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INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS GENEVA

TECHNICAL COMMITTEE

Thirty-Seventh Session Geneva, April 2 to 4, 2001

REVISED QUESTIONNAIRE ON THE LEVEL OF INVOLVEMENT OF THE APPLICANT IN THE GROWING TEST

Document prepared by the Office of the Union

- 1. During the year 2000, the Technical Working Party for Agricultural Crops (TWA), the Technical Working Party for Fruit Crops (TWF) and the Technical Working Party for Ornamental Plants and Forest Trees (TWO) discussed the associated document to the General Introduction TGP/6 "Arrangements for DUS Testing". Discussions were based on the draft TGP/6, "DUS Testing Done by the Applicant/Breeder" as included in document TC/36/7, pages 55 to 61, which contained three parts. Two were documents that had been developed some time ago: document C/27/15, "Declaration on the Conditions for the Examination of a Variety Based Upon Trials Carried out by or on Behalf of the Breeder", and document TC/32/4, "Level of Involvement of the Applicant in the Growing Test". The third document entitled "DUS Testing by or on Behalf of the Breeder", (TGP/6(b)), had been prepared by the expert from Australia.
- 2. Experts from Japan at the above-mentioned sessions of the TWA, TWF and TWO suggested updating document TC/32/4 and presented several proposals on how to do it. Many experts agreed that it was necessary to get more up-to-date information on the involvement of the breeders/applicants in the DUS testing.
- 3. The TWA and TWF, considering the discussion and proposal made at their respective sessions, requested the Office of the Union to prepare a revised version of the questionnaire on which document TC/32/4 had been based and to request the advice of the Technical Committee. The Office of the Union would also prepare a revised version of TGP/6 based on

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the previous paper TGP/6(b), the information submitted in reply to the proposed questionnaire and further information submitted by national experts.

(See documents TWA/29/12, paragraphs 63 to 66, TWF/31/12, paragraph 18 - TGP/6, and TWO/33/17, paragraph 25 – TGP/6).

4. A revised version of the questionnaire is included in the Annex to this document.

[Annex follows]

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ANNEX

	Table I - Origin of Technical Information										
Country:					A - 7	Гуре of Informa	tion				
			A-1 DUS Test Data		A-2 Descript	tive Information	A-3 Complementary	Information	A-4 Other Information		
	B - Source of the information	A-1.1 Final full DUS test report	A-1.2 Interim - preliminary DUS test report	A-1.3 DUS field test data	A-2.1 Full plant variety description	A-2.2 Description of a selected group of characteristics	A-3.1 Technical information required on routine basis when the application is filed (e.g. TQ information)	A-3.2 Further technical information upon request of the National Authority	A - 4 Specify		
B-1 National Authority field trials	B-1.1 Examiner from National Authority*										
	B-2.1 Examiner from the National Authority*										
	B-2.2 Breeder or applicant										
B-2 Breeder or applicant field trials	B-2.3 Breeder or applicant with visits from official examiner										
-FF	B-2.4 Accredited expert on behalf of the breeder or applicant										
	B-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner										
	B-3.1 Examiner from the National Authority*										
D 2 Ei-14 tai-1- fa- a-	B-3.2 Breeder or applicant										
authorized or accredited testing	B-3.3 Breeder or applicant with visits from official examiner										
or Centers	B-3.4 Accredited expert on behalf of the breeder or applicant										
	B-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner										
B-4 Agreement with	B-4.1 Foreign reports are accepted but is possible to make DUS test locally										
ccredited testing nstitutes r Centers 8-4 Agreement with ther National authority	B-4.2 The DUS examination is always done by the National Authority of other country.										
B-5 Other	Specify										

^{*} Authorized expert on behalf of the National Authority should be considered as examiner of the National Authority.

