



15th Annual Meeting
Jakarta, Indonesia, 13 July 2022

EAPVPF/15/06

REPORT

adopted by the 15th East Asia Plant Variety Protection Forum Annual Meeting

Opening of the meeting

1. East Asia Plant Variety Protection Forum held its 15th Annual Meeting hosted by Indonesia on 13 July 2022 via online, chaired by Ms. Indirawati Sintya Dewi, Head of General Affair of Center for Plant Variety Protection and Agricultural Permit, Ministry of Agriculture, Indonesia.
2. The list of participants is reproduced in Annex I to this report.
3. The meeting was opened by the Chair and received welcome remarks by Mr. Gunawan, S.P., M.Si., Acting Director, Center for Plant Variety Protection and Agriculture Permit, Indonesia.
4. The meeting received opening remarks by Mr. Shuichi Matsumoto, Director of Intellectual Property Division, Export and International Affairs Bureau, Ministry of Agriculture, Forestry and Fisheries, Japan
5. The meeting received opening remarks by Mr. Peter Button, Vice Secretary-General, UPOV.

Adoption of the agenda

6. The draft agenda as presented in document EAPVPF/15/01 Draft 1 was adopted by the meeting.

Report on recent development in UPOV

7. The meeting noted the report on recent development in UPOV reported by the UPOV Office.

Presentation on updated Individual Implementing Strategies and the proposal of the national-specific Cooperation Activities in 2022-2023 under the 10-Year Strategic Plan

8. The meeting noted the updated Individual Implementing Strategies of the 10-Year Strategic Plan as appendices to document EAPVPF/15/02, as presented by Brunei Darussalam as in document EAPVPF/15/02_01, Cambodia as in document EAPVPF/15/02_02, China as in document EAPVPF/15/02_03, Indonesia as in document EAPVPF/15/02_04, Japan as in document EAPVPF/15/02_05, Lao People's Democratic Republic as in document EAPVPF/15/02_07, Malaysia as in document EAPVPF/15/02_08, Myanmar as in document EAPVPF/15/02_09, Philippines as in document EAPVPF/15/02_10, Singapore as in document EAPVPF/15/02_11, Thailand as in document EAPVPF/15/02_12, and Viet Nam as in document EAPVPF/15/02_13, as provided in Annex II.
The meeting noted the country report presented by Republic of Korea as in document EAPVPF/15/02_06.
9. The meeting also noted the proposals of national-specific Cooperation Activities in 2022-2023 presented by Cambodia, Indonesia, Japan, Lao PDR, Malaysia, Myanmar, Thailand.

Report of the EAPVP Pilot Project Meeting

10. The meeting noted the report of the EAPVP Pilot Project as provided in document EAPVPF/15/03, as provided in Annex III to this report.

Report of the Cooperation Activities in 2021-2022

11. The meeting noted the report of the Cooperation Activities in 2021-2022 as provided in document EAPVPF/15/04 presented by the Forum Office as provided in Annex IV to this report.

The list of the Cooperation Activities in 2022-2023

12. The meeting adopted the list of the Cooperation Activities in 2022-2023 as provided in document EAPVPF/15/05 Draft 1 presented by the Forum Office as provided in Annex V to this report.

Host country for the 16th EAPVP Forum Annual Meeting

13. The meeting agreed with the proposal by Cambodia to host the 16th EAPVP Forum Annual Meeting on 14-15 June, 2023.

Other matters

14. Not only IIS but also country report on PVP situation should be included in each country's presentation.

15. The meeting adopted this report at the close of the 15th Annual Meeting on 13 July 2022.

[Annexes follow]

Annex I

LIST OF PARTICIPANTS

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[Annex II follows]

INDIVIDUAL IMPLEMENTING STRATEGIES OF THE 10-YEAR STRATEGIC PLAN

EAPVPF/15/02 01 INDIVIDUAL IMPLEMENTING STRATEGY OF BRUNEI DARUSSALAM

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

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

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.

