

Commission Delegated Regulation (EU) 2019/934 of 12 March 2019 supplementing Regulation (EU) No 1308/2013 of the European Parliament and of the Council as regards wine-growing areas where the alcoholic strength may be increased, authorised oenological practices and restrictions applicable to the production and conservation of grapevine products, the minimum percentage of alcohol for by-products and their disposal, and publication of OIV files

Article 1	Scope
Article 2	Wine-growing areas where wines may have a maximum total alcoholic strength of 20 % vol.
Article 3	Authorised oenological practices
Article 4	Experimental use of new oenological practices
Article 5	Oenological practices applicable to categories of sparkling wines
Article 6	Oenological practices applicable to liqueur wines
Article 7	Definition of coupage
Article 8	General rules on blending and coupage
Article 9	The purity and identification specifications of substances used in oenological practices
Article 10	Conditions governing the holding, circulation and use of products not complying with Article 80 of Regulation (EU) No 1308/2013 or this Regulation
Article 11	General rules applicable to the enrichment, acidification and deacidification of products other than wine
Article 12	Pouring of wine or grape must onto lees or grape marc or pressed ‘aszú’/‘výber’ pulp
Article 13	Fixing a minimum percentage of alcohol for by-products
Article 14	Disposal of by-products
Article 15	Transitional arrangements
Article 16	Repeal
Article 17	Entry into force Signature

ANNEX I

PART A

AUTHORISED OENOLOGICAL PRACTICES

Appendix 1

Tartaric acid (L(+)-) and derived products

1. Tartaric acid, the use of which for deacidification purposes is...
2. Tartaric acid, the use of which is provided for in...
3. The following derived products of tartaric acid (L(+)-), the use...

Appendix 2

Changes to legislation: There are outstanding changes not yet made to Commission Delegated Regulation (EU) 2019/934. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

Aleppo pine resin

1. Aleppo pine resin, the use of which is provided for...
2. Greece shall notify the Commission in advance if it intends...

Appendix 3

Ion exchange resins

1. SCOPE AND AREA OF APPLICATION
2. DEFINITION
3. PRINCIPLE
4. REAGENTS
5. APPARATUS
6. PROCEDURE
7. EXPRESSION OF THE RESULTS

Appendix 4

Potassium ferrocyanide, DL tartaric acid, Potassium ferrocyanide or calcium phytate, the use...

Appendix 5

Requirements for electro dialysis treatment

1. MEMBRANE REQUIREMENTS
 - 1.1. The membranes are to be arranged alternately in a 'filter-press'...
 - 1.2. The cation-permeable membranes must be designed to extract cations only,...
 - 1.3. The anion-permeable membranes must be designed to extract anions only,...
 - 1.4. The membranes must not excessively modify the physico-chemical composition and...
2. MEMBRANE UTILISATION REQUIREMENTS

Appendix 6

Requirements for urease

1. International code for urease: EC 3-5-1-5, CAS No: 9002-13-5.
2. Activity: urease activity (active at acidic pH), to break down...
3. Origin: Lactobacillus fermentum.
4. Area of application: breaking down urea present in wine intended...
5. Maximum dose: 75 mg of enzyme preparation per litre of...
6. Chemical and microbiological purity specifications:

Appendix 7

Requirements for pieces of oak wood

- PURPOSE, ORIGIN AND AREA OF APPLICATION
- LABELLING
- DIMENSIONS
- PURITY

Appendix 8

Requirements for treatment to correct the alcohol content of wines...

Appendix 9

Requirements for treatment to reduce the sugar content of musts...

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Appendix 10

Requirements for the treatment of wines using a membrane technology...

PART B

THE MAXIMUM SULPHUR DIOXIDE CONTENT OF WINES

- A. THE SULPHUR DIOXIDE CONTENT OF WINES
 - 1. The total sulphur dioxide content of wines, other than sparkling...
 - 2. Notwithstanding points 1(a) and (b), the maximum sulphur dioxide content...
 - 3. The lists of wines bearing a protected designation of origin...
 - 4. In years when climatic conditions make this exceptionally necessary, Member...
 - 5. Member States may apply more restrictive provisions to wines produced...
- B. THE SULPHUR DIOXIDE CONTENT OF LIQUEUR WINES
- C. THE SULPHUR DIOXIDE CONTENT OF SPARKLING WINES
 - 1. The total sulphur dioxide content of sparkling wines, on their...
 - 2. Where climate conditions make this necessary in certain wine-growing areas...