		T	able II - Use	of Technical In	formation			
Country:				$\mathbf{A} - \mathrm{Ty}$	pe of Informat	tion		
	A	-1 DUS Test Report		A-2 Descriptive	e Information	A-3 Complementary	Information	A-4 Other Information
Use of the information	A-1.1 Final full DUS test report	A-1,2 Interim - Preliminary DUS test report	A-1.3 DUS field test data	A-2.1 Full plant variety description	A-2.1 Description of a selected group of characteristics	A-3.1 Technical information required on routine basis when the application is filed (e.g. TQ information)	A-3.2 Further technical information upon request of the National Authority	A4 Specify
DUS assessment								
Field trial arrangement - selection of most similar varieties								
Provisional decision on DUS assessment								
Provisional PBR protection								
Check consistency of the whole information provided in the application								
Other (specify)								

Country:		Table III - Involvement of the Breeder/Applicant and the National Authority in the DUS Decision-Making Process											
C - Responsi	ble	Special technical capabilities - permit - accreditation required	Preparation of a rough protocol	Preparation of a very detailed protocol	Preparation of a special protocol (technical guidelines) for each speciess	Selection of relevant varieties of common knowledge.	Selection of example varieties to be grown	Data recording from DUS field trials					
C-1 National Authority field trials	C-1.1 Examiner from National Authority*												
	C-2.1 Examiner from the National Authority*												
	C-2.2 Breeder or applicant												
C-2 Breeder or applicant field	C-2.3 Breeder or applicant with visits from official examiner												
trials	C-2.4 Accredited expert on behalf of the breeder or applicant												
	C-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner												
	C-3.1 Examiner from the National Authority*												
C-3 Field trials	C-3.2 Breeder or applicant												
from authorized or accredited	C-3.3 Breeder or applicant with visits from official examiner												
testing institutes or centers	C-3.4 Accredited expert on behalf of the breeder or applicant												
	C-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner												
C-4 Agreement with other	C-4.1 Foreign reports are accepted but is possible to make DUS test locally												
National Authority	C-4.2 The DUS examination is always done by the National Authority of other country.												
C-5 Other	Specify												

^{*} Authorized expert on behalf of the National Authority should be considered as examiner of the National Authority.

Country:			Table III (Cont.)- Iı	nvolvement of the	Breeder/Applie	cant and the Nat	ional Authority	in the DUS De	cision-Making	g Process
C - Responsible		Preparati on of DUS report	Record and provision of supplementary DUS information	Examination of the supplementary DUS information	Provision of other technical information	Evaluation of other technical information	Proposed decision on DUS assessment	Preparation of plant variety description	Publication of preliminary decision	Deposit of propagating material of the variety
C-1 National Authority field trials	C-1.1 Examiner from National Authority*									
	C-2.1 Examiner from the National Authority*									
	C-2.2 Breeder or applicant									
C-2 Breeder or	C-2.3 Breeder or applicant with visits from official examiner									
applicant field trials	C-2.4 Accredited expert on behalf of the breeder or applicant									
	C-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner									
	C-3.1 Examiner from the National Authority*									
	C-3.2 Breeder or applicant									
C-3 Field trials from authorized or accredited testing	C-3.3 Breeder or applicant with visits from official examiner									
institutes or centers	C-3.4 Accredited expert on behalf of the breeder or applicant									
	C-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner									
C-4 Agreement with other National	C-4.1 Foreign reports are accepted but is possible to make DUS test locally									
Authority	C-4.2 The DUS examination is always done by the National Authority of other country.									
C-5 Other	Specify									

^{*} Authorized expert on behalf of the National Authority should be considered as examiner of the National Authority.

Further information considered useful should be attached in separate sheets.

EXPLANATIONS TO THE QUESTIONNAIRE

1. The questionnaire consists of three Tables: Table I – Origin of Technical Information; Table II – Use of Technical Information, and Table III – Involvement of the Breeder/Applicant and the National Authority in the DUS Decision-Making Process.

<u>Table I – Origin of Technical Information</u>

- 2. The objective of this Table is to identify the sources of the technical information used in the process of DUS examination of plant varieties for the granting of PBR.
- 3. For the above-mentioned purposes, three main types of information and three main sources of information were considered. In all cases, it is possible to introduce a further possibility using the fourth option (4-Other) and to provide the appropriate details.

