

**Technical Working Party for Agricultural Crops**

Forty-Seventh Session

Naivasha, Kenya, May 21 to 25, 2018

TWP/2/12

**Original:** English**Date:** May 3, 2018**Technical Working Party on Automation and Computer Programs**

Thirty-Sixth Session

Hanover, Germany, July 2 to 6, 2018

**Technical Working Party for Vegetables**

Fifty-Second Session

Beijing, China, September 17 to 21, 2018

**Technical Working Party for Fruit Crops**

Forty-Ninth Session

Santiago de Chile, Chile, November 19 to 23, 2018

**Technical Working Party for Ornamental Plants and Forest Trees**

Fifty-First Session

Christchurch, New Zealand, February 18 to 22, 2019

**UPOV COLOR GROUPS***Document prepared by the Office of the Union**Disclaimer: this document does not represent UPOV policies or guidance***EXECUTIVE SUMMARY**

1. The purpose of this document is to present a proposal for the revision of document TGP/14 "Glossary of terms used in UPOV documents", Section 2: Botanical Terms: Subsection 3: Color, to replace the current list of UPOV Color Groups by a new list created on the basis of the latest edition of the RHS Colour Chart and promote the respective editorial changes required to reflect the introduction of the revised list of UPOV Color Groups.

2. The TWPs are invited to:

(a) consider the proposal for the revision of the list of UPOV Color Groups in document TGP/14 "Glossary of Terms used in UPOV Documents" on the basis of the color groups set out in the Annex I to this document;

(b) consider the proposal for the revision of document TGP/14, Section 2, Subsection 3: "Color", and Subsection 3: Annex: "Color names for the RHS Colour Chart", to reflect the introduction of the revised list of UPOV Color Groups, as set out in Annex II to this document;

(c) consider the proposal for the revision of document TGP/14 to include guidance on the factors to be considered for creating color groups for grouping of varieties and organizing the growing trial, as set out in paragraph 14 of this document;

(d) note that, in some cases, the new UPOV Color groups changed the names previously attributed to the same RHS Colour chart references (e.g.: 1A = "yellow" (previous); "medium yellow green" (new))

(e) consider whether to keep the previous list of UPOV Color groups within document TGP/14 in order to avoid confusion; and

(f) note the proposal by the TC-EDC that the edition of an RHS Colour Chart should be indicated when used in a variety description.

3. The structure of this document is as follows:

EXECUTIVE SUMMARY.....	1
BACKGROUND .....	2
DEVELOPMENTS AT THE TECHNICAL WORKING PARTY FOR ORNAMENTAL PLANTS AND FOREST TREES.....	2
UPOV Color Groups .....	2
Defining color groups for grouping of varieties and organizing the growing trial.....	3
CONSIDERATION BY THE ENLARGED EDITORIAL COMMITTEE .....	4
ANNEX I    New UPOV Color Groups	
Appendix I to Annex I    UPOV Color Groups According to RHS Colour Chart Reference (2015 Edition)	
Appendix II to Annex I    RHS Colors contained in each UPOV Color Group	
ANNEX II    Editorial changes to document TGP/14 to reflect the introduction of the revised list of UPOV Color Groups	

4. The following abbreviations are used in this document:

TC:          Technical Committee  
TC-EDC:    Enlarged Editorial Committee  
TWO:       Technical Working Party for Ornamental Plants and Forest Trees  
TWPs:      Technical Working Parties

## BACKGROUND

5. The TC, at its fifty-third session, held in Geneva from April 3 to 5, 2017, considered document TC/53/5 “TGP documents” and noted the information from the TWO that some charts of the 1986 Edition and later versions of the RHS Colour Chart had different colors than the same charts in the Sixth Edition of that document. The TC endorsed the proposal by the TWO that document TGP/14 “Glossary of terms used in UPOV documents” should be revised to replace the current list of UPOV Color Groups by a new list created on the basis of the Sixth Edition of the RHS Colour Chart (see document TC/53/31 “Report”, paragraphs 142 to 144).

6. The TC noted the discussions in the TWO on whether the UPOV color groups for the RHS Colour Charts could be used for grouping of varieties and organization of the growing trial and that the TWO had agreed that the difference between UPOV color groups was smaller than would be appropriate for excluding varieties from comparison in a growing trial.

7. The TC noted that the TWO had requested the expert from Germany, with support by the experts from Australia, Canada, European Union, the Netherlands, New Zealand and the United Kingdom, to draft guidance on the factors to be considered for creating color groups for grouping of varieties and organizing the growing trial.

## DEVELOPMENTS AT THE TECHNICAL WORKING PARTY FOR ORNAMENTAL PLANTS AND FOREST TREES

8. The TWO, at its fiftieth session, held in Victoria, British Columbia, Canada, from September 11 to 15, 2017, considered documents TWO/50/4 “UPOV color groups”, TWO/50/4 Add. “UPOV color groups - Addendum” and TWO/50/5 “Defining color groups for grouping of varieties and organizing the growing trial” (see document TWO/50/14 “Report”, paragraphs 43 to 46).

### UPOV Color Groups

9. The TWO, at its fiftieth session, agreed to propose the revision of the list of UPOV Color Groups in document TGP/14 “Glossary of Terms used in UPOV Documents” on the basis of the color groups set out in document TWO/50/4, paragraph 8, subject to confirmation of color groups 69 to 71 (light, medium and dark grey) by the expert from Germany.

10. Following the request by the TWO, the expert from Germany made the following proposal of new color group names to address replace light, medium and dark grey:

New Group No.	Considered at TWO/50	Confirmed groups
[...]	[...]	[...]
69	light grey	yellow grey
70	medium grey	brown grey
71	dark grey	purple grey
72	black	grey
73	<i>none</i>	black

11. Annex I to this document reproduces the UPOV Color Groups agreed by the TWO at its fiftieth session with the amendments proposed by the expert from Germany as in the previous paragraph. Appendices I and II to Annex I reproduce the allocation of UPOV Color Groups for each RHS color and the RHS colors contained in each UPOV Color Group, respectively.

12. The TWO, at its fiftieth session, noted that editorial changes would be required in document TGP/14 to reflect the introduction of the revised list of UPOV Color Groups.

13. Annex II to this document provides a proposal for the revision of document TGP/14, Section 2, Subsection 3: "Color", as well as for Subsection 3: Annex: "Color names for the RHS Colour Chart", to reflect the introduction of the revised list of UPOV Color Groups, as proposed by the expert from Germany.

#### Defining color groups for grouping of varieties and organizing the growing trial

14. The TWO, at its fiftieth session, agreed that document TGP/14 should be revised to include the following guidance on the factors to be considered for creating color groups for grouping of varieties and organizing the growing trial:

"Factors to be considered for creating color groups

"When using the color of a plant part for grouping of varieties, a very clear and large difference between the colors is required. However, the color groups are also used in the Technical Questionnaire for applicants who have no RHS Colour Chart. Therefore the groups need to be small enough so that applicants are able to give an adequate state of expression for the characteristic.

"The following factors have to be considered when creating color groups for grouping:

- (a) range of variation of the color of the plant part within the species
- (b) difference between colors for varieties to be considered clearly distinguishable
- (c) possible influence of the environment on the color of the plant part.

"Depending on the species and the plant part observed the color groups for grouping can be different. Examples for color groups in grouping characteristics of different Test Guidelines are listed in the following table.

Test Guideline	Campanula (TG/305/1)	Hosta (TG/299/1)	Cordyline (TG/317/1)	Osteospermum (TG/175/5)
Characteristic	Corolla: main color of inner side	Leaf blade: color covering the largest surface area	Leaf: secondary color	Ray floret: main color of middle part
Color groups for grouping	white pink red purple purple blue	white light yellow medium yellow dark yellow light green medium green dark green blue green	white yellow green red purple brown blackish	white yellow orange pink red purple violet

"It should be emphasized that not all groups are necessarily clearly distinct from each other when information is used that does not come from the same source (same location, same observer) and cannot always be used to exclude varieties from the trial. E.g. in Cordyline for the characteristic 'Leaf: secondary color' it might not be possible to clearly distinguish between 'brown' and 'blackish' when looking at photos on the internet or in a plant catalogue."

CONSIDERATION BY THE ENLARGED EDITORIAL COMMITTEE

15. The TC-EDC considered document TC-EDC/Mar18/19 Rev. "UPOV Color groups" (see document TC-EDC/Mar18 "Report", paragraphs 41 to 47).
16. The TC-EDC considered the proposals for the revision of document TGP/14, Section 2, Subsection 3: "Color", and Subsection 3: Annex: "Color names for the RHS Colour Chart" and agreed that they should be submitted for consideration by the TWPs, at their sessions in 2018.
17. The TC-EDC noted that, in some cases, the new UPOV Color groups changed the names previously attributed to the same RHS Colour chart references (e.g.: 1A = "yellow" (previous); "medium yellow green" (new)).
18. The TC-EDC agreed to invite the TWPs, at their sessions in 2018, to consider whether to keep the previous list of UPOV Color groups within document TGP/14 in order to avoid confusion.
19. The TC-EDC considered the proposal for the revision of document TGP/14 to include guidance on the factors to be considered for creating color groups for grouping of varieties and organizing the growing trial, as set out in paragraph 14 of document TC-EDC/Mar18/19 Rev.. The TC-EDC agreed that state of expression "purple red" in the examples for *Campanula* should be corrected to read "red purple".
20. The TC-EDC agreed to propose that the respective edition of an RHS Colour Chart should be indicated when used in a variety description.
21. The TC-EDC agreed that the above proposals should be submitted for consideration by the TWPs, at their sessions in 2018.

22. *The TWPs are invited to:*

(a) *consider the proposal for the revision of the list of UPOV Color Groups in document TGP/14 "Glossary of Terms used in UPOV Documents" on the basis of the color groups set out in the Annex I to this document;*

(b) *consider the proposal for the revision of document TGP/14, Section 2, Subsection 3: "Color", and Subsection 3: Annex: "Color names for the RHS Colour Chart", to reflect the introduction of the revised list of UPOV Color Groups, as set out in Annex II to this document;*

(c) *consider the proposal for the revision of document TGP/14 to include guidance on the factors to be considered for creating color groups for grouping of varieties and organizing the growing trial, as set out in paragraph 14 of this document;*

(d) *note that, in some cases, the new UPOV Color groups changed the names previously attributed to the same RHS Colour chart references (e.g.: 1A = "yellow" (previous); "medium yellow green" (new))*

(e) *consider whether to keep the previous list of UPOV Color groups within document TGP/14 in order to avoid confusion; and*

(f) *note the proposal by the TC-EDC that the edition of an RHS Colour Chart should be indicated when used in a variety description.*

[Annexes follow]

## NEW UPOV COLOR GROUPS

(As agreed by the TWO at its fiftieth session with proposed amendments by the expert from Germany)

UPOV Group No.	English	français	deutsch	español
1	white	blanc	weiß	blanco
2	light green	vert clair	hellgrün	verde claro
3	medium green	vert moyen	mittelgrün	verde medio
4	dark green	vert foncé	dunkelgrün	verde oscuro
5	light yellow green	vert-jaune clair	hellgelbgrün	verde amarillento claro
6	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
7	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
8	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
9	dark grey green	vert-gris foncé	dunkelgraugrün	verde grisáceo oscuro
10	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
11	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
12	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
13	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
14	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
15	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
16	light yellow	jaune clair	hellgelb	amarillo claro
17	medium yellow	jaune moyen	mittelgelb	amarillo medio
18	dark yellow	jaune foncé	dunkelgelb	amarillo oscuro
19	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
20	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
21	dark yellow orange	orange-jaune foncé	dunkelgelorange	naranja amarillento oscuro
22	light orange	orange clair	hellorange	naranja claro
23	medium orange	orange moyen	mittlorange	naranja medio
24	dark orange	orange foncé	dunkelorange	naranja oscuro
25	light orange pink	rose orangé clair	hellorangerosa	rosa anaranjado claro
26	medium orange pink	rose orangé moyen	mittlorangerosa	rosa anaranjado medio
27	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
28	medium red pink	rose-rouge moyen	mittelrotosa	rosa rojizo medio
29	pink	rose	rosa	rosa
30	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
31	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
32	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
33	orange red	rouge orangé	orangerot	rojo anaranjado
34	light red	rouge clair	hellrot	rojo claro
35	medium red	rouge moyen	mittelrot	rojo medio
36	dark red	rouge foncé	dunkelrot	rojo oscuro
37	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
38	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
39	brown red	rouge-brun	braunrot	rojo amarronado
40	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
41	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
42	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
43	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
44	light violet	violet clair	hellviolett	violeta claro
45	medium violet	violet moyen	mittelviolett	violeta medio
46	dark violet	violet foncé	dunkelviolett	violeta oscuro
47	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
48	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
49	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
50	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
51	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
52	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
53	light blue	bleu clair	hellblau	azul claro
54	medium blue	bleu moyen	mittelblau	azul medio
55	dark blue	bleu foncé	dunkelblau	azul oscuro
56	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
57	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
58	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro

