

REPORT

adopted by the 17th East Asia Plant Variety Protection Forum Annual Meeting

Opening of the meeting

1. East Asia Plant Variety Protection Forum held its 17th Annual Meeting hosted by Kingdom of Cambodia on 27 August 2024 chaired by Dr. Srun Khema, Deputy Director of Department of Crop Seed, General Directorate of Agriculture, Ministry of Agriculture, Forestry and Fisheries, Kingdom of Cambodia and co-chaired by Ms. Akiko Ishimaru, Deputy Director of PVP Office, Intellectual Property Division, Ministry of Agriculture, Forestry and Fisheries, Japan
2. The list of participants is reproduced in Annex I to this report.
3. The meeting was opened and received welcome remarks by, Mr. Tai Chandara, Deputy Director of Department of Crop Seed, General Directorate of Agriculture, Ministry of Agriculture Forestry and Fishery, Kingdom of Cambodia.
4. The meeting received welcome remarks by His Excellency Mr. Suon Vichea, Adviser to Ministry of Commerce, Head Secretariat of National Committee for Intellectual Property and Director of Department of Intellectual Property, Ministry of Commerce, Kingdom of Cambodia
5. The meeting received welcome remarks by Mr. Phe Chantravuth, Director of Industrial Property Department, Ministry of Industry, Science, Technology and Innovation, Kingdom of Cambodia
6. The meeting received opening remarks by Ms. Akiko Ishimaru, Deputy Director of PVP Office, Intellectual Property Division, Ministry of Agriculture, Forestry and Fisheries, Japan
7. The meeting received opening remarks by Ms. Yolanda Huerta Casado, Vice Secretary-General, UPOV
8. The meeting received opening remarks by Mr. Prak Cheatho Deputy Director General of General Directorate of Agriculture, Ministry of Agriculture, Forestry and Fisheries, Kingdom of Cambodia

Adoption of the agenda

9. The draft agenda as presented in document EAPVPP/17/01 Draft 1 was adopted by the meeting.

Report on recent developments in UPOV

10. The meeting noted the report on recent developments in UPOV reported by the UPOV Office.

Report of the Cooperation Activities in 2023-2024

11. The meeting noted the report of the Cooperation Activities in 2023-2024 as provided in document EAPVPP/17/02 presented by the Forum Office as provided in Annex II to this report.

Presentation on Country Report

12. The meeting noted the country report as presented by Brunei Darussalam, Kingdom of Cambodia, People's Republic of China, Republic of Indonesia, Japan, Republic of Korea, Lao People's Democratic Republic, Malaysia, Union of Myanmar, Republic of the Philippines, Kingdom of Thailand, and Socialist Republic of Viet Nam as provided in Annex III

Adoption of the list of the Cooperation Activities in 2024-2025

13. The meeting adopted the list of the Cooperation Activities in 2024-2025 as provided in document EAPVPP/17/04 Draft 1 presented by the Forum Office as provided in Annex IV to this report.
14. The meeting noted that implementation of the adopted Cooperation Activities in 2024-2025 will be subject to the availability of the financial resources and experts provided that the conditions described in the note are met.

Host country for the 18th EAPVP Forum Annual Meeting

15. The meeting agreed with the proposal by Singapore to host the 18th EAPVP Forum Annual Meeting in August 2025.

Closing of the meeting

16. The meeting adopted this report at the close of the 17th Annual Meeting on 27 August 2024.

[Annexes follow]

LIST OF PARTICIPANTS

1. Members

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Yi Buhhak (Mr.), Deputy Director, Department of Rice Crop, General Directorate of Agriculture, Ministry of Agriculture, Forestry and Fisheries

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[Annex II follows]

Annex II

REPORT OF THE COOPERATION ACTIVITIES IN 2023-2024

The following cooperation activities were adopted at the 16th EAPVP Forum Meeting which was held in Vientiane, Lao PDR on 2 August 2023.

01. Awareness building program(s) with regards the uses, applications and benefits of PVP to locals (proposed by Brunei Darussalam)
02. DUS Test Outsourcing (Viet Nam) (proposed by Brunei Darussalam)
03. DUS Test Outsourcing (Korea) (proposed by Brunei Darussalam)
04. On the job training in establishment of DUS Trial with experienced PVP Office (proposed by Brunei Darussalam)
05. Training in relation to DUS test procedures, facilities, equipment and required personnel specifically for rice varieties (proposed by Brunei Darussalam)
06. Conduct the dissemination workshop on new plant variety protection to relevance stakeholder (proposed by Cambodia)
07. Translation and publishing the DUS examination on major crops and development of harmonization description of new variety of plants in Cambodia language (proposed by Cambodia)
08. Conduct the DUS growing test and the DUS training on corn (proposed by Cambodia)
09. Organize a Joint Legal Consultation Workshop on procedure to become UPOV's member in Cambodia (proposed by Cambodia)
10. Dispatching expert to DUS testing station Mojosari in East Java Indonesia for Developing Revised TG of Rice & Management variety collection (proposed by Indonesia)
11. Legal Analysis in Strengthening the Plan of Indonesia UPOV Membership (proposed by Indonesia)
12. Introduction of PVP & UPOV to facilitate harmonization of application, examination and cooperation in the region (proposed by Japan)
13. Participating of Myanmar PVP examiners in DUS test trainings to be held among the region (proposed by Myanmar)
14. Participating of Myanmar PVP Office staffs in Database trainings to be held among the regions (proposed by Myanmar)
15. Participating of Myanmar PVP examiners (who are the members of Technical and Sub-technical Plant Variety (proposed by Myanmar)
16. Awareness Raising Workshop on UPOV PVP System among the relevant policy makers and stakeholders with the assistance of the experts from UPOV and EAPVP forum members (proposed by Myanmar)

17. Awareness Seminar on the Importance of Plant Variety Protection (PVP) System and the International Union for the Protection of New Varieties of Plants (UPOV) (proposed by the Philippines)
18. In Country Training on DUS Testing and Taking Photos (proposed by Thailand)
19. Improve awareness of the PVP under UPOV Convention for the implementation of the National IP Strategy effectively (proposed by Viet Nam)
20. Establishing the Test Guideline on the species which UPOV absent (proposed by Viet Nam)

Because conditions and/or schedule were not met, or budget were restricted, some activities were carried over to the next fiscal year or later or cancelled.

Cooperation activities which were carried out during the fiscal year 2023 (April 2023- March 2024) were as follows:

1. On the job training in establishment of DUS Trial with experienced PVP Office (proposed by Brunei Darussalam and Malaysia, hosted by Malaysia)

Note: the program was adopted at the 15th EAPVPF Annual Meeting in 2022 and postponed due to COVID-19 pandemic

1-1. Date: July – November 2023 / 3 sessions

1-2. Participants: Session 1: (online) 14 participants from Indonesia, Lao PDR, Myanmar, Philippines, and Viet Nam

(physical) 2 participants from Brunei, 23 participants from Malaysia

Session 2: (online) 5 participants from Lao PDR, Myanmar, and Malaysia

(physical) 2 participants from Brunei, 17 participants from Malaysia

Session 3: (online) 11 participants from Brunei, Lao PDR, Myanmar,

Philippines, Thailand, and Viet Nam

(physical) 2 participants from Brunei, 16 participants from Malaysia

1-3. Lecturers: Experts from Japan and Malaysia

2. Awareness building program(s) with regards the uses, applications and benefits of PVP to locals (proposed by Brunei Darussalam)

Brunei Darussalam had a seminar with UPOV and Viet Nam in July 2024 for potential breeders and are planning to have another awareness activity in November 2024 with invited speakers from other countries for farmers.

3. DUS Test Outsourcing (Viet Nam) (proposed by Brunei Darussalam)

Brunei Darussalam initiated contact with Vietnam and is still in negotiation.

4. DUS Test Outsourcing (Korea) (proposed by Brunei Darussalam)

Brunei Darussalam initiated contact with Korea, but not much progress was made and DUS outsourcing cooperation with Korea is not continued.

5. Training in relation to DUS test procedures, facilities , equipment and required personnel specifically for rice varieties

Brunei Darussalam consulted with Viet Nam and in the process of determining a suitable time.

6. Support for Translation and Printing of UPOV TGs for Avocado, Banana, Bitter Gourd, Cabbage (proposed by Cambodia)

7. Online Workshop for Farm-saved seed under the 1991 Act of the UPOV Convention (hosted by Japan)

7-1. Date: 26 February 2024

7-2. Participants: 61 participants from EAPVPP Member countries, namely, Cambodia, China, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Thailand and Viet Nam.