A - Types of Information

- <u>A-1 DUS test data</u>: this refers to information obtained from the DUS field trial. In general this means the whole set of information taken from the field trial, which comprises information on the candidate variety and similar reference varieties included in the DUS field trial. For the purposes of TGP/6, three kinds of data were considered.
 - A-1.1 Final DUS test report: this is the final report at the end of the DUS examination based on all the information obtained during the whole DUS field trial.
 - A-1.2 Interim-preliminary report: this is a report that could be produced before the final DUS test report, containing information on a first year of testing or DUS information submitted by the breeder/applicant that may have provisional status until such time as a final report is prepared. This is usually an intermediate step between the start of the DUS examination and the final DUS test report.
 - A-1.3 DUS field test data: this is the raw information from the DUS field test. In some cases the information could be recorded by one source (e.g. breeder/applicant; accredited expert) but the analysis of it and the reports could be prepared by another source (e.g. National Authority; accredited expert).
- A-2 Descriptive information: this refers to merely descriptive information, which is usually submitted by means of a standard descriptive form (in the case of a full description) or by the description of a selected group of characteristics. For the purposes of TGP/6, two kinds of descriptive information were considered.
 - A-2.1 Full plant variety description: this refers to the full description of the plant variety. Again different sources of information could be the origin of the full description of the plant variety, ranging from the National Authority to the case where the full description is submitted by the applicant/breeder using standard descriptive forms.

- A-2.2 Description of a selected group of characteristics: this refers to the description of a selected group of characteristics instead of a full description. This information is usually submitted by the applicant/breeder, when filing the application, at the request of the National Authority, for the purposes of selecting those varieties to be grown which are similar to the candidate one.
- <u>A-3 Complementary information</u>: this refers to any other technical information *except* DUS and descriptive information. For the purposes of TGP/6, two kinds of descriptive information were considered.
 - A-3.1 Technical information required on a routine basis when the application is <u>filed</u>: when the application is filed, some technical information may be required from A-1 and A-2. It may comprise the origin of the variety, the breeding method, disease resistance, special conditions for cultivation or use and any feature that the applicant/breeder considers useful for the examination of the variety. It is usually submitted by completing a questionnaire in the application form.
 - A-3.2 Further technical information upon request by the National Authority: during the DUS examination of a plant variety, the National Authority may require further technical information to that used on a routine basis. It may comprise any kind of technical information considered useful for conducting the examination.

B – Source of Information

- <u>B-1 National Authority field trials</u>: the location for the DUS field trials is usually a National Authority testing station. However, in certain cases for a given crop, the trial may take place at an institute independent from the National Authority rather than at the actual field station of the National Authority. These cases should still be considered as National Authority field trials if they are organized on behalf of the National Authority.
 - <u>B-1-1 Examiner from the National Authority</u>: the person in charge of collecting the information is an examiner or crop expert from the National Authority.
- <u>B-2</u> Breeder or applicant field trials: the location for the DUS field trials is a field station of the breeder or applicant, or of another person on behalf of the breeder/applicant. In this case, there are several different options for the recording of the data and inspection or checking of the trials.
 - B-2.1 Examiner from the National Authority: an examiner from the National Authority is in charge of recording and examining the data from the field trials grown in the breeder's or applicant's field station. There may be cases, for a given crop, where the examiner is not from the National Authority but from an independent institute which is in charge of recording and examining the data on behalf of the National Authority. These examiners should be considered as coming from the National Authority.
 - <u>B-2.2 Breeder or applicant</u>: the breeder or applicant is in charge of recording and examining the data from his field trials.

- <u>B-2.3</u> Breeder or applicant with visits from official examiner: as in B-2.2, the breeder or applicant is in charge of recording and examining the data from his own field trials but there are mandatory visits from an examiner from the National Office.
- <u>B-2.4 Accredited expert on behalf of the breeder or applicant</u>: this is when an expert, accredited by the National Authority, is involved in the designing and growing of the field trial and in the recording of the data as well. This accredited expert is usually technically responsible for the field trial.
- B-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner: as in B-2.4, this is when an expert, accredited by the National Authority, is involved in the designing and growing of the field trial and in the recording of the data as well but there are mandatory visits from an examiner from the National Office. This accredited expert is usually technically responsible for the field trial.
- B-3 Centralized field trials from authorized or accredited testing institutes or centers: the DUS field trials are grown in authorized or accredited testing institutes or centers. These may be required to fulfil certain technical requirements and there may be more than one for a given crop.

