar beets</i>					0,2	
0213010	Beetroots	0,4	0,3	2 (*)			
0213020	Carrots	0,4	0,4	2 (*)			
0213030	Celeriacs/turnip rooted celeries	2	0,3	8			
0213040	Horseradishes	0,4	0,3	2 (*)			
0213050	Jerusalem artichokes	0,4	0,3	2 (*)			
0213060	Parsnips	0,4	0,3	2 (*)			
0213070	Parsley roots/Hamburg roots parsley	0,4	0,3	2 (*)			
0213080	Radishes	0,4	0,3	25			
0213090	Salsifies	0,4	0,3	2 (*)			
0213100	Swedes/rutabagas	0,4	0,3	2 (*)			
0213110	Turnips	0,4	0,3	2 (*)			
0213990	Others (2)	0,4	0,3	2 (*)			

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0220000	Bulb vegetables					0,01 (*)	
0220010	Garlic	0,5	0,1	2 (*)			0,05 (*)
0220020	Onions	0,5	0,1	50			0,05 (*)
0220030	Shallots	0,5	0,1	2 (*)			0,05 (*)
0220040	Spring onions/green onions and Welsh onions	9	15	30			0,8
0220990	Others (2)	0,5	0,1	2 (*)			0,05 (*)
0230000	Fruiting vegetables						
0231000	(a) <i>Solanaceae and Malvaceae</i>						0,5
0231010	Tomatoes	2	0,9	100		0,5	
0231020	Sweet peppers/bell peppers	0,9	3	130		0,09	
0231030	Aubergines/eggplants	0,6	0,9	100		0,5	
0231040	Okra/lady's fingers	0,6	0,01 (*)	2 (*)		0,01 (*)	
0231990	Others (2)	0,6	0,01 (*)	2 (*)		0,01 (*)	
0232000	(b) <i>cucurbits with edible peel</i>	0,3	0,5			0,4	0,2
0232010	Cucumbers			80			
0232020	Gherkins			75			
0232030	Courgettes			100			
0232990	Others (2)			75			
0233000	(c) <i>cucurbits with inedible peel</i>	0,2	0,4	75		0,3	0,05 (*)
0233010	Melons						
0233020	Pumpkins						
0233030	Watermelons						
0233990	Others (2)						
0234000	(d) <i>sweet corn</i>	0,05 (*)	0,01 (*)	5		0,01 (*)	0,05 (*)
0239000	(e) <i>other fruiting vegetables</i>	0,6	0,01 (*)	5		0,01 (*)	0,05 (*)
0240000	Brassica vegetables (excluding brassica roots and brassica baby leaf crops)			10		0,01 (*)	0,05 (*)
0241000	(a) <i>flowering brassica</i>						
0241010	Broccoli	1	0,3				
0241020	Cauliflowers	0,2	0,2				
0241990	Others (2)	0,08	0,2				
0242000	(b) <i>head brassica</i>		0,3				
0242010	Brussels sprouts	0,4					
0242020	Head cabbages	0,3					
0242990	Others (2)	0,3					
0243000	(c) <i>leafy brassica</i>	2					
0243010	Chinese cabbages/pe-tsai		0,7				

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0243020	Kales		0,1				
0243990	Others (2)		0,1				
0244000	(d) <i>kohlrabies</i>	0,05 (*)	0,1				
0250000	Leaf vegetables, herbs and edible flowers					0,01 (*)	
0251000	(a) <i>lettuces and salad plants</i>						
0251010	Lamb's lettuces/corn salads	7	15	75			4
0251020	Lettuces	4	15	300			10
0251030	Escaroles/broad-leaved endives	3	1,5	75			0,05 (*)
0251040	Cresses and other sprouts and shoots	4	15	75			4
0251050	Land cresses	4	15	75			4
0251060	Roman rocket/rucola	3	15	75			4
0251070	Red mustards	4	15	75			4
0251080	Baby leaf crops (including brassica species)	4	15	75			4
0251990	Others (2)	4	15	75			4
0252000	(b) <i>spinaches and similar leaves</i>						1,5
0252010	Spinaches	3	0,2	75			
0252020	Purslanes	3	20	2 (*)			
0252030	Chards/beet leaves	4	0,2	15			
0252990	Others (2)	3	0,2	2 (*)			
0253000	(c) <i>grape leaves and similar species</i>	0,05 (*)	0,01 (*)	2 (*)			0,05 (*)
0254000	(d) <i>watercresses</i>	0,5	0,1	2 (*)			0,05 (*)
0255000	(e) <i>witloofs/Belgian endives</i>	4	0,3	75			0,05 (*)
0256000	(f) <i>herbs and edible flowers</i>			75			4
0256010	Chervil	10	8				
0256020	Chives	4	8				
0256030	Celery leaves	10	8				
0256040	Parsley	10	8				
0256050	Sage	4	8				
0256060	Rosemary	4	8				
0256070	Thyme	4	8				
0256080	Basil and edible flowers	10	70				
0256090	Laurel/bay leaves	4	8				
0256100	Tarragon	4	8				
0256990	Others (2)	4	8				
0260000	Legume vegetables			2 (*)		0,01 (*)	
0260010	Beans (with pods)	1	1				0,1
0260020	Beans (without pods)	1	0,2				0,05 (*)
0260030	Peas (with pods)	1	1,5				0,1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0260040	Peas (without pods)	1	0,2				0,05 (*)
0260050	Lentils	0,05 (*)	0,2				0,05 (*)
0260990	Others (2)	0,05 (*)	0,9				0,05 (*)
0270000	Stem vegetables					0,01 (*)	
0270010	Asparagus	0,05 (*)	0,01 (*)	2 (*)			0,05 (*)
0270020	Cardoons	7	0,01 (*)	2 (*)			0,05 (*)
0270030	Celeries	7	0,01 (*)	2 (*)			0,05 (*)
0270040	Florence fennels	5	0,01 (*)	2 (*)			0,05 (*)
0270050	Globe artichokes	1,5	0,5	50			0,05 (*)
0270060	Leeks	0,6	0,7	30			0,06
0270070	Rhubarbs	5	0,01 (*)	2 (*)			0,05 (*)
0270080	Bamboo shoots	0,05 (*)	0,01 (*)	2 (*)			0,05 (*)
0270090	Palm hearts	0,05 (*)	0,01 (*)	2 (*)			0,05 (*)
0270990	Others (2)	0,05 (*)	0,01 (*)	2 (*)			0,05 (*)
0280000	Fungi, mosses and lichens	0,05 (*)	0,01 (*)	2 (*)		0,01 (*)	0,05 (*)
0280010	Cultivated fungi						
0280020	Wild fungi						
0280990	Mosses and lichens						
0290000	Algae and prokaryotes organisms	0,05 (*)	0,01 (*)	2 (*)		0,01 (*)	0,05 (*)
0300000	PULSES		0,4	2 (*)	0,01 (*)	0,01 (*)	0,05 (*)
0300010	Beans	0,06					
0300020	Lentils	0,06					
0300030	Peas	0,15					
0300040	Lupins/lupini beans	0,06					
0300990	Others (2)	0,06					
0400000	OILSEEDS AND OIL FRUITS			2 (*)	0,01 (*)		0,05 (*)
0401000	Oilseeds						
0401010	Linseeds	0,2	0,3			0,4	
0401020	Peanuts/groundnuts	0,05 (*)	0,2			0,01 (*)	
0401030	Poppy seeds	0,05 (*)	0,3			0,4	
0401040	Sesame seeds	0,05 (*)	0,3			0,01 (*)	
0401050	Sunflower seeds	0,05 (*)	0,7			0,01 (*)	
0401060	Rapeseeds/canola seeds	0,5	1			0,4	
0401070	Soyabbeans	0,1	0,3			0,01 (*)	
0401080	Mustard seeds	0,2	0,3			0,4	
0401090	Cotton seeds	0,05 (*)	0,8			0,01 (*)	
0401100	Pumpkin seeds	0,05 (*)	0,3			0,01 (*)	
0401110	Safflower seeds	0,05 (*)	0,3			0,01 (*)	
0401120	Borage seeds	0,05 (*)	0,3			0,01 (*)	
0401130	Gold of pleasure seeds	0,05 (*)	0,3			0,01 (*)	
0401140	Hemp seeds	0,05 (*)	0,3			0,01 (*)	
0401150	Castor beans	0,05 (*)	0,3			0,01 (*)	
0401990	Others (2)	0,05 (*)	0,02 (*)			0,01 (*)	