UPOV Group No.	English	français	deutsch	español
59	light brown	brun clair	hellbraun	marrón claro
60	medium brown	brun moyen	mittelbraun	marrón medio
61	dark brown	brun foncé	dunkelbraun	marrón oscuro
62	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
63	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
64	orange brown	brun orangé	orangebraun	marrón anaranjado
65	grey brown	brun-gris	graubraun	marrón grisáceo
66	light green brown	brun-vert clair	hellgrünbraun	marrón verdoso claro
67	medium green brown	brun-vert moyen	mittelgrünbraun	marrón verdoso medio
68	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
69	yellow grey	gris-jaune	gelbgrau	gris amarillento
70	brown grey	gris-brun	braungrau	gris amarronado
71	purple grey	gris-pourpre	purpurgrau	gris púrpura
72	grey	gris	grau	gris
73	black	noir	schwarz	negro

[Appendix I to Annex I follows]

## APPENDIX I TO ANNEX I

## UPOV COLOR GROUPS ACCORDING TO RHS COLOUR CHART REFERENCE (2015 EDITION)

UPOV Group No.	No. RHS	English	français	deutsch	español
6	1A	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	1B	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
5	1C	light yellow green	vert-jaune clair	hellgelbgrün	verde amarillento claro
16	1D	light yellow	jaune clair	hellgelb	amarillo claro
17	2A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	2B	medium yellow	jaune moyen	mittelgelb	amarillo medio
5	2C	light yellow green	vert-jaune clair	hellgelbgrün	verde amarillento claro
16	2D	light yellow	jaune clair	hellgelb	amarillo claro
17	3A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	3B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	3C	medium yellow	jaune moyen	mittelgelb	amarillo medio
16	3D	light yellow	jaune clair	hellgelb	amarillo claro
17	4A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	4B	medium yellow	jaune moyen	mittelgelb	amarillo medio
16	4C	light yellow	jaune clair	hellgelb	amarillo claro
16	4D	light yellow	jaune clair	hellgelb	amarillo claro
17	5A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	5B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	5C	medium yellow	jaune moyen	mittelgelb	amarillo medio
16	5D	light yellow	jaune clair	hellgelb	amarillo claro
17	6A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	6B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	6C	medium yellow	jaune moyen	mittelgelb	amarillo medio
16	6D	light yellow	jaune clair	hellgelb	amarillo claro
17	7A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	7B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	7C	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	7D	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	8A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	8B	medium yellow	jaune moyen	mittelgelb	amarillo medio
16	8C	light yellow	jaune clair	hellgelb	amarillo claro
16	8D	light yellow	jaune clair	hellgelb	amarillo claro
17	9A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	9B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	9C	medium yellow	jaune moyen	mittelgelb	amarillo medio
16	9D	light yellow	jaune clair	hellgelb	amarillo claro
17	10A	medium yellow	jaune moyen	mittelgelb	amarillo medio
16	10B	light yellow	jaune clair	hellgelb	amarillo claro
16	10C	light yellow	jaune clair	hellgelb	amarillo claro
16	10D	light yellow	jaune clair	hellgelb	amarillo claro
20	11A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
16	11B	light yellow	jaune clair	hellgelb	amarillo claro
16	11C	light yellow	jaune clair	hellgelb	amarillo claro
19	11D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
17	12A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	12B	medium yellow	jaune moyen	mittelgelb	amarillo medio
16	12C	light yellow	jaune clair	hellgelb	amarillo claro
16	12D	light yellow	jaune clair	hellgelb	amarillo claro
18	13A	dark yellow	jaune foncé	dunkelgelb	amarillo oscuro
20	13B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	13C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
16	13D	light yellow	jaune clair	hellgelb	amarillo claro
18	14A	dark yellow	jaune foncé	dunkelgelb	amarillo oscuro
18	14B	dark yellow	jaune foncé	dunkelgelb	amarillo oscuro
20	14C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
16	14D	light yellow	jaune clair	hellgelb	amarillo claro
18	15A	dark yellow	jaune foncé	dunkelgelb	amarillo oscuro

TWP/2/12  
Appendix I to Annex I, page 2

UPOV Group No.	No. RHS	English	français	deutsch	español
20	15B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	15C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
16	15D	light yellow	jaune clair	hellgelb	amarillo claro
20	16A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	16B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	16C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
16	16D	light yellow	jaune clair	hellgelb	amarillo claro
20	17A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	17B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	17C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	17D	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	18A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
19	18B	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	18C	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	18D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
20	19A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
19	19B	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	19C	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	19D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
20	20A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	20B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
19	20C	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	20D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
20	21A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	21B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	21C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	21D	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
21	22A	dark yellow orange	orange-jaune foncé	dunkelgelborange	naranja amarillento oscuro
20	22B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	22C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
19	22D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
20	23A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	23B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	23C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio



TWP/2/12  
Appendix I to Annex I, page 3

UPOV Group No.	No. RHS	English	français	deutsch	español
19	23D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
23	24A	medium orange	orange moyen	mittelorange	naranja medio
22	24B	light orange	orange clair	hellorange	naranja claro
22	24C	light orange	orange clair	hellorange	naranja claro
22	24D	light orange	orange clair	hellorange	naranja claro
23	25A	medium orange	orange moyen	mittelorange	naranja medio
23	25B	medium orange	orange moyen	mittelorange	naranja medio
22	25C	light orange	orange clair	hellorange	naranja claro
22	25D	light orange	orange clair	hellorange	naranja claro
23	26A	medium orange	orange moyen	mittelorange	naranja medio
23	26B	medium orange	orange moyen	mittelorange	naranja medio
22	26C	light orange	orange clair	hellorange	naranja claro
22	26D	light orange	orange clair	hellorange	naranja claro
25	27A	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
25	27B	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
25	27C	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
25	27D	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
24	28A	dark orange	orange foncé	dunkelorange	naranja oscuro
24	28B	dark orange	orange foncé	dunkelorange	naranja oscuro
22	28C	light orange	orange clair	hellorange	naranja claro
22	28D	light orange	orange clair	hellorange	naranja claro
23	29A	medium orange	orange moyen	mittelorange	naranja medio
22	29B	light orange	orange clair	hellorange	naranja claro
25	29C	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
25	29D	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
33	30A	orange red	rouge orangé	orangerot	rojo anaranjado
33	30B	orange red	rouge orangé	orangerot	rojo anaranjado
24	30C	dark orange	orange foncé	dunkelorange	naranja oscuro
23	30D	medium orange	orange moyen	mittelorange	naranja medio
33	31A	orange red	rouge orangé	orangerot	rojo anaranjado
24	31B	dark orange	orange foncé	dunkelorange	naranja oscuro
26	31C	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	31D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
33	32A	orange red	rouge orangé	orangerot	rojo anaranjado
33	32B	orange red	rouge orangé	orangerot	rojo anaranjado
23	32C	medium orange	orange moyen	mittelorange	naranja medio
26	32D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
34	33A	light red	rouge clair	hellrot	rojo claro
33	33B	orange red	rouge orangé	orangerot	rojo anaranjado
23	33C	medium orange	orange moyen	mittelorange	naranja medio
26	33D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
35	34A	medium red	rouge moyen	mittelrot	rojo medio
33	34B	orange red	rouge orangé	orangerot	rojo anaranjado
33	34C	orange red	rouge orangé	orangerot	rojo anaranjado
64	34D	orange brown	brun orangé	orangebraun	marrón anaranjado
33	35A	orange red	rouge orangé	orangerot	rojo anaranjado
33	35B	orange red	rouge orangé	orangerot	rojo anaranjado
26	35C	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
27	35D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	36A	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	36B	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	36C	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	36D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
26	37A	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
29	37B	pink	rose	rosa	rosa
29	37C	pink	rose	rosa	rosa
27	37D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
29	38A	pink	rose	rosa	rosa
27	38B	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	38C	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro

TWP/2/12  
Appendix I to Annex I, page 4

UPOV Group No.	No. RHS	English	français	deutsch	español
27	38D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
28	39A	red pink	rose-rouge	rotrosa	rosa rojizo
29	39B	pink	rose	rosa	rosa
27	39C	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	39D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
34	40A	light red	rouge clair	hellrot	rojo claro
34	40B	light red	rouge clair	hellrot	rojo claro
33	40C	orange red	rouge orangé	orangerot	rojo anaranjado
33	40D	orange red	rouge orangé	orangerot	rojo anaranjado
34	41A	light red	rouge clair	hellrot	rojo claro
33	41B	orange red	rouge orangé	orangerot	rojo anaranjado
33	41C	orange red	rouge orangé	orangerot	rojo anaranjado
29	41D	pink	rose	rosa	rosa
36	42A	dark red	rouge foncé	dunkelrot	rojo oscuro
35	42B	medium red	rouge moyen	mittelrot	rojo medio
35	42C	medium red	rouge moyen	mittelrot	rojo medio
33	42D	orange red	rouge orangé	orangerot	rojo anaranjado
35	43A	medium red	rouge moyen	mittelrot	rojo medio
34	43B	light red	rouge clair	hellrot	rojo claro
28	43C	red pink	rose-rouge	rotrosa	rosa rojizo
29	43D	pink	rose	rosa	rosa
35	44A	medium red	rouge moyen	mittelrot	rojo medio
35	44B	medium red	rouge moyen	mittelrot	rojo medio
34	44C	light red	rouge clair	hellrot	rojo claro
29	44D	pink	rose	rosa	rosa
36	45A	dark red	rouge foncé	dunkelrot	rojo oscuro
36	45B	dark red	rouge foncé	dunkelrot	rojo oscuro
35	45C	medium red	rouge moyen	mittelrot	rojo medio
28	45D	red pink	rose-rouge	rotrosa	rosa rojizo
38	46A	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
36	46B	dark red	rouge foncé	dunkelrot	rojo oscuro
35	46C	medium red	rouge moyen	mittelrot	rojo medio
28	46D	red pink	rose-rouge	rotrosa	rosa rojizo
36	47A	dark red	rouge foncé	dunkelrot	rojo oscuro
35	47B	medium red	rouge moyen	mittelrot	rojo medio
28	47C	red pink	rose-rouge	rotrosa	rosa rojizo
28	47D	red pink	rose-rouge	rotrosa	rosa rojizo
28	48A	red pink	rose-rouge	rotrosa	rosa rojizo
28	48B	red pink	rose-rouge	rotrosa	rosa rojizo
29	48C	pink	rose	rosa	rosa
29	48D	pink	rose	rosa	rosa
29	49A	pink	rose	rosa	rosa
27	49B	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	49C	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	49D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
35	50A	medium red	rouge moyen	mittelrot	rojo medio
28	50B	red pink	rose-rouge	rotrosa	rosa rojizo
29	50C	pink	rose	rosa	rosa
27	50D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
28	51A	red pink	rose-rouge	rotrosa	rosa rojizo
28	51B	red pink	rose-rouge	rotrosa	rosa rojizo
28	51C	red pink	rose-rouge	rotrosa	rosa rojizo
29	51D	pink	rose	rosa	rosa
28	52A	red pink	rose-rouge	rotrosa	rosa rojizo
28	52B	red pink	rose-rouge	rotrosa	rosa rojizo
29	52C	pink	rose	rosa	rosa
29	52D	pink	rose	rosa	rosa
38	53A	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
36	53B	dark red	rouge foncé	dunkelrot	rojo oscuro
28	53C	red pink	rose-rouge	rotrosa	rosa rojizo
28	53D	red pink	rose-rouge	rotrosa	rosa rojizo
37	54A	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	54B	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
31	54C	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
30	54D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
37	55A	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
31	55B	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio

TWP/2/12  
Appendix I to Annex I, page 5

UPOV Group No.	No. RHS	English	français	deutsch	español
30	55C	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	55D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	56A	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	56B	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	56C	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	56D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
43	58A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
37	58B	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	58C	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
31	58D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
38	59A	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	59B	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
43	59C	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
37	59D	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
38	60A	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	60B	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
43	60C	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
37	60D	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
43	61A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
42	61B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
37	61C	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
31	61D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	62A	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	62B	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
30	62C	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	62D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
37	63A	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
32	63B	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
31	63C	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
30	63D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
43	64A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
42	64B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
32	64C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
31	64D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	65A	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
30	65B	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	65C	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	65D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
42	67A	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
32	67B	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	67C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
31	67D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
32	68A	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
31	68B	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	68C	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
30	68D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	69A	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	69B	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	69C	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	69D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
43	70A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
42	70B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
32	70C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
31	70D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
43	71A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
42	71B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	71C	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	71D	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
43	72A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
45	72B	medium violet	violet moyen	mittelviolett	violeta medio
32	72C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	72D	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	73A	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
31	73B	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	73C	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
30	73D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
44	75A	light violet	violet clair	hellviolett	violeta claro

TWP/2/12  
Appendix I to Annex I, page 6

UPOV Group No.	No. RHS	English	français	deutsch	español
44	75B	light violet	violet clair	hellviolett	violeta claro
44	75C	light violet	violet clair	hellviolett	violeta claro
30	75D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
44	76A	light violet	violet clair	hellviolett	violeta claro
44	76B	light violet	violet clair	hellviolett	violeta claro
44	76C	light violet	violet clair	hellviolett	violeta claro
30	76D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
46	77A	dark violet	violet foncé	dunkelviolett	violeta oscuro
45	77B	medium violet	violet moyen	mittelviolett	violeta medio
44	77C	light violet	violet clair	hellviolett	violeta claro
44	77D	light violet	violet clair	hellviolett	violeta claro
46	79A	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	79B	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	79C	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	79D	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	83A	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	83B	dark violet	violet foncé	dunkelviolett	violeta oscuro
49	83C	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
48	83D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
45	84A	medium violet	violet moyen	mittelviolett	violeta medio
44	84B	light violet	violet clair	hellviolett	violeta claro
44	84C	light violet	violet clair	hellviolett	violeta claro
44	84D	light violet	violet clair	hellviolett	violeta claro
48	85A	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
47	85B	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
47	85C	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
47	85D	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
46	86A	dark violet	violet foncé	dunkelviolett	violeta oscuro
49	86B	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
48	86C	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	86D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
49	90A	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	90B	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
48	90C	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	90D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
50	91A	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	91B	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
47	91C	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
47	91D	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
51	92A	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
50	92B	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	92C	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
47	92D	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
52	93A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
49	93B	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	93C	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
50	93D	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
52	94A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
51	94B	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	94C	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
50	94D	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
52	95A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	95B	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
51	95C	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
53	95D	light blue	bleu clair	hellblau	azul claro
52	96A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
51	96B	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	96C	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	96D	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	97A	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
50	97B	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	97C	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	97D	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
54	98A	medium blue	bleu moyen	mittelblau	azul medio
54	98B	medium blue	bleu moyen	mittelblau	azul medio
54	98C	medium blue	bleu moyen	mittelblau	azul medio
54	98D	medium blue	bleu moyen	mittelblau	azul medio

TWP/2/12  
Appendix I to Annex I, page 7

UPOV Group No.	No. RHS	English	français	deutsch	español
55	99A	dark blue	bleu foncé	dunkelblau	azul oscuro
55	99B	dark blue	bleu foncé	dunkelblau	azul oscuro
54	99C	medium blue	bleu moyen	mittelblau	azul medio
54	99D	medium blue	bleu moyen	mittelblau	azul medio
54	100A	medium blue	bleu moyen	mittelblau	azul medio
54	100B	medium blue	bleu moyen	mittelblau	azul medio
54	100C	medium blue	bleu moyen	mittelblau	azul medio
53	100D	light blue	bleu clair	hellblau	azul claro
54	101A	medium blue	bleu moyen	mittelblau	azul medio
54	101B	medium blue	bleu moyen	mittelblau	azul medio
54	101C	medium blue	bleu moyen	mittelblau	azul medio
53	101D	light blue	bleu clair	hellblau	azul claro
55	102A	dark blue	bleu foncé	dunkelblau	azul oscuro
55	102B	dark blue	bleu foncé	dunkelblau	azul oscuro
54	102C	medium blue	bleu moyen	mittelblau	azul medio
54	102D	medium blue	bleu moyen	mittelblau	azul medio
55	103A	dark blue	bleu foncé	dunkelblau	azul oscuro
55	103B	dark blue	bleu foncé	dunkelblau	azul oscuro
55	103C	dark blue	bleu foncé	dunkelblau	azul oscuro
54	103D	medium blue	bleu moyen	mittelblau	azul medio
54	104A	medium blue	bleu moyen	mittelblau	azul medio
54	104B	medium blue	bleu moyen	mittelblau	azul medio
54	104C	medium blue	bleu moyen	mittelblau	azul medio
53	104D	light blue	bleu clair	hellblau	azul claro
55	105A	dark blue	bleu foncé	dunkelblau	azul oscuro
54	105B	medium blue	bleu moyen	mittelblau	azul medio
54	105C	medium blue	bleu moyen	mittelblau	azul medio
54	105D	medium blue	bleu moyen	mittelblau	azul medio
54	106A	medium blue	bleu moyen	mittelblau	azul medio
53	106B	light blue	bleu clair	hellblau	azul claro
53	106C	light blue	bleu clair	hellblau	azul claro
56	106D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
54	107A	medium blue	bleu moyen	mittelblau	azul medio
54	107B	medium blue	bleu moyen	mittelblau	azul medio
53	107C	light blue	bleu clair	hellblau	azul claro
53	107D	light blue	bleu clair	hellblau	azul claro
56	108A	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	108B	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	108C	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	108D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
54	110A	medium blue	bleu moyen	mittelblau	azul medio
54	110B	medium blue	bleu moyen	mittelblau	azul medio
57	110C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	110D	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	111A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	111B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	111C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	111D	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
56	112A	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	112B	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	112C	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	112D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
58	113A	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
57	113B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	113C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
56	113D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
58	114A	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	114B	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	114C	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	114D	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
57	115A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	115B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	115C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	115D	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
58	116A	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	116B	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	116C	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro

TWP/2/12  
Appendix I to Annex I, page 8

UPOV Group No.	No. RHS	English	français	deutsch	español
57	116D	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	117A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	117B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
56	117C	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	117D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
57	118A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	118B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	118C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
56	118D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
57	119A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	119B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	119C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	119D	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	120A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	120B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	120C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
56	120D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
57	121A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	121B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	121C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
56	121D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
57	122A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	122B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	122C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
56	122D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
10	123A	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	123B	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	123C	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	123D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
12	124A	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
11	124B	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
10	124C	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	124D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
12	125A	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
11	125B	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	125C	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
10	125D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
12	126A	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	126B	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	126C	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
11	126D	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
12	127A	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	127B	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	127C	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
11	127D	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
3	128A	medium green	vert moyen	mittelgrün	verde medio
11	128B	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	128C	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
10	128D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
3	129A	medium green	vert moyen	mittelgrün	verde medio
11	129B	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	129C	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
10	129D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
3	130A	medium green	vert moyen	mittelgrün	verde medio
2	130B	light green	vert clair	hellgrün	verde claro
10	130C	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	130D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
4	131A	dark green	vert foncé	dunkelgrün	verde oscuro
4	131B	dark green	vert foncé	dunkelgrün	verde oscuro
4	131C	dark green	vert foncé	dunkelgrün	verde oscuro
4	131D	dark green	vert foncé	dunkelgrün	verde oscuro
4	132A	dark green	vert foncé	dunkelgrün	verde oscuro
4	132B	dark green	vert foncé	dunkelgrün	verde oscuro
4	132C	dark green	vert foncé	dunkelgrün	verde oscuro
3	132D	medium green	vert moyen	mittelgrün	verde medio
4	133A	dark green	vert foncé	dunkelgrün	verde oscuro
12	133B	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro

TWP/2/12  
Appendix I to Annex I, page 9

UPOV Group No.	No. RHS	English	français	deutsch	español
11	133C	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	133D	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
3	134A	medium green	vert moyen	mittelgrün	verde medio
3	134B	medium green	vert moyen	mittelgrün	verde medio
2	134C	light green	vert clair	hellgrün	verde claro
2	134D	light green	vert clair	hellgrün	verde claro
4	135A	dark green	vert foncé	dunkelgrün	verde oscuro
4	135B	dark green	vert foncé	dunkelgrün	verde oscuro
3	135C	medium green	vert moyen	mittelgrün	verde medio
2	135D	light green	vert clair	hellgrün	verde claro
4	136A	dark green	vert foncé	dunkelgrün	verde oscuro
4	136B	dark green	vert foncé	dunkelgrün	verde oscuro
14	136C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
2	136D	light green	vert clair	hellgrün	verde claro
4	137A	dark green	vert foncé	dunkelgrün	verde oscuro
15	137B	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
14	137C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	137D	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	138A	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	138B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
2	138C	light green	vert clair	hellgrün	verde claro
2	138D	light green	vert clair	hellgrün	verde claro
4	139A	dark green	vert foncé	dunkelgrün	verde oscuro
14	139B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	139C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
2	139D	light green	vert clair	hellgrün	verde claro
3	140A	medium green	vert moyen	mittelgrün	verde medio
3	140B	medium green	vert moyen	mittelgrün	verde medio
2	140C	light green	vert clair	hellgrün	verde claro
2	140D	light green	vert clair	hellgrün	verde claro
4	141A	dark green	vert foncé	dunkelgrün	verde oscuro
4	141B	dark green	vert foncé	dunkelgrün	verde oscuro
3	141C	medium green	vert moyen	mittelgrün	verde medio
2	141D	light green	vert clair	hellgrün	verde claro
2	142A	light green	vert clair	hellgrün	verde claro
2	142B	light green	vert clair	hellgrün	verde claro
2	142C	light green	vert clair	hellgrün	verde claro
2	142D	light green	vert clair	hellgrün	verde claro
3	143A	medium green	vert moyen	mittelgrün	verde medio
3	143B	medium green	vert moyen	mittelgrün	verde medio
3	143C	medium green	vert moyen	mittelgrün	verde medio
2	143D	light green	vert clair	hellgrün	verde claro
3	144A	medium green	vert moyen	mittelgrün	verde medio
2	144B	light green	vert clair	hellgrün	verde claro
2	144C	light green	vert clair	hellgrün	verde claro
2	144D	light green	vert clair	hellgrün	verde claro
2	145A	light green	vert clair	hellgrün	verde claro
2	145B	light green	vert clair	hellgrün	verde claro
2	145C	light green	vert clair	hellgrün	verde claro
2	145D	light green	vert clair	hellgrün	verde claro
15	146A	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	146B	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
14	146C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	146D	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio

TWP/2/12  
Appendix I to Annex I, page 10

UPOV Group No.	No. RHS	English	français	deutsch	español
15	147A	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
14	147B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	147C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
13	147D	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
15	148A	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
14	148B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	148C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
13	148D	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
2	149A	light green	vert clair	hellgrün	verde claro
2	149B	light green	vert clair	hellgrün	verde claro
2	149C	light green	vert clair	hellgrün	verde claro
2	149D	light green	vert clair	hellgrün	verde claro
6	150A	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	150B	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	150C	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
16	150D	light yellow	jaune clair	hellgelb	amarillo claro
2	151A	light green	vert clair	hellgrün	verde claro
2	151B	light green	vert clair	hellgrün	verde claro
6	151C	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	151D	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
68	152A	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
68	152B	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
68	152C	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
68	152D	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
68	153A	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
67	153B	medium green brown	brun-vert moyen	mittelgrünbraun	marrón verdoso medio
67	153C	medium green brown	brun-vert moyen	mittelgrünbraun	marrón verdoso medio
67	153D	medium green brown	brun-vert moyen	mittelgrünbraun	marrón verdoso medio
6	154A	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	154B	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	154C	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
5	154D	light yellow green	vert-jaune clair	hellgelbgrün	verde amarillento claro
1	155A	white	blanc	weiß	blanco
1	155B	white	blanc	weiß	blanco
1	155C	white	blanc	weiß	blanco
1	155D	white	blanc	weiß	blanco
69	156A	yellow grey	gris-jaune	gelbgrau	gris amarillento
69	156B	yellow grey	gris-jaune	gelbgrau	gris amarillento
69	156C	yellow grey	gris-jaune	gelbgrau	gris amarillento
69	156D	yellow grey	gris-jaune	gelbgrau	gris amarillento
2	157A	light green	vert clair	hellgrün	verde claro
2	157B	light green	vert clair	hellgrün	verde claro
2	157C	light green	vert clair	hellgrün	verde claro
1	157D	white	blanc	weiß	blanco
19	158A	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro



