



TC/49/3 Add.
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INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS
Geneva

TECHNICAL COMMITTEE

Forty-Ninth Session
Geneva, March 18 to 20, 2013

ADDENDUM TO DOCUMENT TC/49/3

MATTERS ARISING FROM THE TECHNICAL WORKING PARTIES

Document prepared by the Office of the Union

1. The Technical Committee (TC), at its forty-ninth session, held in Geneva from March 18 to 20, 2013, received a presentation on the project for the development of a web-based TG Template by the Office of the Union and an expert from Australia and noted that a copy of the presentation would be provided in an addendum to document TC/49/3. The Vice Secretary-General reported that it was planned to develop a prototype for testing by interested experts by the end of 2013 (see document TC/49/41 "Report on the conclusions", paragraph 13).
2. The annex to this document contains a copy of the presentation on the project for the development of a web-based TG Template as indicated above (in English only).

[Annex follows]

Technical Committee
Forty-Ninth Session

Web Based TG Template

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Geneva, March 18 to 20, 2013

IDEA

Initially

- Create a web based TG Template to facilitate work of UPOV Office and drafters of Test Guidelines
 - Less formatting work
 - No need for manual updating of linked chapters
 - Database of existing characteristics
 - Translation

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IDEA

Now also

- Facilitate development of National/Regional test guidelines from UPOV Test Guidelines
- Facilitate development of National/Regional test guidelines that may later become UPOV Test Guidelines

Chapters 1 to 6

- **Standard Wording:** no possibility to be changed by drafter
- **ASW:** option to tick and choose as required
- **Questions asking for information required** (number of plants to be observed, assessment of uniformity etc.)
- **GN could pop up** by clicking on a “?” icon in respective places

What the template could look like

The screenshot shows a web browser window with a navigation bar at the top containing 'Home', 'Michael', and 'Logout'. Below the navigation bar, the document code is 'T6/LOMAN (pre.) 1' and the status is 'Provisional Draft'. A breadcrumb trail shows 'Names' > 'About this document' > 'Ch. 1' > 'Ch. 2' > 'Ch. 3' > 'Ch. 4' > 'Ch. 5' > 'Ch. 7' > 'Ch. 8'. The main form area is titled 'LOMAN' and contains several input fields: 'Botanical Name(s)', 'Main name', 'Additional name 1', and 'Additional name 2'. Below these is a table for 'Common Name(s)' with columns for 'English', 'French', 'Spanish', and 'German', each with its own 'Main name' and 'Additional name 1' fields. At the bottom, there is a dropdown menu for 'Select additional Genus/Species' and a 'Next' button.


Table of characteristics

- **Key feature:**
 - automatic update of chapters linked to t.o.c
 - 5.3, 6.5, 8.1, 8.2, TQ 5

Table of characteristics

- How to create a characteristic
- Combined with a database containing existing characteristics with all states of expressions of adopted TGs
 - use keyword search (e.g. “petal” and will find all characteristics containing the word “petal” of all TGs in database)

Possible output

Table of characteristics									
Number	1	Growth Stage	20.77						
Name	Leaf color	Type of expression	PQ						
Asterisked	yes	Explanations covering several characteristics	a						
Has addendum	Yes	Special test							
Method of observation	VG	Comment / Note / Additional Text	Bla bla bla bklaf						
Illustration									
<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">←</td> <td style="text-align: center;">broadest part</td> <td style="text-align: center;">→</td> </tr> <tr> <td style="text-align: center;">below middle</td> <td style="text-align: center;">at middle</td> <td style="text-align: center;">above middle</td> </tr> </table>				←	broadest part	→	below middle	at middle	above middle
←	broadest part	→							
below middle	at middle	above middle							
									
States of expression	Example varieties	Notes							
absent or very weak	88/7	1							
weak	Altai, L-Kola 28	2							
medium		3							
strong	Amur	4							
very strong		5							

Other Necessary Features

- Print preview
- Export into printable format (HTML, PDF)
- Different access rights for different users (L.E., subgroup members, translators)

Possible Future Features

- Translation database
- Use as archiving system