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0402000	Oil fruits		0,02 (*)			0,01 (*)	
0402010	Olives for oil production	2					
0402020	Oil palms kernels	0,05 (*)					
0402030	Oil palms fruits	0,05 (*)					
0402040	Kapok	0,05 (*)					
0402990	Others (2)	0,05 (*)					
0500000	CEREALS			2 (*)			0,05 (*)
0500010	Barley	0,3	0,2		0,01 (*)	0,6	
0500020	Buckwheat and other pseudocereals	0,05 (*)	0,2		0,01 (*)	0,01 (*)	
0500030	Maize/corn	0,05 (*)	0,02		0,01 (*)	0,01 (*)	
0500040	Common millet/proso millet	0,05 (*)	0,01 (*)		0,01 (*)	0,01 (*)	
0500050	Oat	0,05 (*)	0,2		0,01 (*)	0,6	
0500060	Rice	3	0,01 (*)		6	0,01 (*)	
0500070	Rye	0,1	0,9		0,01 (*)	0,2	
0500080	Sorghum	0,05 (*)	1,5		0,01 (*)	0,01 (*)	
0500090	Wheat	0,1	0,9		0,01 (*)	0,2	
0500990	Others (2)	0,05 (*)	0,01 (*)		0,01 (*)	0,01 (*)	
0600000	TEAS, COFFEE, HERBAL INFUSIONS, CO-COA AND CAROBS				0,01 (*)	0,01 (*)	
0610000	Teas	0,05 (*)	0,05 (*)	5 (*)			0,1 (*)
0620000	Coffee beans	0,05 (*)	0,05 (*)	5 (*)			0,1 (*)
0630000	Herbal infusions from	20		500			
0631000	(a) flowers		0,1				0,1 (*)
0631010	Chamomile						
0631020	Hibiscus/roselle						
0631030	Rose						
0631040	Jasmine						
0631050	Lime/linden						
0631990	Others (2)						
0632000	(b) leaves and herbs		0,1				40
0632010	Strawberry						
0632020	Rooibos						
0632030	Mate/maté						
0632990	Others (2)						
0633000	(c) roots		2,5				0,1 (*)
0633010	Valerian						
0633020	Ginseng						
0633990	Others (2)						
0639000	(d) any other parts of the plant		0,05 (*)				0,1 (*)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0640000	Cocoa beans	0,05 (*)	0,05 (*)	2 (*)			0,1 (*)
0650000	Carobs/Saint John's breads	0,05 (*)	0,05 (*)	2 (*)			0,1 (*)
0700000	HOPS	0,05 (*)	50	2 000	0,01 (*)	0,01 (*)	0,1 (*)
0800000	SPICES						
0810000	Seed spices	0,3		400	0,01 (*)	0,01 (*)	0,1 (*)
0810010	Anise/aniseed		0,05 (*)				
0810020	Black caraway/black cumin		0,05 (*)				
0810030	Celery		0,05 (*)				
0810040	Coriander		0,05 (*)				
0810050	Cumin		0,05 (*)				
0810060	Dill		70				
0810070	Fennel		0,05 (*)				
0810080	Fenugreek		0,05 (*)				
0810090	Nutmeg		0,05 (*)				
0810990	Others (2)		0,05 (*)				
0820000	Fruit spices	0,3	0,05 (*)	400	0,01 (*)	0,01 (*)	0,1 (*)
0820010	Allspice/pimento						
0820020	Sichuan pepper						
0820030	Caraway						
0820040	Cardamom						
0820050	Juniper berry						
0820060	Peppercorn (black, green and white)						
0820070	Vanilla						
0820080	Tamarind						
0820990	Others (2)						
0830000	Bark spices	0,3	0,05 (*)	400	0,01 (*)	0,01 (*)	0,1 (*)
0830010	Cinnamon						
0830990	Others (2)						
0840000	Root and rhizome spices						
0840010	Liquorice	3	0,3	400	0,01 (*)	0,01 (*)	0,1 (*)
0840020	Ginger (10)	3	0,3	400	0,01 (*)	0,01 (*)	0,1 (*)
0840030	Turmeric/curcuma	3	0,3	400	0,01 (*)	0,01 (*)	0,1 (*)
0840040	Horseradish (11)						
0840990	Others (2)	3	0,3	400	0,01 (*)	0,01 (*)	0,1 (*)
0850000	Bud spices	0,3	0,05 (*)	400	0,01 (*)	0,01 (*)	0,1 (*)
0850010	Cloves						
0850020	Capers						
0850990	Others (2)						

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0860000	Flower pistil spices	0,3	0,05 (*)	400	0,01 (*)	0,01 (*)	0,1 (*)
0860010	Saffron						
0860990	Others (2)						
0870000	Aril spices	0,3	0,05 (*)	400	0,01 (*)	0,01 (*)	0,1 (*)
0870010	Mace						
0870990	Others (2)						
0900000	SUGAR PLANTS				0,01 (*)	0,01 (*)	0,05 (*)
0900010	Sugar beet roots	0,2	0,1	2 (*)			
0900020	Sugar canes	0,05 (*)	0,01 (*)	2 (*)			
0900030	Chicory roots	0,6	0,1	75			
0900990	Others (2)	0,05 (*)	0,01 (*)	2 (*)			
1000000	PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS						
1010000	Commodities from				0,01 (*)		
1011000	(a) <i>swine</i>						
1011010	Muscle	0,05	1,5	0,5 (*)		0,01 (*)	0,01 (*)
1011020	Fat	0,05	1,5	0,5 (*)		0,03	0,2
1011030	Liver	0,2	8	0,5		0,02	0,01 (*)
1011040	Kidney	0,2	8	0,5		0,02	0,01 (*)
1011050	Edible offals (other than liver and kidney)	0,2	8	0,5		0,02	0,01 (*)
1011990	Others (2)	0,1	0,02 (*)	0,5 (*)		0,01 (*)	0,01 (*)
1012000	(b) <i>bovine</i>						
1012010	Muscle	0,05	1,5	0,5 (*)		0,01 (*)	0,01 (*)
1012020	Fat	0,05	1,5	0,5 (*)		0,03	0,2
1012030	Liver	0,2	8	0,5		0,02	0,01 (*)
1012040	Kidney	0,2	8	0,5		0,02	0,01 (*)
1012050	Edible offals (other than liver and kidney)	0,2	8	0,5		0,02	0,01 (*)
1012990	Others (2)	0,1	0,02 (*)	0,5 (*)		0,01 (*)	0,01 (*)
1013000	(c) <i>sheep</i>						
1013010	Muscle	0,05	1,5	0,5 (*)		0,01 (*)	0,01 (*)
1013020	Fat	0,05	1,5	0,5 (*)		0,03	0,2
1013030	Liver	0,2	8	0,5		0,02	0,01 (*)
1013040	Kidney	0,2	8	0,5		0,02	0,01 (*)
1013050	Edible offals (other than liver and kidney)	0,2	8	0,5		0,02	0,01 (*)
1013990	Others (2)	0,1	0,02 (*)	0,5 (*)		0,01 (*)	0,01 (*)
1014000	(d) <i>goat</i>						
1014010	Muscle	0,05	1,5	0,5 (*)		0,01 (*)	0,01 (*)
1014020	Fat	0,05	1,5	0,5 (*)		0,03	0,2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1014030	Liver	0,2	8	0,5		0,02	0,01 (*)
1014040	Kidney	0,2	8	0,5		0,02	0,01 (*)
1014050	Edible offals (other than liver and kidney)	0,2	8	0,5		0,02	0,01 (*)
1014990	Others (2)	0,1	0,02 (*)	0,5 (*)		0,01 (*)	0,01 (*)
1015000	(e) equine						
1015010	Muscle	0,05	1,5	0,5 (*)		0,01 (*)	0,01 (*)
1015020	Fat	0,05	1,5	0,5 (*)		0,03	0,2
1015030	Liver	0,2	8	0,5		0,02	0,01 (*)
1015040	Kidney	0,2	8	0,5		0,02	0,01 (*)
1015050	Edible offals (other than liver and kidney)	0,2	8	0,5		0,02	0,01 (*)
1015990	Others (2)	0,1	0,02 (*)	0,5 (*)		0,01 (*)	0,01 (*)
1016000	(f) poultry	0,1		0,5 (*)		0,01 (*)	
1016010	Muscle		1,5				0,01
1016020	Fat		1				0,01 (*)
1016030	Liver		5				0,01 (*)
1016040	Kidney		5				0,01 (*)
1016050	Edible offals (other than liver and kidney)		5				0,01 (*)
1016990	Others (2)		0,02 (*)				0,01 (*)
1017000	(g) other farmed terrestrial animals						
1017010	Muscle	0,1	1,5	0,5 (*)		0,01 (*)	0,01 (*)
1017020	Fat	0,1	1,5	0,5 (*)		0,03	0,2
1017030	Liver	0,2	8	0,5		0,02	0,01 (*)
1017040	Kidney	0,2	8	0,5		0,02	0,01 (*)
1017050	Edible offals (other than liver and kidney)	0,2	8	0,5		0,02	0,01 (*)
1017990	Others (2)	0,1	0,02 (*)	0,5 (*)		0,01 (*)	0,01 (*)
1020000	Milk	0,005 (*)	0,6	0,1	0,01 (*)	0,01 (*)	0,01 (*)
1020010	Cattle						
1020020	Sheep						
1020030	Goat						
1020040	Horse						
1020990	Others (2)						
1030000	Birds eggs	0,05 (*)	2	0,1 (*)	0,01 (*)	0,01 (*)	0,01 (*)
1030010	Chicken						
1030020	Duck						
1030030	Geese						
1030040	Quail						
1030990	Others (2)						