For sub-categories <u>B3.1</u>, <u>B-3.2</u>, <u>B-3.3</u>, <u>B-3.4</u> and <u>B-3.5</u>, the same explanations as for B-2 are valid.

- <u>B-4</u> Agreement with other National Authority: the DUS field trials are grown by another National Authority as consequence of an agreement between the two countries involved.
 - <u>B-4.1 Foreign reports are accepted but is possible to make DUS test locally:</u> It is possible to make the DUS test locally but nevertheless, DUS Test Reports from other National Authorities are accepted.
 - B-4.2 The DUS examination is always done by the National Authority of other country: It is NOT possible to make the DUS test locally. DUS Test Reports are always provided by the National Authorities from another country.

Table II – Use of Technical Information

4. The objective of this Table is to link the technical information with the use given to it in the plant variety examination process.

<u>Table III – Involvement of the Breeder/Applicant and the National Authority in the DUS</u> Decision Making Process

5. The objective of the Table is to relate the different people in charge (who are the same as the sources of technical information in Table I) with the different steps in the DUS decision making process.

For explanations on item <u>"C- Responsible"</u>, the same explanations as for item B from Table I are valid.

<u>Special technical capabilities, permit, accreditation required</u>: this refers to the special technical requirements that the National Authority may require from persons in charge.

<u>Preparation of a rough protocol</u>: indicate, in the case of the existence of a simple guideline for technical examination generally applicable to any species, who is in charge of its preparation.

<u>Preparation of a very detailed protocol</u>: indicate, in the case of the existence of a very detailed protocol for plant variety technical examination generally applicable to any species, who is in charge of its preparation.

<u>Preparation of a special protocol (technical guidelines) for each species</u>: indicate, in the case of the existence of special protocols for certain given species for plant variety technical examination, who is in charge of its preparation.

<u>Selection of relevant varieties of common knowledge</u>: indicate who is in charge of the selection of those relevant varieties of common knowledge that should be considered for the DUS assessment of a given species and/or variety.

<u>Selection of example varieties to be grown</u>: indicate the person in charge of the selection for those example varieties that should be included in the DUS field trial.

<u>Data recording from DUS field trials</u>: indicate the person in charge of the recording of the data from the DUS field trials.

<u>Preparation of DUS report</u>: indicate the person in charge of the preparation of the DUS test report.

Record and provision of supplementary DUS information: indicate the person in charge of recording and providing any supplementary DUS information.

<u>Examination of the supplementary DUS information</u>: indicate the person in charge of the examination of the information referred to in the previous item.

<u>Provision of other technical information</u>: indicate the person in charge of providing any other technical information out of DUS information.

<u>Evaluation of other technical information</u>: indicate the person in charge of the examination of the information referred to in the previous item.

<u>Proposed decision on DUS assessment</u>: indicate the person in charge of proposing a decision in the DUS assessment after the examination of the variety has finished. The proposed decision is supposed to be the basis for the final decision from the technical point of view.

<u>Preparation of plant variety description</u>: indicate the person in charge of the preparation of the plant variety description that will be considered as the official description of the protected variety.

<u>Publication of preliminary decision</u>: indicate the person in charge of the publication of the preliminary decision for the protection of a candidate variety.

<u>Deposit of propagating material of the variety</u>: indicate the person in charge of keeping the deposit of the plant material of the variety after the granting of the PBR.

Filling in the Tables

- 6. In the case that two or more different approaches are used by the same country in the examination of one species or set of species (e.g. breeders' information for ornamentals and National Authority's field trials for cereals), please fill a whole set of form for each one.
- 7. For the submission of the country's information, for each Table please put an X in the appropriate box.

EXAMPLE 1: Country AAAA

8. A country running a system in which most of the information is obtained and examined by the National Authority but including some technical information (such as that provided in a technical questionnaire) submitted by the applicant when filing the application.

EXAMPLE 2: Country BBBB

9. A country running a system in which the National Authority takes the decisions based upon all the technical information provided by the applicant/breeder.

