

Commission Implementing Directive (EU) 2018/100 of 22 January 2018 amending Directives 2003/90/EC and 2003/91/EC setting out implementing measures for the purposes of Article 7 of Council Directive 2002/53/EC and Article 7 of Council Directive 2002/55/EC respectively, as regards the characteristics to be covered as a minimum by the examination and the minimum conditions for examining certain varieties of agricultural plant species and vegetable species (Text with EEA relevance)

COMMISSION IMPLEMENTING DIRECTIVE (EU) 2018/100

of 22 January 2018

amending Directives 2003/90/EC and 2003/91/EC setting out implementing measures for the purposes of Article 7 of Council Directive 2002/53/EC and Article 7 of Council Directive 2002/55/EC respectively, as regards the characteristics to be covered as a minimum by the examination and the minimum conditions for examining certain varieties of agricultural plant species and vegetable species

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

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

Having regard to Council Directive 2002/53/EC of 13 June 2002 on the common catalogue of varieties of agricultural plant species<sup>(1)</sup>, and in particular Article 7(2)(a) and (b) thereof,

Having regard to Council Directive 2002/55/EC of 13 June 2002 on the marketing of vegetable seed<sup>(2)</sup>, and in particular Article 7(2)(a) and (b) thereof,

Whereas:

- (1) Commission Directives 2003/90/EC<sup>(3)</sup> and 2003/91/EC<sup>(4)</sup> were adopted to ensure that the varieties the Member States include in their national catalogues comply with the protocols established by the Community Plant Variety Office (CPVO) as regards the characteristics to be covered as a minimum by the examination of the various species and the minimum conditions for examining the varieties, as far as such protocols had been established. For the species not covered by CPVO protocols those Directives provide that guidelines of the International Union for Protection of New Varieties of Plants (UPOV) are to apply.
- (2) Since the last amendment to Directives 2003/90/EC and 2003/91/EC by Commission Implementing Directive (EU) 2016/1914<sup>(5)</sup> the CPVO and UPOV have established further protocols and guidelines and have updated existing ones.
- (3) Directives 2003/90/EC and 2003/91/EC should therefore be amended accordingly.
- (4) The measures provided for in this Directive are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed,

HAS ADOPTED THIS DIRECTIVE:

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IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.*

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#### *Article 1*

Annexes I and II to Directive 2003/90/EC are replaced by the text set out in part A of the Annex to this Directive.

#### *Article 2*

The Annexes to Directive 2003/91/EC are replaced by the text set out in part B of the Annex to this Directive.

#### *Article 3*

For examinations started before 1 September 2018 Member States may apply Directives 2003/90/EC and 2003/91/EC in the version applying before their amendment by this Directive.

#### *Article 4*

Member States shall adopt and publish, by 31 August 2018 at the latest, the laws, regulations and administrative provisions necessary to comply with this Directive. They shall forthwith communicate to the Commission the text of those provisions.

They shall apply those provisions from 1 September 2018.

When Member States adopt those provisions, they shall contain a reference to this Directive or be accompanied by such a reference on the occasion of their official publication. Member States shall determine how such reference is to be made.

#### *Article 5*

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

#### *Article 6*

This Directive is addressed to the Member States.

Done at Brussels, 22 January 2018.