PART C

THE MAXIMUM VOLATILE ACID CONTENT OF WINES

- 1. The volatile acid content may not exceed:
- 2. The levels referred to in point 1 shall apply:
- 3. Member States may grant derogations from the limits set out...

PART D

LIMITS AND CONDITIONS FOR THE SWEETENING OF WINES

- 1. The sweetening of wine may be authorised only if carried...
- 2. The sweetening of imported wines intended for direct human consumption...
- 3. The sweetening of a wine bearing a protected designation of...
- 4. The sweetening of wines shall be authorised only at the...

ANNEX II

AUTHORISED OENOLOGICAL PRACTICES AND RESTRICTIONS APPLICABLE TO SPARKLING WINES, QUALITY SPARKLING WINES AND QUALITY AROMATIC SPARKLING WINES

- A. Sparkling wine
 - 1. For the purposes of this point and Sections B and...
 - 2. The expedition liqueur may contain only:

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3. Without prejudice to enrichment authorised pursuant to Regulation (EU) No...
 4. However, each Member State may, in respect of regions and...
 5. The addition of tirage liqueur and expedition liqueur shall be...
 6. The addition of expedition liqueur shall be carried out in...
 7. Sweetening of the cuvée and its constituents shall be prohibited....
 8. In addition to any acidification or deacidification of the constituents...
 9. In years of exceptional climate conditions, the maximum limit of...
 10. The carbon dioxide contained in the sparkling wines may be...
 11. In the case of sparkling wines other than sparkling wines...
- B. Quality sparkling wine
1. The tirage liqueur intended for the production of a quality...
 2. Producer Member States may define any supplementary or more stringent...
 3. The manufacture of quality sparkling wines is also covered by...
 4. As regards quality aromatic sparkling wines:
- C. Sparkling wines and quality sparkling wines bearing a protected designation...
1. The total alcoholic strength by volume of the cuvées intended...
 2. However, the cuvées intended for the preparation of quality sparkling...
 3. The actual alcoholic strength by volume of quality sparkling wines...
 4. The tirage liqueur for sparkling wines and quality sparkling wines...
 5. Notwithstanding point 5(c) of Part II of Annex VII to...
 6. The duration of the process of making quality sparkling wines...
 7. The duration of the fermentation process designed to make the...
 8. The rules laid down in points 1 to 10 of...
 9. As regards quality aromatic sparkling wines bearing a protected designation...

Appendix

List of wine grape varieties which may be used to...

ANNEX III

AUTHORISED OENOLOGICAL PRACTICES AND RESTRICTIONS APPLICABLE TO LIQUEUR WINES AND LIQUEUR WINES BEARING A PROTECTED DESIGNATION OF ORIGIN OR PROTECTED GEOGRAPHICAL INDICATION

- A. Liqueur wines
1. The products referred to in point (3)(c) of Part II...
 2. However,
 3. Without prejudice to any provisions of a more restrictive nature...
 4. The following are also authorised:
 5. The vine varieties from which the products referred to in...
 6. The natural alcoholic strength by volume of the products referred...
- B. Liqueur wines bearing a protected designation of origin (provisions other...
1. The list of liqueur wines bearing a protected designation of...
 2. The list of liqueur wines bearing a protected designation of...
 3. The products referred to in point (3)(c) of Part II...
 4. The operations referred to in points 1 to 4 of...
 5. Without prejudice to any provisions of a more restrictive nature...

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6. The specific, traditional terms ‘οίνος γλυκός φυσικός’, ‘vino dulce natural’,...
7. Insofar as is necessary to conform to traditional production practices,...
8. In the case of liqueur wines, the specific traditional name...
9. The specific traditional name ‘vinho generoso’ shall be used only...
10. The specific traditional name ‘vino generoso de licor’ shall be...

Appendix 1

List of liqueur wines bearing a protected designation of origin...