TWP/2/12  
Appendix I to Annex I, page 11

UPOV Group No.	No. RHS	English	français	deutsch	español
19	158B	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	158C	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	158D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	159A	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	159B	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	159C	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	159D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
66	160A	light green brown	brun-vert clair	hellgrünbraun	marrón verdoso claro
66	160B	light green brown	brun-vert clair	hellgrünbraun	marrón verdoso claro
66	160C	light green brown	brun-vert clair	hellgrünbraun	marrón verdoso claro
66	160D	light green brown	brun-vert clair	hellgrünbraun	marrón verdoso claro
62	161A	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	161B	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	161C	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	161D	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	162A	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	162B	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	162C	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	162D	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
63	163A	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
63	163B	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
62	163C	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	163D	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
59	164A	light brown	brun clair	hellbraun	marrón claro
63	164B	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
63	164C	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
59	164D	light brown	brun clair	hellbraun	marrón claro
60	165A	medium brown	brun moyen	mittelbraun	marrón medio
59	165B	light brown	brun clair	hellbraun	marrón claro
63	165C	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
59	165D	light brown	brun clair	hellbraun	marrón claro
61	166A	dark brown	brun foncé	dunkelbraun	marrón oscuro
60	166B	medium brown	brun moyen	mittelbraun	marrón medio
60	166C	medium brown	brun moyen	mittelbraun	marrón medio
59	166D	light brown	brun clair	hellbraun	marrón claro
59	167A	light brown	brun clair	hellbraun	marrón claro
59	167B	light brown	brun clair	hellbraun	marrón claro
59	167C	light brown	brun clair	hellbraun	marrón claro
59	167D	light brown	brun clair	hellbraun	marrón claro
64	168A	orange brown	brun orangé	orangebraun	marrón anaranjado
64	168B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	168C	orange brown	brun orangé	orangebraun	marrón anaranjado
59	168D	light brown	brun clair	hellbraun	marrón claro
33	169A	orange red	rouge orangé	orangerot	rojo anaranjado
64	169B	orange brown	brun orangé	orangebraun	marrón anaranjado

TWP/2/12  
Appendix I to Annex I, page 12

UPOV Group No.	No. RHS	English	français	deutsch	español
64	169C	orange brown	brun orangé	orangebraun	marrón anaranjado
64	169D	orange brown	brun orangé	orangebraun	marrón anaranjado
64	170A	orange brown	brun orangé	orangebraun	marrón anaranjado
64	170B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	170C	orange brown	brun orangé	orangebraun	marrón anaranjado
26	170D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
64	171A	orange brown	brun orangé	orangebraun	marrón anaranjado
64	171B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	171C	orange brown	brun orangé	orangebraun	marrón anaranjado
64	171D	orange brown	brun orangé	orangebraun	marrón anaranjado
60	172A	medium brown	brun moyen	mittelbraun	marrón medio
60	172B	medium brown	brun moyen	mittelbraun	marrón medio
64	172C	orange brown	brun orangé	orangebraun	marrón anaranjado
64	172D	orange brown	brun orangé	orangebraun	marrón anaranjado
60	173A	medium brown	brun moyen	mittelbraun	marrón medio
64	173B	orange brown	brun orangé	orangebraun	marrón anaranjado
60	173C	medium brown	brun moyen	mittelbraun	marrón medio
26	173D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
60	174A	medium brown	brun moyen	mittelbraun	marrón medio
60	174B	medium brown	brun moyen	mittelbraun	marrón medio
60	174C	medium brown	brun moyen	mittelbraun	marrón medio
59	174D	light brown	brun clair	hellbraun	marrón claro
60	175A	medium brown	brun moyen	mittelbraun	marrón medio
60	175B	medium brown	brun moyen	mittelbraun	marrón medio
60	175C	medium brown	brun moyen	mittelbraun	marrón medio
60	175D	medium brown	brun moyen	mittelbraun	marrón medio
60	176A	medium brown	brun moyen	mittelbraun	marrón medio
60	176B	medium brown	brun moyen	mittelbraun	marrón medio
60	176C	medium brown	brun moyen	mittelbraun	marrón medio
60	176D	medium brown	brun moyen	mittelbraun	marrón medio
61	177A	dark brown	brun foncé	dunkelbraun	marrón oscuro
60	177B	medium brown	brun moyen	mittelbraun	marrón medio
60	177C	medium brown	brun moyen	mittelbraun	marrón medio
60	177D	medium brown	brun moyen	mittelbraun	marrón medio
41	178A	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
39	178B	brown red	rouge-brun	braunrot	rojo amarronado
39	178C	brown red	rouge-brun	braunrot	rojo amarronado
39	178D	brown red	rouge-brun	braunrot	rojo amarronado
39	179A	brown red	rouge-brun	braunrot	rojo amarronado
39	179B	brown red	rouge-brun	braunrot	rojo amarronado
26	179C	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	179D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
39	180A	brown red	rouge-brun	braunrot	rojo amarronado
39	180B	brown red	rouge-brun	braunrot	rojo amarronado
39	180C	brown red	rouge-brun	braunrot	rojo amarronado
39	180D	brown red	rouge-brun	braunrot	rojo amarronado
40	181A	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
39	181B	brown red	rouge-brun	braunrot	rojo amarronado
39	181C	brown red	rouge-brun	braunrot	rojo amarronado
39	181D	brown red	rouge-brun	braunrot	rojo amarronado
40	182A	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
39	182B	brown red	rouge-brun	braunrot	rojo amarronado
39	182C	brown red	rouge-brun	braunrot	rojo amarronado
39	182D	brown red	rouge-brun	braunrot	rojo amarronado
41	183A	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
41	183B	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
41	183C	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro

TWP/2/12  
Appendix I to Annex I, page 13

UPOV Group No.	No. RHS	English	français	deutsch	español
40	183D	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
41	184A	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
40	184B	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	184C	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	184D	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
38	185A	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
40	185B	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	185C	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	185D	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	186A	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	186B	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
32	186C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
31	186D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
61	187A	dark brown	brun foncé	dunkelbraun	marrón oscuro
38	187B	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	187C	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	187D	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
8	188A	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	188B	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	188C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
7	188D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
15	189A	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
9	189B	dark grey green	vert-gris foncé	dunkelgraugrün	verde grisáceo oscuro
8	189C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
7	189D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
8	190A	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	190B	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	190C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
7	190D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
14	191A	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	191B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
8	191C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	191D	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
7	192A	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	192B	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	192C	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	192D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
13	193A	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
13	193B	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
7	193C	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	193D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
14	194A	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	194B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
13	194C	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
8	194D	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	195A	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	195B	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	195C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	195D	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio

TWP/2/12  
Appendix I to Annex I, page 14

UPOV Group No.	No. RHS	English	français	deutsch	español
8	196A	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	196B	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	196C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
7	196D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
70	197A	brown grey	gris-brun	braungrau	gris amarronado
70	197B	brown grey	gris-brun	braungrau	gris amarronado
70	197C	brown grey	gris-brun	braungrau	gris amarronado
70	197D	brown grey	gris-brun	braungrau	gris amarronado
70	198A	brown grey	gris-brun	braungrau	gris amarronado
70	198B	brown grey	gris-brun	braungrau	gris amarronado
70	198C	brown grey	gris-brun	braungrau	gris amarronado
70	198D	brown grey	gris-brun	braungrau	gris amarronado
65	199A	grey brown	brun-gris	graubraun	marrón grisáceo
65	199B	grey brown	brun-gris	graubraun	marrón grisáceo
65	199C	grey brown	brun-gris	graubraun	marrón grisáceo
65	199D	grey brown	brun-gris	graubraun	marrón grisáceo
61	200A	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	200B	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	200C	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	200D	dark brown	brun foncé	dunkelbraun	marrón oscuro
71	201A	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	201B	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	201C	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	201D	purple grey	gris-pourpre	purpurgrau	gris púrpura
73	202A	black	noir	schwarz	negro
72	202B	grey	gris	grau	gris
72	202C	grey	gris	grau	gris
72	202D	grey	gris	grau	gris
73	203A	black	noir	schwarz	negro
73	203B	black	noir	schwarz	negro
73	203C	black	noir	schwarz	negro
73	203D	black	noir	schwarz	negro
24	N25A	dark orange	orange foncé	dunkelorange	naranja oscuro
24	N25B	dark orange	orange foncé	dunkelorange	naranja oscuro
23	N25C	medium orange	orange moyen	mittelorange	naranja medio
20	N25D	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
34	N30A	light red	rouge clair	hellrot	rojo claro
33	N30B	orange red	rouge orangé	orangerot	rojo anaranjado
33	N30C	orange red	rouge orangé	orangerot	rojo anaranjado
24	N30D	dark orange	orange foncé	dunkelorange	naranja oscuro
36	N34A	dark red	rouge foncé	dunkelrot	rojo oscuro
35	N34B	medium red	rouge moyen	mittelrot	rojo medio
28	N34C	red pink	rose-rouge	rotrosa	rosa rojizo
33	N34D	orange red	rouge orangé	orangerot	rojo anaranjado
36	N45A	dark red	rouge foncé	dunkelrot	rojo oscuro
36	N45B	dark red	rouge foncé	dunkelrot	rojo oscuro
36	N45C	dark red	rouge foncé	dunkelrot	rojo oscuro
28	N45D	red pink	rose-rouge	rotrosa	rosa rojizo
37	N57A	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	N57B	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	N57C	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
31	N57D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
37	N66A	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	N66B	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
32	N66C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
31	N66D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
42	N74A	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	N74B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
32	N74C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	N74D	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
44	N75A	light violet	violet clair	hellviolett	violeta claro
44	N75B	light violet	violet clair	hellviolett	violeta claro
44	N75C	light violet	violet clair	hellviolett	violeta claro
44	N75D	light violet	violet clair	hellviolett	violeta claro
61	N77A	dark brown	brun foncé	dunkelbraun	marrón oscuro
43	N77B	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro

TWP/2/12  
Appendix I to Annex I, page 15

UPOV Group No.	No. RHS	English	français	deutsch	español
46	N77C	dark violet	violet foncé	dunkelviolet	violeta oscuro
45	N77D	medium violet	violet moyen	mittelviolett	violeta medio
45	N78A	medium violet	violet moyen	mittelviolett	violeta medio
45	N78B	medium violet	violet moyen	mittelviolett	violeta medio
45	N78C	medium violet	violet moyen	mittelviolett	violeta medio
45	N78D	medium violet	violet moyen	mittelviolett	violeta medio
43	N79A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	N79B	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	N79C	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
45	N79D	medium violet	violet moyen	mittelviolett	violeta medio
45	N80A	medium violet	violet moyen	mittelviolett	violeta medio
45	N80B	medium violet	violet moyen	mittelviolett	violeta medio
44	N80C	light violet	violet clair	hellviolett	violeta claro
44	N80D	light violet	violet clair	hellviolett	violeta claro
45	N81A	medium violet	violet moyen	mittelviolett	violeta medio
45	N81B	medium violet	violet moyen	mittelviolett	violeta medio
45	N81C	medium violet	violet moyen	mittelviolett	violeta medio
44	N81D	light violet	violet clair	hellviolett	violeta claro
45	N82A	medium violet	violet moyen	mittelviolett	violeta medio
48	N82B	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N82C	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N82D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N87A	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N87B	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N87C	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N87D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
49	N88A	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	N88B	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
48	N88C	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N88D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
52	N89A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	N89B	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
49	N89C	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	N89D	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
46	N92A	dark violet	violet foncé	dunkelviolet	violeta oscuro
52	N92B	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	N92C	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
46	N92D	dark violet	violet foncé	dunkelviolet	violeta oscuro
52	N95A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	N95B	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
51	N95C	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	N95D	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
54	N109A	medium blue	bleu moyen	mittelblau	azul medio
54	N109B	medium blue	bleu moyen	mittelblau	azul medio
54	N109C	medium blue	bleu moyen	mittelblau	azul medio
53	N109D	light blue	bleu clair	hellblau	azul claro
4	N134A	dark green	vert foncé	dunkelgrün	verde oscuro
4	N134B	dark green	vert foncé	dunkelgrün	verde oscuro
3	N134C	medium green	vert moyen	mittelgrün	verde medio
3	N134D	medium green	vert moyen	mittelgrün	verde medio
4	N138A	dark green	vert foncé	dunkelgrün	verde oscuro
15	N138B	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	N138C	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
14	N138D	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
2	N144A	light green	vert clair	hellgrün	verde claro
2	N144B	light green	vert clair	hellgrün	verde claro
2	N144C	light green	vert clair	hellgrün	verde claro
2	N144D	light green	vert clair	hellgrün	verde claro
14	N148A	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	N148B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	N148C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio

TWP/2/12  
Appendix I to Annex I, page 16

UPOV Group No.	No. RHS	English	français	deutsch	español
14	N148D	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
72	N155A	grey	gris	grau	gris
1	N155B	white	blanc	weiß	blanco
1	N155C	white	blanc	weiß	blanco
1	N155D	white	blanc	weiß	blanco
64	N163A	orange brown	brun orangé	orangebraun	marrón anaranjado
64	N163B	orange brown	brun orangé	orangebraun	marrón anaranjado
21	N163C	dark yellow orange	orange-jaune foncé	dunkelgelborange	naranja amarillento oscuro
21	N163D	dark yellow orange	orange-jaune foncé	dunkelgelborange	naranja amarillento oscuro
59	N167A	light brown	brun clair	hellbraun	marrón claro
60	N167B	medium brown	brun moyen	mittelbraun	marrón medio
59	N167C	light brown	brun clair	hellbraun	marrón claro
59	N167D	light brown	brun clair	hellbraun	marrón claro
60	N170A	medium brown	brun moyen	mittelbraun	marrón medio
59	N170B	light brown	brun clair	hellbraun	marrón claro
26	N170C	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	N170D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
64	N172A	orange brown	brun orangé	orangebraun	marrón anaranjado
64	N172B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	N172C	orange brown	brun orangé	orangebraun	marrón anaranjado
59	N172D	light brown	brun clair	hellbraun	marrón claro
73	N186A	black	noir	schwarz	negro
73	N186B	black	noir	schwarz	negro
41	N186C	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
38	N186D	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
73	N187A	black	noir	schwarz	negro
71	N187B	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	N187C	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	N187D	purple grey	gris-pourpre	purpurgrau	gris púrpura
9	N189A	dark grey green	vert-gris foncé	dunkelgraugrün	verde grisáceo oscuro
9	N189B	dark grey green	vert-gris foncé	dunkelgraugrün	verde grisáceo oscuro
9	N189C	dark grey green	vert-gris foncé	dunkelgraugrün	verde grisáceo oscuro
72	N189D	grey	gris	grau	gris
65	N199A	grey brown	brun-gris	graubraun	marrón grisáceo
61	N199B	dark brown	brun foncé	dunkelbraun	marrón oscuro
65	N199C	grey brown	brun-gris	graubraun	marrón grisáceo
65	N199D	grey brown	brun-gris	graubraun	marrón grisáceo
61	N200A	dark brown	brun foncé	dunkelbraun	marrón oscuro
70	N200B	brown grey	gris-brun	braungrau	gris amarronado
71	N200C	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	N200D	purple grey	gris-pourpre	purpurgrau	gris púrpura
42	NN74A	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN74B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN74C	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
32	NN74D	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
42	NN78A	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN78B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN78C	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN78D	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
15	NN137A	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
4	NN137B	dark green	vert foncé	dunkelgrün	verde oscuro
4	NN137C	dark green	vert foncé	dunkelgrün	verde oscuro
15	NN137D	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
1	NN155A	white	blanc	weiß	blanco
1	NN155B	white	blanc	weiß	blanco
1	NN155C	white	blanc	weiß	blanco
1	NN155D	white	blanc	weiß	blanco

## APPENDIX II TO ANNEX I

## RHS COLORS CONTAINED IN EACH UPOV COLOR GROUP

UPOV Group No.	No. RHS	English	français	deutsch	español
1	155A	white	blanc	weiß	blanco
1	155B	white	blanc	weiß	blanco
1	155C	white	blanc	weiß	blanco
1	155D	white	blanc	weiß	blanco
1	157D	white	blanc	weiß	blanco
1	N155B	white	blanc	weiß	blanco
1	N155C	white	blanc	weiß	blanco
1	N155D	white	blanc	weiß	blanco
1	NN155A	white	blanc	weiß	blanco
1	NN155B	white	blanc	weiß	blanco
1	NN155C	white	blanc	weiß	blanco
1	NN155D	white	blanc	weiß	blanco
2	130B	light green	vert clair	hellgrün	verde claro
2	134C	light green	vert clair	hellgrün	verde claro
2	134D	light green	vert clair	hellgrün	verde claro
2	135D	light green	vert clair	hellgrün	verde claro
2	136D	light green	vert clair	hellgrün	verde claro
2	138C	light green	vert clair	hellgrün	verde claro
2	138D	light green	vert clair	hellgrün	verde claro
2	139D	light green	vert clair	hellgrün	verde claro
2	140C	light green	vert clair	hellgrün	verde claro
2	140D	light green	vert clair	hellgrün	verde claro
2	141D	light green	vert clair	hellgrün	verde claro
2	142A	light green	vert clair	hellgrün	verde claro
2	142B	light green	vert clair	hellgrün	verde claro
2	142C	light green	vert clair	hellgrün	verde claro
2	142D	light green	vert clair	hellgrün	verde claro
2	143D	light green	vert clair	hellgrün	verde claro
2	144B	light green	vert clair	hellgrün	verde claro
2	144C	light green	vert clair	hellgrün	verde claro
2	144D	light green	vert clair	hellgrün	verde claro
2	145A	light green	vert clair	hellgrün	verde claro
2	145B	light green	vert clair	hellgrün	verde claro
2	145C	light green	vert clair	hellgrün	verde claro
2	145D	light green	vert clair	hellgrün	verde claro
2	149A	light green	vert clair	hellgrün	verde claro
2	149B	light green	vert clair	hellgrün	verde claro
2	149C	light green	vert clair	hellgrün	verde claro
2	149D	light green	vert clair	hellgrün	verde claro
2	151A	light green	vert clair	hellgrün	verde claro
2	151B	light green	vert clair	hellgrün	verde claro
2	157A	light green	vert clair	hellgrün	verde claro
2	157B	light green	vert clair	hellgrün	verde claro
2	157C	light green	vert clair	hellgrün	verde claro
2	N144A	light green	vert clair	hellgrün	verde claro
2	N144B	light green	vert clair	hellgrün	verde claro
2	N144C	light green	vert clair	hellgrün	verde claro
2	N144D	light green	vert clair	hellgrün	verde claro
3	128A	medium green	vert moyen	mittelgrün	verde medio
3	129A	medium green	vert moyen	mittelgrün	verde medio
3	130A	medium green	vert moyen	mittelgrün	verde medio
3	132D	medium green	vert moyen	mittelgrün	verde medio
3	134A	medium green	vert moyen	mittelgrün	verde medio
3	134B	medium green	vert moyen	mittelgrün	verde medio
3	135C	medium green	vert moyen	mittelgrün	verde medio
3	140A	medium green	vert moyen	mittelgrün	verde medio
3	140B	medium green	vert moyen	mittelgrün	verde medio
3	141C	medium green	vert moyen	mittelgrün	verde medio
3	143A	medium green	vert moyen	mittelgrün	verde medio
3	143B	medium green	vert moyen	mittelgrün	verde medio
3	143C	medium green	vert moyen	mittelgrün	verde medio
3	144A	medium green	vert moyen	mittelgrün	verde medio

TWP/2/12  
Appendix II to Annex I, page 2

UPOV Group No.	No. RHS	English	français	deutsch	español
3	N134C	medium green	vert moyen	mittelgrün	verde medio
3	N134D	medium green	vert moyen	mittelgrün	verde medio
4	131A	dark green	vert foncé	dunkelgrün	verde oscuro
4	131B	dark green	vert foncé	dunkelgrün	verde oscuro
4	131C	dark green	vert foncé	dunkelgrün	verde oscuro
4	131D	dark green	vert foncé	dunkelgrün	verde oscuro
4	132A	dark green	vert foncé	dunkelgrün	verde oscuro
4	132B	dark green	vert foncé	dunkelgrün	verde oscuro
4	132C	dark green	vert foncé	dunkelgrün	verde oscuro
4	133A	dark green	vert foncé	dunkelgrün	verde oscuro
4	135A	dark green	vert foncé	dunkelgrün	verde oscuro
4	135B	dark green	vert foncé	dunkelgrün	verde oscuro
4	136A	dark green	vert foncé	dunkelgrün	verde oscuro
4	136B	dark green	vert foncé	dunkelgrün	verde oscuro
4	137A	dark green	vert foncé	dunkelgrün	verde oscuro
4	139A	dark green	vert foncé	dunkelgrün	verde oscuro
4	141A	dark green	vert foncé	dunkelgrün	verde oscuro
4	141B	dark green	vert foncé	dunkelgrün	verde oscuro
4	N134A	dark green	vert foncé	dunkelgrün	verde oscuro
4	N134B	dark green	vert foncé	dunkelgrün	verde oscuro
4	N138A	dark green	vert foncé	dunkelgrün	verde oscuro
4	NN137B	dark green	vert foncé	dunkelgrün	verde oscuro
4	NN137C	dark green	vert foncé	dunkelgrün	verde oscuro
5	1C	light yellow green	vert-jaune clair	hellgelbgrün	verde amarillento claro
5	2C	light yellow green	vert-jaune clair	hellgelbgrün	verde amarillento claro
5	154D	light yellow green	vert-jaune clair	hellgelbgrün	verde amarillento claro
6	1A	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	1B	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	150A	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	150B	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	150C	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	151C	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	151D	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	154A	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	154B	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
6	154C	medium yellow green	vert-jaune moyen	mittelgelbgrün	verde amarillento medio
7	188D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	189D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	190D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	192A	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	192B	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	192C	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	192D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	193C	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	193D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
7	196D	light grey green	vert-gris clair	hellgraugrün	verde grisáceo claro
8	188A	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	188B	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	188C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	189C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	190A	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	190B	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	190C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	191C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	191D	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	194D	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	195A	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	195B	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	195C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	195D	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	196A	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	196B	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
8	196C	medium grey green	vert-gris moyen	mittelgraugrün	verde grisáceo medio
9	189B	dark grey green	vert-gris foncé	dunkelgraugrün	verde grisáceo oscuro
9	N189A	dark grey green	vert-gris foncé	dunkelgraugrün	verde grisáceo oscuro
9	N189B	dark grey green	vert-gris foncé	dunkelgraugrün	verde grisáceo oscuro
9	N189C	dark grey green	vert-gris foncé	dunkelgraugrün	verde grisáceo oscuro



TWP/2/12  
Appendix II to Annex I, page 3

UPOV Group No.	No. RHS	English	français	deutsch	español
10	123A	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	123B	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	123C	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	123D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	124C	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	124D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	125D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	128D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	129D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	130C	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
10	130D	light blue green	vert-bleu clair	hellblaugrün	verde azulado claro
11	124B	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	125B	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	125C	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	126D	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	127D	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	128B	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	128C	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	129B	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	129C	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	133C	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
11	133D	medium blue green	vert-bleu moyen	mittelblaugrün	verde azulado medio
12	124A	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	125A	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	126A	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	126B	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	126C	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	127A	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	127B	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	127C	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
12	133B	dark blue green	vert-bleu foncé	dunkelblaugrün	verde azulado oscuro
13	147D	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
13	148D	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
13	193A	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
13	193B	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
13	194C	light brown green	vert-brun clair	hellbraungrün	verde amarronado claro
14	136C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	137C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	137D	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	138A	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	138B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	139B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	139C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	146C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	146D	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	147B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	147C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	148B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	148C	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	191A	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	191B	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado medio
14	194A	medium brown green	vert-brun moyen	mittelbraungrün	verde amarronado