*For the Commission*

*The President*

Jean-Claude JUNCKER

## ANNEX

### PART A

#### ANNEX I

#### List of species referred to in Article 1(2)(a) which are to comply with CPVO technical protocols<sup>(6)</sup>

Scientific name	Common name	CPVO protocol
<i>Festuca arundinacea</i> Schreb.	Tall fescue	TP 39/1 of 1.10.2015
<i>Festuca filiformis</i> Pourr.	Fine-leaved sheep's fescue	TP 67/1 of 23.6.2011
<i>Festuca ovina</i> L.	Sheep's fescue	TP 67/1 of 23.6.2011
<i>Festuca pratensis</i> Huds.	Meadow fescue	TP 39/1 of 1.10.2015
<i>Festuca rubra</i> L.	Red fescue	TP 67/1 of 23.6.2011
<i>Festuca trachyphylla</i> (Hack.) Krajina	Hard fescue	TP 67/1 of 23.6.2011
<i>Lolium multiflorum</i> Lam.	Italian ryegrass	TP 4/1 of 23.6.2011
<i>Lolium perenne</i> L.	Perennial ryegrass	TP 4/1 of 23.6.2011
<i>Lolium</i> × <i>hybridum</i> Hausskn.	Hybrid ryegrass	TP 4/1 of 23.6.2011
<i>Pisum sativum</i> L.	Field pea	TP 7/2 Rev. 2 of 15.3.2017
<i>Poa pratensis</i> L.	Smooth-stalked meadow grass	TP 33/1 of 15.3.2017
<i>Vicia sativa</i> L.	Common vetch	TP 32/1 of 19.4.2016
<i>Brassica napus</i> L. var. <i>napobrassica</i> (L.) Rchb.	Swede	TP 89/1 of 11.3.2015
<i>Raphanus sativus</i> L. var. <i>oleiformis</i> Pers.	Fodder radish	TP 178/1 of 15.3.2017
<i>Brassica napus</i> L.	Swede rape	TP 36/2 of 16.11.2011
<i>Cannabis sativa</i> L.	Hemp	TP 276/1 of 28.11.2012
<i>Glycine max</i> (L.) Merr.	Soya bean	TP 80/1 of 15.3.2017
<i>Gossypium</i> spp.	Cotton	TP 88/1 of 19.4.2016
<i>Helianthus annuus</i> L.	Sunflower	TP 81/1 of 31.10.2002
<i>Linum usitatissimum</i> L.	Flax/Linseed	TP 57/2 of 19.3.2014
<i>Sinapis alba</i> L.	White mustard	TP 179/1 of 15.3.2017
<i>Avena nuda</i> L.	Small naked oat, Hulless oat	TP 20/2 of 1.10.2015

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<i>Avena sativa</i> L. (includes <i>A. byzantina</i> K. Koch)	Oats and Red oat	TP 20/2 of 1.10.2015
<i>Hordeum vulgare</i> L.	Barley	TP 19/4 of 1.10.2015
<i>Oryza sativa</i> L.	Rice	TP 16/3 of 1.10.2015
<i>Secale cereale</i> L.	Rye	TP 58/1 of 31.10.2002
<i>xTriticosecale</i> Wittm. ex A. Camus	Hybrids resulting from the crossing of a species of the genus <i>Triticum</i> and a species of the genus <i>Secale</i>	TP 121/2 rev. 1 of 16.2.2011
<i>Triticum aestivum</i> L.	Wheat	TP 3/4 rev. 2 of 16.2.2011
<i>Triticum durum</i> Desf.	Durum wheat	TP 120/3 of 19.3.2014
<i>Zea mays</i> L.	Maize	TP 2/3 of 11.3.2010
<i>Solanum tuberosum</i> L.	Potato	TP 23/3 of 15.3.2017

