Application Date :

| | TECHNICAL QUESTIONNAIRE (VANDA) | | | | |
|--|--|-------------------------------|--|--|--|
| | To be completed in connection with an application for plant breeders' rights | | | | |
| In the case of hybrid varieties which are the subject of an application for plant breeders' rights, and where the parent lines are to be submitted as a part of the examination of the hybrid variety, this Technical Questionnaire should be completed for each of the parent lines, in addition to being completed for the hybrid variety. | | | | | |
| 1. | . Subject of the Technical Questionnaire | | | | |
| | Botanical Name(s) | Vanda R. Br. | | | |
| | Common Name(s) | Vanda | | | |
| 2. | Applicant | | | | |
| | Name | | | | |
| | Address | | | | |
| | Telephone No. | | | | |
| | Fax No. | | | | |
| | E-mail address | | | | |
| | Breeder (if different from | n applicant) | | | |
| | | | | | |
| 3. | Proposed denomina | ation and breeder's reference | | | |
| | Proposed variety denomination | | | | |
| | | | | | |

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(not to be filled in by the applicant)

| 4. | Information on the breeding scheme and propagation of the variety (Information given here will be kept confidential) | | |
|----|--|---|--|
| | Variety resulting from [please "tick"] | Breeding scheme (indicate female component in first position) : | |
| | [] Controlled cross (pls state parent varieties) | | |
| | [] Partially known cross (pls state known parent varieties) | | |
| | [] Totally unknown cross | | |
| | [] Mutation (pls state parent variety) | | |
| | [] Discovery (pls state where, when and how developed) | | |
| | [] Other (pls provide details) | | |
| | Method of propagating the variety : | Indicate any male sterile lines and how they are maintained. | |
| | [] Cuttings | | |
| | [] <i>In vitro</i> propagation | | |
| | [] Seed | | |
| | [] Other (state method) | | |
| | Geographical origin of the variety : | The region and country in which the variety was bred or discovered and developed. | |
| | | | |

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| | | es; please mark the note which be | st corresponds). | |
|-----|-------------------------------------|---|--|------|
| | Characteristics | State of Expression | Example Varieties | Note |
| | | (Applicant to indicate size in centimetres if applicable) | (Applicant to indicate other example varieties if possible / applicable) | |
| 5.1 | Plant: size | very small | | 1 |
| | | small | coerulescens | 3 |
| | | medium | Miss Joaquim | 5 |
| | | large | John Ede | 7 |
| | | very large | | 9 |
| | | | | |
| 5.2 | Inflorescence: number of flowers | few | insignis | 3 |
| | | medium | Elishea Hidajat | 5 |
| | | many | | 7 |
| | | | | |
| 5.3 | Flower: length in front view | short | coerulescens | 3 |
| | | medium | | 5 |
| | | long | Elishea Hidajat | 7 |
| | | | | |
| 5.4 | Flower: width in front view | narrow | coerulescens | 3 |
| | | medium | | 5 |
| | | broad | Elishea Hidajat | 7 |
| | | | | |
| 5.5 | Dorsal sepal: main colour | white | luzonica | 1 |

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| | RHS Colour Chart (indicate reference number) | yellow | dearei | 2 |
|-----|--|--------|-----------------------|---|
| | | green | | 3 |
| | | orange | Josephine van Brero | 4 |
| | | pink | | 5 |
| | | violet | coerulea | 6 |
| | | brown | Insignis | 7 |
| | | | | |
| 5.6 | Lateral sepal: main colour | white | luzonica | 1 |
| | RHS Colour Chart (indicate reference number) | yellow | dearei Rchb.f. | 2 |
| | | green | | 3 |
| | | orange | Josephine van Brero | 4 |
| | | pink | | 5 |
| | | violet | cerulea | 6 |
| | | brown | insignis | 7 |
| | | | | |
| 5.7 | Petal: main colour | white | Luzonica | 1 |
| | RHS Colour Chart (indicate reference number) | yellow | dearei Rchb.f. | 2 |
| | | green | | 3 |
| | | orange | Josephine van Brero | 4 |
| | | pink | | 5 |
| | | violet | coerulea | 6 |
| | | brown | insignis | 7 |
| | | | | |
| 5.8 | Lip: apical lope: main colour | white | | 1 |
| | RHS Colour Chart (indicate reference number) | yellow | <i>dearei</i> Rchb.f. | 2 |