7-3. Lecturers: Experts from UPOV, Brunei Darussalam, Cambodia, Indonesia, Thailand, Viet Nam, and Japan

8. Awareness Raising Seminar on PVP system and e-PVP Asia (North) (hosted by Viet Nam)

8-1. Date: 25 September 2023

8-2. Venue: Hanoi, Viet Nam

8-3. Participants: Total 102 participants: 87 participants from Viet Nam, 11 participants from EAPVPP Member countries, namely, Brunei Darussalam, Lao PDR. Malaysia, Myanmar, 2 from UPOV and 4 from Japan

8-4. Lecturers: Experts from UPOV, Japan, Myanmar, and Viet Nam

Note: The seminar was organized under the e-PVP Asia framework.

9. Awareness Raising Seminar on PVP system and e-PVP Asia (South) (hosted by Viet Nam)

9-1. Date: 6 March 2024

9-2. Venue: Ho Chi Minh, Viet Nam

9-3. Participants: Total 91 participants: 73 participants from Viet Nam, 12 participants from EAPVPP Member countries, namely, Brunei Darussalam, Lao PDR. Malaysia, Myanmar, 2 from UPOV and 4 from Japan

9-4. Lecturers: Experts from UPOV, Japan, and Viet Nam

Note: The seminar was organized under the e-PVP Asia framework.

10. Establishing the Test Guideline on the species which UPOV absent (proposed by Viet Nam)

Investigation for existing TGs for Jackfruit, Star apple, Mangosteen, Rambutan, Sapote

[Annex III follows]

COUNTRY REPORT

BRUNEI DARUSSALAM

Recent Developments in PVP

- 1) movement toward UPOV membership (for non-UPOV member)

ACCESSION : By or before August 2026

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Recent Developments in PVP

- 2) revision of PVP-related Laws and Regulations

Plant Varieties Act Cap 252 : In force on 1st April 2015 . Based on the 1991 UPOV model law

Scope :

- (i) Sets up the Registry of Plant Varieties (S.7)
- (ii) Appointment of Registrar and deputy registrars (S.6)
- (iii) First to file basis: First person to file the application will have priority over others for the same plant variety.
- (iv) Term of Protection : 25 years (S.23)

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Recent Developments in PVP

3) challenges and countermeasures

Challenges:

- i. Lack of awareness on importance of protection and utilization of IP rights amongst breeders and relevant stakeholders.
- ii. Lack of technical expertise and facilities in conducting technical DUS examination.
- iii. Insufficient public-private partnership to facilitate greater breeding activities and development of new breeding technology.

Countermeasures:

- i. To raise awareness of the PVP system with potential stakeholders
- ii. To plan and conduct capacity building activities on DUS testing guidelines and facilities requirements.
- iii. To standby temporary outsourcing of DUS examinations
- iv. Viable training programs and training partners for DUS Examinations to build up local capacity and expertise.
- v. Viable training programs and training potential private-partners to build up local capacity and expertise in breeding.

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Recent Developments in PVP

4) other topics, if any: Activities

- 2023 - On-The-Job Training For Establishing DUS Trial With Experienced PVP Office, Malaysia
- 24th July 2024 - PVP Awareness Seminar



Photo 1 & 2. PVP Awareness Seminar
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PVP Management Structure

- ▶ Ministry and intra-ministry including DUS test
 - ▶ BrulPO only conducts formality checks whilst substantive examination work is outsourced to foreign examining offices.

- ▶ Number of persons in charge of each department, including the number of examiners
 - (i) No personnel and facilities to carry out technical examinations of Plant Varieties
 - (ii) BrulPO and DOAA are in discussion and collaborating on putting the registry in place.
 - (iii) Short term to mid term: BrulPO and DOAA are sourcing for an external examiner
 - (iv) Long term plan : For DOAA to have the personnel and facilities to carry out examinations locally

- ▶ Concurrent positions

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Statistics

No applications are currently being accepted as yet.

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INDIVIDUAL IMPLEMENTING STRATEGY OF BRUNEI DARUSSALAM

1. National goal (10-year strategic plan 2018-2027)

- ▶ 1.1 Increased awareness of the PVP System and greater local breeding practices
- ▶ 1.2 Introduce more high value crops and increase productivity which can contribute to GDP and self-sufficiency.
- ▶ 1.3 Stronger cooperation with UPOV Members particularly in capacity building in DUS examination and developing Test Guidelines.
- ▶ 1.4 Set up DUS testing facilities and local capabilities in performing DUS testing.

2. Objectives with analysis of challenges (for next 5 years)

- ▶ Challenges
- ▶ 2.1 Lack of awareness on importance of protection and utilization of IP rights amongst breeders and relevant stakeholders.
- ▶ 2.2 Lack of technical expertise and facilities in conducting technical DUS examination.
- ▶ 2.3 Insufficient public-private partnership to facilitate greater breeding activities and development of new breeding technology.

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IMPLEMENTATION STRATEGIES UNDER 10-YEAR STRATEGIC PLAN

1. DUS test Outsourcing

- ▶ Tentatively Vietnam
- ▶ Awareness building program(s) with regards the uses, applications and benefits of PVP to locals
- ▶ Tentatively with any interested Forum members

2. Training in relation to DUS test procedures, facilities, equipment and required personnel specifically for rice varieties

- ▶ Tentatively with MARD Vietnam

3. Capacity Building for Plant Breeders

- ▶ This can be done through workshops, seminars or personnel exchanges - applicable to public and private sectors.

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CAMBODIA**Movement toward UPOV membership****Non-UPOV member**

- As non-UPOV member, Cambodia has been working towards strengthening its legal and regulation framework for plant variety protection,
- The government has recognized the importance of robust PVP laws in fostering agricultural innovation, improving crop quality, and enhancing food security.

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the 17th EAPVP Forum Annual Meeting**Movement toward UPOV membership****Non-UPOV member**

- The Council of Ministers of Cambodia adopted the National Intellectual Property Policy 2023-2028, this policy aim 1) on visibility study of the pros and con of become UPOV member 2) revise on the Law of Seed Management and Plant Breeder's Right to conform with UPOV Act. 1991, 3) preparation the PVP Law to be the member of UPOV

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Meeting to revise the law on Seed Management and Plant Breeder 'Right

- Cambodia participated in workshop with UPOV Headquarter to revise the Law on Seed Management and Plant Breeder 's Right (LSMPBR) , to be aligned with UPOV Act.1991:
 - First meeting: 30 January 2019,
 - Second meeting: 6-8 December 2022,
 - Third meeting: 12-14 December 2023.
- **The draft revision or comment on LSMPBR by UPOV**
 - Chapter 1,
 - Chapter 2,
 - Chapter 7 (Title section 1 and section 2),
 - Annex: Definition of variety, Existing Variety, New Plant Variety



Meeting to revise the law on Seed Management and Plant Breeder 'Right

- MAFF internal meeting:
 - First meeting: 07 May 2024;
 - Second meeting: 09 May 2024
- MISTI and MAFF meeting to revise the LSMPB in Chapter 1, 2, 7 and Annex: Definition of variety:
 - First meeting: 13 May 2024;
 - Second meeting: 30 May 2024
 - Third meeting: 20 June 2024




Laws and Regulations




The Seed Law content 9 chapters and 84 articles.

- Chapter1: General provision**
- Chapter2: New Plant Variety Protection**
- Chapter 3: Seed Management
- Chapter 4: Import, Export and Transit
- Chapter5: The National Fund for Seed Development
- Chapter 6: Seed Inspector
- Chapter 7: Penalties**
- Chapter 8: Transitional Provision
- Chapter 9: Final Provision




ច្បាប់
ស្តីពី
ការគ្រប់គ្រងចូលដំណាំ
និង
សិទ្ធិអ្នកបង្កាត់ចូលដំណាំ
ឆ្នាំ២០០៨



ក្រសួងកសិកម្ម រុក្ខាប្រមាញ់ និងនេសាទ

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Laws and Regulations



- The law on seed management and **Plant Breeder's Right (2008)**
- Prakas No.103 (2017): To officially establish of the National Seed Councils as a Seed Management Unites(SMU)
- Prakas No.104 (2017): To officially establish of the National Variety Released Committee(NVRC) as a Seed Management United (SMU)
- Prakas No.374 (2017) on Seed testing, sampling, classification, standardization and seed quality control procedure.

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Laws and Regulations



- Prakas No.375 (2017) on Model forms and procedure to grant the certificate
- Prakas No. 372 (2023) on New Plant Varieties List
- Joint-Prakas No.231 (2021) on a New Plant Variety Protection Certification with MSTI and MAFF
- Other Regulations.