## ANNEX II

**List of species referred to in Article 1(2)(b)  
which are to comply with UPOV test guidelines<sup>(7)</sup>**

<b>Scientific name</b>	<b>Common name</b>	<b>UPOV guideline</b>
<i>Beta vulgaris</i> L.	Fodder beet	TG/150/3 of 4.11.1994
<i>Agrostis canina</i> L.	Velvet bent	TG/30/6 of 12.10.1990
<i>Agrostis gigantea</i> Roth.	Red top	TG/30/6 of 12.10.1990
<i>Agrostis stolonifera</i> L.	Creeping bent grass	TG/30/6 of 12.10.1990
<i>Agrostis capillaris</i> L.	Brown top	TG/30/6 of 12.10.1990
<i>Bromus catharticus</i> Vahl	Rescue grass	TG/180/3 of 4.4.2001
<i>Bromus sitchensis</i> Trin.	Alaska brome grass	TG/180/3 of 4.4.2001
<i>Dactylis glomerata</i> L.	Cocksfoot	TG/31/8 of 17.4.2002
<i>xFestulolium</i> Asch. et Graebn.	Hybrids resulting from the crossing of a species of the genus <i>Festuca</i> with a species of the genus <i>Lolium</i>	TG/243/1 of 9.4.2008
<i>Phleum nodosum</i> L.	Small timothy	TG/34/6 of 7.11.1984
<i>Phleum pratense</i> L.	Timothy	TG/34/6 of 7.11.1984
<i>Lotus corniculatus</i> L.	Birdsfoot trefoil	TG 193/1 of 9.4.2008
<i>Lupinus albus</i> L.	White lupine	TG/66/4 of 31.3.2004
<i>Lupinus angustifolius</i> L.	Narrow-leaved lupine	TG/66/4 of 31.3.2004
<i>Lupinus luteus</i> L.	Yellow lupine	TG/66/4 of 31.3.2004

<i>Medicago doliata</i> Carmign.	Straight-spined medic	TG 228/1 of 5.4.2006
<i>Medicago italica</i> (Mill.) Fiori	Disc medic	TG 228/1 of 5.4.2006
<i>Medicago littoralis</i> Rohde ex Loisel.	Shore medic/Strand medic	TG 228/1 of 5.4.2006
<i>Medicago lupulina</i> L.	Trefoil	TG 228/1 of 5.4.2006
<i>Medicago murex</i> Willd.	Sphere medic	TG 228/1 of 5.4.2006
<i>Medicago polymorpha</i> L.	Bur medic	TG 228/1 of 5.4.2006
<i>Medicago rugosa</i> Desr.	Wrinkled medic/Gama medic	TG 228/1 of 5.4.2006
<i>Medicago sativa</i> L.	Lucerne	TG/6/5 of 6.4.2005
<i>Medicago scutellata</i> (L.) Mill.	Snail medic/Shield medic	TG 228/1 of 5.4.2006
<i>Medicago truncatula</i> Gaertn.	Barrel medic	TG 228/1 of 5.4.2006
<i>Medicago</i> × <i>varia</i> T. Martyn	Sand lucerne	TG/6/5 of 6.4.2005
<i>Trifolium pratense</i> L.	Red clover	TG/5/7 of 4.4.2001
<i>Trifolium repens</i> L.	White clover	TG/38/7 of 9.4.2003
<i>Vicia faba</i> L.	Field bean	TG/8/6 of 17.4.2002
<i>Arachis hypogaea</i> L.	Groundnut/Peanut	TG/93/4 of 9.4.2014
<i>Brassica rapa</i> L. var. <i>silvestris</i> (Lam.) Briggs	Turnip rape	TG/185/3 of 17.4.2002
<i>Carthamus tinctorius</i> L.	Safflower	TG/134/3 of 12.10.1990
<i>Papaver somniferum</i> L.	Poppy	TG/166/4 of 9.4.2014
<i>Sorghum bicolor</i> (L.) Moench	Sorghum	TG/122/4 of 25.3.2015
<i>Sorghum sudanense</i> (Piper) Stapf.	Sudan grass	TG 122/4 of 25.3.2015
<i>Sorghum bicolor</i> (L.) Moench × <i>Sorghum sudanense</i> (Piper) Stapf	Hybrids resulting from the crossing of <i>Sorghum bicolor</i> and <i>Sorghum sudanense</i>	TG 122/4 of 25.3.2015

## PART B

### ANNEX I

#### List of species referred to in Article 1(2)(a) which are to comply with CPVO test protocols<sup>(8)</sup>

Scientific name	Common name	CPVO protocol
<i>Allium cepa</i> L. (Cepa group)	Onion and Echalion	TP 46/2 of 1.4.2009