- A. LIST OF LIQUEUR WINES BEARING A PROTECTED DESIGNATION OF ORIGIN...
 - GREECE
 - SPAIN
 - ITALY
- B. LIST OF LIQUEUR WINES BEARING A PROTECTED DESIGNATION OF ORIGIN...
 1. List of liqueur wines bearing a protected designation of origin...
 - GREECE
 - SPAIN
 - CYPRUS
 2. List of liqueur wines bearing a protected designation of origin...
 - GREECE
 - FRANCE
 - CYPRUS
 3. List of liqueur wines bearing a protected designation of origin...
 - GREECE
 4. List of liqueur wines bearing a protected designation of origin...
 - SPAIN
 - ITALY
 - CYPRUS
 5. List of liqueur wines bearing a protected designation of origin...
 - SPAIN
 - ITALY
 6. List of liqueur wines bearing a protected designation of origin...
 - SPAIN
 - ITALY

Appendix 2

- A. Lists referred to in point 5(a) of Section B of...
 1. List of liqueur wines bearing a protected designation of origin...
 - FRANCE
 2. List of liqueur wines bearing a protected designation of origin...
 - PORTUGAL
 - ITALY
 3. List of liqueur wines bearing a protected designation of origin...
 - SPAIN
 - ITALY
 4. List of liqueur wines bearing a protected designation of origin...
 - PORTUGAL

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- B. Lists referred to in point 5(b) of Section B of...
List of liqueur wines bearing a protected designation of origin...
SPAIN
ITALY
PORTUGAL

Appendix 3

List of varieties that may be used to produce liqueur...

Changes to legislation: *There are outstanding changes not yet made to Commission Delegated Regulation (EU) 2019/934. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) [View outstanding changes](#)*

- (1) [OJ L 347, 20.12.2013, p. 671](#).
- (2) Council Regulation (EC) No 1234/2007 of 22 October 2007 establishing a common organisation of agricultural markets and on specific provisions for certain agricultural products (Single CMO Regulation) ([OJ L 299, 16.11.2007, p. 1](#)).
- (3) Commission Regulation (EC) No 606/2009 of 10 July 2009 laying down certain detailed rules for implementing Council Regulation (EC) No 479/2008 as regards the categories of grapevine products, oenological practices and the applicable restrictions ([OJ L 193, 24.7.2009, p. 1](#)).

Changes to legislation:

There are outstanding changes not yet made to Commission Delegated Regulation (EU) 2019/934. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.

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Changes and effects yet to be applied to :