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Challenges and countermeasures



- Lack of PVP procedure and DUS test guideline for some potential crops aligned with UPOV guideline,
- Lack of facilities in stations/experiment farms related the seed quality control and DUS testing
- Lack of hand-on experience and knowledge on PVP, DUS test and seed quality control system
- Lack of the technical support and cooperation in capacity building in DUS examination and development of test guideline,

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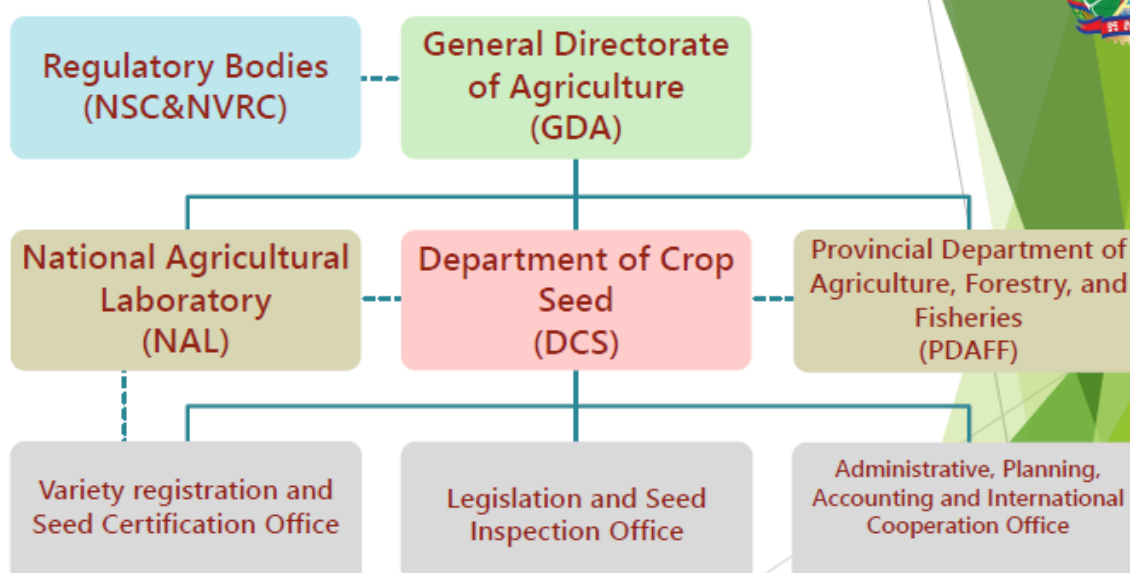
Challenges and countermeasures



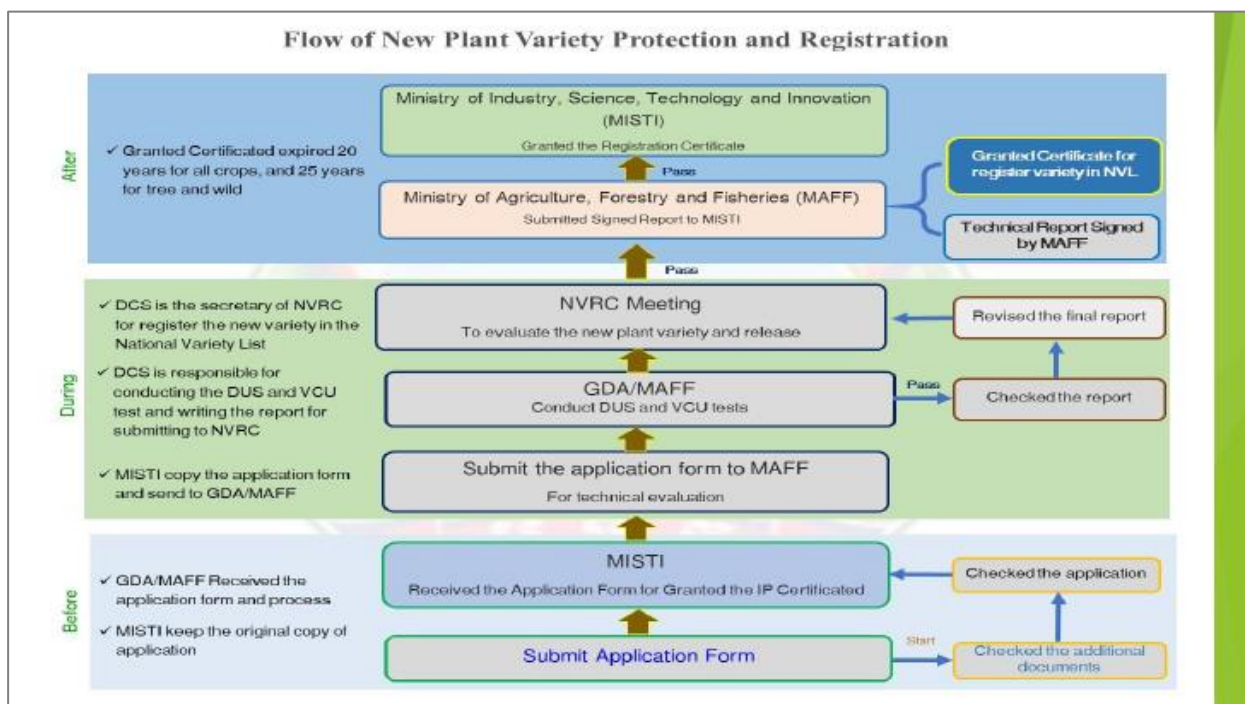
- Lack of human resource related to PVP, DUS test and quality control system to relevant stakeholder at national and sub-national level
- The plant breeder right, seed producer, NGO and other relevant stakeholder are not awareness of the role and responsibilities of government regulatory bodies and endorsed law, regulation and declaration related to New Plant Variety Protection

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PVP Management Structure (MAFF)



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Ministry and intra-ministry including DUS test



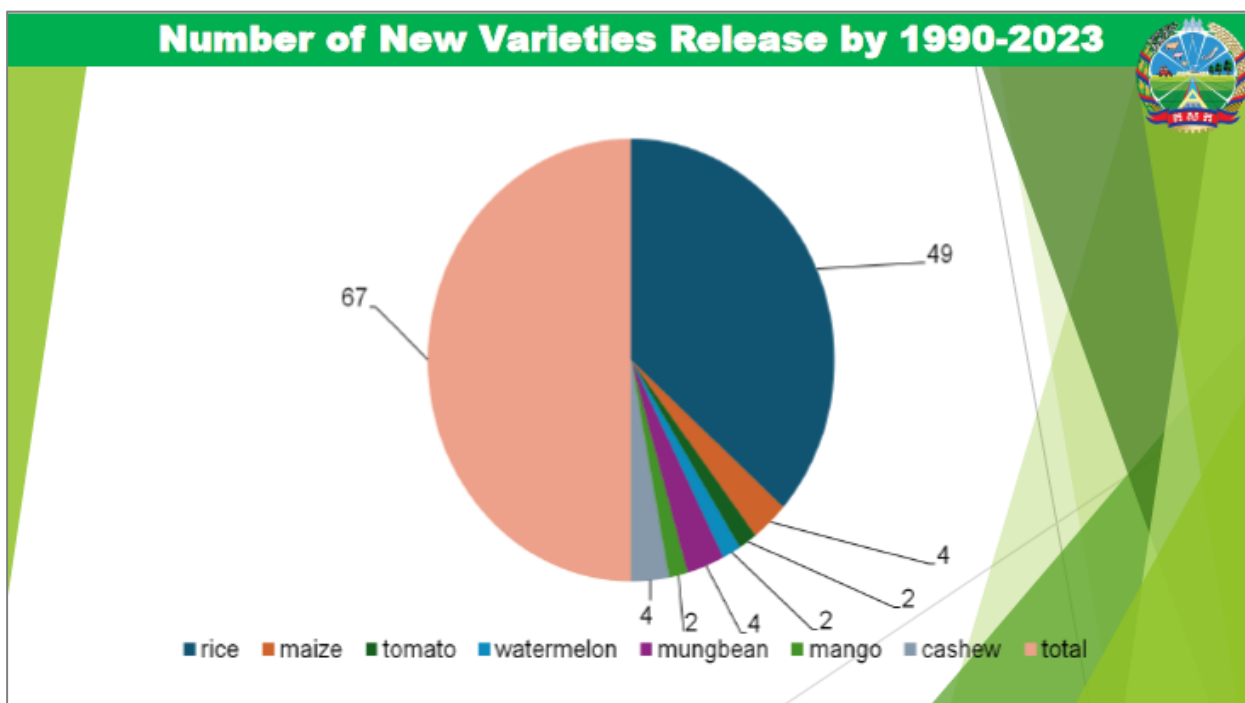
➤ Ministry of Agriculture Forestry and Fisheries (MAFF):

- Determine the variety description or passport data from origins
- Determine the field experiment data for a new plant varieties from origins
- Conduct DUS test and VCU trials for verification the reference data from the applicants
- Facilitate the NVRC meeting for evaluation and decision making to include in the national variety lists
- Issue the official approval letter to provide the result of technical tests to MISTI
- 10 Examiners in charge and they are full time or government staff at National Level.