EXAMPLE 3: Country CCCC

10. A country running a system using information recorded under the responsibility of an accredited expert on behalf of the breeder/applicant, including visits from an official examiner, for a first year of DUS testing (**X-1**) and a second year information obtained by the National Authority (**X-2**).

See the following examples.

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EXAMPLE 1

			Table I - Orig	in of Techni	cal Information	n					
Country: AAA	AA				A - 7	Гуре of Informa	tion				
-			A-1 DUS Test Data		A-2 Descrip	tive Information	A-3 Complementary	/ Information	A-4 Other Information		
	B - Source of the information	A-1.1 Final full DUS test report	A-1.2 Interim - preliminary DUS test report	A-1.3 DUS field test data	A-2.1 Full plant variety description	A-2.2 Description of a selected group of characteristics	A-3.1 Technical information required on routine basis when the application is filed (e.g. TQ information)	A-3.2 Further technical information upon request of the National Authority	A - 4 Specify		
B-1 National Authority field trials	B-1.1 Examiner from National Authority*	X	X	X	X						
	B-2.1 Examiner from the National Authority *					\mathbf{X}	\mathbf{X}	X			
	B-2.2 Breeder or applicant										
B-2 Breeder or applicant field	B-2.3 Breeder or applicant with visits from official examiner										
trials	B-2.4 Accredited expert on behalf of the breeder or applicant										
	B-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner										
	B-3.1 Examiner from the National Authority *										
	B-3.2 Breeder or applicant										
B-3 Field trials from authorized or accredited testing institutes	B-3.3 Breeder or applicant with visits from official examiner										
or Centers	B-3.4 Accredited expert on behalf of the breeder or applicant										
	B-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner										
B-4 Agreement	B-4.1 Foreign reports are accepted but is possible to make DUS test locally										
with other National Authority	B-4.2 The DUS examination is always done by the National Authority of other country.										
B-5 Other	Specify										

^{*} Authorized expert on behalf of the National Authority should be considered as examiner of the National Authority.

		T	able II - Us	e of Technical	Information			
Country: AAAA				A – '	Type of Informa	tion		
		A-1 DUS Test Report	:	A-2 Descrip	tive Information	A-3 Complementary Information		A-4 Other Information
Use of the information	A-1.1 Final full DUS test report	A-1.2 Interim - Preliminary DUS test report	A-1.3 DUS field test data	A-2.1 Full plant variety description	A-2.1 Description of a selected group of characteristics	A-3.1 Technical information required on routine basis when the application is filed (e.g. TQ information)	A-3.2 Further technical information upon request of the National Authority	A4 Specify
DUS assessment	X		X	X				
Field trial arrangement - selection of most similar varieties					X	X		
Provisional decision on DUS assessment		X						
Provisional PBR protection								
Check consistency of the whole information provided in the application						X	X	
Other (specify)								

Country: A	AAA	Table III	- Involvement of	the Breeder/Appl	icant and the National Author	rity in the DUS Deci	sion-Making Pro	cess
C - Responsi	ble	Special technical capabilities - permit - accreditation required	Preparation of a rough protocol	Preparation of a very detailed protocol	Preparation of a special protocol (technical guidelines) for each species	Selection of relevant varieties of common knowledge.	Selection of example varieties to be grown	Data recording from DUS field trials
C-1 National Authority field trials	C-1.1 Examiner from National Authority*	X			X	X	X	X
	C-2.1 Examiner from the National Authority*							
	C-2.2 Breeder or applicant							
C-2 Breeder or applicant field	C-2.3 Breeder or applicant with visits from official examiner							
trials	C-2.4 Accredited expert on behalf of the breeder or applicant							
	C-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner							
	C-3.1 Examiner from the National Authority*							
C-3 Field trials	C-3.2 Breeder or applicant							
from authorized or accredited	C-3.3 Breeder or applicant with visits from official examiner							
testing institutes or centers	C-3.4 Accredited expert on behalf of the breeder or applicant							
	C-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner							
C-4 Agreement with other	C-4.1 Foreign reports are accepted but is possible to make DUS test locally							
National Authority	C-4.2 The DUS examination is always done by the National Authority of other country.							
C-5 Other	Specify							

^{*} Authorized expert on behalf of the National Authority should be considered as examiner of the National Authority.