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<i>Allium cepa</i> L. (Aggregatum group)	Shallot	TP 46/2 of 1.4.2009
<i>Allium fistulosum</i> L.	Japanese bunching onion or Welsh onion	TP 161/1 of 11.3.2010
<i>Allium porrum</i> L.	Leek	TP 85/2 of 1.4.2009
<i>Allium sativum</i> L.	Garlic	TP 162/1 of 25.3.2004
<i>Allium schoenoprasum</i> L.	Chives	TP 198/2 of 11.3.2015
<i>Apium graveolens</i> L.	Celery	TP 82/1 of 13.3.2008
<i>Apium graveolens</i> L.	Celeriac	TP 74/1 of 13.3.2008
<i>Asparagus officinalis</i> L.	Asparagus	TP 130/2 of 16.2.2011
<i>Beta vulgaris</i> L.	Beetroot including Cheltenham beet	TP 60/1 of 1.4.2009
<i>Beta vulgaris</i> L.	Spinach beet or Chard	TP 106/1 of 11.3.2015
<i>Brassica oleracea</i> L.	Curly kale	TP 90/1 of 16.2.2011
<i>Brassica oleracea</i> L.	Cauliflower	TP 45/2 Rev. of 15.3.2017
<i>Brassica oleracea</i> L.	Sprouting broccoli or Calabrese	TP 151/2 Rev. of 15.3.2017
<i>Brassica oleracea</i> L.	Brussels sprouts	TP 54/2 Rev. of 15.3.2017
<i>Brassica oleracea</i> L.	Kohlrabi	TP 65/1 Rev. of 15.3.2017
<i>Brassica oleracea</i> L.	Savoy cabbage, White cabbage and Red cabbage	TP 48/3 Rev. of 15.3.2017
<i>Brassica rapa</i> L.	Chinese cabbage	TP 105/1 of 13.3.2008
<i>Capsicum annuum</i> L.	Chilli or Pepper	TP 76/2 Rev. of 15.3.2017
<i>Cichorium endivia</i> L.	Curled-leaved endive and Plain-leaved endive	TP 118/3 of 19.3.2014
<i>Cichorium intybus</i> L.	Industrial chicory	TP 172/2 of 1.12.2005
<i>Cichorium intybus</i> L.	Witloof chicory	TP 173/1 of 25.3.2004
<i>Citrullus lanatus</i> (Thunb.) Matsum. et Nakai	Watermelon	TP 142/2 of 19.3.2014
<i>Cucumis melo</i> L.	Melon	TP 104/2 of 21.3.2007
<i>Cucumis sativus</i> L.	Cucumber and Gherkin	TP 61/2 of 13.3.2008
<i>Cucurbita maxima</i> Duchesne	Gourd	TP 155/1 of 11.3.2015
<i>Cucurbita pepo</i> L.	Marrow or Courgette	TP 119/1rev. of 19.3.2014
<i>Cynara cardunculus</i> L.	Globe artichoke and Cardoon	TP 184/2 of 27.2.2013
<i>Daucus carota</i> L.	Carrot and Fodder carrot	TP 49/3 of 13.3.2008
<i>Foeniculum vulgare</i> Mill.	Fennel	TP 183/1 of 25.3.2004
<i>Lactuca sativa</i> L.	Lettuce	TP 13/5 Rev. 2 of 15.3.2017