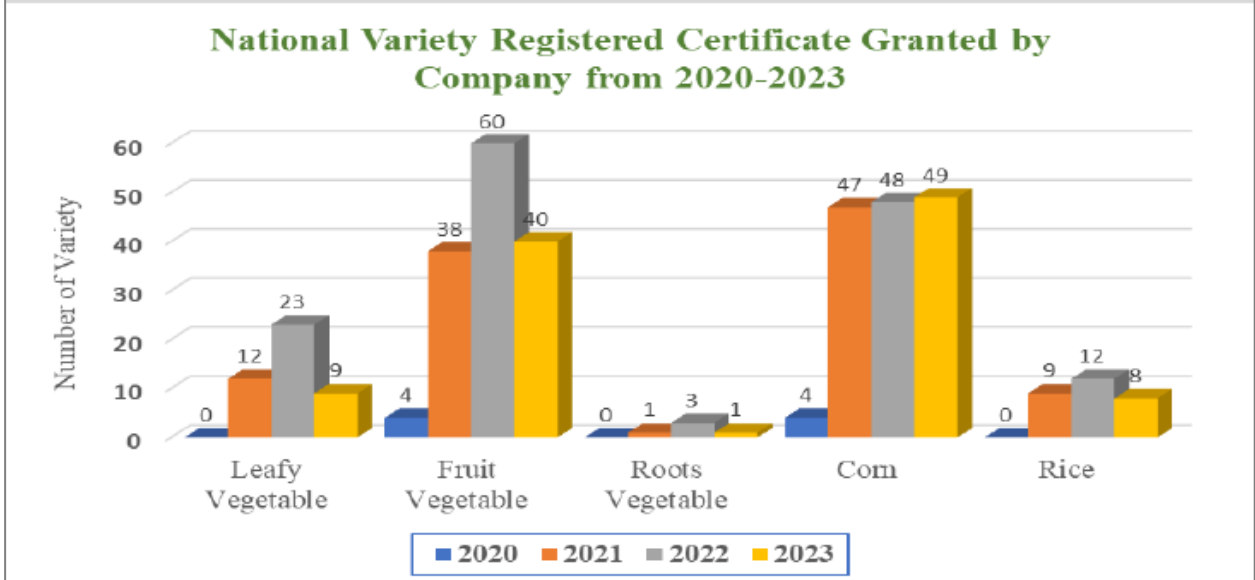
Ministry and intra-ministry including DUS test



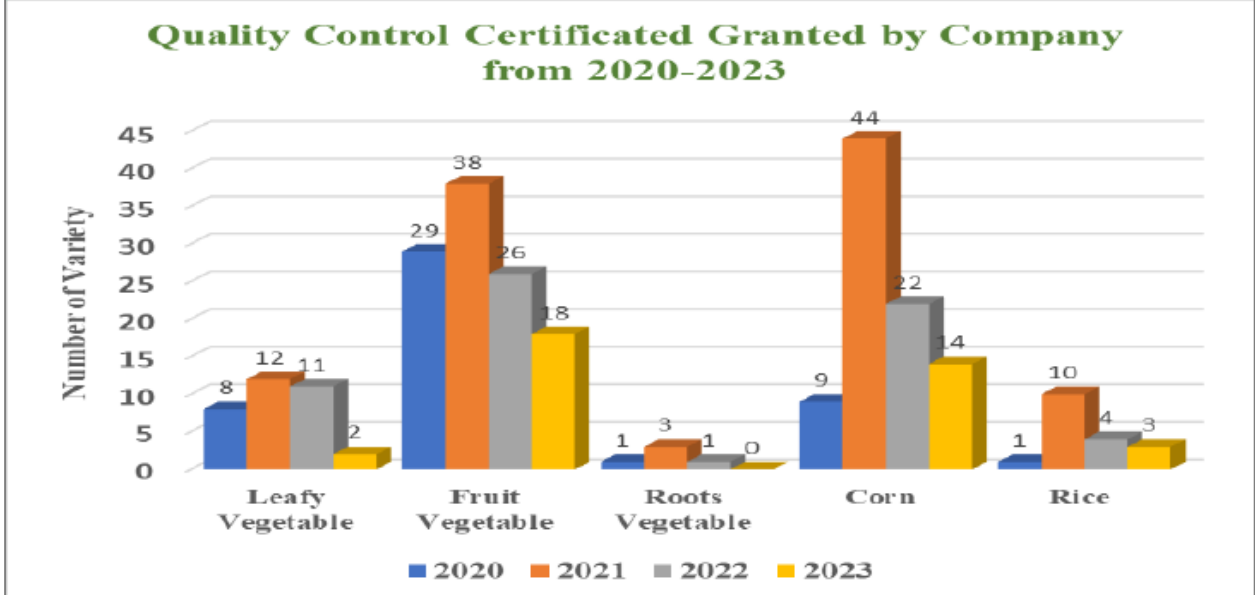
- **Ministry of Science, Technology and Innovation(MSTI):**
 - Grant protection in the form of plant breeder's right
 - Change right owners
 - Declare nullity and cancellation
 - Receive application and change or cancel variety denominations
 - Issue compulsory license
 - Record licensing contracts



Certificate Granted for Variety Registration Requested by Company from 2020-2023



Certificate Granted for Quality Control Requested by Company from 2020-2023



Proposal of Cooperation Activities_1

- **Title of program:** Translating and publishing the DUS guideline on major crops and development of harmonization description of new variety of plants in Cambodia language.
- **Objectives:** Provide clear and accessible guidelines in the local language to help breeders, examiner and researcher, agriculture professionals accurately assess the DUS critical for conducting the growing test.
- **Proposed Date:** February, 2025 to March, 2025
- **Proposed activities:**
 - Searching the document from the UPOV web site relevance to the major crop propose for developing the DUS guideline.
 - Communicate and contracting with the company for the translation the DUS examination guideline on major crop align with the UPOV guideline.
 - Translation DUS examination guideline on major crop aligns with the UPOV guideline.
 - Final review the DUS examination guideline on major crop align with the UPOV guideline.

Proposal of Cooperation Activities_2

- **Title of program:** Dissemination Workshop on Law enforcement on Seed Management and Plant Breeder's Right conform with the Act.1991 of UPOV Convention.
- **Objectives:** 1)provide comprehensive information to stakeholders about the newly amended laws on seed management and plant breeder rights and their alignment with UPOV 1991. 2) Clarify the specific legal provisions, requirements, and obligations under the new legal framework to ensure proper understanding and compliance.
- **Proposed Date:** January to February, 2025
- **Proposed activities:**
 - Meeting to discuss the schedule of the workshop
 - Identify the participants and speakers for the workshop,
 - Prepare the invitation letter both resource person and participants,
 - Conduct the workshop

Proposal of Cooperation Activities_3

- **Title of program:** Organize stakeholder technical consultation meeting on Amendment of the Law on Seed Management and Plant Breeder's Right conform with the Act.1991 of UPOV Convention.
- **Objectives:** To review the current legislation for examine the existing laws on seed management and plant breeder's right to identify gaps and areas needing alignment with Act. 1991 of UPOV.
- **Proposed Date:** Mid - March 2025
- **Proposed activities:**
 - Meeting to discuss the schedule of the workshop
 - Identify the speakers for the workshop,
 - Prepare the invitation letter both resource person and participants,
 - Organize the Dissemination Workshop

CHINA**Recent Developments in PVP**

1) China was acceded to of the UPOV Convention 1978 Act on April 23, 1999

2) Revision of PVP-related Laws and Regulations

- The seed law was revised in 2021 and will strengthen protection of intellectual property rights and encourage breeding innovation
 - To expand the scope and links of protection of new plant varieties
 - To establish the substantive derivative varieties system(EDV)and
 - To increase the penalty of infringement and counterfeiting
- The regulations on the protection of new plant varieties and implementation rules(MARA) are being revised

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3) MARA will expand the list of new plant varieties protection

- MARA issued the 11th batch list of PVP On February,2019

The total list is 191 genera or species

- MARA had collected the 12th list in 2023

4) The number of technical standards for DUS is increasing

- **MARA** has developed more than 400 TGs for DUS and 30 molecular identification of varieties of national/industry standards
- **NFGA** has developed 165 TGs of national or industry standards, and 92 TGs has been completed