TWP/2/12  
Appendix II to Annex I, page 4

UPOV Group No.	No. RHS	English	français	deutsch	español
14	194B	medium brown green	vert-brun moyen	mittelbraungrün	medio verde amarronado
14	N138D	medium brown green	vert-brun moyen	mittelbraungrün	medio verde amarronado
14	N148A	medium brown green	vert-brun moyen	mittelbraungrün	medio verde amarronado
14	N148B	medium brown green	vert-brun moyen	mittelbraungrün	medio verde amarronado
14	N148C	medium brown green	vert-brun moyen	mittelbraungrün	medio verde amarronado
14	N148D	medium brown green	vert-brun moyen	mittelbraungrün	medio verde amarronado
15	137B	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	146A	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	146B	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	147A	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	148A	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	189A	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	N138B	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	N138C	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	NN137A	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
15	NN137D	dark brown green	vert-brun foncé	dunkelbraungrün	verde amarronado oscuro
16	1D	light yellow	jaune clair	hellgelb	amarillo claro
16	2D	light yellow	jaune clair	hellgelb	amarillo claro
16	3D	light yellow	jaune clair	hellgelb	amarillo claro
16	4C	light yellow	jaune clair	hellgelb	amarillo claro
16	4D	light yellow	jaune clair	hellgelb	amarillo claro
16	5D	light yellow	jaune clair	hellgelb	amarillo claro
16	6D	light yellow	jaune clair	hellgelb	amarillo claro
16	8C	light yellow	jaune clair	hellgelb	amarillo claro
16	8D	light yellow	jaune clair	hellgelb	amarillo claro
16	9D	light yellow	jaune clair	hellgelb	amarillo claro
16	10B	light yellow	jaune clair	hellgelb	amarillo claro
16	10C	light yellow	jaune clair	hellgelb	amarillo claro
16	10D	light yellow	jaune clair	hellgelb	amarillo claro
16	11B	light yellow	jaune clair	hellgelb	amarillo claro
16	11C	light yellow	jaune clair	hellgelb	amarillo claro
16	12C	light yellow	jaune clair	hellgelb	amarillo claro
16	12D	light yellow	jaune clair	hellgelb	amarillo claro
16	13D	light yellow	jaune clair	hellgelb	amarillo claro
16	14D	light yellow	jaune clair	hellgelb	amarillo claro
16	15D	light yellow	jaune clair	hellgelb	amarillo claro
16	16D	light yellow	jaune clair	hellgelb	amarillo claro
16	150D	light yellow	jaune clair	hellgelb	amarillo claro
17	2A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	2B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	3A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	3B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	3C	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	4A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	4B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	5A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	5B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	5C	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	6A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	6B	medium yellow	jaune moyen	mittelgelb	amarillo medio

TWP/2/12  
Appendix II to Annex I, page 5

UPOV Group No.	No. RHS	English	français	deutsch	español
17	6C	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	7A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	7B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	7C	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	7D	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	8A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	8B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	9A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	9B	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	9C	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	10A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	12A	medium yellow	jaune moyen	mittelgelb	amarillo medio
17	12B	medium yellow	jaune moyen	mittelgelb	amarillo medio
18	13A	dark yellow	jaune foncé	dunkelgelb	amarillo oscuro
18	14A	dark yellow	jaune foncé	dunkelgelb	amarillo oscuro
18	14B	dark yellow	jaune foncé	dunkelgelb	amarillo oscuro
18	15A	dark yellow	jaune foncé	dunkelgelb	amarillo oscuro
19	11D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	18B	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	18C	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	18D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	19B	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	19C	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	19D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	20C	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	20D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	22D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	23D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	158A	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	158B	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	158C	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	158D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	159A	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	159B	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	159C	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
19	159D	light yellow orange	orange-jaune clair	hellgelborange	naranja amarillento claro
20	11A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	13B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	13C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	14C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	15B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	15C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio

TWP/2/12  
Appendix II to Annex I, page 6

UPOV Group No.	No. RHS	English	français	deutsch	español
20	16A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	16B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	16C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	17A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	17B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	17C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	17D	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	18A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	19A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	20A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	20B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	21A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	21B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	21C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	21D	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	22B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	22C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	23A	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	23B	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	23C	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
20	N25D	medium yellow orange	orange-jaune moyen	mittelgelborange	naranja amarillento medio
21	22A	dark yellow orange	orange-jaune foncé	dunkelgelborange	naranja amarillento oscuro
21	N163C	dark yellow orange	orange-jaune foncé	dunkelgelborange	naranja amarillento oscuro
21	N163D	dark yellow orange	orange-jaune foncé	dunkelgelborange	naranja amarillento oscuro
22	24B	light orange	orange clair	hellorange	naranja claro
22	24C	light orange	orange clair	hellorange	naranja claro
22	24D	light orange	orange clair	hellorange	naranja claro
22	25C	light orange	orange clair	hellorange	naranja claro
22	25D	light orange	orange clair	hellorange	naranja claro
22	26C	light orange	orange clair	hellorange	naranja claro
22	26D	light orange	orange clair	hellorange	naranja claro
22	28C	light orange	orange clair	hellorange	naranja claro
22	28D	light orange	orange clair	hellorange	naranja claro
22	29B	light orange	orange clair	hellorange	naranja claro
23	24A	medium orange	orange moyen	mittelorange	naranja medio
23	25A	medium orange	orange moyen	mittelorange	naranja medio
23	25B	medium orange	orange moyen	mittelorange	naranja medio
23	26A	medium orange	orange moyen	mittelorange	naranja medio
23	26B	medium orange	orange moyen	mittelorange	naranja medio
23	29A	medium orange	orange moyen	mittelorange	naranja medio
23	30D	medium orange	orange moyen	mittelorange	naranja medio
23	32C	medium orange	orange moyen	mittelorange	naranja medio
23	33C	medium orange	orange moyen	mittelorange	naranja medio

TWP/2/12  
Appendix II to Annex I, page 7

UPOV Group No.	No. RHS	English	français	deutsch	español
23	N25C	medium orange	orange moyen	mittelorange	naranja medio
24	28A	dark orange	orange foncé	dunkelorange	naranja oscuro
24	28B	dark orange	orange foncé	dunkelorange	naranja oscuro
24	30C	dark orange	orange foncé	dunkelorange	naranja oscuro
24	31B	dark orange	orange foncé	dunkelorange	naranja oscuro
24	N25A	dark orange	orange foncé	dunkelorange	naranja oscuro
24	N25B	dark orange	orange foncé	dunkelorange	naranja oscuro
24	N30D	dark orange	orange foncé	dunkelorange	naranja oscuro
25	27A	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
25	27B	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
25	27C	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
25	27D	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
25	29C	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
25	29D	light orange pink	rose orangé clair	hellorangesosa	rosa anaranjado claro
26	31C	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	31D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	32D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	33D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	35C	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	37A	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	170D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	173D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	179C	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	179D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	N170C	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
26	N170D	medium orange pink	rose orangé moyen	mittelorangerosa	rosa anaranjado medio
27	35D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	36A	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	36B	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	36C	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	36D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	37D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	38B	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	38C	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	38D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	39C	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	39D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	49B	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	49C	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	49D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
27	50D	light red pink	rose-rouge clair	hellrotrosa	rosa rojizo claro
28	39A	red pink	rose-rouge	rotrosa	rosa rojizo
28	43C	red pink	rose-rouge	rotrosa	rosa rojizo
28	45D	red pink	rose-rouge	rotrosa	rosa rojizo
28	46D	red pink	rose-rouge	rotrosa	rosa rojizo
28	47C	red pink	rose-rouge	rotrosa	rosa rojizo
28	47D	red pink	rose-rouge	rotrosa	rosa rojizo
28	48A	red pink	rose-rouge	rotrosa	rosa rojizo
28	48B	red pink	rose-rouge	rotrosa	rosa rojizo
28	50B	red pink	rose-rouge	rotrosa	rosa rojizo
28	51A	red pink	rose-rouge	rotrosa	rosa rojizo
28	51B	red pink	rose-rouge	rotrosa	rosa rojizo
28	51C	red pink	rose-rouge	rotrosa	rosa rojizo
28	52A	red pink	rose-rouge	rotrosa	rosa rojizo
28	52B	red pink	rose-rouge	rotrosa	rosa rojizo
28	53C	red pink	rose-rouge	rotrosa	rosa rojizo
28	53D	red pink	rose-rouge	rotrosa	rosa rojizo
28	N34C	red pink	rose-rouge	rotrosa	rosa rojizo
28	N45D	red pink	rose-rouge	rotrosa	rosa rojizo
29	37B	pink	rose	rosa	rosa
29	37C	pink	rose	rosa	rosa
29	38A	pink	rose	rosa	rosa
29	39B	pink	rose	rosa	rosa
29	41D	pink	rose	rosa	rosa
29	43D	pink	rose	rosa	rosa
29	44D	pink	rose	rosa	rosa
29	48C	pink	rose	rosa	rosa

TWP/2/12  
Appendix II to Annex I, page 8

UPOV Group No.	No. RHS	English	français	deutsch	español
29	48D	pink	rose	rosa	rosa
29	49A	pink	rose	rosa	rosa
29	50C	pink	rose	rosa	rosa
29	51D	pink	rose	rosa	rosa
29	52C	pink	rose	rosa	rosa
29	52D	pink	rose	rosa	rosa
30	54D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	55C	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	55D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	56A	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	56B	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	56C	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	56D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	62C	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	62D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	63D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	65B	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	65C	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	65D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	68D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	69A	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	69B	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	69C	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	69D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	73D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	75D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
30	76D	light blue pink	rose-bleu clair	hellblaurosa	rosa azulado claro
31	54C	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	55B	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	58D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	61D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	62A	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	62B	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	63C	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	64D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	65A	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	67D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	68B	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	68C	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	70D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	73B	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	73C	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	186D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	N57D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
31	N66D	medium blue pink	rose-bleu moyen	mittelblaurosa	rosa azulado medio
32	63B	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	64C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	67B	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	67C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	68A	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	70C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	72C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	72D	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	73A	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	186C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	N66C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	N74C	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	N74D	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
32	NN74D	dark blue pink	rose-bleu foncé	dunkelblaurosa	rosa azulado oscuro
33	30A	orange red	rouge orangé	orangerot	rojo anaranjado
33	30B	orange red	rouge orangé	orangerot	rojo anaranjado
33	31A	orange red	rouge orangé	orangerot	rojo anaranjado
33	32A	orange red	rouge orangé	orangerot	rojo anaranjado
33	32B	orange red	rouge orangé	orangerot	rojo anaranjado
33	33B	orange red	rouge orangé	orangerot	rojo anaranjado
33	34B	orange red	rouge orangé	orangerot	rojo anaranjado
33	34C	orange red	rouge orangé	orangerot	rojo anaranjado

TWP/2/12  
Appendix II to Annex I, page 9

UPOV Group No.	No. RHS	English	français	deutsch	español
33	35A	orange red	rouge orangé	orangerot	rojo anaranjado
33	35B	orange red	rouge orangé	orangerot	rojo anaranjado
33	40C	orange red	rouge orangé	orangerot	rojo anaranjado
33	40D	orange red	rouge orangé	orangerot	rojo anaranjado
33	41B	orange red	rouge orangé	orangerot	rojo anaranjado
33	41C	orange red	rouge orangé	orangerot	rojo anaranjado
33	42D	orange red	rouge orangé	orangerot	rojo anaranjado
33	169A	orange red	rouge orangé	orangerot	rojo anaranjado
33	N30B	orange red	rouge orangé	orangerot	rojo anaranjado
33	N30C	orange red	rouge orangé	orangerot	rojo anaranjado
33	N34D	orange red	rouge orangé	orangerot	rojo anaranjado
34	33A	light red	rouge clair	hellrot	rojo claro
34	40A	light red	rouge clair	hellrot	rojo claro
34	40B	light red	rouge clair	hellrot	rojo claro
34	41A	light red	rouge clair	hellrot	rojo claro
34	44C	light red	rouge clair	hellrot	rojo claro
34	43B	light red	rouge clair	hellrot	rojo claro
34	N30A	light red	rouge clair	hellrot	rojo claro
35	34A	medium red	rouge moyen	mittelrot	rojo medio
35	42B	medium red	rouge moyen	mittelrot	rojo medio
35	42C	medium red	rouge moyen	mittelrot	rojo medio
35	43A	medium red	rouge moyen	mittelrot	rojo medio
35	44A	medium red	rouge moyen	mittelrot	rojo medio
35	44B	medium red	rouge moyen	mittelrot	rojo medio
35	45C	medium red	rouge moyen	mittelrot	rojo medio
35	46C	medium red	rouge moyen	mittelrot	rojo medio
35	47B	medium red	rouge moyen	mittelrot	rojo medio
35	50A	medium red	rouge moyen	mittelrot	rojo medio
35	N34B	medium red	rouge moyen	mittelrot	rojo medio
36	42A	dark red	rouge foncé	dunkelrot	rojo oscuro
36	45A	dark red	rouge foncé	dunkelrot	rojo oscuro
36	45B	dark red	rouge foncé	dunkelrot	rojo oscuro
36	46B	dark red	rouge foncé	dunkelrot	rojo oscuro
36	47A	dark red	rouge foncé	dunkelrot	rojo oscuro
36	53B	dark red	rouge foncé	dunkelrot	rojo oscuro
36	N34A	dark red	rouge foncé	dunkelrot	rojo oscuro
36	N45A	dark red	rouge foncé	dunkelrot	rojo oscuro
36	N45B	dark red	rouge foncé	dunkelrot	rojo oscuro
36	N45C	dark red	rouge foncé	dunkelrot	rojo oscuro
37	54A	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	54B	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	55A	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	58B	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	58C	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	59D	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	60D	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	61C	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	63A	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	N57A	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	N57B	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	N57C	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	N66A	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
37	N66B	medium purple red	rouge-pourpre moyen	mittelpurpurrot	rojo púrpura medio
38	46A	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	53A	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	59A	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	59B	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	60A	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	60B	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	185A	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	187B	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	187C	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	187D	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
38	N186D	dark purple red	rouge-pourpre foncé	dunkelpurpurrot	rojo púrpura oscuro
39	178B	brown red	rouge-brun	braunrot	rojo amarronado
39	178C	brown red	rouge-brun	braunrot	rojo amarronado
39	178D	brown red	rouge-brun	braunrot	rojo amarronado