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1040000	Honey and other apiculture products (7)	0,05 (*)	0,05 (*)	0,5 (*)	0,05 (*)	0,05 (*)	0,05 (*)
1050000	Amphibians and Reptiles	0,05 (*)	0,02 (*)	0,5 (*)	0,01 (*)	0,01 (*)	0,01 (*)
1060000	Terrestrial invertebrate animals	0,05 (*)	0,02 (*)	0,5 (*)	0,01 (*)	0,01 (*)	0,01 (*)
1070000	Wild terrestrial vertebrate animals	0,05 (*)	1,5	0,5 (*)	0,01 (*)	0,01 (*)	0,01 (*)
1100000	PRODUCTS OF ANIMAL ORIGIN - FISH, FISHPRODUCTS AND ANY OTHER MARINE AND FRESHWATER FOOD PRODUCTS (8)						
1200000	PRODUCTS OR PART OF PRODUCTS EXCLUSIVELY USED FOR ANIMAL FEED PRODUCTION (8)						
1300000	PROCESSED FOOD PRODUCTS (9)						

(*) Limit of analytical determination

(^a) For the complete list of products of plant and animal origin to which MRLs apply, reference should be made to Annex I.

Difenoconazole

(R) = The residue definition differs for the following combinations pesticide-code number:

Fluopyram - code 1000000 except 1040000: sum fluopyram and fluopyram-benzamide (M25) expressed as fluopyram

(b) the following columns for bicyclopyrone and triflumezopyrim are added:

Pesticide residues and maximum residue levels (mg/kg)

Code number	Groups and examples of individual products to which the MRLs apply (^a)	Bicyclopyrone (sum of bicyclopyrone and its structurally related metabolites determined as the sum of the common moieties 2-(2-methoxyethoxymethyl)-6-(trifluoromethyl) pyridine-3-carboxylic acid (SYN503780) and (2-(2-hydroxyethoxymethyl)-6-(trifluoromethyl)pyridine-3-carboxylic acid (CSCD686480), expressed as bicyclopyrone)	Triflumezopyrim
(1)	(2)	(3)	(4)
0100000	FRUITS, FRESH OR FROZEN; TREE NUTS		
0110000	Citrus fruits		
0110010	Grapefruits		
0110020	Oranges		
0110030	Lemons		
0110040	Limes		
0110050	Mandarins		
0110990	Others (2)		

(1)	(2)	(3)	(4)
0120000	Tree nuts		
0120010	Almonds		
0120020	Brazil nuts		
0120030	Cashew nuts		
0120040	Chestnuts		
0120050	Coconuts		
0120060	Hazelnuts/cobnuts		
0120070	Macadamias		
0120080	Pecans		
0120090	Pine nut kernels		
0120100	Pistachios		
0120110	Walnuts		
0120990	Others (2)		
0130000	Pome fruits		
0130010	Apples		
0130020	Pears		
0130030	Quinces		
0130040	Medlars		
0130050	Loquats/Japanese medlars		
0130990	Others (2)		
0140000	Stone fruits		
0140010	Apricots		
0140020	Cherries (sweet)		
0140030	Peaches		
0140040	Plums		
0140990	Others (2)		
0150000	Berries and small fruits		
0151000	(a) <i>grapes</i>		
0151010	Table grapes		
0151020	Wine grapes		
0152000	(b) <i>strawberries</i>		
0153000	(c) <i>cane fruits</i>		
0153010	Blackberries		
0153020	Dewberries		
0153030	Raspberries (red and yellow)		
0153990	Others (2)		
0154000	(d) <i>other small fruits and berries</i>		
0154010	Blueberries		
0154020	Cranberries		
0154030	Currants (black, red and white)		
0154040	Gooseberries (green, red and yellow)		

(1)	(2)	(3)	(4)
0154050	Rose hips		
0154060	Mulberries (black and white)		
0154070	Azaroles/Mediterranean medlars		
0154080	Elderberries		
0154990	Others (2)		
0160000	Miscellaneous fruits with		
0161000	(a) <i>edible peel</i>		
0161010	Dates		
0161020	Figs		
0161030	Table olives		
0161040	Kumquats		
0161050	Carambolas		
0161060	Kaki/Japanese persimmons		
0161070	Jambuls/jambolans		
0161990	Others (2)		
0162000	(b) <i>inedible peel, small</i>		
0162010	Kiwi fruits (green, red, yellow)		
0162020	Litchis/lychees		
0162030	Passionfruits/maracujas		
0162040	Prickly pears/cactus fruits		
0162050	Star apples/caimitos		
0162060	American persimmons/Virginia kaki		
0162990	Others (2)		
0163000	(c) <i>inedible peel, large</i>		
0163010	Avocados		
0163020	Bananas		
0163030	Mangoes		
0163040	Papayas		
0163050	Granate apples/pomegranates		
0163060	Cherimoyas		
0163070	Guavas		
0163080	Pineapples		
0163090	Breadfruits		
0163100	Durians		
0163110	Soursops/guanabanas		
0163990	Others (2)		
0200000	VEGETABLES, FRESH OR FROZEN		
0210000	Root and tuber vegetables		
0211000	(a) <i>potatoes</i>		
0212000	(b) <i>tropical root and tuber vegetables</i>		
0212010	Cassava roots/manioc		
0212020	Sweet potatoes		

(1)	(2)	(3)	(4)
0212030	Yams		
0212040	Arrowroots		
0212990	Others (2)		
0213000	(c) <i>other root and tuber vegetables except sugar beets</i>		
0213010	Beetroots		
0213020	Carrots		
0213030	Celeriacs/turnip rooted celeries		
0213040	Horseradishes		
0213050	Jerusalem artichokes		
0213060	Parsnips		
0213070	Parsley roots/Hamburg roots parsley		
0213080	Radishes		
0213090	Salsifies		
0213100	Swedes/rutabagas		
0213110	Turnips		
0213990	Others (2)		
0220000	Bulb vegetables		
0220010	Garlic		
0220020	Onions		
0220030	Shallots		
0220040	Spring onions/green onions and Welsh onions		
0220990	Others (2)		
0230000	Fruiting vegetables		
0231000	(a) <i>Solanaceae and Malvaceae</i>		
0231010	Tomatoes		
0231020	Sweet peppers/bell peppers		
0231030	Aubergines/eggplants		
0231040	Okra/lady's fingers		
0231990	Others (2)		
0232000	(b) <i>cucurbits with edible peel</i>		
0232010	Cucumbers		
0232020	Gherkins		
0232030	Courgettes		
0232990	Others (2)		
0233000	(c) <i>cucurbits with inedible peel</i>		
0233010	Melons		
0233020	Pumpkins		
0233030	Watermelons		
0233990	Others (2)		
0234000	(d) <i>sweet corn</i>	0,03	
0239000	(e) <i>other fruiting vegetables</i>		

