Application Date :

	TECHNICAL QUESTIONNAIRE (ARANDA)							
	To be completed in connection with an application for plant breeders' rights							
In th	e case of hybrid varieties which a	re the subject of an application for plant breeders' rights, and where the parent lines are to be submitted as a 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)	Aranda						
	Common Name(s)	Aranda						
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							

Application Date :

(not to be filled in by the applicant)

Ь	Information on the breeding scheme and propagation of the variety					
	ariety resulting from lease "tick"]	Information given on the Breeding scheme will be kept confidential. 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)					
M [	ethod of propagating the variety : ] Cuttings	Indicate any male sterile lines and how they are maintained.				
[	] In vitro propagation					
[	] Seed					
[	] Other (state method)					
G	eographical origin of the variety :	The region and country in which the variety was bred or discovered and developed.				

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Application Date :

	Characteristics	State of Expression	Example Varieties	Note
		(Applicant to indicate size in centimetres if applicable)	(Applicant to indicate other example varieties if possible / applicable)	
1	Plant : Size	very small	Deborah	1
		small	Kekasih Peh	3
		medium	Christine "80"	5
		large	How Yee Peng	7
		very large		9
2	Inflorescence: number of flowers	few	Nancy	3
		medium	Majula	5
		many	Jacob Louisa	7
3	Flower: length in front view	short	Peter Ewart	3
		medium	Nancy	5
		long	Majula	7

Application Date :

5.4     Flower: width in front view marrow medium Nancy     3       medium Nancy     5       broad     Grandeur     7       5.5     Lateral sepal: main color reference number)     green     1       yellow Nancy     3     3       orange reference number)     yellow Nancy     3       yellow orange reference number)     9     4       red purple     Christine     6       5.6     Petal: color pattern     evenly colored shaded edged striped netted     1       shaded     2     3     3       shaded and striped shaded and spotted edged and striped     7     7       shaded and spotted edged and striped     9     7       shaded and spotted reference number)     9     9       5.7     Petal: main color     green     1       shaded and spotted reference number)     pown     Deborah     2       shaded and spotted Reference number)     green     1     2       shaded and spotted Reference number)     pown     3     3       shaded and spotted Reference number)     pown     3     3       green     5     5 <td< th=""><th>r</th><th></th><th></th><th></th><th></th></td<>	r				
5.5Lateral sepal: main color reference number)green15.5Lateral sepal: main color RHS Colour Chart (indicate reference number)brownDeborah2yellow orange red purpleNancy335.6Petal: color patternevenly colored shaded edged striped125.6Petal: color patternevenly colored shaded edged striped125.7Petal: main color RHS Colour Chart (indicate reference number)135.7Petal: main color RHS Colour Chart (indicate reference number)green15.7Petal: main color (Petal: main color RHS Colour Chart (indicate reference number)green15.7Petal: main color (Petal: main color (Petal: main color (Petal)green15.7Petal: main color (Petal: main color (Petal)green11puplow (Petal)Deborah25.7Petal: main color (Petal)green11puplow (Petal)Deborah25.7Petal: main color (Petal)green11puplow (Petal)Deborah25.7Petal: main color (Petal)green12Petal: main color (Petal)green33Petal: main color (Petal)green34Petal)Petal)34Petal)Petal)34Petal)S3(Petal)3 </td <td>5.4</td> <td>Flower: width in front view</td> <td>narrow</td> <td>Deborah</td> <td>3</td>	5.4	Flower: width in front view	narrow	Deborah	3
5.5     Lateral sepal: main color RHS Colour Chart (indicate reference number)     green brown     Deborah     1       9ullow orange     Nancy     3       orange     4       red     5       purple     Christine     6       5.6     Petal: color pattern     evenly colored shaded     1       shaded     2     3       edged     3     3       striped     4     2       netted     Christine     5       spotted     Majula, Deborah     6       shaded and striped     7     6       shaded and striped     9     9       5.7     Petal: main color     green     1       RHS Colour Chart (indicate reference number)     prown     Deborah     2       yellow     Nancy     3     3       fred     brown     Deborah     2       green     Haged     4     4       adged and striped     9     9       5.7     Petal: main color     green     1       Red     Nancy     3     3			medium	Nancy	5
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5.7Petal: main color reference number)green1RHS Colour Chart (indicate reference number)green1RHS Colour Chart (indicate reference number)brownDeborah2RedNancy3RedRed13	5.6	Petal: color pattern	evenly colored		1
5.7Petal: main color reference number)green1RHS Colour Chart (indicate reference number)green1RHS Colour Chart (indicate reference number)prownDeborah2S.7RedNancy3ARedSalade4			shaded		2
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5.7Petal: main colorgreen1RHS Colour Chart (indicate reference number)brownDeborah2yellowNancy3RedKed5			spotted	Majula, Deborah	6
5.7Petal: main colorgreen1RHS Colour Chart (indicate reference number)brownDeborah2yellowNancy3orange4Red5			shaded and striped		7
5.7Petal: main colorgreen1RHS Colour Chart (indicate reference number)brownDeborah2yellowNancy3orange4Red5			shaded and spotted	Peter Ewart	8
RHS Colour Chart (indicate reference number)brownDeborah2yellowNancy3orange4Red5			edged and striped		9
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reference number) yellow Nancy 3 orange 4 Red 5	5.7	Petal: main color	green		1
orange 4 Red 5		RHS Colour Chart (indicate reference number)	brown	Deborah	2
Red 5			yellow	Nancy	3
			orange		4
numle Christine 6			Red		5
			purple	Christine	6

Application Date :

(not to be filled in by the applicant)

5.8	Lip: apical lobe: color pattern	evenly colored	Christine	1
	1	shaded		2
		edged		3
		striped	Peter Ewart, Deborah	4
		netted	,	5
		spotted	Majula	6
5.9	Lip: apical lobe: main color	Green		1
	RHS Colour Chart (indicate reference number)	White		2
		yellow	Deborah	3
		orange		4
		red		5
		purple	Christine, Peter Ewart	6
6.	Similar varieties and di	fferences from these vari	eties	
varietie	use the table, and space provided for o es) which, to the best of your knowled lation of distinctness in a more efficient	lge, is (or are) most similar. This int		
	Denomination(s)	haracteristic(s) Descri	he the expression [	Describe the expression

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Denomination(s) of variety(ies) similar to your candidate variety	Characteristic(s) in which your candidate variety differs from the similar variety(ies)	Describe the expression of the characteristic(s) for the <b>similar</b> variety(ies)	Describe the expression of the characteristic(s) for <b>your</b> candidate variety
Example	Lip: color pattern	shaded	shaded and striped

Application Date :

Comments:		

Reference Number: Application Date : (not to be filled in by the applicant)

7.	Additional information which may help in the examination of the variety					
7.1	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, pl	ease provide details :				
7.2	Are there	e any special conditions for	growing	ng the variety or conducting the examination?		
	Yes	[]	No	[]		
	If yes, pl	ease 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 (attached to inflorescence; taken against a scale ruler)
- ii. Close-up picture of a single inflorescence (attached to plant; taken against a scale ruler)
- iii. A picture of the whole plant (taken against a standard 30cm 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 tha form is correct:	it, to the best of my knowledge, the	e information provided in this	
	Applicant's name :			
	Signature :		Date	

[End of document]