TWP/2/12  
Appendix II to Annex I, page 10

UPOV Group No.	No. RHS	English	français	deutsch	español
39	179A	brown red	rouge-brun	braunrot	rojo amarronado
39	179B	brown red	rouge-brun	braunrot	rojo amarronado
39	180A	brown red	rouge-brun	braunrot	rojo amarronado
39	180B	brown red	rouge-brun	braunrot	rojo amarronado
39	180C	brown red	rouge-brun	braunrot	rojo amarronado
39	180D	brown red	rouge-brun	braunrot	rojo amarronado
39	181B	brown red	rouge-brun	braunrot	rojo amarronado
39	181C	brown red	rouge-brun	braunrot	rojo amarronado
39	181D	brown red	rouge-brun	braunrot	rojo amarronado
39	182B	brown red	rouge-brun	braunrot	rojo amarronado
39	182C	brown red	rouge-brun	braunrot	rojo amarronado
39	182D	brown red	rouge-brun	braunrot	rojo amarronado
40	181A	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	182A	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	183D	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	184B	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	184C	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	184D	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	185B	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	185C	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	185D	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	186A	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
40	186B	medium brown purple	pourpre-brun moyen	mittelbraunpurpurn	púrpura amarronado medio
41	178A	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
41	183A	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
41	183B	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
41	183C	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
41	184A	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
41	N186C	dark brown purple	pourpre-brun foncé	dunkelbraunpurpurn	púrpura amarronado oscuro
42	61B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	64B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	67A	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	70B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	71B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	71C	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	71D	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	N74A	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	N74B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN74A	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN74B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN74C	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN78A	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN78B	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN78C	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
42	NN78D	medium purple	pourpre moyen	mittelpurpurn	púrpura medio
43	58A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	59C	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	60C	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	61A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	64A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro



TWP/2/12  
Appendix II to Annex I, page 11

UPOV Group No.	No. RHS	English	français	deutsch	español
43	70A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	71A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	72A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	N77B	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	N79A	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	N79B	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
43	N79C	dark purple	pourpre foncé	dunkelpurpurn	púrpura oscuro
44	75A	light violet	violet clair	hellviolett	violeta claro
44	75B	light violet	violet clair	hellviolett	violeta claro
44	75C	light violet	violet clair	hellviolett	violeta claro
44	76A	light violet	violet clair	hellviolett	violeta claro
44	76B	light violet	violet clair	hellviolett	violeta claro
44	76C	light violet	violet clair	hellviolett	violeta claro
44	77C	light violet	violet clair	hellviolett	violeta claro
44	77D	light violet	violet clair	hellviolett	violeta claro
44	84B	light violet	violet clair	hellviolett	violeta claro
44	84C	light violet	violet clair	hellviolett	violeta claro
44	84D	light violet	violet clair	hellviolett	violeta claro
44	N75A	light violet	violet clair	hellviolett	violeta claro
44	N75B	light violet	violet clair	hellviolett	violeta claro
44	N75C	light violet	violet clair	hellviolett	violeta claro
44	N75D	light violet	violet clair	hellviolett	violeta claro
44	N80C	light violet	violet clair	hellviolett	violeta claro
44	N80D	light violet	violet clair	hellviolett	violeta claro
44	N81D	light violet	violet clair	hellviolett	violeta claro
45	72B	medium violet	violet moyen	mittelviolett	violeta medio
45	77B	medium violet	violet moyen	mittelviolett	violeta medio
45	84A	medium violet	violet moyen	mittelviolett	violeta medio
45	N77D	medium violet	violet moyen	mittelviolett	violeta medio
45	N78A	medium violet	violet moyen	mittelviolett	violeta medio
45	N78B	medium violet	violet moyen	mittelviolett	violeta medio
45	N78C	medium violet	violet moyen	mittelviolett	violeta medio
45	N78D	medium violet	violet moyen	mittelviolett	violeta medio
45	N79D	medium violet	violet moyen	mittelviolett	violeta medio
45	N80A	medium violet	violet moyen	mittelviolett	violeta medio
45	N80B	medium violet	violet moyen	mittelviolett	violeta medio
45	N81A	medium violet	violet moyen	mittelviolett	violeta medio
45	N81B	medium violet	violet moyen	mittelviolett	violeta medio
45	N81C	medium violet	violet moyen	mittelviolett	violeta medio
45	N82A	medium violet	violet moyen	mittelviolett	violeta medio
46	77A	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	79A	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	79B	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	79C	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	79D	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	83A	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	83B	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	86A	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	N77C	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	N92A	dark violet	violet foncé	dunkelviolett	violeta oscuro
46	N92D	dark violet	violet foncé	dunkelviolett	violeta oscuro
47	85B	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
47	85C	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
47	85D	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
47	91C	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
47	91D	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
47	92D	light blue violet	violet-bleu clair	hellblauviolett	violeta azulado claro
48	83D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	85A	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	86C	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	86D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	90C	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	90D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N82B	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N82C	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N82D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N87A	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio

TWP/2/12  
Appendix II to Annex I, page 12

UPOV Group No.	No. RHS	English	français	deutsch	español
48	N87B	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N87C	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N87D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N88C	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
48	N88D	medium blue violet	violet-bleu moyen	mittelblauviolett	violeta azulado medio
49	83C	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	86B	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	90A	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	90B	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	93B	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	93C	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	N88A	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	N88B	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	N89C	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
49	N89D	dark blue violet	violet-bleu foncé	dunkelblauviolett	violeta azulado oscuro
50	91A	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	91B	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	92B	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	92C	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	93D	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	94D	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	97B	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	97C	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
50	97D	light violet blue	bleu-violet clair	hellviolettblau	azul violáceo claro
51	92A	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	94B	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	94C	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	95C	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	96B	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	96C	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	96D	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	97A	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	N95C	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
51	N95D	medium violet blue	bleu-violet moyen	mittelviolettblau	azul violáceo medio
52	93A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	94A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	95A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	95B	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	96A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	N89A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	N89B	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	N92B	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	N92C	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	N95A	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
52	N95B	dark violet blue	bleu-violet foncé	dunkelviolettblau	azul violáceo oscuro
53	95D	light blue	bleu clair	hellblau	azul claro
53	100D	light blue	bleu clair	hellblau	azul claro
53	101D	light blue	bleu clair	hellblau	azul claro
53	104D	light blue	bleu clair	hellblau	azul claro
53	106B	light blue	bleu clair	hellblau	azul claro
53	106C	light blue	bleu clair	hellblau	azul claro
53	107C	light blue	bleu clair	hellblau	azul claro
53	107D	light blue	bleu clair	hellblau	azul claro
53	N109D	light blue	bleu clair	hellblau	azul claro
54	98A	medium blue	bleu moyen	mittelblau	azul medio
54	98B	medium blue	bleu moyen	mittelblau	azul medio
54	98C	medium blue	bleu moyen	mittelblau	azul medio
54	98D	medium blue	bleu moyen	mittelblau	azul medio
54	99C	medium blue	bleu moyen	mittelblau	azul medio
54	99D	medium blue	bleu moyen	mittelblau	azul medio
54	100A	medium blue	bleu moyen	mittelblau	azul medio
54	100B	medium blue	bleu moyen	mittelblau	azul medio
54	100C	medium blue	bleu moyen	mittelblau	azul medio
54	101A	medium blue	bleu moyen	mittelblau	azul medio
54	101B	medium blue	bleu moyen	mittelblau	azul medio
54	101C	medium blue	bleu moyen	mittelblau	azul medio
54	102C	medium blue	bleu moyen	mittelblau	azul medio

TWP/2/12  
Appendix II to Annex I, page 13

UPOV Group No.	No. RHS	English	français	deutsch	español
54	102D	medium blue	bleu moyen	mittelblau	azul medio
54	103D	medium blue	bleu moyen	mittelblau	azul medio
54	104A	medium blue	bleu moyen	mittelblau	azul medio
54	104B	medium blue	bleu moyen	mittelblau	azul medio
54	104C	medium blue	bleu moyen	mittelblau	azul medio
54	105B	medium blue	bleu moyen	mittelblau	azul medio
54	105C	medium blue	bleu moyen	mittelblau	azul medio
54	105D	medium blue	bleu moyen	mittelblau	azul medio
54	106A	medium blue	bleu moyen	mittelblau	azul medio
54	107A	medium blue	bleu moyen	mittelblau	azul medio
54	107B	medium blue	bleu moyen	mittelblau	azul medio
54	110A	medium blue	bleu moyen	mittelblau	azul medio
54	110B	medium blue	bleu moyen	mittelblau	azul medio
54	N109A	medium blue	bleu moyen	mittelblau	azul medio
54	N109B	medium blue	bleu moyen	mittelblau	azul medio
54	N109C	medium blue	bleu moyen	mittelblau	azul medio
55	99A	dark blue	bleu foncé	dunkelblau	azul oscuro
55	99B	dark blue	bleu foncé	dunkelblau	azul oscuro
55	102A	dark blue	bleu foncé	dunkelblau	azul oscuro
55	102B	dark blue	bleu foncé	dunkelblau	azul oscuro
55	103A	dark blue	bleu foncé	dunkelblau	azul oscuro
55	103B	dark blue	bleu foncé	dunkelblau	azul oscuro
55	103C	dark blue	bleu foncé	dunkelblau	azul oscuro
55	105A	dark blue	bleu foncé	dunkelblau	azul oscuro
56	106D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	108A	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	108B	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	108C	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	108D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	112A	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	112B	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	112C	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	112D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	113D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	117C	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	117D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	118D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	120D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	121D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
56	122D	light green blue	bleu-vert clair	hellgrünblau	azul verdoso claro
57	110C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	110D	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	111A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	111B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	111C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	111D	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	113B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	113C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	115A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	115B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	115C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	115D	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	116D	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	117A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	117B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	118A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	118B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	118C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	119A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	119B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	119C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	119D	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	120A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	120B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	120C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	121A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	121B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio

