



**TWA/44/8 Add.**

**ORIGINAL:** English

**DATE:** October 20, 2015

**INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS**

Geneva

**TECHNICAL WORKING PARTY FOR AGRICULTURAL CROPS**

**Forty-Fourth Session  
Obihiro, Japan, July 6 to 10, 2015**

**ADDENDUM TO  
ELECTRONIC APPLICATION SYSTEMS**

*Document prepared by the Office of the Union*

*Disclaimer: this document does not represent UPOV policies or guidance*

1. The Annex to this document contains a presentation on the Electronic Application System Project made by the Office of the Union at the forty-fourth of the Technical Working Party for Agricultural Crops (TWA).

[Annex follows]

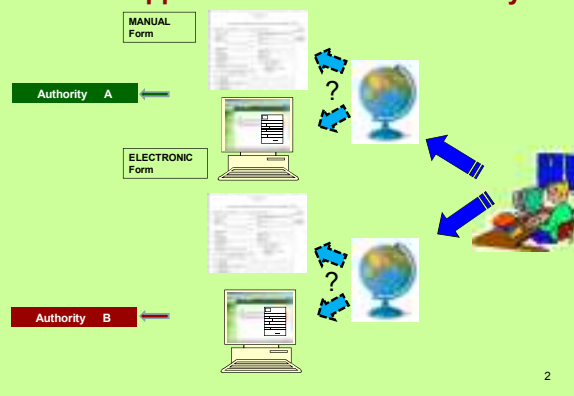
## ANNEX

## Electronic Application System Project

July 9, 2015

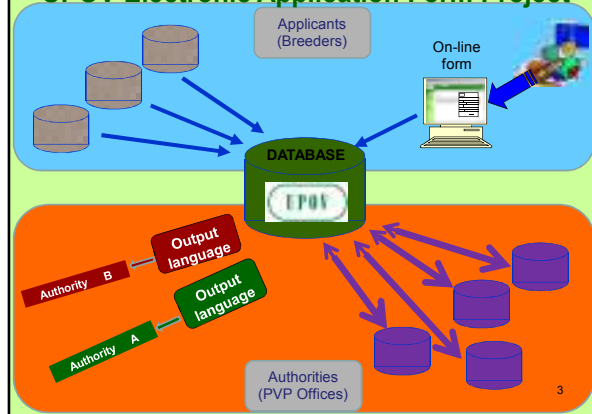
1

### PBR Application- how it works today



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### UPOV Electronic Application Form Project



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### Electronic Form

Next steps  
Agreement on the prototype V.1 (PV1)

Included (PV1)	NOT included in V.1 (PV2)
In English only	Different languages
For lettuce only (one crop)	Payment authorization and user authentication
Forms for 10 authorities: AU, NL, BR, NZ, QZ, JP, VN, US, KR, CA	Possibility to introduce or modify questions (update of the form)
Complete a blank form or a prefilled form based on existing PBR application data uploaded using an agreed format (PVP-XML)	Some technical and legal aspects
Store the input data in an associated database in order to allow its reuse in other applications	Confidentiality of data
Dashboard: Edit/ View options	View Application in Word/Excel format
Administration interface	High availability of the system
Export of XML information to selected authorities based on: 6 Office specific schemas: AU, NL, QZ, JP, US, KR and the Generic schema	Interaction with existing and external systems (GENIE DB, WIPO Accounts)

### Target

Functioning Prototype by October 2015

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Data can be transferred from participating breeders to participating PVP Offices according to the specific information that they require for an application in the requested format

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### Prototype Electronic Application Form

#### Participating UPOV members

- Argentina
- Australia
- Brazil
- Canada
- Colombia
- Dominican Republic
- Ecuador
- European Union
- France
- Germany

- Japan
- Mexico
- Netherlands
- New Zealand
- Paraguay
- Republic of Korea
- Switzerland
- United States of America
- Viet Nam

#### Partners


- UPOV Office
- WIPO
- CPVO
- ISF
- CIOPORA

- (China)

**Approx. 56%** of the total applications within UPOV members (66 % including China)  
See document C/48/7 "Plant Variety Protection Statistics for the Period 2009-2013"

Prototype Electronic Application System

Participating UPOV members



The map displays the world with countries colored in green or orange. Green countries include North America, Europe, Japan, and Australia. Orange countries include Africa, South America, and parts of Asia and Europe.

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The boundaries shown on this map do not imply the expression of any opinion whatsoever on the part of UPOV concerning the legal status of any country or territory

Prototype



The screenshot shows a web application interface with a header, navigation menu, and a main content area containing a table of applications and a form.

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<https://webaccess.wipo.int/eas/>

[End of Annex, and of document]