# RESOLUTION OIV-VITI 467-2012

# OIV GENERAL FORM FOR THE DESCRIPTION OF VINE VARIETIES (Vitis spp.)

THE GENERAL ASSEMBLY

According to the proposal of the 'Viticulture' Commission,

IN VIEW OF the works presented in the 'Genetic resources and vine selection' expert group in recent years and, particularly, since 2007,

CONSIDERING the need to update the official OIV Publication 'Description of wine and grape varieties throughout the world',

CONSIDERING the adoption of the new 'Code of ampelographic descriptors' in 2007 (Resolution VITI 2/2007),

CONSIDERING the need to create a reference database for each vine variety,

CONSIDERING the large number of recently published scientific works regarding analysis and the genetic diversity of vines,

WHEREAS there is, around the world, a number of already established ampelographic, isoenzymatic and bio-molecular parameters,

DECIDES to adopt the 'OIV General form for the description of vine varieties (Vitis spp.)' and

RECOMMENDS that Member States use this form for sending official descriptions to the OIV.

# OIV GENERAL FORM FOR THE DESCRIPTION OF VINE VARIETIES (Vitis spp.)

## Objective

The OIV wants to put together a global reference with regards descriptions of vine varieties. Based on the standardised descriptors (OIV Code of ampelographic descriptors, 2007), the purpose of these descriptions will be to provide the simple description of a given vine variety, from a competent institution in the Member State concerned.



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## Structure of the form

The form consists of two pages, one 'principal' and one 'supplementary'. Their separation is functional for data presentation reasons. The structure of the form is provided in the Appendix. There is no minimum number of characteristics to be described, but it is preferable that the 'principal' page rather than the 'supplementary' page is completed.

## Priority primary descriptors list

As a reminder, for a quick characterisation of varieties, the Genres CT 96 No81 partners compiled a 'Priority Primary Descriptors List' which was ratified by the OIV. This list features 14 priority primary descriptors, selected for their ability to distinguish easily between different varieties. Most of these are easy to grade:

| OIV code No. | Descriptors |
|---|---|
| OIV 001 | Young shoot: Apeture of tip |
| OIV 004 | Young shoot: Density of prostrate hairs on tip |
| OIV 016 | Shoot: Number of consecutive tendrils |
| OIV 051 | Young leaf: Colour of upper side of blade (4th leaf) |
| OIV 067 | Mature leaf: Shape of blade |
| OIV 068 | Mature leaf: Number of lobes |
| OIV 070 | Mature leaf: Area of anthocyanin colouration of main veins on upper side of blade |
| OIV 076 | Mature leaf: Shape of teeth |
| OIV 079 | Mature leaf: Degree of opening/ overlapping of petiole sinus |
| OIV 081-2 | Mature leaf: Petiole sinus base limited by veins |



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| | |
|---|---|
| OIV 084 | Matue leaf: Density of prostate hairs between the main veins on lowerr side of blade |
| OIV 087 | Mature leaf: Density of erect hairs on main veins on lower side of blade |
| OIV 223 | Berry: Shape |
| OIV 225 | Berry: Colou of skin |

# Annex: Principal ampelographic description

**Variety:** .....

**Described by:** .....

**Country:** .....

**Common usage:** .....

| | OIV Code | Grade | | OIV Code | Grade |
|---|---|---|---|---|---|
| Jeune rameau / Junger Trieb | 001: | | Grappe / Traube | 202: | |
| Young shoot / Pámpano joven | 003: | | Bunch / Racimo | 204: | |
| Giovane germoglio | 004: | | Grappolo | 206: | |
| Rameau / Trieb | 006: | | | 207: | |
| Shoot / Pampano | 007: | | | 208: | |
| Germoglio | 008: | | | 209: | |
| | 009: | | Baie / Beere | 220: | |
| | 010: | | Berry / Baya | 221: | |