- Annex 1 Pt. C point 3 words omitted by S.I. 2021/632 reg. 10(7)(b)(ii)
- Annex 1 Pt. C point 2(a) words substituted by S.I. 2021/632 reg. 10(7)(a)(i)
- Annex 1 Pt. C point 2(b) words substituted by S.I. 2021/632 reg. 10(7)(a)(ii)
- Annex 1 Pt. C point 3 words substituted by S.I. 2021/632 reg. 10(7)(b)(i)
- Annex 1 Pt. D point 2 words substituted by S.I. 2021/632 reg. 10(8)(a)
- Annex 1 Pt. D point 3 words substituted by S.I. 2021/632 reg. 10(8)(b)
- Annex 1 Pt. A words omitted by S.I. 2021/632 reg. 10(5)(a)
- Annex 1 Pt. A words omitted by S.I. 2021/632 reg. 10(5)(b)(i)
- Annex 1 Pt. A words omitted by S.I. 2021/632 reg. 10(5)(b)(iii)
- Annex 1 Pt. A footnote words omitted by S.I. 2021/632 reg. 10(5)(b)(iv)
- Annex 1 Pt. A words substituted by S.I. 2021/632 reg. 10(5)(b)(ii)
- Art. 1 words omitted by S.I. 2020/1637 reg. 29(2)
- Art. 2 omitted by S.I. 2020/1637 reg. 29(4)
- Art. 3(2) words substituted by S.I. 2021/632 reg. 10(2)(a)
- Art. 3(2) words substituted by S.I. 2021/632 reg. 10(2)(b)
- Art. 4(1) words substituted by S.I. 2020/1637 reg. 29(5)(a)(i)
- Art. 4(2) words substituted by S.I. 2020/1637 reg. 29(5)(b)
- Art. 4(3) words omitted by S.I. 2020/1637 reg. 29(5)(c)(iii)
- Art. 4(3) words substituted by S.I. 2020/1637 reg. 29(5)(c)(i)
- Art. 4(3) words substituted by S.I. 2020/1637 reg. 29(5)(c)(ii)
- Art. 4(4) words substituted by S.I. 2020/1637 reg. 29(5)(d)(i)(aa)
- Art. 4(4) words substituted by S.I. 2020/1637 reg. 29(5)(d)(i)(bb)
- Art. 4(4) words substituted by S.I. 2020/1637 reg. 29(5)(d)(ii)
- Art. 4(4) words substituted by S.I. 2020/1637 reg. 29(5)(d)(iii)
- Art. 4(5) omitted by S.I. 2020/1637 reg. 29(5)(e)
- Art. 7(1) words omitted by S.S.I. 2022/361 reg. 11(3)
- Art. 7(1) words omitted by S.I. 2022/1150 reg. 10(3)
- Art. 7(1) words omitted by S.I. 2022/1215 reg. 7(3)
- Art. 8(2) omitted by S.I. 2021/632 reg. 10(3)
- Art. 9(1) words substituted by S.S.I. 2022/361 reg. 11(4)
- Art. 9(1) words substituted by S.I. 2022/1150 reg. 10(4)
- Art. 9(1) words substituted by S.I. 2022/1215 reg. 7(4)
- Art. 10(1) words substituted by S.I. 2020/1637 reg. 29(6)(a)
- Art. 10(3) substituted by S.I. 2020/1637 reg. 29(6)(b)
- Art. 10(4) words substituted by S.I. 2020/1637 reg. 29(6)(c)
- Art. 11 words substituted by S.I. 2020/1637 reg. 29(7)
- Art. 12 omitted by S.I. 2020/1637 reg. 29(8)
- Art. 13(1) words substituted by S.I. 2020/1637 reg. 29(9)(a)(i)
- Art. 13(1) words substituted by S.I. 2020/1637 reg. 29(9)(a)(ii)
- Art. 13(2) words substituted by S.I. 2020/1637 reg. 29(9)(b)
- Art. 13(3) word substituted by S.I. 2020/1637 reg. 29(9)(c)(i)
- Art. 13(3) words substituted by S.I. 2020/1637 reg. 29(9)(c)(ii)
- Art. 14(1) words substituted by S.I. 2020/1637 reg. 29(10)(a)
- Art. 14(2) words substituted by S.I. 2020/1637 reg. 29(10)(b)
- Art. 14(3) words substituted by S.I. 2020/1637 reg. 29(10)(c)
- Art. 14(4) words substituted by S.I. 2020/1637 reg. 29(10)(d)
- Art. 14(5) word omitted by S.I. 2020/1637 reg. 29(10)(e)(ii)
- Art. 14(5) words substituted by S.I. 2020/1637 reg. 29(10)(e)(i)

Changes and effects yet to be applied to the whole legislation item and associated provisions

