



TWO/42/15 Add.

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INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS
GENEVA

**TECHNICAL WORKING PARTY FOR ORNAMENTAL PLANTS
AND FOREST TREES**

Forty-Second Session
Angers, France, September 14 to 18, 2009

ADDENDUM TO:
MATTERS TO BE RESOLVED CONCERNING TEST GUIDELINES
ADOPTED BY THE TECHNICAL COMMITTEE

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1. With regard to the technical issues, raised by the Technical Committee at its forty-fifth session, concerning the draft Test Guidelines for Anubias and for Mokara, the following comments have been provided by the Leading Expert, Mr. Thomas Tan (Singapore):

Anubias	TG/ANUBI(proj.5)
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The following technical issues be referred back to the Technical Working Party for Ornamental Plants and Forest Trees, for further consideration:

<u>Item</u>	<u>Technical Committee</u>	<u>Remarks from Leading Expert</u>
Chapters 3.4.1, 4.2.2:	to review whether 10 plants and 1 replicate would be sufficient;	3.4.1 states : “Each test should be designed to result in a total of at least <u>30</u> plants, which should be divided between at least <u>2</u> replicates.”
Example varieties:	to review whether the example varieties meet the UPOV definition of a variety;	Some of the example varieties given may be different (and distinct) forms of the original variety. These are propagated by tissue culture, and are sold as different commercial varieties. TWO to advise.
Char. 1:	to have the states “narrow” (3) and “broad” (7), or to change characteristic to “Rhizome: thickness”;	Agree to change to “Rhizome: thickness”
Char. 7:	to have at least 3 states of expression (PQ characteristic);	Agree. TWO to advise on the 3 rd (or more) state(s).
Char. 10	to check whether example variety for state 1 should read “Oriental Green”;	Yes, it should be “Oriental Green”
Char. 11:	to check whether a qualitative characteristic and whether example variety for state 9 should be spelt as “Wrinkled”;	Yes, it is QL. Yes, it should be spelt “Wrinkled”
Char. 14:	to check whether the illustration for state 7 indicates more than one characteristic (e.g. mottling and variegation);	TWO to advise.
Char. 19:	to check whether a qualitative characteristic; and	Yes, it is QL.
Char. 21	to have the states “narrow” (3) and “broad” (7), or to change characteristic to “Inflorescence: thickness of spadix”.	Agree to change to “Inflorescence: thickness of spadix”

Mokara	TG/MOKARA(proj.5)
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The following technical issues be referred back to the Technical Working Party for Ornamental Plants and Forest Trees, for further consideration:

ITEM	Technical Committee	Remarks from Leading Expert
Chapter 1:	to check whether the replace Chapter 1 with the following text: “These Test Guidelines apply to all varieties of <i>Mokara</i> of the family <i>Orchidaceae</i> . The genus <i>Mokara</i> comprises combinations of <i>Arachnis</i> , <i>Ascocentrum</i> and <i>Vanda</i> .”;	Preferably please retain the original wordings as Mokara is a complex intergeneric hybrid. The examples given of the combination make-up provides clarity and is self explanatory.
Chapters 1 and 8:	to consider deletion of reference to GREX, because the GREX epithet is not part of the variety denomination. If it is useful to keep the GREX information, to base the explanation on the explanation in Chapter 6.4 of the Test Guidelines for Phalaenopsis (TG/213/1). In the Table of Characteristics, only the variety denomination should be presented. If appropriate, a table of the GREX epithet associated with each variety denomination could be provided in Chapter 8 and reference made to that table in Chapter 6.4;	For Mokara, the grex epithet cannot be deleted as it <u>is</u> the hybrid denomination for that particular hybrid cross. The cultivar epithet / denomination identifies the different cultivated varieties of the hybrid grex cross. Each cultivar is distinct and is identified by its cultivar denomination. Following from above, this is no longer applicable.
Chapter 5.3 (e) to (i):	to check whether to have the color groups provided in TQ 5;	The color groupings make it easy for the applicant to provide a general color choice / description, however it is not critical to retain the color groups.
Chars. 15, 22, 25, 27, 29, 31, 40, 43, 45, 47, 49, 58, 61, 63, 65, 67, 72, 75, 78, 80, 82, 84, 88, 91, 93, 95, 97, 101,	to check whether qualitative characteristics;	Yes, QL characteristics

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Chars. 22, 23, 40, 41, 58, 59, 75, 76, 88, 89, 101:	to provide an explanation and illustration of shading and distribution of shading;	Is UPOV doing this? Please send us the latest version of the TG if you need us to add in the illustration.
Chars. 25, 43, 61, 78, 91:	to provide an explanation and illustration of edging;	Is UPOV doing this? Please send us the latest version of the TG if you need us to add in the illustration.
Chars. 36, 54, 55:	to check whether to have notes (b) and (c);	Yes. Measurements are made of the natural spread without flattening or extending the floral parts.
Chapter 8.1 (c):	to check whether to apply to shape also (e.g. Char. 20) and to clarify what is meant by the “unextended organ”;	Yes , agree that it should apply to shape also. The “unextended organ” refers to the natural spread without flattening or extending the floral parts.
Chapter 8.2:	to check the explanations to ensure that the illustrations are provided at the stage of development indicated in Chapter 8.1 (b);	We can replace with the necessary illustrations.
Ad. 6:	to check whether the illustration for state 7 is the maximum folding that can be found, in which case it should be an illustration for state 9;	Prefer to retain as state 7
TQ 6:	to change to an example from TQ 5; and	Please elaborate; we are not clear on the question. If the color groups are removed from TQ5, there will be no examples ?
TQ 9.3:	to check whether to be deleted.	It is not critical to retain TQ9.3.

[End document]