Country: A	AAA		Table III (Cont.)- I	nvolvement of the	Breeder/Applie	cant and the Nat	ional Authority	y in the DUS De	cision-Making	g Process
C - Responsi	ble	Preparati on of DUS report	Record and provision of supplementary DUS information	Examination of the supplementary DUS information	Provision of other technical information	Evaluation of other technical information	Proposed decision on DUS assessment	Preparation of plant variety description	Publication of preliminary decision	Deposit of propagating material of the variety
C-1 National Authority field trials	C-1.1 Examiner from National Authority*	X	X	X		X	X	X	X	X
	C-2.1 Examiner from the National Authority*									
	C-2.2 Breeder or applicant				X					
C-2 Breeder or applicant field	C-2.3 Breeder or applicant with visits from official examiner									
trials	C-2.4 Accredited expert on behalf of the breeder or applicant									
	C-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner									
	C-3.1 Examiner from the National Authority*									
C-3 Field trials	C-3.2 Breeder or applicant									
from authorized or accredited	C-3.3 Breeder or applicant with visits from official examiner									
testing institutes or centers	C-3.4 Accredited expert on behalf of the breeder or applicant									
	C-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner									
C-4 Agreement	C-4.1 Foreign reports are accepted but is possible to make DUS test locally									
with other National Authority	C-4.2 The DUS examination is always done by the National Authority of other country.									
C-5 Other	Specify									

^{*} Authorized expert on behalf of the National Authority should be considered as examiner of the National Authority.

EXAMPLE 2

			Table I - Orig	in of Techni	cal Information	1			
Country: BBB	В				A - 7	Type of Information	tion		
			A-1 DUS Test Data		A-2 Descript	ive Information	A-3 Complementary	Information	A-4 Other Information
	B - Source of the information	A-1.1 Final full DUS test report	A-1.2 Interim - preliminary DUS test report	A-1.3 DUS field test data	A-2.1 Full plant variety description	A-2.2 Description of a selected group of characteristics	A-3.1 Technical information required on routine basis when the application is filed (e.g. TQ information)	A-3.2 Further technical information upon request of the National Authority	A - 4 Specify
B-1 National Authority field trials	B-1.1 Examiner from National Authority*								
	B-2.1 Examiner from the National Authority *								
	B-2.2 Breeder or applicant	X	X	X	X	X	\mathbf{X}	X	
B-2 Breeder or applicant field trials	B-2.3 Breeder or applicant with visits from official examiner								
urais	B-2.4 Accredited expert on behalf of the breeder or applicant								
	B-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner								
	B-3.1 Examiner from the National Authority *								
B-3 Field trials	B-3.2 Breeder or applicant								
from authorized or accredited testing	B-3.3 Breeder or applicant with visits from official examiner								
institutes or Centers	B-3.4 Accredited expert on behalf of the breeder or applicant								
	B-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner								
B-4 Agreement	B-4.1 Foreign reports are accepted but is possible to make DUS test locally								
with other National Authority	B-4.2 The DUS examination is always done by the National Authority of other country.								
B-5 Other	Specify								

^{*} Authorized expert on behalf of the National Authority should be considered as examiner of the National Authority.

		Т	able II - Us	e of Technical	Information			
Country: BBBB				$\mathbf{A} - \mathbf{I}$	Гуре of Informa	tion		
		A-1 DUS Test Report	:	A-2 Descript	ive Information	A-3 Complementary Information		A-4 Other Information
Use of the information	A-1.1 Final full DUS test report	A-1.2 Interim - Preliminary DUS test report	A-1.3 DUS field test data	A-2.1 Full plant variety description	A-2.1 Description of a selected group of characteristics	A-3.1 Technical information required on routine basis when the application is filed (e.g. TQ information)	A-3.2 Further technical information upon request of the National Authority	A4 Specify
DUS assessment	X	X	X					
Field trial arrangement - selection of most similar varieties				X	X	X	X	
Provisional decision on DUS assessment		X						
Provisional PBR protection		X						
Check consistency of the whole information provided in the application								
Other (specify)								