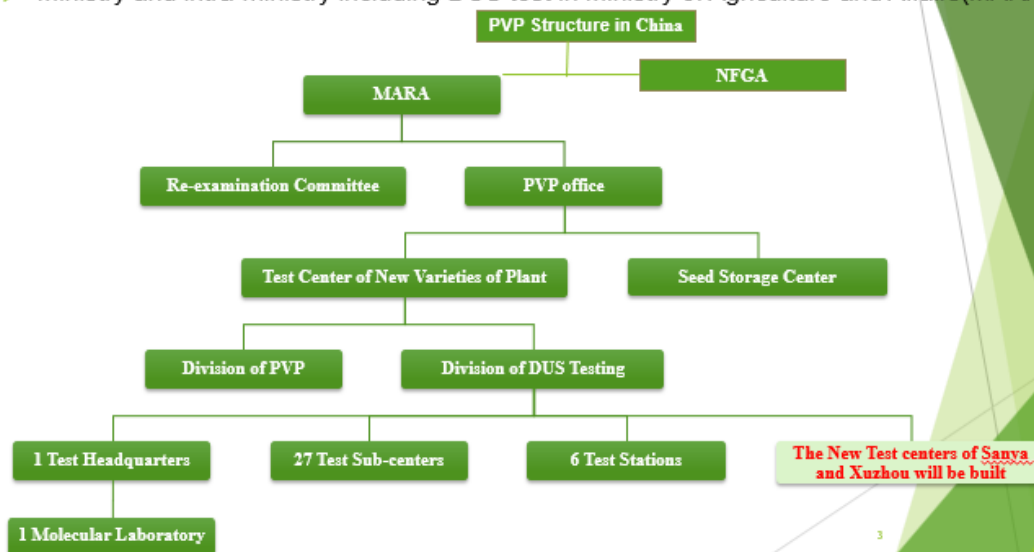
5) challenges and countermeasures

- The number of applications is increasing rapidly, the development of examination, test and granting breeders' right can not meet the needs of the applicants.
- The EDV system is in its pilot phase.

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PVP Management Structure

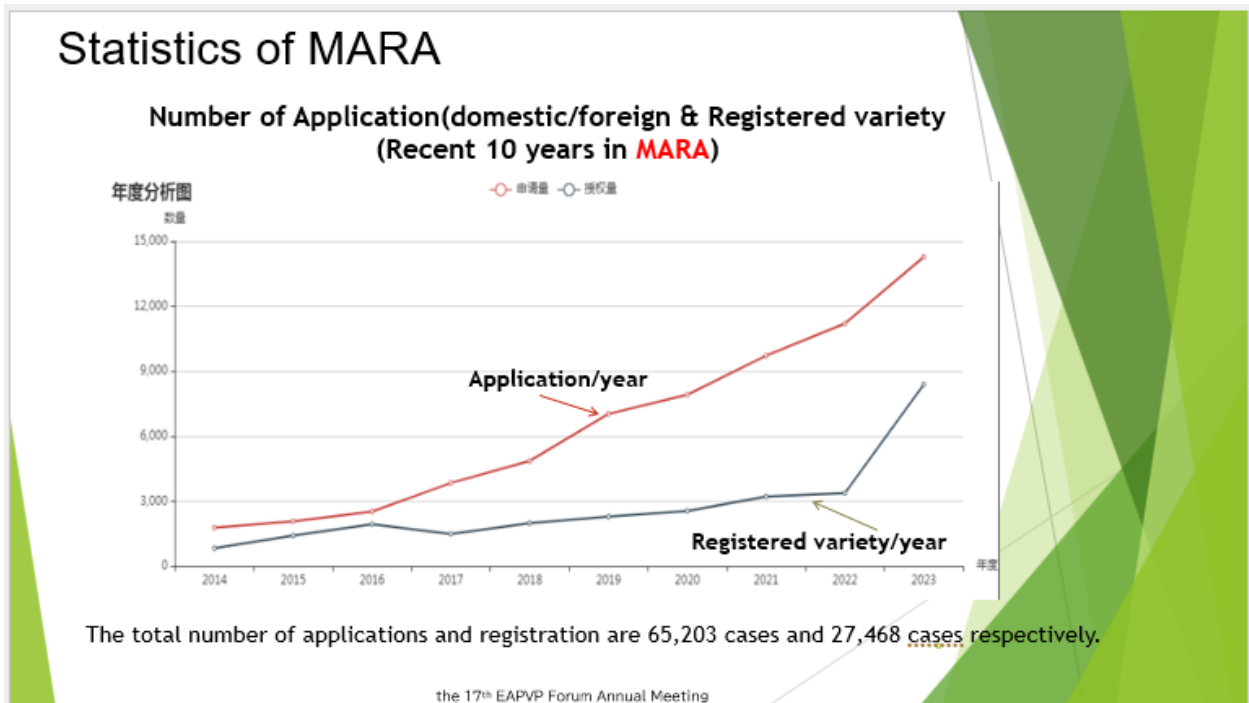
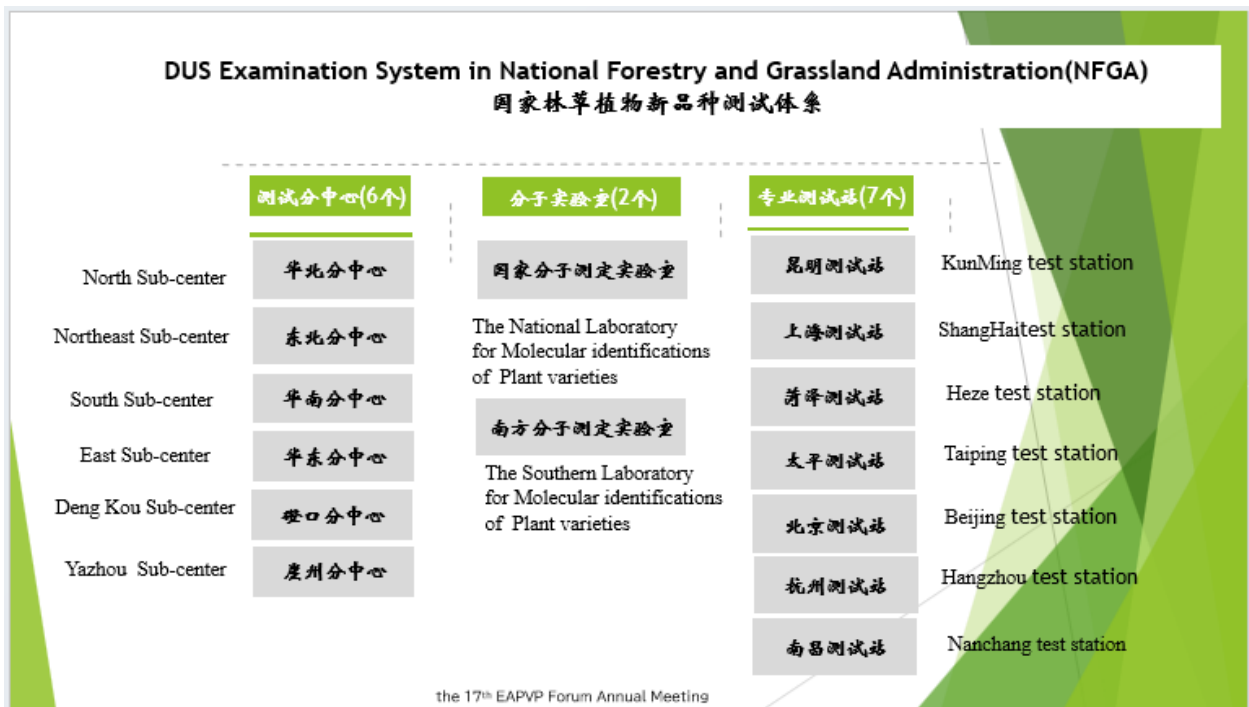
- ▶ Ministry and intra-ministry including DUS test in Ministry of Agriculture and Affairs(MARA)