- Signature words omitted by [S.I. 2020/1637 reg. 29\(11\)](#)
- Annex 1 Pt. A Appendix 1 point 1 omitted by [S.I. 2021/632 reg. 10\(5\)\(c\)](#)
- Annex 1 Pt. A Appendix 2 omitted by [S.I. 2021/632 reg. 10\(5\)\(d\)](#)
- Annex 1 Pt. A Appendix 3 words omitted by [S.I. 2021/632 reg. 10\(5\)\(e\)\(i\)](#)
- Annex 1 Pt. A Appendix 4 words omitted by [S.I. 2021/632 reg. 10\(5\)\(f\)\(ii\)](#)
- Annex 1 Pt. A Appendix 3 words substituted by [S.I. 2021/632 reg. 10\(5\)\(e\)\(ii\)](#)
- Annex 1 Pt. A Appendix 4 words substituted by [S.I. 2021/632 reg. 10\(5\)\(f\)\(i\)\(aa\)](#)
- Annex 1 Pt. A Appendix 4 words substituted by [S.I. 2021/632 reg. 10\(5\)\(f\)\(i\)\(bb\)](#)
- Annex 1 Pt. A Appendix 8 point 7 words substituted by [S.I. 2021/632 reg. 10\(5\)\(g\)](#)
- Annex 1 Pt. B Appendix 8s. A point 3 omitted by [S.I. 2021/632 reg. 10\(6\)\(a\)\(ii\)](#)
- Annex 1 Pt. B Appendix 8s. A point 2(c) substituted for Pt. B s. A(2)(c)-(e) by [S.I. 2021/632 reg. 10\(6\)\(a\)\(i\)](#)
- Annex 1 Pt. B Appendix 8s. A point 5 word substituted by [S.I. 2021/632 reg. 10\(6\)\(a\)\(iv\)\(bb\)](#)
- Annex 1 Pt. B Appendix 8s. A point 4 words substituted by [S.I. 2021/632 reg. 10\(6\)\(a\)\(iii\)\(aa\)](#)
- Annex 1 Pt. B Appendix 8s. A point 4 words substituted by [S.I. 2021/632 reg. 10\(6\)\(a\)\(iii\)\(bb\)](#)
- Annex 1 Pt. B Appendix 8s. A point 4 words substituted by [S.I. 2021/632 reg. 10\(6\)\(a\)\(iii\)\(cc\)](#)
- Annex 1 Pt. B Appendix 8s. A point 5 words substituted by [S.I. 2021/632 reg. 10\(6\)\(a\)\(iv\)\(aa\)](#)
- Annex 1 Pt. B Appendix 8s. C point 2 words substituted by [S.I. 2021/632 reg. 10\(6\)\(b\)\(i\)](#)
- Annex 1 Pt. B Appendix 8s. C point 2 words substituted by [S.I. 2021/632 reg. 10\(6\)\(b\)\(ii\)](#)
- Annex 3 s. A point 2(b) omitted by [S.I. 2021/632 reg. 10\(14\)\(b\)](#)
- Annex 3 s. A point 4(c) omitted by [S.I. 2021/632 reg. 10\(14\)\(d\)\(ii\)](#)
- Annex 3 s.B omitted by [S.I. 2021/632 reg. 10\(15\)](#)
- Annex 3 Appendix 1-3 omitted by [S.I. 2021/632 reg. 10\(15\)](#)
- Annex 3 s. A point 2(a) word omitted by [S.I. 2021/632 reg. 10\(14\)\(a\)](#)
- Annex 3 s. A point 4(a) words omitted by [S.I. 2021/632 reg. 10\(14\)\(d\)\(i\)](#)
- Annex 3 s. A point 3 words substituted by [S.I. 2021/632 reg. 10\(14\)\(c\)](#)
- Annex 2 s. C point 2 omitted by [S.I. 2021/632 reg. 10\(12\)\(b\)](#)
- Annex 2 s. A point 4(d) substituted by [S.I. 2021/632 reg. 10\(10\)\(b\)](#)
- Annex 2 s. A point 4 word inserted by [S.I. 2021/632 reg. 10\(10\)\(a\)\(ii\)](#)
- Annex 2 s. B point 2 word substituted by [S.I. 2021/632 reg. 10\(11\)\(a\)\(ii\)](#)
- Annex 2 s. B point 4(a) words omitted by [S.I. 2021/632 reg. 10\(11\)\(b\)](#)
- Annex 2 s. C point 1 words omitted by [S.I. 2021/632 reg. 10\(12\)\(a\)\(i\)](#)
- Annex 2 s. C point 1 words omitted by [S.I. 2021/632 reg. 10\(12\)\(a\)\(ii\)](#)
- Annex 2 s. C point 9(a) words omitted by [S.I. 2021/632 reg. 10\(12\)\(c\)](#)
- Annex 2 s. A point 4 words substituted by [S.I. 2021/632 reg. 10\(10\)\(a\)\(i\)](#)
- Annex 2 s. B point 2 words substituted by [S.I. 2021/632 reg. 10\(11\)\(a\)\(i\)](#)
- Art. 1a inserted by [S.I. 2020/1637 reg. 29\(3\)](#)
- Art. 4(1)(a) words inserted by [S.S.I. 2022/361 reg. 11\(2\)\(b\)](#)
- Art. 4(1)(a) words omitted by [S.S.I. 2022/361 reg. 11\(2\)\(a\)](#)
- Art. 4(1)(a) words omitted by [S.I. 2022/1150 reg. 10\(2\)](#)
- Art. 4(1)(a) words omitted by [S.I. 2022/1215 reg. 7\(2\)](#)
- Art. 4(1)(c) words substituted by [S.I. 2020/1637 reg. 29\(5\)\(a\)\(ii\)\(aa\)](#)
- Art. 4(1)(c) words substituted by [S.I. 2020/1637 reg. 29\(5\)\(a\)\(ii\)\(bb\)](#)
- Art. 14(6) inserted by [S.I. 2020/1637 reg. 29\(10\)\(f\)](#)