(1)	(2)	(3)	(4)
0240000	Brassica vegetables (excluding brassica roots and brassica baby leaf crops)		
0241000	(a) <i>flowering brassica</i>		
0241010	Broccoli		
0241020	Cauliflowers		
0241990	Others (2)		
0242000	(b) <i>head brassica</i>		
0242010	Brussels sprouts		
0242020	Head cabbages		
0242990	Others (2)		
0243000	(c) <i>leafy brassica</i>		
0243010	Chinese cabbages/pe-tsai		
0243020	Kales		
0243990	Others (2)		
0244000	(d) <i>kohlrabies</i>		
0250000	Leaf vegetables, herbs and edible flowers		
0251000	(a) <i>lettuces and salad plants</i>		
0251010	Lamb's lettuces/corn salads		
0251020	Lettuces		
0251030	Escaroles/broad-leaved endives		
0251040	Cresses and other sprouts and shoots		
0251050	Land cresses		
0251060	Roman rocket/rucola		
0251070	Red mustards		
0251080	Baby leaf crops (including brassica species)		
0251990	Others (2)		
0252000	(b) <i>spinaches and similar leaves</i>		
0252010	Spinaches		
0252020	Purslanes		
0252030	Chards/beet leaves		
0252990	Others (2)		
0253000	(c) <i>grape leaves and similar species</i>		
0254000	(d) <i>watercresses</i>		
0255000	(e) <i>witloofs/Belgian endives</i>		
0256000	(f) <i>herbs and edible flowers</i>		
0256010	Chervil		
0256020	Chives		
0256030	Celery leaves		
0256040	Parsley		

(1)	(2)	(3)	(4)
0256050	Sage		
0256060	Rosemary		
0256070	Thyme		
0256080	Basil and edible flowers		
0256090	Laurel/bay leaves		
0256100	Tarragon		
0256990	Others (2)		
0260000	Legume vegetables		
0260010	Beans (with pods)		
0260020	Beans (without pods)		
0260030	Peas (with pods)		
0260040	Peas (without pods)		
0260050	Lentils		
0260990	Others (2)		
0270000	Stem vegetables		
0270010	Asparagus		
0270020	Cardoons		
0270030	Celeries		
0270040	Florence fennels		
0270050	Globe artichokes		
0270060	Leeks		
0270070	Rhubarbs		
0270080	Bamboo shoots		
0270090	Palm hearts		
0270990	Others (2)		
0280000	Fungi, mosses and lichens		
0280010	Cultivated fungi		
0280020	Wild fungi		
0280990	Mosses and lichens		
0290000	Algae and prokaryotes organisms		
0300000	PULSES		
0300010	Beans		
0300020	Lentils		
0300030	Peas		
0300040	Lupins/lupini beans		
0300990	Others (2)		
0400000	OILSEEDS AND OIL FRUITS		
0401000	Oilseeds		
0401010	Linseeds		
0401020	Peanuts/groundnuts		
0401030	Poppy seeds		
0401040	Sesame seeds		

(1)	(2)	(3)	(4)
0401050	Sunflower seeds		
0401060	Rapeseeds/canola seeds		
0401070	Soyabean		
0401080	Mustard seeds		
0401090	Cotton seeds		
0401100	Pumpkin seeds		
0401110	Safflower seeds		
0401120	Borage seeds		
0401130	Gold of pleasure seeds		
0401140	Hemp seeds		
0401150	Castor beans		
0401990	Others (2)		
0402000	Oil fruits		
0402010	Olives for oil production		
0402020	Oil palms kernels		
0402030	Oil palms fruits		
0402040	Kapok		
0402990	Others (2)		
0500000	CEREALS		
0500010	Barley	0,04	
0500020	Buckwheat and other pseudocereals	0,02 (*)	
0500030	Maize/corn	0,02 (*)	
0500040	Common millet/proso millet	0,02 (*)	
0500050	Oat	0,02 (*)	
0500060	Rice	0,02 (*)	0,01
0500070	Rye	0,02 (*)	
0500080	Sorghum	0,02 (*)	
0500090	Wheat	0,04	
0500990	Others (2)	0,02 (*)	
0600000	TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS		
0610000	Teas		
0620000	Coffee beans		
0630000	Herbal infusions from		
0631000	(a) flowers		
0631010	Chamomile		
0631020	Hibiscus/roselle		
0631030	Rose		
0631040	Jasmine		
0631050	Lime/linden		
0631990	Others (2)		

(1)	(2)	(3)	(4)
0632000	(b) leaves and herbs		
0632010	Strawberry		
0632020	Rooibos		
0632030	Mate/maté		
0632990	Others (2)		
0633000	(c) roots		
0633010	Valerian		
0633020	Ginseng		
0633990	Others (2)		
0639000	(d) any other parts of the plant		
0640000	Cocoa beans		
0650000	Carobs/Saint John's breads		
0700000	HOPS		
0800000	SPICES		
0810000	Seed spices		
0810010	Anise/aniseed		
0810020	Black caraway/black cumin		
0810030	Celery		
0810040	Coriander		
0810050	Cumin		
0810060	Dill		
0810070	Fennel		
0810080	Fenugreek		
0810090	Nutmeg		
0810990	Others (2)		
0820000	Fruit spices		
0820010	Allspice/pimento		
0820020	Sichuan pepper		
0820030	Caraway		
0820040	Cardamom		
0820050	Juniper berry		
0820060	Peppercorn (black, green and white)		
0820070	Vanilla		
0820080	Tamarind		
0820990	Others (2)		
0830000	Bark spices		
0830010	Cinnamon		
0830990	Others (2)		

(1)	(2)	(3)	(4)
0840000	Root and rhizome spices		
0840010	Liquorice		
0840020	Ginger (10)		
0840030	Turmeric/curcuma		
0840040	Horseradish (11)		
0840990	Others (2)		
0850000	Bud spices		
0850010	Cloves		
0850020	Capers		
0850990	Others (2)		
0860000	Flower pistil spices		
0860010	Saffron		
0860990	Others (2)		
0870000	Aril spices		
0870010	Mace		
0870990	Others (2)		
0900000	SUGAR PLANTS	0,02 (*)	
0900010	Sugar beet roots		
0900020	Sugar canes		
0900030	Chicory roots		
0900990	Others (2)		
1000000	PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS		
1010000	Commodities from		0,01 (*)
1011000	(a) <i>swine</i>	0,02 (*)	
1011010	Muscle		
1011020	Fat		
1011030	Liver		
1011040	Kidney		
1011050	Edible offals (other than liver and kidney)		
1011990	Others (2)		
1012000	(b) <i>bovine</i>	0,02 (*)	
1012010	Muscle		
1012020	Fat		
1012030	Liver		
1012040	Kidney		
1012050	Edible offals (other than liver and kidney)		
1012990	Others (2)		

(1)	(2)	(3)	(4)
1013000	(c) <i>sheep</i>	0,02 (*)	
1013010	Muscle		
1013020	Fat		
1013030	Liver		
1013040	Kidney		
1013050	Edible offals (other than liver and kidney)		
1013990	Others (2)		
1014000	(d) <i>goat</i>	0,02 (*)	
1014010	Muscle		
1014020	Fat		
1014030	Liver		
1014040	Kidney		
1014050	Edible offals (other than liver and kidney)		
1014990	Others (2)		
1015000	(e) <i>equine</i>	0,02 (*)	
1015010	Muscle		
1015020	Fat		
1015030	Liver		
1015040	Kidney		
1015050	Edible offals (other than liver and kidney)		
1015990	Others (2)		
1016000	(f) <i>poultry</i>	0,01 (*)	
1016010	Muscle		
1016020	Fat		
1016030	Liver		
1016040	Kidney		
1016050	Edible offals (other than liver and kidney)		
1016990	Others (2)		
1017000	(g) <i>other farmed terrestrial animals</i>	0,02 (*)	
1017010	Muscle		
1017020	Fat		
1017030	Liver		
1017040	Kidney		
1017050	Edible offals (other than liver and kidney)		
1017990	Others (2)		
1020000	Milk	0,02 (*)	0,01 (*)
1020010	Cattle		
1020020	Sheep		
1020030	Goat		
1020040	Horse		
1020990	Others (2)		