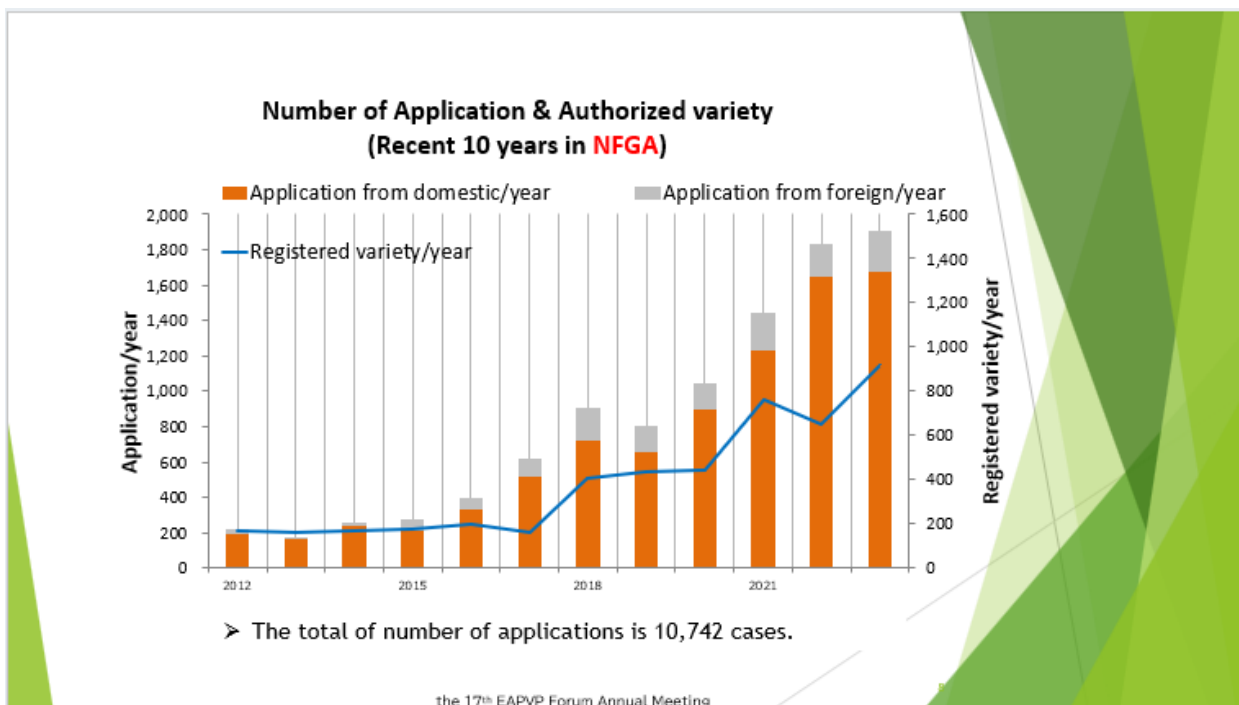
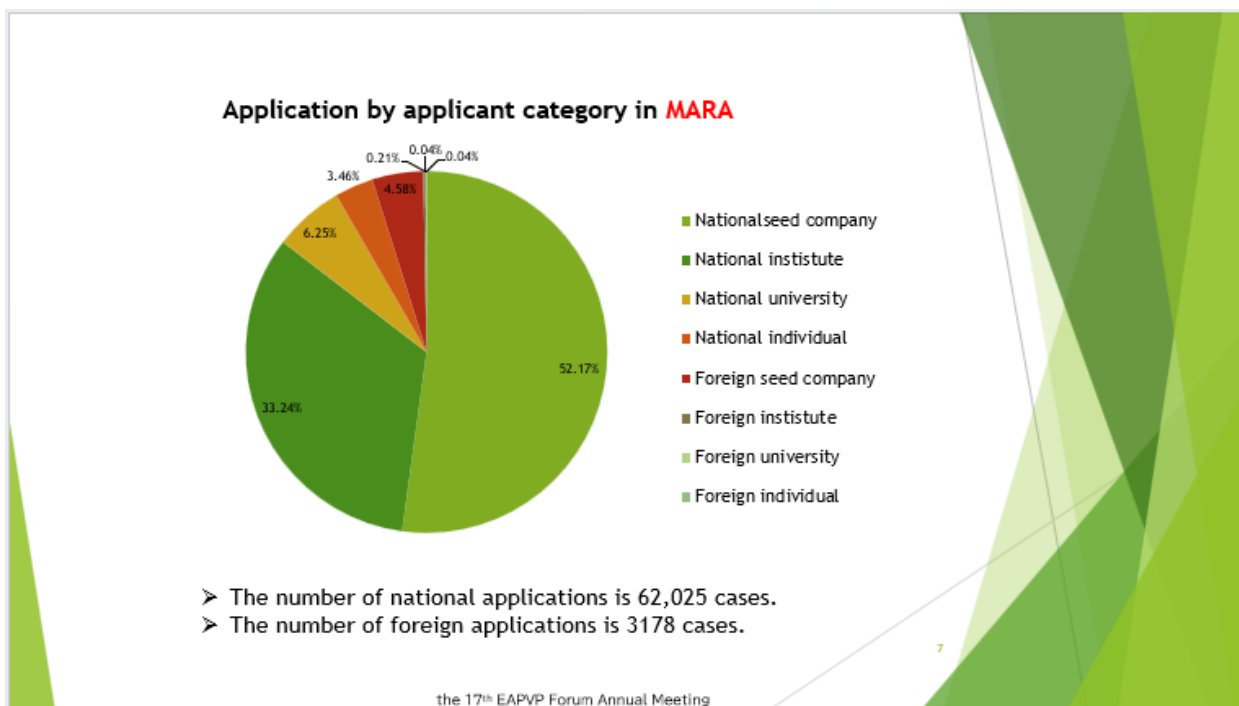