2023-2026

- 3.1 To raise awareness of the PVP system with potential stakeholders
- 3.2 To plan capacity building activities on DUS testing guidelines and facilities requirements.
- 3.3 To standby temporary outsourcing of DUS examinations
- 3.4 To prepare IT infrastructure for national PVP registry
- 3.5 To have IT infrastructure for national PVP registry in place
- 3.6 Viable training programs and training partners for DUS Examinations to build up local capacity and expertise.
- 3.7 Viable training programs and training **potential** private-partners to build up local capacity and expertise in breeding.
- 3.8 A running PVP Registry

Planned activities and Road map (for next 5 years)

- 4.1 To conduct public awareness activities in collaboration with EAPVP and/or UPOV member countries.

- 4.2** To engage relevant stakeholders to ascertain local training needs in support of local breeding activities.
- 4.3** To engage relevant stakeholders in building up DUS testing facilities and DUS testing capabilities.

EAPVPF/15/02 02 INDIVIDUAL IMPLEMENTING STRATEGY OF CAMBODIA**1. National goal (10-year strategic plan 2018-2027)**

- The protection of new variety of plants as a form of Intellectual property (IP) is an important stimulus to private investment in plant breeding and the introduction of protected varieties for production and marketing.
- The introduction of plant variety protection, companies or their local agents are encouraged to conduct trials of new varieties in the main production areas or in the research stations.
- The regional cooperation and harmonization on application, examination and granting procedures towards the effective PVP system for the breeders in the region should be promoted and strengthen.

2. Objectives with analysis of challenges (for next 3 years)**2.2 The main activities 2022**

- Strengthen the capacity of national competency authority in PVP system, DUS examination and report writing for plant breeder's application, examination and granting procedures which align to UPOV International guideline.
- To Develop and translate for documenting the DUS examination guideline for some potential crops such as cucumber, yard long bean, lettuce, tomato, water melon, chili aligned with International UPOV guideline,
- Coordinate and facilitate the registration of four variety of cashew tree into the national variety list of Cambodia.

2.3 The main activities 2023

- Improving facilities in stations/experiment farms related the seed quality control and DUS testing.
- Raising awareness of the joint-declaration on New Plant Variety Protection between MAFF and MTIS,
- Straighten the capacity of national competency authority in PVP system, DUS test and seed quality control system in Cambodia (Proposed),
- Study visits of national competency authority to learn the experience in implementing PVP, DUS test and seed quality control in the regions (Proposed).

2.4 The main activities 2024

- Extending the workshop, seminars or training related to PVP, DUS test and quality control system to relevant stakeholder at national and sub-national level,
- Seeking the technical support and cooperation in capacity building in DUS examination and development of test guideline,
- Participate workshop, seminars and training relating PVP, DUS test and quality control system in the region and the world.

3. Planned activities and Road map (for next 3 years)

- Strengthen the capacity of national competency authority in PVP system, DUS examination and report writing for plant breeder's application, examination and granting procedures which align to UPOV International guideline.
- To Develop and translate for documenting the DUS examination guideline for some potential crops such as cucumber, yard long bean, lettuce, tomato, water melon, chili aligned with International UPOV guideline,
- Coordinate and facilitate the registration of four variety of cashew tree into the national variety list of Cambodia.
- Improving facilities in stations/experiment farms related the seed quality control and DUS testing.
- Raising awareness of the joint-declaration on New Plant Variety **Protection** between MAFF and MTIS,
- Straighten the capacity of national competency authority in PVP system, DUS test and seed quality control system in Cambodia (Proposed),
- Study visits of national competency authority to learn the experience in implementing PVP, DUS test and seed quality control in the regions (Proposed).
- Extending the workshop, seminars or training related to PVP, DUS test and quality control system to relevant stakeholder at national and sub-national level,
- Seeking the technical support and cooperation in capacity building in DUS examination and development of test guideline,
- Participate workshop, seminars and training relating PVP, DUS test and quality control system in the region and the world.

4. Proposal of Cooperation Activity (Members who submitted proposals ONLY. The proposals will be presented with explanation of relevance to its 10-YSP.)