(1)	(2)	(3)	(4)
1030000	Birds eggs	0,01 (*)	0,01 (*)
1030010	Chicken		
1030020	Duck		
1030030	Geese		
1030040	Quail		
1030990	Others (2)		
1040000	Honey and other apiculture products (7)	0,05 (*)	0,05 (*)
1050000	Amphibians and Reptiles	0,02 (*)	0,01 (*)
1060000	Terrestrial invertebrate animals	0,02 (*)	0,01 (*)
1070000	Wild terrestrial vertebrate animals	0,02 (*)	0,01 (*)
1100000	PRODUCTS OF ANIMAL ORIGIN - FISH, FISHPRODUCTS AND ANY OTHER MARINE AND FRESHWATER FOOD PRODUCTS (8)		
1200000	PRODUCTS OR PART OF PRODUCTS EXCLUSIVELY USED FOR ANIMAL FEED PRODUCTION (8)		
1300000	PROCESSED FOOD PRODUCTS (9)		

(*) Limit of analytical determination

(^a) For the complete list of products of plant and animal origin to which MRLs apply, reference should be made to Annex I.'

RECOMMENDATIONS

COMMISSION RECOMMENDATION (EU) 2019/553

of 3 April 2019

on cybersecurity in the energy sector

(notified under document C(2019) 2400)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 292 thereof,

Whereas:

- (1) The European energy sector is undergoing an important change towards a decarbonised economy, while ensuring security of supply and competitiveness. As part of that energy transition and the related decentralisation of power generation from renewable sources, technological progress, sector coupling, and digitalisation are turning Europe's power grid into a 'smart grid'. At the same time, this also brings new risks as digitalisation increasingly exposes the energy system to cyberattacks and incidents which may jeopardize the security of energy supply.
- (2) The adoption of all eight legislative proposals ⁽¹⁾ of the 'Clean Energy for all Europeans' Package including the Energy Union Governance as stepping stone, allows to create a favourable environment for the digital transformation of the energy sector. It also acknowledges the importance of cybersecurity in the energy sector. In particular, the recast of the Regulation on the Internal Market for Electricity ⁽²⁾ provides for the adoption of technical rules for electricity such as a Network Code on sector-specific rules for cybersecurity aspects of cross-border electricity flows, on common minimum requirements, planning, monitoring, reporting and crisis management. The Regulation on Electricity Risk Preparedness ⁽³⁾ broadly follows the approach chosen in the Regulation on Security of Gas Supply ⁽⁴⁾; stressing the need to properly assess all risks, including those related to cybersecurity, and proposing to adopt measures to prevent and mitigate those identified risks.
- (3) When the Commission adopted the EU Cybersecurity Strategy ⁽⁵⁾ in 2013, it identified strengthening the Union's cyber-resilience as a priority. One of the key deliverables of the Strategy is the Directive on Security of Network and Information Systems ⁽⁶⁾ (hereafter, the 'NIS Directive'), which was adopted in July 2016. As the first piece of horizontal EU legislation on cybersecurity, the NIS Directive boosts the overall level of cybersecurity in the Union through the development of national cybersecurity capabilities, the increase of EU-level cooperation and the introduction of security and incident reporting obligations for companies referred to as 'operators of essential services'. Incident reporting is mandatory in key sectors, including the energy sector.

⁽¹⁾ Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources (OJ L 328, 21.12.2018, p. 82); Directive (EU) 2018/2002 of the European Parliament and of the Council of 11 December 2018 amending Directive 2012/27/EU on energy efficiency (OJ L 328, 21.12.2018, p. 210); Regulation (EU) 2018/1999 of the European Parliament and of the Council of 11 December 2018 on the Governance of the Energy Union and Climate Action, amending Regulations (EC) No 663/2009 and (EC) No 715/2009 of the European Parliament and of the Council, Directives 94/22/EC, 98/70/EC, 2009/31/EC, 2009/73/EC, 2010/31/EU, 2012/27/EU and 2013/30/EU of the European Parliament and of the Council, Council Directives 2009/119/EC and (EU) 2015/652 and repealing Regulation (EU) No 525/2013 of the European Parliament and of the Council (OJ L 328, 21.12.2018, p. 1); Directive (EU) 2018/844 of the European Parliament and of the Council of 30 May 2018 amending Directive 2010/31/EU on the energy performance of buildings and Directive 2012/27/EU on energy efficiency (OJ L 156, 19.6.2018, p. 75). The European Parliament confirmed the political agreements reached with the Council on Electricity Market Design proposals (Risk-Preparedness Regulation, Regulation for the Agency for the Cooperation of Energy Regulators (ACER) and the Electricity Directive and the Electricity Regulation at the plenary session of March 2019. The Council formal adoption is expected to take place in April; the publication of the legal text in the OJ will follow soon thereafter.

⁽²⁾ COM(2016) 861 final.

⁽³⁾ COM(2016) 862 final.

⁽⁴⁾ Regulation (EU) 2017/1938 of the European Parliament and of the Council of 25 October 2017 concerning measures to safeguard the security of gas supply and repealing Regulation (EU) No 994/2010 (OJ L 280, 28.10.2017, p. 1).

⁽⁵⁾ JOIN(2013) 1.

⁽⁶⁾ Directive (EU) 2016/1148 of the European Parliament and of the Council of 6 July 2016 concerning measures for a high common level of security of network and information systems across the Union (OJ L 194, 19.7.2016, p. 1).

- (4) When implementing preparedness measures in cybersecurity, the relevant stakeholders, including operators of essential services in energy as identified under the NIS Directive, should take into account the horizontal guidance issued by the NIS Cooperation Group established under Article 11 of the NIS Directive. That Cooperation Group, which is composed of representatives of Member States, the European Agency for Cybersecurity (ENISA) and the Commission, has adopted guidance documents concerning security measures and incident notification. In June 2018, that Group created a dedicated work stream on energy.
- (5) The 2017 Joint Communication on Cybersecurity⁽⁷⁾ acknowledges the importance of sector specific considerations and requirements at EU level, including in the energy sector. Cybersecurity and possible policy implications have been the subject of a comprehensive discussion process in the Union over the recent years. Consequently, there is rising awareness today that individual economic sectors face specific cybersecurity issues and, therefore, need to develop their own sectoral approaches in the wider context of general cybersecurity strategies.
- (6) Information sharing and trust are key elements in cybersecurity. The Commission aims to increase the sharing of information among the relevant stakeholders by organising dedicated events, as for examples, the high-level roundtable on cybersecurity in energy organised in Rome in March 2017 and the high-level conference on cybersecurity in energy organised in Brussels in October 2018. The Commission also wants to enhance the cooperation between relevant stakeholders and specialised entities such as the European Energy Information Sharing and Analysis Centre.
- (7) The Regulation on ENISA, the 'EU Cybersecurity Agency', and on Information and Communication Technology cybersecurity certification ('Cybersecurity Act Regulation⁽⁸⁾') will strengthen the mandate of the EU Agency for Cybersecurity so as to better support Member States in tackling cybersecurity threats and attacks. It also creates a European cybersecurity framework for the certification of products, processes and services that will be valid throughout the Union and is of particular interest for the energy sector.
- (8) The Commission has put forward a Recommendation⁽⁹⁾ addressing cybersecurity risks in the 5th generation (5G) of network technologies by setting out guidance on appropriate risk analysis and management measures at national level, on developing a coordinated European risk analysis and on establishing a process to develop a common toolbox of best risk management measures. Once rolled out, 5G networks will form the backbone for a wide range of services essential for the functioning of the internal market and operation of vital societal and economic functions such as energy.
- (9) This Recommendation should provide non-exhaustive guidance to Member States and relevant stakeholders, in particular network operators and technology suppliers, for achieving a higher level of cybersecurity in view of the specific real-time requirements identified for the energy sector, cascading effects and the combination of legacy and state-of-the-art technologies. This guidance aims at helping stakeholders keep in mind the specific requirements of the energy sector when implementing internationally recognised cybersecurity standards⁽¹⁰⁾.
- (10) The Commission intends to regularly review this Recommendation based on the progress made across the Union in consultation with Member States and relevant stakeholders. The Commission will continue its efforts to strengthen cybersecurity in the energy sector, notably through the NIS Cooperation Group, which ensures strategic cooperation and exchange of information among Member States in cybersecurity,

HAS ADOPTED THIS RECOMMENDATION:

SUBJECT MATTER

- (1) This Recommendation sets out the main issues related to cybersecurity in the energy sector, namely real-time requirements, cascading effects and combination of legacy and state-of-the-art technology, and identifies the main actions for implementing relevant cybersecurity preparedness measures in the energy sector.