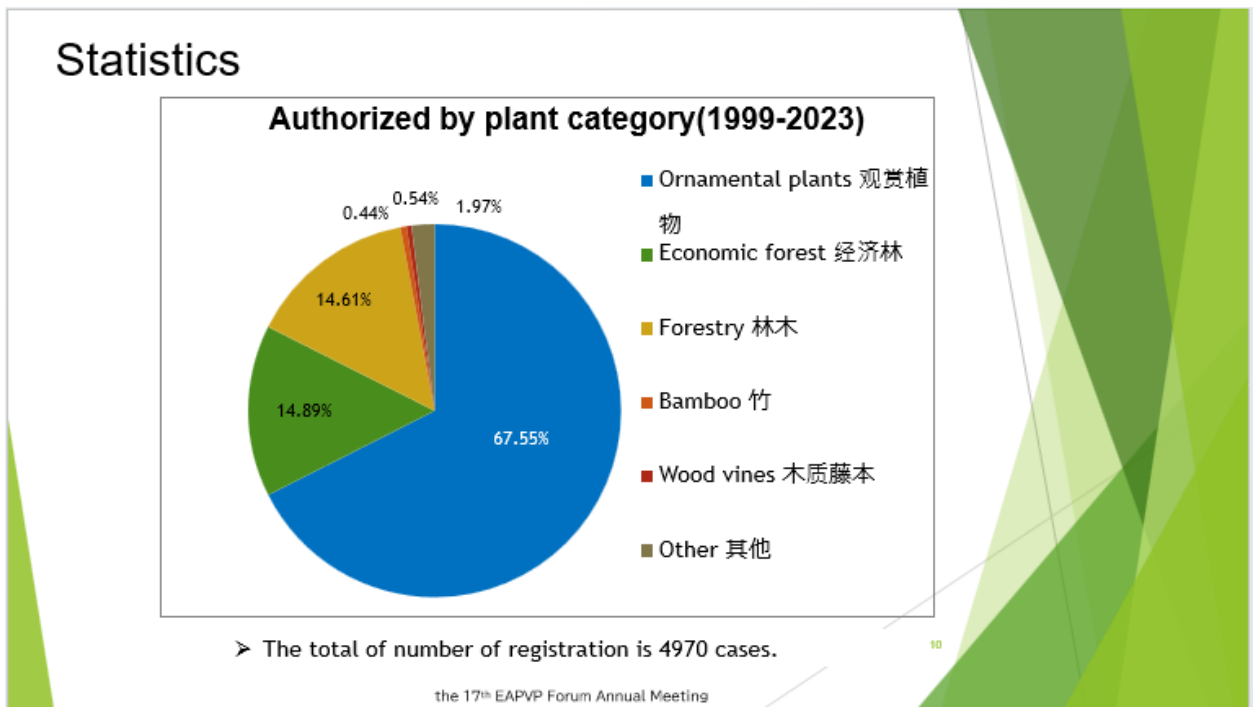
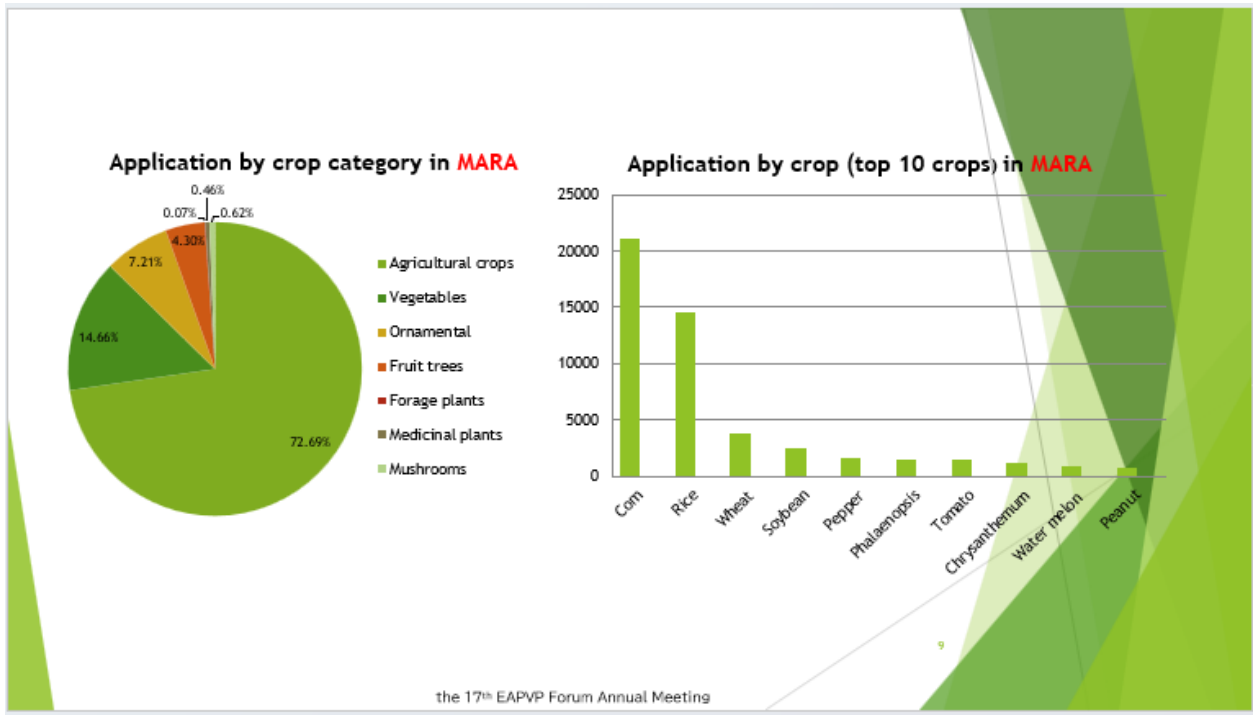
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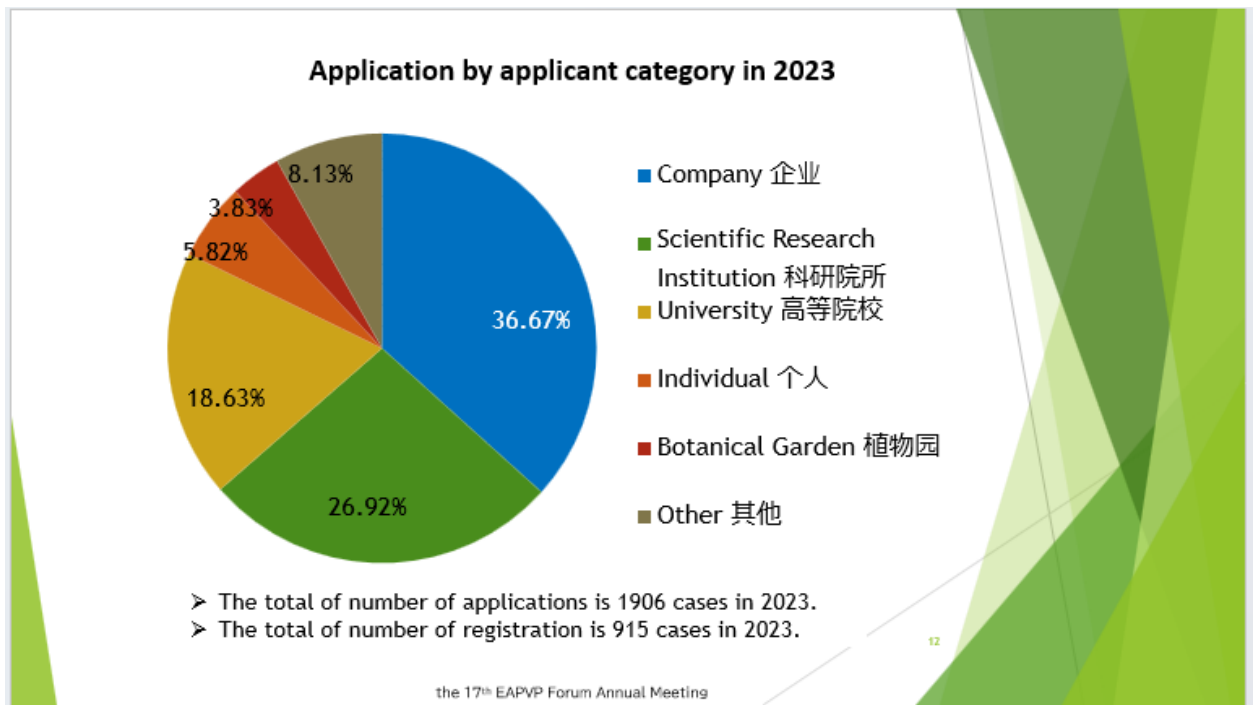
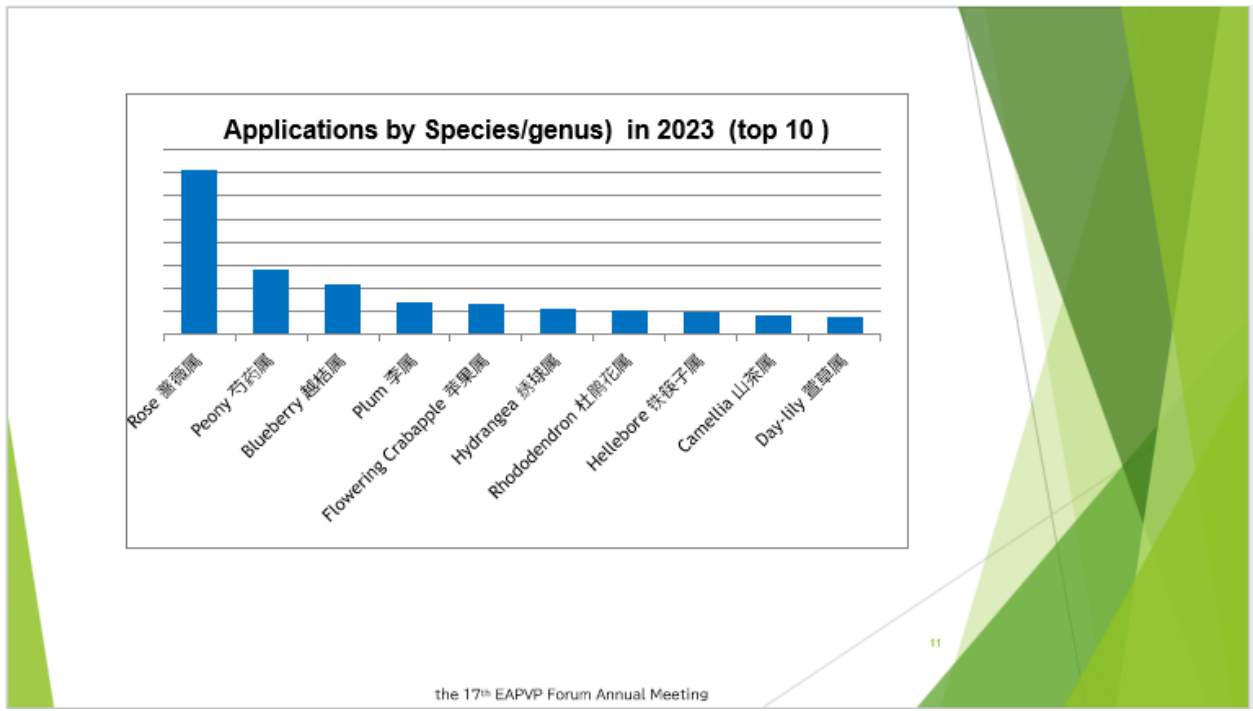
- ▶ Number of persons in charge of each department, including the number of examiners in MARA
Total is more than 500
 - **Examiners:** more than 40, for Acceptance, preliminary examination, and substantive examination of the PVP applications
 - **DUS test examiners:** more than 400
 - **Checking and Storage of Seeds:**10
 - **Molecular Laboratory:**10 in the Test Headquarters
- ▶ Full-time or concurrent positions
 - Above all are full-time


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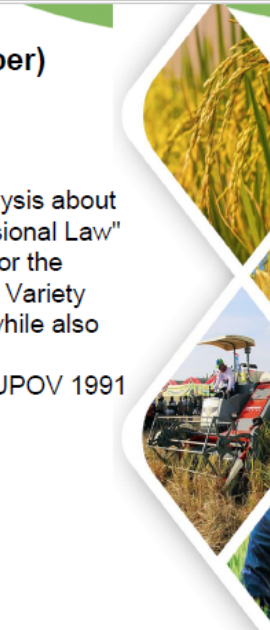










INDONESIA


Movement toward UPOV membership (for non-UPOV member)

Things have done:	What to do next
<ol style="list-style-type: none"> 1. Request a review from UPOV for Indonesia's Plant Variety Protection (PVP) Law (Law No. 29 of 2000), which was conducted in 2009. 2. "Benefit and cost assessment" conducted by IPB University in 2021. 3. Review by the Ministry of Law and Human Rights in 2022, leading to recommendations for legal amendments. 4. Cooperation with Ipkey south east asia – seminar on PVP and UPOV 1991 act 5. Government initiative on hold due to elections in 2024. 6. Amending the PVP law is not yet a priority for the Ministry of Agriculture for 2024. 	<ol style="list-style-type: none"> 1. Propose for full law analysis about "The Impact of PVP Nasional Law" 2. Propose again in 2025 for the amendment of the Plant Variety Protection (PVP) Law, while also discussing the potential harmonization with the UPOV 1991 Act."