- Strengthen the capacity of national competency authority in PVP system, DUS examination and report writing for plant breeder's application, examination and granting procedures which align to UPOV International guideline.
- To Develop and translate for documenting the DUS examination guideline for some potential crops such as cucumber, yard long bean, lettuce, tomato, water melon, chili aligned with International UPOV guideline,

EAPVPF/15/02_03 INDIVIDUAL IMPLEMENTING STRATEGY OF CHINA

1. National goal (10-year strategic plan 2021-2030)

I. On one hand, to enhance of China's PVP system and to provide a stronger and more effective protection of PBR.

--Legislation: China will push forward the revision of PVP Regulations to provide a stronger and more effective protection of PBR and prepare for join the 1991 act of UPOV convention after publication of the revised PVP Regulations.

--DUS examination: China will establish more DUS test sub-centers/stations and improve the layout of testing institutions, to improve technical capacity and efficiency of DUS testing and examination.

--Test Guidelines: China will continue to develop more Test Guidelines for covering more plant genera or species and to harmonize Test Guidelines and other relevant protocols regionally as well as internationally.

--Automation: China will develop our domestic PVP databases and UPOV PRISMA as well, continuously and encourage Chinese breeders to use UPOV PRISMA for PVP application.

--Enforcement: China will take measures to raise awareness of PBR protection and resection of intellectual property rights, and intensify law enforcement through judicial and administrative enforcement means, to build a good business environment.

II. On another hand, to provide the assistance for EAPVP Forum member to establish and implementation of their PVP system. With supports of EAPVP Forum, if possible, China is willing to host technical training courses, technical seminars or workshops for the participants from the EAPVP members in China. If invited, China could send our experts to the inviting country/organization to share our experience in the field of PVP and DUS and take part in seminar or workshop for discussion on the technical aspects of them, aiming to enhance PVP capability and enhance PVP system together.

2. Objectives with analysis of challenges (for next 3 years)

2022

The amount of PVP applications is continuously raising in 2022. To finish the receiving and examining PVP applications is becoming our first task and goals.

Under the circumstances of COVID-19 epidemic, except that we communicated with EAPVP Forum Office and finished its tasks, for example, confirming the contact information, we tried our best to hosted an online PVP training course for developing countries.

2023

The amount of PVP applications is anticipated to continuously raise in 2023. Our first task and goals is to finish the receiving and examining PVP applications.

COVID-19 epidemic is unclear, which brought us more uncertainty to push our cooperation activities to achieve. We will plan to host cooperation activities within the region, if all resources are met.

2024

The amount of PVP applications is anticipated to continuously raise in 2024. Our first task and goals is to finish the receiving and examining PVP applications.

COVID-19 epidemic is unclear, which brought us more uncertainty to push our cooperation activities to achieve. We will plan to host cooperation activities within the region, if all resources are met.

3.Planned activities and Road map (for next 3 years)

- I. To host technical training course in the field of PVP and DUS in China, if all resources are met
- II. If invited, China is willing to send our experts to share experience to the inviting country/organization, if all resources are met
- III. To host technical seminar or workshop on PVP or DUS for the EAPVP Forum members in China, if all resources are met
- IV. If invited, China is willing to send our experts to take part in seminar or workshop for discussion on the technical aspects in the field of PVP and DUS, if all resources are met

4. Proposal of Cooperation Activity (Members who submitted proposals ONLY. The proposals will be presented with explanation of relevance to its 10-YSP.)

Since China hosted seminars or training courses on PVP or DUS for the EAPVP Forum members successfully, several times, supported by the Forum, it has some experience on organization the regional activities and have a good relations with stakeholders. Therefore, China would like to host the above events in the future with the supports of EAPVP Forum.

EAPVPF/15/02 04 INDIVIDUAL IMPLEMENTING STRATEGY OF INDONESIA

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

- To strengthen PVP system to raise awareness of Plant breeder's right (PBR) and to promote breeding activities of new varieties
- To increase number of PVP application
- To become the basis for references, manifestations and policies in planning, implementing and evaluating the success of development implementation in national seed industry and plant varieties.

