

|    | TECHNICAL QUESTIONNAIRE  |
|----|--|
|    | to be completed in connection with an application for Community Plant Variety Rights Please answer all questions. A question without any answer will lead to a non-attribution of an application date. In cases where a field / question is not applicable, please state so. |
| 1. | Botanical taxon: Name of the genus, species or sub-species to which the variety belongs and common name  |
|    | X Triticosecale Witt.  |
|    | TRITICALE  |
| 2. | Applicant(s): Name(s) and address(es), phone and fax number(s), Email address, and where appropriate name and address of the procedural representative   |
| 3. | Variety denomination   |
|    | a) Where appropriate proposal for a variety denomination:  |
|    | b) Provisional designation (breeder's reference):  |
|    |  |

| 4.         | Information on origin, maintenance and reproduction of the variety   |                                       |                       |
|------------|--|---------------------------------------|-----------------------|
| 4.1        | Breeding, maintenance and reproduction of the Please indicate breeding scheme, parents, other release  |                                       |                       |
|            |  |                                       |                       |
|            |  |                                       |                       |
| 4.2        | Geographical origin of the variety: the region are and developed   | nd the country in which the variety w | as bred or discovered |
|            |  |                                       |                       |
|            |  |                                       |                       |
| 4.3        | Shall the information on data relating to compatheir cultivation be treated as confidential?   | ponents of hybrid varieties includ    | ling data related to  |
|            | YES NO   |                                       |                       |
|            | If yes, please give this information on the attached   | form for confidential information.    |                       |
|            | If no, please give information on data relating to cotheir cultivation:  | mponents of hybrid varieties includir | ng data related to    |
|            | Breeding scheme (indicate female component first)  |                                       |                       |
|            |  |                                       |                       |
|            |  |                                       |                       |
|            |  |                                       |                       |
| 5.         | Characteristics of the variety to be indicated (the number in brackets refers to the corresponding characteristic in the CPVO Protocol; please mark the state of expression which best corresponds). |                                       |                       |
|            | Characteristics  | Example varieties                     | Note                  |
| 5.1<br>(1) | Ploidy   |                                       |                       |
|            | tetraploid   |                                       | 4                     |
|            | hexaploid  | Tricolor; -                           | 6                     |
|            | octoploid  |                                       | 8                     |
|            |  |                                       |                       |
|            |  |                                       |                       |

|             | Characteristics  | Example varieties | Note |
|-------------|--|-------------------|------|
| 5.2<br>(6)  |  |                   |      |
|             | very early   | Curtido; -        | 1    |
|             | early  | Tricolor; -       | 3    |
|             | medium   | Calao; -          | 5    |
|             | late   | Lasko             | 7    |
|             | very late  | Pinokio           | 9    |
| 5.3<br>(11) | Stem: density of hairiness of neck                                       |                   |      |
|             | absent or very weak  | Trimaran; -       | 1    |
|             | weak   | Galtjo; -         | 3    |
|             | medium   | Carnac; -         | 5    |
|             | strong   | Magnat; -         | 7    |
|             | very strong  |                   | 9    |
| 5.4<br>(12) | Plant: length (stem, ear and awns)                                       |                   |      |
|             | very short   |                   | 1    |
|             | short  | Trili Uno; -      | 3    |
|             | medium   | Calao; -          | 5    |
|             | long   | Alamo; -          | 7    |
|             | very long  |                   | 9    |
| 5.5<br>(16) | Lower glume: hairiness on external surface (spikelet in midthird of ear) |                   |      |
|             | absent   | Carnac; -         | 1    |
|             | present  | Tricolor; Bacum   | 9    |
| 5.6<br>(20) | Grain: coloraiton with phenol  |                   |      |
|             | nil or very light  | SW Talentro; -    | 1    |
|             | light  | Tricolor; -       | 3    |
|             | medium   | Cedro; -          | 5    |
|             | dark   | Gatltjo; -        | 7    |
|             | very dark  | Binova; -         | 9    |

|             | Characterist  | ics   | Example varieties                      | Note                                     |
|-------------|---|---|--|--|
| 5.7<br>(21) | Seasonal type   |   |  |  |
| (= .)       | winter type   | Trim  | aran; -                                | 1  |
|             | alternative type  | Filius  | s; Arc en Ciel                         | 2  |
|             | spring type   | - ; A   | baco                                   | 3  |
| 6.          | Similar varieties and differences from these varieties: |   |  |  |
|             | Denomination of similar variety                         | Characteristic in which the similar variety is different <sup>1)</sup>        | State of expression of similar variety | State of expression of candidate variety |
| 7. 7.1      |   | of expressions of both varieties,<br>hich may help to distinguish<br>diseases |  | the difference                           |
| 7.2         | Special conditions for the                              | e examination of the variety  | ,<br>,                                 |  |
|             | YES, please specify                                     |   |  |  |
|             | NO  |   |  |  |
| 7.3         | Other information                                       |   |  |  |
|             | YES, please specify                                     |   |  |  |
|             | NO  |   |  |  |

| 8. GIVIO-Information require | 8. | GMO-information requ | irec |
|------------------------------|----|----------------------|------|
|------------------------------|----|----------------------|------|

The variety represents a Genetically Modified Organism within the meaning of Article 2(2) of Council Directive EC/2001/18 of 12/03/2001.

YES NO

If yes, please add a copy of the written attestation of the responsible authorities stating that a technical examination of the variety under Articles 55 and 56 of the Basic Regulation does not pose risks to the environment according to the norms of the above-mentioned Directive.

## 9. Information on plant material to be examined

- **9.1** The expression of a characteristic or several characteristics of a variety may be affected by factors, such as pests and disease, chemical treatment (e.g. growth retardants or pesticides), effects of tissue culture, different rootstocks, scions taken from different growth phases of a tree, etc.
- **9.2** The plant material should not have undergone any treatment which would affect the expression of the characteristics of the variety, unless the competent authorities allow or request such treatment. If the plant material has undergone such treatment, full details of the treatment must be given. In this respect, please indicate below, to the best of your knowledge, if the plant material to be examined has been subjected to:

(a) Microorganisms (e.g. virus, bacteria, phytoplasma)
Yes
No
(b) Chemical treatment (e.g. growth retardant or pesticide)
Yes
No
(c) Tissue culture
Yes
No
(d) Other factors
Yes
No

Please provide details of where you have indicated "Yes":

| 10. | Possible place of the technical examination  |
|-----|--|
|     | In case the CPVO needs to arrange a technical examination for this candidate variety, there might be more than one examination office entrusted by the CPVO suitable to grow your variety. In this case, the Office will decide on the place of the technical examination but you might wish to express here a preference in respect of an examination office. The available entrusted examination offices for that species can be found in the S2 Gazette under <a href="http://www.cpvo.europa.eu/main/en/home/documents-and-publications/s2-gazette">http://www.cpvo.europa.eu/main/en/home/documents-and-publications/s2-gazette</a> |
|     | I/we hereby declare that to the best of my/our knowledge the information given in this form is complete and correct.   |
|     |  |

Signature

Date

[End of document]

Name