⁽⁷⁾ JOIN(2017) 450.

⁽⁸⁾ The Cybersecurity Act was adopted by the European Parliament in March 2019. The Council formal adoption is expected to take place in April; the publication of the legal text in the OJ will follow soon thereafter.

⁽⁹⁾ C(2019) 2335.

⁽¹⁰⁾ International Standardisation Organisations have published various cybersecurity (ISO/IEC 27000: Information Technologies) and risk management standards (ISO/IEC31000: Implementation of risk management). A specific standard for the energy sector (ISO/IEC 27019: Information security controls for the energy utility industry) was issued as part of the ISO/IEC 27000 series in October 2017.

- (2) In applying this Recommendation, Member States should encourage the relevant stakeholders to build up knowledge and skills related to cybersecurity in the energy sector. Where appropriate, Member States should also include these considerations into their national cybersecurity framework, notably through strategies, laws, regulations and other administrative provisions.

REAL-TIME REQUIREMENTS OF ENERGY INFRASTRUCTURE COMPONENTS

- (3) Member States should ensure that the relevant stakeholders, notably energy network operators and technology suppliers, and in particular operators of essential services identified under the NIS Directive, implement the relevant cybersecurity preparedness measures related to real-time requirements in the energy sector. Some elements of the energy system need to work under 'real time', that is to say reacting to commands within a few milliseconds, which makes it difficult or even impossible to introduce cybersecurity measures due to a lack of time.
- (4) In particular, energy network operators should:
- (a) apply the most recent security standards for new installations wherever adequate and consider complementary physical security measures where the installed base of old installations cannot be sufficiently protected by cybersecurity mechanisms;
 - (b) implement international standards on cybersecurity and adequate specific technical standards for secure real-time communication as soon as respective products become commercially available;
 - (c) consider real-time constraints in the overall security concept for assets, especially in asset classification;
 - (d) consider privately owned networks for tele-protection schemes to ensure the quality of service level required for real-time constraints; when using public communication networks, operators should consider ensuring specific bandwidth allocation, latency requirements and communication security measures;
 - (e) split the overall system into logical zones and within each zone, define time and process constraints in order to enable the application of suitable cybersecurity measures or to consider alternative protection methods.
- (5) Where available, energy network operators should also:
- (a) choose a secure communication protocol, taking into consideration real-time requirements, for example between an installation and its management systems (Energy Management System — EMS/Distribution Management System — DMS);
 - (b) introduce an appropriate authentication mechanism for machine-to-machine communication, addressing real-time requirements.

CASCADING EFFECTS

- (6) Member States should ensure that the relevant stakeholders, notably energy network operators and technology suppliers, and in particular operators of essential services identified under the NIS Directive, implement the relevant cybersecurity preparedness measures related to cascading effects in the energy sector. Electricity grids and gas pipelines are strongly interconnected across Europe and a cyber-attack creating an outage or disruption in a part of the energy system might trigger far-reaching cascading effects into other parts of that system.
- (7) In applying this Recommendation, Member States should evaluate the interdependencies and criticality of power generation and flexible-demand systems, transmission and distribution substations and lines, and the associated impacted stakeholders (including cross-border situations) in case of a successful cyber-attack or cyber incident. Member States should also ensure that energy network operators have a communication framework with all key stakeholders to share early warning signs and cooperate on crisis management. There should be structured communication channels and agreed formats in place in order to share sensitive information with all relevant stakeholders, Computer Security Incident Response Teams, and relevant authorities.
- (8) In particular, energy network operators should:
- (a) ensure that new devices, including internet of Things devices, have and will maintain a level of cybersecurity appropriate to a site's criticality;
 - (b) adequately consider cyber-physical effects when establishing and periodically reviewing business continuity plans;

- (c) establish design criteria and an architecture for a resilient grid, which could be achieved by:
- putting in place in-depth defence measures per site, tailored to a site's criticality,
 - identifying critical nodes, both in terms of power production capacity and customer impact; Critical functions of a grid should be designed to mitigate risk that can cause cascading effects by considering redundancy, resilience to phase oscillations and protections against cascaded load cut-off,
 - collaborating with other relevant operators and with technology suppliers to prevent cascading effects by applying appropriate measures and services,
 - designing and building communication and control networks with a view to confining the effects of any physical and logical failures to limited parts of the networks and to ensuring adequate and swift mitigation measures.

LEGACY AND STATE-OF-THE-ART TECHNOLOGY

- (9) Member States should ensure that the relevant stakeholders, notably energy network operators and technology suppliers, and in particular operators of essential services identified under the NIS Directive, implement the relevant cybersecurity preparedness measures related to the combination of legacy and state-of-the-art technology in the energy sector. Indeed, two different types of technologies co-exist in today's energy system: an older technology with a lifespan of 30 to 60 years, designed before cybersecurity considerations, and modern equipment, reflecting state-of-the-art digitalisation and smart devices.
- (10) In applying this Recommendation, Member States should encourage energy network operators and technology suppliers to follow the relevant internationally accepted standards on cybersecurity wherever possible. Meanwhile, stakeholders and customers should adopt a cybersecurity-oriented approach when connecting devices to the grid.
- (11) In particular, technology suppliers should provide tested solutions for security issues in legacy or new technologies free of charge and as soon as a relevant security issue becomes known.
- (12) In particular, energy network operators should:
- (a) analyse the risks of connecting legacy and internet of Things concepts and be aware about internal and external interfaces and their vulnerabilities;
 - (b) take suitable measures against malicious attacks originating from large numbers of maliciously controlled consumer devices or applications;
 - (c) establish an automated monitoring and analysis capability for security-related events in legacy and internet of Things environments, such as unsuccessful attempts to log-in, door alarms for cabinet opening or other events;
 - (d) conduct on a regular basis specific cybersecurity risk analysis on all legacy installations, especially when connecting old and new technologies; since the legacy installations often represent a very large number of assets, risk analysis might be done by asset classes;
 - (e) update software and hardware of legacy and internet of Things systems to the most recent version whenever adequate; in so doing, energy network operators should consider complementary measures such as system segregation or adding external security barriers where patching or updating would be adequate but is not possible, for instance unsupported products;
 - (f) formulate tenders with cybersecurity in mind, that is to say demand information about security features, demand compliance with existing cybersecurity standards, ensure continuous alerting, patching and mitigation proposals if vulnerabilities are discovered, and clarify vendor liability in the event of cyber-attacks or incidents;
 - (g) collaborate with technology suppliers to replace legacy systems whenever beneficial for security reasons, but take into account critical system functionalities.

MONITORING

- (13) Member States should communicate to the Commission, within 12 months after the adoption of this Recommendation, and every two years thereafter, detailed information regarding the state of implementation of this Recommendation through the NIS Cooperation Group.

REVIEW

- (14) On the basis of the information submitted by the Member States, the Commission will review the implementation of this Recommendation and assess whether further measures are required as appropriate in consultation with the Member States and the relevant stakeholders.

ADDRESSEES

- (15) This Recommendation is addressed to the Member States.

Done at Brussels, 3 April 2019.