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<i>Solanum lycopersicum</i> L.	Tomato	TP 44/4 Rev. 2 of 19.4.2016
<i>Petroselinum crispum</i> (Mill.) Nyman ex A. W. Hill	Parsley	TP 136/1 of 21.3.2007
<i>Phaseolus coccineus</i> L.	Runner bean	TP 9/1 of 21.3.2007
<i>Phaseolus vulgaris</i> L.	Dwarf French bean and Climbing French bean	TP 12/4 of 27.2.2013
<i>Pisum sativum</i> L. (partim)	Wrinkled pea, Round pea and Sugar pea	TP 7/2 Rev. 2 of 15.3.2017
<i>Raphanus sativus</i> L.	Radish, Black radish	TP 64/2 Rev. of 11.3.2015
<i>Rheum rhabarbarum</i> L	Rhubarb	TP 62/1 of 19.4.2016
<i>Scorzonera hispanica</i> L.	Scorzonera or Black salsify	TP 116/1 of 11.3.2015
<i>Solanum melongena</i> L.	Aubergine or Egg plant	TP 117/1 of 13.3.2008
<i>Spinacia oleracea</i> L.	Spinach	TP 55/5 Rev. 2 of 15.3.2017
<i>Valerianella locusta</i> (L.) Laterr.	Corn salad or Lamb's lettuce	TP 75/2 of 21.3.2007
<i>Vicia faba</i> L. (partim)	Broad bean	TP Broadbean/1 of 25.3.2004
<i>Zea mays</i> L. (partim)	Sweet corn and Pop corn	TP 2/3 of 11.3.2010
<i>Solanum lycopersicum</i> L. × <i>Solanum habrochaites</i> S. Knapp & D.M. Spooner; <i>Solanum lycopersicum</i> L. × <i>Solanum peruvianum</i> (L.) Mill.; <i>Solanum lycopersicum</i> L. × <i>Solanum cheesmaniae</i> (L. Ridley) Fosberg	Tomato rootstocks	TP 294/1 Rev. 2 of 15.3.2017
<i>Cucurbita maxima</i> × <i>Cucurbita moschata</i>	Interspecific hybrids of <i>Cucurbita maxima</i> Duch. × <i>Cucurbita moschata</i> Duch. for use as rootstocks	TP 311/1 of 15.3.2017

## ANNEX II

**List of species referred to in Article 1(2)(b)  
which are to comply with UPOV test guidelines<sup>(9)</sup>**

Scientific name	Common name	UPOV guideline
<i>Brassica rapa</i> L.	Turnip	TG/37/10 of 4.4.2001
<i>Cichorium intybus</i> L.	Large-leaved chicory or Italian chicory	TG/154/4 of 5.4.2017

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- (1) [OJ L 193, 20.7.2002, p. 1.](#)
- (2) [OJ L 193, 20.7.2002, p. 33.](#)
- (3) Commission Directive 2003/90/EC of 6 October 2003 setting out implementing measures for the purposes of Article 7 of Council Directive 2002/53/EC as regards the characteristics to be covered as a minimum by the examination and the minimum conditions for examining certain varieties of agricultural plant species ([OJ L 254, 8.10.2003, p. 7.](#)).
- (4) Commission Directive 2003/91/EC of 6 October 2003 setting out implementing measures for the purposes of Article 7 of Council Directive 2002/55/EC as regards the characteristics to be covered as a minimum by the examination and the minimum conditions for examining certain varieties of vegetable species ([OJ L 254, 8.10.2003, p. 11.](#)).
- (5) Commission Implementing Directive (EU) 2016/1914 of 31 October 2016 amending Directives 2003/90/EC and 2003/91/EC setting out implementing measures for the purposes of Article 7 of Council Directive 2002/53/EC and Article 7 of Council Directive 2002/55/EC respectively, as regards the characteristics to be covered as a minimum by the examination and the minimum conditions for examining certain varieties of agricultural plant species and vegetable species ([OJ L 296, 1.11.2016, p. 7.](#)).
- (6) The text of these protocols can be found on the CPVO web site ([www.cpvo.europa.eu](http://www.cpvo.europa.eu)).
- (7) The text of these guidelines can be found on the UPOV web site ([www.upov.int](http://www.upov.int)).
- (8) The text of these protocols can be found on the CPVO web site ([www.cpvo.europa.eu](http://www.cpvo.europa.eu)).
- (9) The text of these guidelines can be found on the UPOV web site ([www.upov.int](http://www.upov.int)).