Country: BI	BBB	Table III	[- Involvement of	the Breeder/Appl	licant and the National Author	rity in the DUS Deci	sion-Making Pro	cess
C - Responsi	ble	Special technical capabilities - permit - accreditation required	Preparation of a rough protocol	Preparation of a very detailed protocol	Preparation of a special protocol (technical guidelines) for each species	Selection of relevant varieties of common knowledge.	Selection of example varieties to be grown	Data recording from DUS field trials
C-1 National Authority field trials	C-1.1 Examiner from National Authority*				X			
	C-2.1 Examiner from the National Authority*					X	X	X
	C-2.2 Breeder or applicant	X						
C-2 Breeder or applicant field	C-2.3 Breeder or applicant with visits from official examiner							
trials	C-2.4 Accredited expert on behalf of the breeder or applicant							
	C-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner							
	C-3.1 Examiner from the National Authority*							
C-3 Field trials	C-3.2 Breeder or applicant							
from authorized or accredited	C-3.3 Breeder or applicant with visits from official examiner							
testing institutes or centers	C-3.4 Accredited expert on behalf of the breeder or applicant							
	C-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner							
C-4 Agreement with other	C-4.1 Foreign reports are accepted but is possible to make DUS test locally							
National Authority	C-4.2 The DUS examination is always done by the National Authority of other country.							
C-5 Other	Specify							

^{*} Authorized expert on behalf of the National Authority should be considered as examiner of the National Authority.

Country: BI	BBB	Table III (Cont.)- Involvement of the Breeder/Applicant and the National Authority in the DUS Decision-Making Process											
C - Responsi	ible	Preparati on of DUS report	Record and provision of supplementary DUS information	Examination of the supplementary DUS information	Provision of other technical information	Evaluation of other technical information	Proposed decision on DUS assessment	Preparation of plant variety description	Publication of preliminary decision	Deposit of propagating material of the variety			
C-1 National Authority field trials	C-1.1 Examiner from National Authority*			X		X			X				
	C-2.1 Examiner from the National Authority*												
	C-2.2 Breeder or applicant	X	X		\mathbf{X}		X	X		\mathbf{X}			
C-2 Breeder or applicant field	C-2.3 Breeder or applicant with visits from official examiner												
trials	C-2.4 Accredited expert on behalf of the breeder or applicant												
	C-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner												
	C-3.1 Examiner from the National Authority*												
C-3 Field trials	C-3.2 Breeder or applicant												
from authorized or accredited	C-3.3 Breeder or applicant with visits from official examiner												
testing institutes or centers	C-3.4 Accredited expert on behalf of the breeder or applicant												
	C-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner												
C-4 Agreement with other	C-4.1 Foreign reports are accepted but is possible to make DUS test locally												
National Authority	C-4.2 The DUS examination is always done by the National Authority of other country.												
C-5 Other	Specify												

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EXAMPLE 3

			Table I - Orig	in of Techni	cal Information	n			
Country: CCC	С				A - 7	Гуре of Informat	tion		
		A-1 DUS Test Data			A-2 Descript	tive Information	A-3 Complementary	A-4 Other Information	
	B - Source of the information	A-1.1 Final full DUS test report	A-1.2 Interim - preliminary DUS test report	A-1.3 DUS field test data	A-2.1 Full plant variety description	A-2.2 Description of a selected group of characteristics	A-3.1 Technical information required on routine basis when the application is filed (e.g. TQ information)	A-3.2 Further technical information upon request of the National Authority	A - 4 Specify
B-1 National Authority field trials	B-1.1 Examiner from National Authority*	X		X-2	X				
	B-2.1 Examiner from the National Authority *					X	X		
	B-2.2 Breeder or applicant								
B-2 Breeder or applicant field trials	B-2.3 Breeder or applicant with visits from official examiner								
trials	B-2.4 Accredited expert on behalf of the breeder or applicant								
	B-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner		X	X-1				X	
	B-3.1 Examiner from the National Authority *								
B-3 Field trials	B-3.2 Breeder or applicant								
from authorized or accredited testing institutes	B-3.3 Breeder or applicant with visits from official examiner								
or Centers	B-3.4 Accredited expert on behalf of the breeder or applicant								
	B-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner								
C-4 Agreement	C-4.1 Foreign reports are accepted but is possible to make DUS test locally								
with other National Authority	C-4.2 The DUS examination is always done by the National Authority of other country.								
B-5 Other	Specify								