TWP/2/12  
Appendix II to Annex I, page 14

UPOV Group No.	No. RHS	English	français	deutsch	español
57	121C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	122A	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	122B	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
57	122C	medium green blue	bleu-vert moyen	mittelgrünblau	azul verdoso medio
58	113A	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	114A	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	114B	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	114C	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	114D	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	116A	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	116B	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
58	116C	dark green blue	bleu-vert foncé	dunkelgrünblau	azul verdoso oscuro
59	164A	light brown	brun clair	hellbraun	marrón claro
59	164D	light brown	brun clair	hellbraun	marrón claro
59	165B	light brown	brun clair	hellbraun	marrón claro
59	165D	light brown	brun clair	hellbraun	marrón claro
59	166D	light brown	brun clair	hellbraun	marrón claro
59	167A	light brown	brun clair	hellbraun	marrón claro
59	167B	light brown	brun clair	hellbraun	marrón claro
59	167C	light brown	brun clair	hellbraun	marrón claro
59	167D	light brown	brun clair	hellbraun	marrón claro
59	168D	light brown	brun clair	hellbraun	marrón claro
59	174D	light brown	brun clair	hellbraun	marrón claro
59	N167A	light brown	brun clair	hellbraun	marrón claro
59	N167C	light brown	brun clair	hellbraun	marrón claro
59	N167D	light brown	brun clair	hellbraun	marrón claro
59	N170B	light brown	brun clair	hellbraun	marrón claro
59	N172D	light brown	brun clair	hellbraun	marrón claro
60	165A	medium brown	brun moyen	mittelbraun	marrón medio
60	166B	medium brown	brun moyen	mittelbraun	marrón medio
60	166C	medium brown	brun moyen	mittelbraun	marrón medio
60	172A	medium brown	brun moyen	mittelbraun	marrón medio
60	172B	medium brown	brun moyen	mittelbraun	marrón medio
60	173A	medium brown	brun moyen	mittelbraun	marrón medio
60	173C	medium brown	brun moyen	mittelbraun	marrón medio
60	174A	medium brown	brun moyen	mittelbraun	marrón medio
60	174B	medium brown	brun moyen	mittelbraun	marrón medio
60	174C	medium brown	brun moyen	mittelbraun	marrón medio
60	175A	medium brown	brun moyen	mittelbraun	marrón medio
60	175B	medium brown	brun moyen	mittelbraun	marrón medio
60	175C	medium brown	brun moyen	mittelbraun	marrón medio
60	175D	medium brown	brun moyen	mittelbraun	marrón medio
60	176A	medium brown	brun moyen	mittelbraun	marrón medio
60	176B	medium brown	brun moyen	mittelbraun	marrón medio
60	176C	medium brown	brun moyen	mittelbraun	marrón medio
60	176D	medium brown	brun moyen	mittelbraun	marrón medio
60	177B	medium brown	brun moyen	mittelbraun	marrón medio
60	177C	medium brown	brun moyen	mittelbraun	marrón medio
60	177D	medium brown	brun moyen	mittelbraun	marrón medio
60	N167B	medium brown	brun moyen	mittelbraun	marrón medio
60	N170A	medium brown	brun moyen	mittelbraun	marrón medio
61	166A	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	177A	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	187A	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	200A	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	200B	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	200C	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	200D	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	N77A	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	N199B	dark brown	brun foncé	dunkelbraun	marrón oscuro
61	N200A	dark brown	brun foncé	dunkelbraun	marrón oscuro
62	161A	light yellow brown	brun-jaune clair	hellgelbbräun	marrón amarillento claro
62	161B	light yellow brown	brun-jaune clair	hellgelbbräun	marrón amarillento claro
62	161C	light yellow brown	brun-jaune clair	hellgelbbräun	marrón amarillento claro
62	161D	light yellow brown	brun-jaune clair	hellgelbbräun	marrón amarillento claro
62	162A	light yellow brown	brun-jaune clair	hellgelbbräun	marrón amarillento claro
62	162B	light yellow brown	brun-jaune clair	hellgelbbräun	marrón amarillento claro

TWP/2/12  
Appendix II to Annex I, page 15

UPOV Group No.	No. RHS	English	français	deutsch	español
62	162C	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	162D	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	163C	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
62	163D	light yellow brown	brun-jaune clair	hellgelbbraun	marrón amarillento claro
63	163A	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
63	163B	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
63	164B	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
63	164C	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
63	165C	medium yellow brown	brun-jaune moyen	mittelgelbbraun	marrón amarillento medio
64	34D	orange brown	brun orangé	orangebraun	marrón anaranjado
64	168A	orange brown	brun orangé	orangebraun	marrón anaranjado
64	168B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	168C	orange brown	brun orangé	orangebraun	marrón anaranjado
64	169B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	169C	orange brown	brun orangé	orangebraun	marrón anaranjado
64	169D	orange brown	brun orangé	orangebraun	marrón anaranjado
64	170A	orange brown	brun orangé	orangebraun	marrón anaranjado
64	170B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	170C	orange brown	brun orangé	orangebraun	marrón anaranjado
64	171A	orange brown	brun orangé	orangebraun	marrón anaranjado
64	171B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	171C	orange brown	brun orangé	orangebraun	marrón anaranjado
64	171D	orange brown	brun orangé	orangebraun	marrón anaranjado
64	172C	orange brown	brun orangé	orangebraun	marrón anaranjado
64	172D	orange brown	brun orangé	orangebraun	marrón anaranjado
64	173B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	N163A	orange brown	brun orangé	orangebraun	marrón anaranjado
64	N163B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	N172A	orange brown	brun orangé	orangebraun	marrón anaranjado
64	N172B	orange brown	brun orangé	orangebraun	marrón anaranjado
64	N172C	orange brown	brun orangé	orangebraun	marrón anaranjado
65	199A	grey brown	brun-gris	graubraun	marrón grisáceo
65	199B	grey brown	brun-gris	graubraun	marrón grisáceo
65	199C	grey brown	brun-gris	graubraun	marrón grisáceo
65	199D	grey brown	brun-gris	graubraun	marrón grisáceo
65	N199A	grey brown	brun-gris	graubraun	marrón grisáceo
65	N199C	grey brown	brun-gris	graubraun	marrón grisáceo
65	N199D	grey brown	brun-gris	graubraun	marrón grisáceo
66	160A	light green brown	brun-vert clair	hellgrünbraun	marrón verdoso claro
66	160B	light green brown	brun-vert clair	hellgrünbraun	marrón verdoso claro
66	160C	light green brown	brun-vert clair	hellgrünbraun	marrón verdoso claro
66	160D	light green brown	brun-vert clair	hellgrünbraun	marrón verdoso claro
67	153B	medium green brown	brun-vert moyen	mittelgrünbraun	marrón verdoso medio
67	153C	medium green brown	brun-vert moyen	mittelgrünbraun	marrón verdoso medio
67	153D	medium green brown	brun-vert moyen	mittelgrünbraun	marrón verdoso medio
68	152A	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
68	152B	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
68	152C	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
68	152D	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
68	153A	dark green brown	brun-vert foncé	dunkelgrünbraun	marrón verdoso oscuro
69	156A	yellow grey	gris-jaune	gelbgrau	gris amarillento
69	156B	yellow grey	gris-jaune	gelbgrau	gris amarillento
69	156C	yellow grey	gris-jaune	gelbgrau	gris amarillento
69	156D	yellow grey	gris-jaune	gelbgrau	gris amarillento
70	197A	brown grey	gris-brun	braungrau	gris amarronado
70	197B	brown grey	gris-brun	braungrau	gris amarronado
70	197C	brown grey	gris-brun	braungrau	gris amarronado
70	197D	brown grey	gris-brun	braungrau	gris amarronado
70	198A	brown grey	gris-brun	braungrau	gris amarronado
70	198B	brown grey	gris-brun	braungrau	gris amarronado
70	198C	brown grey	gris-brun	braungrau	gris amarronado
70	198D	brown grey	gris-brun	braungrau	gris amarronado

TWP/2/12  
Appendix II to Annex I, page 16

UPOV Group No.	No. RHS	English	français	deutsch	español
70	N200B	brown grey	gris-brun	braungrau	gris amarronado
71	201A	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	201B	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	201C	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	201D	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	N187B	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	N187C	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	N187D	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	N200C	purple grey	gris-pourpre	purpurgrau	gris púrpura
71	N200D	purple grey	gris-pourpre	purpurgrau	gris púrpura
72	N155A	grey	gris	grau	gris
72	N189D	grey	gris	grau	gris
72	202B	grey	gris	grau	gris
72	202C	grey	gris	grau	gris
72	202D	grey	gris	grau	gris
73	202A	black	noir	schwarz	negro
73	203A	black	noir	schwarz	negro
73	203B	black	noir	schwarz	negro
73	203C	black	noir	schwarz	negro
73	203D	black	noir	schwarz	negro
73	N186A	black	noir	schwarz	negro
73	N186B	black	noir	schwarz	negro
73	N187A	black	noir	schwarz	negro

[Annex II follows]

EDITORIAL CHANGES TO DOCUMENT TGP/14 TO REFLECT THE INTRODUCTION OF THE REVISED  
LIST OF UPOV COLOR GROUPS

Document prepared by an expert from Germany

Note for revisions: changes indicated by  
~~strikethrough~~ (highlighted) for deletions and  
underlining (highlighted) for additions

Extract from document TGP/14, Section 2, Subsection 3: Color

“2.2.4 Color Chart

“If it is necessary to describe a color with a color chart, UPOV uses the color chart from the Royal Horticultural Society (RHS), the “RHS Colour Chart” because of its worldwide availability. There are ~~5~~ 6 editions of this color chart, dating from 1966, 1986, 1995, 2001, ~~and 2007~~ and 2015. Since 2005, the “RHS Mini Colour Chart” has been published by the Flower Council Holland and is also frequently used by breeders. Other color charts might also be appropriate.

[...]

“When using the RHS Colour Chart, the reference number of the RHS color, the UPOV color name and the edition of the chart should be mentioned in the variety description. ~~A proposal for naming the colors has been made~~ Information on UPOV color names can be found in the ANNEX of this document.”

Extract from document TGP/14, Section 2, Subsection 3: Color: Annex

“ANNEX

“COLOR NAMES FOR THE RHS COLOUR CHART

“1. Introduction

“1.1 When using the RHS Colour Chart, the variety description should contain both the RHS Colour Chart reference number and a name for the color. The purpose of this document is to harmonize color names for variety descriptions.

1.2 The following table gives an overview of the existing "groups" for the sixth edition of the RHS Color Chart:

		<u>Number of entries or groups</u>	<u>Example</u>	<u>Use</u>
level of precision high	<u>RHS Colour Chart Number</u>	<u>920</u>	<u>49A</u>	<u>Used for precise description of colors of plant parts.</u>
	<u>RHS Colour Name</u>	<u>190</u>	<u>Strong Pink</u>	<u>not used for UPOV purposes</u>
	<u>UPOV Color Name</u>	<u>73</u>	<u>Pink (group 29)</u>	<u>Used in the variety description to translate the RHS Colour Chart number into a color name.</u>
	<u>RHS Color Group (heading on each sheet)</u>	<u>29</u>	<u>Red Group</u>	<u>Used by the CPVO for checking colors in proposals for variety denominations.</u>
low				

~~“1.23 In the editions one to five (1966 until 2007) the RHS Colour Chart contained up to 896 colors, which ~~are~~ were divided into 23 “groups” to name the colors. However, for UPOV purposes, this initial grouping seemed unable to name the colors in variety descriptions in a sufficiently precise way. Therefore, UPOV has identified ~~50~~ its own color name “groups” which are presented in this document.~~”

~~1.4 In the sixth edition (2015) of the RHS Colour Chart for the first time each patch has a color name. However, these color names do not always reflect the color similarity of the patches and therefore it seemed not appropriate to use these names for UPOV purposes.~~”

~~1.5 On the basis of the sixth edition of the RHS Colour Chart UPOV has identified 73 color “groups” which are presented in this document. For naming of the RHS Colour Charts in the editions one to five (1966 to 2007), see document TGP/14/3 [cross ref.]. “It is important to note that these color “groups” were not created for the purpose of grouping varieties for DUS trials and should not be used for that purpose. Information on the grouping of varieties for DUS trials can be found in document TGP/9/4 “Examining Distinctness” [cross ref.].~~”

~~“1.63 The names used for the ~~50~~ 73 UPOV Color Groups consist of either the [pure color] / [color hue] (e.g. yellow, orange, red), a combination of two [pure colors] / [color hues] (e.g. yellow orange, orange pink, purple red), or a combination of the [pure color(s)] / [color hue(s)] with “light” or “dark” (e.g. light yellow, dark pink red).~~”

~~“1.4 The color names in this document can be used with different editions of the RHS Colour Chart. The 1986 version of the RHS Colour Chart was used for the initial grouping and naming. In the 1995 edition no new charts were added. The additional charts in the 2001 edition (marked with “N”) and in the 2007 edition (marked with “NN”) have been integrated into the existing groups.”~~”

“2. Example for the use of the UPOV Color Names in a variety description

[...]

“2.2 For the variety description, it is useful to translate the RHS colour chart number into a color name and to fill this name into the column “state of expression”. The color name can be found in the appendix to this document, in which the RHS Colors are listed according to the UPOV Color Group to which they belong: e.g. RHS 46C belongs to group ~~24~~ ~~35~~ “medium red”, RHS N 74B belongs to group ~~27~~ ~~42~~ “medium purple” and RHS N 57A belongs to group ~~23~~ ~~37~~ “medium purple red”.”

[...]

[End of Annex II and of document]