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Key similarities and differences from UPOV

Similarities of PVP law no 29/2000 with UPOV Act 1991:

1. Scope of protection all species and genera
2. Main requirement for protection:
 - a. Novelty, Distinctness, Uniformity, and Stability
 - b. Denomination
3. Duration of protection:

Indonesia PVP law states the duration of protection 20 years (annual plant) and 25 years (perennial plants)
4. End of protection:
 - a. Cancellation
 - b. Nullity



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Difference of PVP law no 29/2000 with UPOV Act 1991

- ✓ Several article ask to be deleted with some reason:
- ✓ Need adjustment sentences/texts that are not in line with the UPOV 1991 Convention.
- ✓ Need Addition of sentences/texts/clauses.
- ✓ Requested to be included in the lower implementing regulations
- ✓ Article are unclear and Further clarification is needed.
- ✓ Some article suggested to be state in other (separate) Law – ex. Local variety issue
- ✓ Additional articles that are not yet included in Law 29/2000 are required.



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Difference of PVP law no 29/2000 with UPOV Act 1991 (according to UPOV analysis)

Some Article ask to be deleted

Law No. 29/2000	About	UPOV Explanations
Article 3	"Indonesia will not grant PVP (PBR rights) to varieties that contravene prevailing laws and regulations, public order, morality, religious norms, health, and environmental sustainability."	"UPOV prohibits any further/different requirements for the protection of PVT rights."
Article 9 (1) (a)	"Article 9(1)(a) obligates the Holder of PVT rights to exercise their PVP (PBR rights) in Indonesia;	"The obligation to exercise PVP rights in Indonesia is not accepted by the UPOV Convention."



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Some Article ask to be deleted

Law No. 29/2000	About	UPOV Explanations
Article 33	Article 33 that explains the deadline for granting/rejection of PVT rights by the PVP office no later than 24 months from the submission of substantive examination."	"The determination of deadlines may be inaccurate. For example, the deadline for determining the granting of PVT rights as 'no more than 24 (twenty-four) months' may be inaccurate because in some cases, it requires several growth cycles for examination."
Some other article	Indicates of repetition for <u>other</u> article	Suggested to be deleted









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The article requests placed in a separate law from the PVP Law.

Law No. 29/2000	About	UPOV Explanations
Article 7	Article 7 contains explanations of regulations regarding the supervision, denomination, registration, and utilization of "local varieties" owned by the community, which must be implemented by the Government.	It is recommended to separate this provision and its implementation from the PVP Law → To be put in Law about Genetic Resources is <u>more preferable</u>


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Recent Developments in PVP

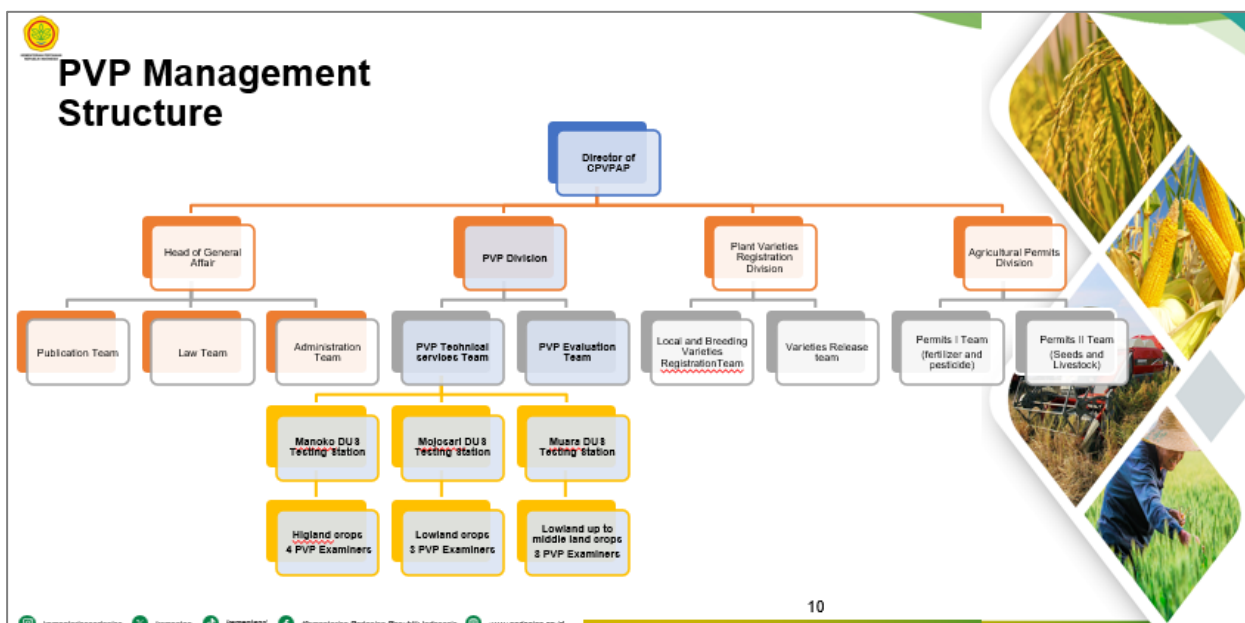
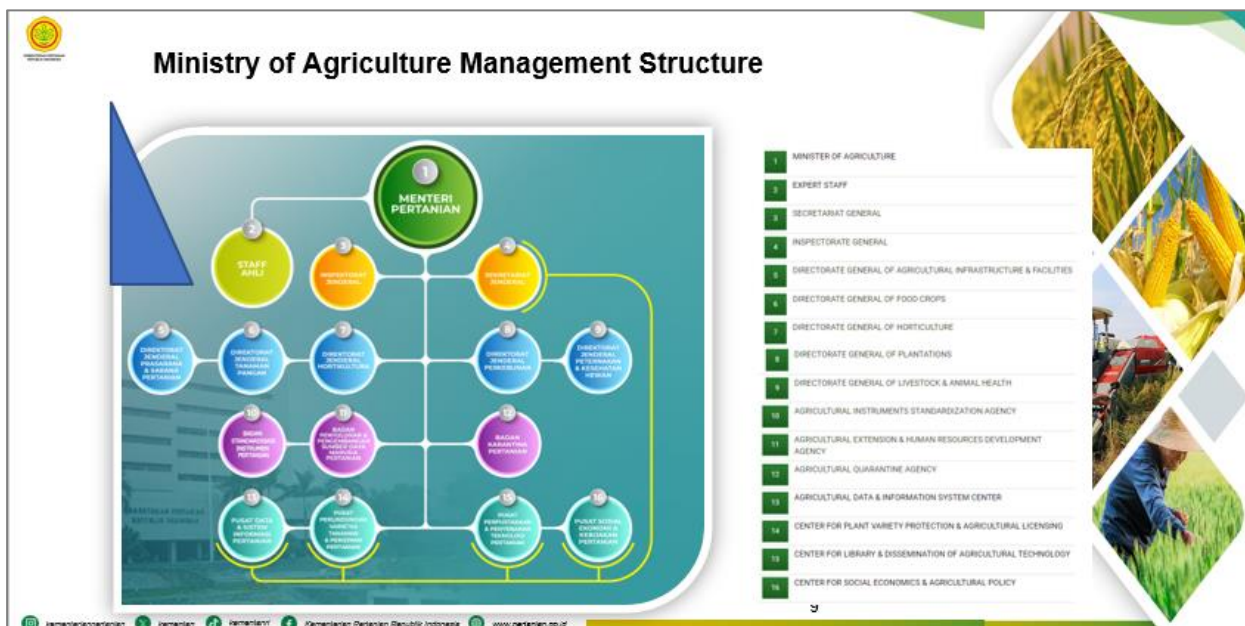
Recent DUS testing station

DUS Test method

- official test
 - Manoko DUS testing station — highland – West Java 2014
 - Mojosari DUS testing station — lowland – East Java 2018
 - Muara DUS testing station (new) — lowland-middle West Java 2023-2024
- breeder test
- taking over report

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Plant Variety Management in Indonesia

Description	Variety		
	PVP	Registration	Release
Purpose	Rights by the state to breeders and/or PVP rights holders	The importance of collecting data on plant varieties, No fees, No testing	Protecting farmers/consumers for superior seeds/varieties
Status	Optional	Optional	Mandatory
Expense	Yes	No (Free)	Testing cost by applicant
Requirement	Denomination, meet DUS	Description and filling form	Meet VCU Test
Test	DUS Test	Validation on site	VCU Test
Subject	Breeding Varieties	Local and Breeding Varieties	Breeding Varieties
Output	PVP Certificate	Registration Certificate	Ministerial Decree