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		T	able II - Us	e of Technical	Information				
Country: CCCC	A – Type of Information								
	A-1 DUS Test Report			A-2 Descriptive Information		A-3 Complementary Information		A-4 Other Information	
Use of the information	A-1.1 Final full DUS test report	A-1.2 Interim - Preliminary DUS test report	A-1.3 DUS field test data	A-2.1 Full plant variety description	A-2.1 Description of a selected group of characteristics	A-3.1 Technical information required on routine basis when the application is filed (e.g. TQ information)	A-3.2 Further technical information upon request of the National Authority	A4 Specify	
DUS assessment	X		X	X			X		
Field trial arrangement - selection of most similar varieties					X	X			
Provisional decision on DUS assessment		X-1							
Provisional PBR protection		X-1							
Check consistency of the whole information provided in the application						X	X		
Other (specify)									

Country: CCCC		Table III - Involvement of the Breeder/Applicant and the National Authority in the DUS Decision-Making Process								
C - Responsi	ble	Special technical capabilities - permit - accreditation required	Preparation of a rough protocol	Preparation of a very detailed protocol	Preparation of a special protocol (technical guidelines) for each species	Selection of relevant varieties of common knowledge.	Selection of example varieties to be grown	Data recording from DUS field trials		
C-1 National Authority field trials	C-1.1 Examiner from National Authority*				X	X				
	C-2.1 Examiner from the National Authority*									
	C-2.2 Breeder or applicant	X								
C-2 Breeder or applicant field	C-2.3 Breeder or applicant with visits from official examiner									
trials	C-2.4 Accredited expert on behalf of the breeder or applicant									
	C-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner	X					X	X		
	C-3.1 Examiner from the National Authority*									
C-3 Field trials	C-3.2 Breeder or applicant									
from authorized or	C-3.3 Breeder or applicant with visits from official examiner									
accredited testing institutes	C-3.4 Accredited expert on behalf of the breeder or applicant									
or centers	C-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner									
Agreement with other National	C-4.1 Foreign reports are accepted but is possible to make DUS test locally									
	C-4.2 The DUS examination is always done by the National Authority of other country.									
C-5 Other	Specify									

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Country: CC	CCC		Table III (Cont.)- In	nvolvement of the	Breeder/Applie	cant and the Nat	ional Authority	y in the DUS De	cision-Making	g Process
C - Responsible		Preparati on of DUS report	Record and provision of supplementary DUS information	Examination of the supplementary DUS information	Provision of other technical information	Evaluation of other technical information	Proposed decision on DUS assessment	Preparation of plant variety description	Publication of preliminary decision	Deposit of propagating material of the variety
C-1 National Authority field trials	C-1.1 Examiner from National Authority*	X-2	X-2	X		\mathbf{X}			X	
C-2 Breeder or applicant field trials	C-2.1 Examiner from the National Authority*									
	C-2.2 Breeder or applicant									
	C-2.3 Breeder or applicant with visits from official examiner									
	C-2.4 Accredited expert on behalf of the breeder or applicant									
	C-2.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner	X-1	X-1		X		X	X		X
	C-3.1 Examiner from the National Authority*									
C-3 Field trials	C-3.2 Breeder or applicant									
from authorized or accredited	C-3.3 Breeder or applicant with visits from official examiner									
testing institutes or centers	C-3.4 Accredited expert on behalf of the breeder or applicant									
or centers	C-3.5 Accredited expert on behalf of the breeder or applicant with visits from official examiner									
C-4 Agreement with other National Authority	C-4.1 Foreign reports are accepted but is possible to make DUS test locally									
	C-4.2 The DUS examination is always done by the National Authority of other country.									
C-5 Other	Specify									

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