*For the Commission
Miguel ARIAS CAÑETE
Member of the Commission*

CORRIGENDA

Corrigendum to Commission Delegated Regulation (EU) 2016/341 of 17 December 2015 supplementing Regulation (EU) No 952/2013 of the European Parliament and of the Council as regards transitional rules for certain provisions of the Union Customs Code where the relevant electronic systems are not yet operational and amending Delegated Regulation (EU) 2015/2446

(Official Journal of the European Union L 69 of 15 March 2016)

On page 7, in Article 13:

for: '6. Where an authorised issuer uses the special stamp referred to in Article 129a(2)(e)(ii) of Delegated Regulation (EU) 2015/2446, that stamp shall be approved by the customs authorities and correspond to the specimen set out in Chapter II of Part II of Annex 72-04 to Delegated Regulation (EU) 2015/2446. Section 23 and 23.1 of Annex 72-04 to Implementing Regulation (EU) 2015/2447 shall apply.'

read: '6. Where an authorised issuer uses the special stamp referred to in Article 128a(2)(e)(ii) of Delegated Regulation (EU) 2015/2446, that stamp shall be approved by the customs authorities and correspond to the specimen set out in Chapter II of Part II of Annex 72-04 to Delegated Regulation (EU) 2015/2446. Section 23 and 23.1 of Annex 72-04 to Implementing Regulation (EU) 2015/2447 shall apply.'

On page 29, Article 55(13) amending Delegated Regulation (EU) 2015/2446:

for: '(13) the following Articles 129a to Article 129d are inserted:

"Article 129a

Formalities when issuing a 'T2L' or 'T2LF' document, an invoice or transport document by an authorised issuer

(Article 6(3)(a) of the Code)

1. Until the date of deployment of the PoUS system referred to in the Annex to Implementing Decision 2014/255/EU, the authorised issuer shall make a copy of each 'T2L' or 'T2LF' document issued. The customs authorities shall specify the conditions under which the copy shall be presented for purposes of control and retained for at least three years.

2. The authorisation referred to in Article 128(2) shall specify, in particular:

- (a) the customs office assigned responsibility for pre-authenticating the 'T2L' or 'T2LF' forms used for drawing up the documents concerned, for the purposes of Article 129b(1);
- (b) the manner in which the authorised issuer shall establish that the forms have been properly used;
- (c) the excluded categories or movements of goods;
- (d) the period within which and the manner in which the authorised issuer shall notify the competent customs office in order to enable it to carry out any necessary controls before departure of the goods.
- (e) that the front of the commercial documents concerned or box 'C. Office of departure' on the front of the forms used for the purposes of compiling the 'T2L' or 'T2LF' document and, where appropriate, the continuation sheets, shall be stamped in advance with the stamp of the customs office referred to in paragraph 2(a) and signed by an official of that office; or
 - (i) stamped in advance with the stamp of the customs office referred to in paragraph 2(a) and signed by an official of that office; or

- (ii) stamped by the authorised issuer with a special stamp. The stamp may be pre-printed on the forms where the printing is entrusted to a printer approved for that purpose. Boxes 1 and 2 and 4 to 6 of the special stamp have to be completed with the following information:
- Coat of arms or any other signs or letter characterising the country;
 - Competent customs office;
 - Date;
 - Authorised issuer; and
 - Authorisation number.
- (f) Not later than on consignment of the goods, the authorised issuer shall complete and sign the form. He shall also enter in box 'D'. Control by 'office of departure' of the 'T2L' or 'T2LF' document, or in a clearly identifiable space on the commercial document used, the name of the competent customs office, the date of completion of the document, and one of the following endorsements:
- Expedidor autorizado
 - Godkendt afsender
 - Zugelassener Versender
 - Εγκεκριμένος αποστολέας
 - Authorised consignor
 - Expéditeur agréé
 - Speditore autorizzato
 - Toegelaten afzender
 - Expedidor autorizado
 - Hyväksytty lähettiläjä
 - Godkänd avsändare
 - Schválený odesílatel
 - Volitatud kaubasaatja
 - Atzītais nosūtītājs
 - Igaliotas siuntējas
 - Engedélyezett feladó
 - Awtorizzat li jibghat
 - Upoważniony nadawca
 - Pooblaščeni pošiljalatelj
 - Schválený odosielateľ
 - Одобрен изпращач
 - Expeditor agreat

Article 129b

Facilitations for an authorised issuer

(Article 6(3)(a) of the Code)

1. Until the date of deployment of the PoUS system referred to in the Annex to Implementing Decision 2014/255/EU, the authorised issuer may be authorised not to sign 'T2L' or 'T2LF' documents or commercial documents used bearing the special stamp referred to in Article 129a(2)(e)(ii) which are drawn up by an electronic or automatic data processing system. Such authorisation shall be subject to the condition that the authorised issuer has previously given those authorities a written undertaking acknowledging his liability for the legal consequences arising from all 'T2L' or 'T2LF' documents or commercial documents issued bearing the special stamp.

2. T2L or 'T2LF' documents or commercial documents drawn up in accordance with paragraph 1 shall contain in place of the authorised issuer's signature one of the following endorsements:

- Dispensa de firma
- Fritaget för underskrift
- Freistellung von der Unterschriftenleistung
- Δεν απαιτείται υπογραφή
- Signature waived
- Dispense de signature
- Dispensa dalla firma
- Van ondertekening vrijgesteld
- Dispensada a assinatura
- Vapautettu allekirjoituksesta
- Befriad från underskrift
- Podpis se nevyžaduje
- Allkirjanõudest loobutud
- Derīgs bez paraksta
- Leista nepasirašyti
- Aláírás alól mentesítve
- Firma mhux meħtieġa
- Zwolniony ze składania podpisu
- Opustitev podpisa
- Oslobodenie od podpisu
- Освободен от подпис
- Dispensă de semnatură
- Oslobođeno potpisa.

Article 129c

Authorisation to draw up the shipping company's manifest after departure

(Article 153(2) of the Code)

Until the date of deployment of the PoUS system referred to in the Annex to Implementing Decision 2014/255/EU, the customs authorities of the Member States may authorise shipping companies not to draw up the shipping company's manifest referred to in Article 199(2) of Implementing Regulation (EU) 2015/2447 serving to demonstrate the customs status of Union goods until, at the latest, the day after the departure of the vessel and, in any case, before its arrival at the port of destination.

Article 129d

Conditions to be authorised to draw up the shipping company's manifest after departure

(Article 153(2) of the Code)

1. Until the date of deployment of the UCC Customs Decisions system referred to in the Annex to Implementing Decision 2014/255/EU, the authorisation not to draw up the shipping company's manifest serving to demonstrate the customs status of Union goods until, at the latest, the day after the departure of the vessel and, in any case, before its arrival at the port of destination, shall be granted only to international shipping companies which fulfil the following conditions:

- (a) they are established in the Union;
- (b) they regularly issue the proof of the customs status of Union goods, or whose customs authorities know that they can meet the legal obligations for the use of those proofs;

- (c) they have not committed any serious or repeated offences against customs or tax legislation;
- (d) they use electronic data interchange systems to transmit information between the ports of departure and destination in the customs territory of the Union;
- (e) they operate a significant number of voyages between the Member States on recognised routes.

2. The authorisations referred to in paragraph 1 shall be granted only where:

- (a) the customs authorities are able to supervise the procedure and carry out controls without an administrative effort disproportionate to the requirements of the person concerned, and
- (b) the persons concerned keep records which enable the customs authorities to carry out effective controls.

3. Where the person concerned holds an AEO certificate referred to in Article 38(2)a of the Code, the requirements set out in paragraph 1(c) and 2(b) of this Article shall be deemed to be met.

4. On receipt of an application, the customs authorities of the Member State where the shipping company is established shall notify the other Member States in whose respective territories the ports of departure and intended destination are situated of that application.

If no objection is received within 60 days of the date of notification, the customs authorities shall authorise use of the simplified procedure described in Article 129c.

This authorisation shall be valid in the Member States concerned and shall apply only to transport operations between the ports to which it refers.

5. The simplification shall be operated as follows:

- (a) the manifest for the port of departure shall be transmitted by electronic data interchange system to the port of destination;
- (b) the shipping company shall enter in the manifest the information indicated in Article 126a;
- (c) the manifest transmitted by electronic data exchange (data exchange manifest) shall be presented to the customs authorities at the port of departure at the latest on the working day following the departure of the vessel and in any case before it arrives at the port of destination. The customs authorities may require a printout of the data exchange manifest to be presented when they do not have access to an information system as approved by the customs authorities containing the data exchange manifest;
- (d) the data exchange manifest shall be presented to the customs authorities at the port of destination. The customs authorities may require a printout of the data exchange manifest to be presented when they do not have access to an information system as approved by the customs authorities containing the data exchange manifest.