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| | green | | | 3 | |
|--|--|--|--------------------------------------|---|--|
| | orange | Josephine van Bre | ro | 4 | |
| | pink | insignis | | 5 | |
| | violet | coerulea | | 6 | |
| | brown | Tan Chay Yan | | 7 | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| 6. Similar varieties and differences from these varieties Please use the table, and space provided for comments, below to provide information on how your candidate variety differs from the variety (or varieties) which, to the best of your knowledge, is (or are) most similar. This information may help the examination authority to conduct its examination of distinctness in a more efficient way. | | | | | |
| varieties) which, to the best of your | knowledge, is (or are) most simila | | | | |
| varieties) which, to the best of your | knowledge, is (or are) most similar efficient way. Characteristic(s) in which your candidate variety differs from the | | | to conduct its expression istic(s) for | |
| varieties) which, to the best of your examination of distinctness in a more Denomination(s) of variety(ies) similar to | c knowledge, is (or are) most similar efficient way. Characteristic(s) in which your candidate | ar. This information may help the e Describe the expression of the characteristic(s) for | Describe the ex of the characteri | to conduct its expression istic(s) for e variety | |

Application Date :

| Comments: | | |
|-----------|--|--|
| | | |
| | | |
| Comments: | | |

| | Reference Number: | | | |
|--|--|--|--|--|
| | Application Date : | | | |
| | (not to be filled in by the applicant) | | | |
| Additional information which may help in the examination of the variety | | | | |
| In addition to the information provided in sections 5 and 6, are there any additional characteristics which may help to distinguish the variety? | | | | |
| Yes [] No [] | | | | |

If yes, please provide details :

7.

7.1

Yes

7.2 Are there any special conditions for growing the variety or conducting the examination?

Yes [] No []

If yes, please give details:

Application Date :

(not to be filled in by the applicant)

7.3 Other information

7.3.1 Representative colour photographs of the variety should accompany the Technical Questionnaire.

- I) The specifications are:
- i. The photographs (maximum of 5 representations) should measure at least 15cm x 10cm.
- ii. The size of the image or object in question should cover as much area of the photograph as possible.
- iii. Printed photographs should have a non-glossy, matt finish.
- iv. Instant photographs taken with a polaroid camera are not acceptable.
- v. Photographs should be taken against a dark or black background, in sufficient light to prevent or minimise distortion to the natural colour of the plant or part(s) of the plant.
- vi. Printed photographs are to be submitted in a water-proof envelope or bag,
- vii. Photographs must be clearly labelled with the Applicant's name, Contact Number, Proposed Denomination of the new variety, and Date of Application.
- II) The following images are required:
- i. Close-up picture of a single flower (if applicable; taken against a scale ruler)
- ii. Close-up picture of a single inflorescence (if applicable; taken against a scale ruler)
- iii. A picture of the whole plant (taken against a standard 30cm scale ruler)
- iv. Any other picture(s) of the plant or part(s) of plant that will distinguish the variety from other varieties.

7.3.2 Main use of the variety

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-] Garden Plant
-] Pot Plant
- [] Cut-flower
- [] Other (please provide details) :

Application Date :

(not to be filled in by the applicant)

8. Authorization for release

(a) Does the variety require prior authorization for release under legislation concerning the protection of the environment, human and animal health?

Yes [] No []

(b) Has such authorization been obtained?

Yes [] No []

If the answer to (b) is yes, please attach a copy of the authorization.

9. Information on plant material to be examined.

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.

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 / Pathogens (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 where you have indicated "yes" :

Application Date :

(not to be filled in by the applicant)

| 10. | I hereby declare that, to the best of my knowledge, the information provided in this form is correct: | | |
|-----|--|--|------|
| | Applicant's name : | | |
| | | | |
| | Signature : | | Date |

[End of document]