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| | |
|---|---|
| Vrilles / Ranken | 016:<br>017: |
| Tendrills / Zarcillos | |
| Viticci | |
| Jeune feuille / Junges Blatt | 051: |
| Young leaf / Hoja joven | 053: |
| Foglia giovane | 056: |
| Feuille adulte | 065: |
| Ausgewachsenes Blatt | 067: |
| Mature leaf | 068: |
| Hoja adulta | 070: |
| Foglia adulta | 072: |
| | 073: |
| | 074: |
| | 075: |
| | 076: |
| | 077: |
| | 078: |
| | 079: |
| | 080: |
| | 081-1: |
| | 081-2: |
| | 082: |
| Acino | 222: |
| | 223: |
| | 225: |
| | 226: |
| | 228: |
| | 231: |
| | 232: |
| | 233: |
| | 235: |
| | 236: |
| | 240: |
| | 241: |
| Phénologie/Phenologie | 301: |
| Phenology/Fenología | 303: |
| Fenologia | 304: |
| | 351: |
| Production/Produktion | 502: |
| Production/Producción | 503: |
| Produzione | |
| Caractér. du moût | 505: |
| Merkmale von Most | 506: |
| Charact. of grape must | 508: |
| Caract. del mosto | |



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| | | | |
|---|---|---|---|
| | 083-1: | Caract. del mosto | |
| | 083-2: | Feuille adulte | 605: |
| | 084: | Ausgewachsenes Blatt | |
| | 087: | Mature leaf | |
| | 093: | Hoja adulta | |
| Sarment / Rebholz | 103: | Foglia adulta | |
| Woody shoot / Sarmineto | | Marqueurs SSR | 801: |
| Tralcio legnoso | | SSR-Marker | 802: |
| Fleur / Blüte | 151: | SSR-marker | 803: |
| Flower / Flor | | Marcador SSR | 804: |
| Fiore | | Marcatore SSR | 805: |
| | | | 806: |

# Supplementary ampelographic description

| | |
|---|---|
| **Variety:** | ..... |
| **Described by:** | ..... |
| **Country:** | ..... |
| **Common usage:** | ..... |

| | OIV Code | Grade | | OIV Code | Grade |
|---|---|---|---|---|---|
| Jeune rameau/ Junger Trieb | 002: | | | 353: | |



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| | |
|---|---|
| Young shoot/ Pámpano joven | 005: |
| Giovane germoglio | |
| Rameau | 011: |
| Trieb | 012: |
| Shoot | 013: |
| Pampano | 014: |
| Germoglio | 015-1: |
| | 015-2: |
| Jeune feuille/ Junges Blatt | 054: |
| Young leaf/ Hoja joven | 055: |
| Foglia giovane | |
| Feuille adulte | 069: |
| Ausgewachsenes Blatt | 071: |
| Mature leaf | 085: |
| Hoja adulta | 086: |
| Foglia adulta | 088: |
| | 089: |
| | 090: |
| | 091: |
| | 094: |
| Sarment / Rebholz | 101: |
| Woody shoot / Sarmineto | 102: |
| Tralcio legnoso | 104: |
| | 354: |
| | 401: |
| | 402: |
| | 403: |
| | 452: |
| | 452-1: |
| | 453: |
| | 455: |
| | 455-1: |
| | 456: |
| | 458: |
| | 458-1: |
| | 459: |
| | 460: |
| | 461: |
| | 462: |
| Production/Produktion | 501: |
| Production/Producción | 504: |
| Produzione | |
| Porte-greffe/Unterlage | 551: |
| Rootstock/Portainjerto | 552: |
| Portinnesto | 553: |
| Feuille adulte | 601: |
| Ausgewachsenes Blatt | 602: |



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| | | | |
|---|---|---|---|
| | 105: | Mature leaf | 603: |
| | 106: | Hoja adulta | 604: |
| Inflorescence / Infloreszenz | 152: | Foglia adulta | 606: |
| Inflorescence/Infrorescencia | 153: | | 607: |
| Infiorescenza | 155: | | 608: |
| Grappe / Traube | 203: | | 609: |
| Bunch / Racimo | | | 610: |
| Grappolo | | | 611: |
| Baie / Beere | 227: | | 612: |
| Berry / Baya | 229: | | 613: |
| Acino | 238: | | 614: |
| | 242: | | 615: |
| | 243: | | 616: |
| | 244: | | 617: |
| Phénologie/Phenologie | 302:<br>305: | | 618: |
| Phenology/Fenologia | 306: | GPI * | 701: |
| Fenologia | 352: | PGM ** | 702: |



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