6. The following notifications shall be made:

- (a) the shipping company shall notify all offences and irregularities to the customs authorities;
- (b) the customs authorities at the port of destination shall notify the customs authorities at the port of departure and the authority which issued the authorisation of all offences and irregularities at the earliest opportunity.”;

read: '(13) the following Articles 128a to Article 128d are inserted in Subsection 3 ("Proof of the customs status of Union goods issued by an authorised issuer"):

“Article 128a

Formalities when issuing a ‘T2L’ or ‘T2LF’ document, an invoice or transport document by an authorised issuer

(Articles 6(2) and 6(3)(a) of the Code)

1. Until the date of deployment of the PoUS system referred to in the Annex to Implementing Decision 2014/255/EU, the authorised issuer shall make a copy of each ‘T2L’ or ‘T2LF’ document issued. The customs authorities shall specify the conditions under which the copy shall be presented for purposes of control and retained for at least three years.

2. The authorisation referred to in Article 128(2) shall specify, in particular:
- (a) the customs office assigned responsibility for pre-authenticating the 'T2L' or 'T2LF' forms used for drawing up the documents concerned, for the purposes of Article 128b(1);
 - (b) the manner in which the authorised issuer shall establish that the forms have been properly used;
 - (c) the excluded categories or movements of goods;
 - (d) the period within which and the manner in which the authorised issuer shall notify the competent customs office in order to enable it to carry out any necessary controls before departure of the goods.
 - (e) that the front of the commercial documents concerned or box 'C. Office of departure' on the front of the forms used for the purposes of compiling the 'T2L' or 'T2LF' document and, where appropriate, the continuation sheets, shall be stamped in advance with the stamp of the customs office referred to in paragraph 2(a) and signed by an official of that office; or
 - (i) stamped in advance with the stamp of the customs office referred to in paragraph 2(a) and signed by an official of that office; or
 - (ii) stamped by the authorised issuer with a special stamp. The stamp may be pre-printed on the forms where the printing is entrusted to a printer approved for that purpose. Boxes 1 and 2 and 4 to 6 of the special stamp have to be completed with the following information:
 - Coat of arms or any other signs or letter characterising the country;
 - Competent customs office;
 - Date;
 - Authorised issuer; and
 - Authorisation number.
 - (f) Not later than on consignment of the goods, the authorised issuer shall complete and sign the form. He shall also enter in box 'D'. Control by 'office of departure' of the 'T2L' or 'T2LF' document, or in a clearly identifiable space on the commercial document used, the name of the competent customs office, the date of completion of the document, and one of the following endorsements:
 - Expedidor autorizado
 - Godkendt afsender
 - Zugelassener Versender
 - Εγκεριμένος αποστολέας
 - Authorised consignor
 - Expéditeur agréé
 - Speditore autorizzato
 - Toegelaten afzender
 - Expedidor autorizado
 - Hyväksytty lähetäjä
 - Godkänd avsändare
 - Schválený odesílatel
 - Volitatud kaubasaatja
 - Atzītais nosūtītājs
 - Igaliotas siuntējas
 - Engedélyezett feladó

- Awtorizzat li jibgħat
- Upoważniony nadawca
- Pooblaščeni pošiljatelj
- Schválený odosielateľ
- Одобрен изпращаč
- Expeditor agreat
- Ovlašteni pošiljatelj

Article 128b

Facilitations for an authorised issuer

(Article 6(3)(a) of the Code)

1. Until the date of deployment of the PoUS system referred to in the Annex to Implementing Decision 2014/255/EU, the authorised issuer may be authorised not to sign 'T2L' or 'T2LF' documents or commercial documents used bearing the special stamp referred to in Article 128a(2)(e)(ii) which are drawn up by an electronic or automatic data processing system. Such authorisation shall be subject to the condition that the authorised issuer has previously given those authorities a written undertaking acknowledging his liability for the legal consequences arising from all 'T2L' or 'T2LF' documents or commercial documents issued bearing the special stamp.

2. T2L or 'T2LF' documents or commercial documents drawn up in accordance with paragraph 1 shall contain in place of the authorised issuer's signature one of the following endorsements:

- Dispensa de firma
- Fritaget for underskrift
- Freistellung von der Unterschriftenleistung
- Δεν απαιτείται υπογραφή
- Signature waived
- Dispense de signature
- Dispensa dalla firma
- Van ondertekening vrijgesteld
- Dispensada a assinatura
- Vapautettu allekirjoituksesta
- Befriad frān underskrift
- Podpis se nevyžaduje
- Allkirjanõudest loobutud
- Derīgs bez paraksta
- Leista nepasirašyti
- Aláírás alól mentesítve
- Firma mhux mehtieġa
- Zwolniony ze składania podpisu
- Opustitev podpisa
- Oslobodenie od podpisu
- Освободен от подпис
- Dispensă de semnătură
- Oslobođeno potpisa.

Article 128c**Authorisation to draw up the shipping company's manifest after departure**

(Article 153(2) of the Code)

Until the date of deployment of the PoUS system referred to in the Annex to Implementing Decision 2014/255/EU, the customs authorities of the Member States may authorise shipping companies not to draw up the shipping company's manifest referred to in Article 199(2) of Implementing Regulation (EU) 2015/2447 serving to demonstrate the customs status of Union goods until, at the latest, the day after the departure of the vessel and, in any case, before its arrival at the port of destination.

Article 128d**Conditions to be authorised to draw up the shipping company's manifest after departure**

(Articles 6(3)(a) and 153(2) of the Code)

1. Until the date of deployment of the UCC Customs Decisions system referred to in the Annex to Implementing Decision 2014/255/EU, the authorisation not to draw up the shipping company's manifest serving to demonstrate the customs status of Union goods until, at the latest, the day after the departure of the vessel and, in any case, before its arrival at the port of destination, shall be granted only to international shipping companies which fulfil the following conditions:

- (a) they are established in the Union;
- (b) they regularly issue the proof of the customs status of Union goods, or whose customs authorities know that they can meet the legal obligations for the use of those proofs;
- (c) they have not committed any serious or repeated offences against customs or tax legislation;
- (d) they use electronic data interchange systems to transmit information between the ports of departure and destination in the customs territory of the Union;
- (e) they operate a significant number of voyages between the Member States on recognised routes.

2. The authorisations referred to in paragraph 1 shall be granted only where:

- (a) the customs authorities are able to supervise the procedure and carry out controls without an administrative effort disproportionate to the requirements of the person concerned, and
- (b) the persons concerned keep records which enable the customs authorities to carry out effective controls.

3. Where the person concerned holds an AEO certificate referred to in Article 38(2)a of the Code, the requirements set out in paragraph 1(c) and 2(b) of this Article shall be deemed to be met.

4. On receipt of an application, the customs authorities of the Member State where the shipping company is established shall notify the other Member States in whose respective territories the ports of departure and intended destination are situated of that application.

If no objection is received within 60 days of the date of notification, the customs authorities shall authorise use of the simplified procedure described in Article 128c.

This authorisation shall be valid in the Member States concerned and shall apply only to transport operations between the ports to which it refers.

5. The simplification shall be operated as follows:

- (a) the manifest for the port of departure shall be transmitted by electronic data interchange system to the port of destination;
- (b) the shipping company shall enter in the manifest the information indicated in Article 126a;

- (c) the manifest transmitted by electronic data exchange (data exchange manifest) shall be presented to the customs authorities at the port of departure at the latest on the working day following the departure of the vessel and in any case before it arrives at the port of destination. The customs authorities may require a printout of the data exchange manifest to be presented when they do not have access to an information system as approved by the customs authorities containing the data exchange manifest;
- (d) the data exchange manifest shall be presented to the customs authorities at the port of destination. The customs authorities may require a printout of the data exchange manifest to be presented when they do not have access to an information system as approved by the customs authorities containing the data exchange manifest.

6. The following notifications shall be made:

- (a) the shipping company shall notify all offences and irregularities to the customs authorities;
- (b) the customs authorities at the port of destination shall notify the customs authorities at the port of departure and the authority which issued the authorisation of all offences and irregularities at the earliest opportunity.";'

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