2. Objectives with analysis of challenges (for next 3 years)

Challenges:

- Lack of awareness of importance and utilization of PVP
- Stagnation in number of applications for PVP in Indonesia (around 50 varieties every year)
- There are some inharmonious seed regulations other than PVP.

Objectives (2022-2024):

- Improve PVP services to stakeholders to strengthen national administrative procedures for implementing PVP system from filing of application to granting rights
- Compiling an inventory list of PVP problems in regulation (review existing law of PVP).
- Constructing new DUS testing station (low-medium land)

3. Planned activities and Road map (for next 3 years)

- Develop/establish of online PVP application in order to strengthen national administrative procedures for implementing PVP system from filing of application to granting rights. (At present online PVP application system only from filing of application to announcement period, after that it is still manually, not detected online yet).
- Implementation of new PVP e-application (development results)
- Drafting of the revised PVP law.

4. Proposal of Cooperation Activity (Members who submitted proposals ONLY. The proposals will be presented with explanation of relevance to its 10-YSP.)

- Developing new integrated PVP e-application system
- Development and Management DUS Testing station

(proposals is submitted separately from this document)

EAPVPF/15/02 05 INDIVIDUAL IMPLEMENTING STRATEGY OF JAPAN**1. National goal (under 10-year strategic plan 2018-2027)**

To strengthen Japan's international competitiveness of agricultural and food industry by creating, protecting, and exercising intellectual property rights on the field of agriculture, forestry, fisheries and food system, such as, Plant Variety Protection, Geographical Indication, in line with the "Ministry of Agriculture, Forestry and Fisheries' Intellectual Property Strategy 2025".

1-1. Based on the amended Plant Variety Protection and Seed Act, to strengthen national PVP system with a reliable and solid Plant breeders' right (PBR) to support various types of breeding activities with a view to promotion of breeding innovation, to activation of agriculture in local region, to protection of Japan's brands in the foreign markets, as well as to food security.

1-2. To promote harmonization and cooperation of UPOV PVP system regionally/internationally to protect Japan's brand in the foreign countries.

2. Objectives with analysis of challenges (for next 3 years)**2-1. Challenges**

2-1-1 Lack of awareness around importance of the protection and utilization of the PBR

2-1-2 Unintended outflow of plant varieties developed in Japan to overseas that cause production, selling, marketing abroad without authorization or consent of breeders, which may undermine competitiveness and may lose foreign markets

2-1-3 Stagnation in number of applications for PBR in Japan

2-1-4 To promote and enhance competitiveness of breeding on both public and private sector to develop new plant varieties adapting to changing environment, i.e., preferences of farmers, growers and consumers, adaption to climate change, and development of new breeding technology

2-1-5 To establish cooperation system of common application and examination procedure ("e-PVP Asia"), and to enlarge participating countries to "e-PVP Asia".

2-1-6 Harmonization between MAFF's Electronic Application System for Plant Variety Protection and UPOV PRISMA

2-2. Objectives

2022

National relations:

2-2-1 In order to protect Japan's superior varieties effectively, holders of Plant Breeder's Right will exercise their right by themselves in line with the amended Plant Variety Protection and Seed Act (in effect from 1st April 2022), such as;

- To restrict their protected varieties to be brought to foreign countries, in order to stop "unintended outflows" and to protect foreign markets for Japanese genuine products
- To restrict to repropagate their protected varieties for next growing cycle on farmers' own fields (including use of "farm saved seed")

2-2-2 In order to protect Japan's brand abroad effectively, Japan PVP office encourage Japanese breeders to apply for their varieties abroad, especially to east Asian countries, and to promote IP business abroad.

2-2-3 To improve administrative procedure for filing applications for PBR, MAFF Electronic Application System for Plant Variety Protection (EASPVP), and to harmonize with UPOV PRISMA.

International relations:

2-2-4 Under the EAPVP's 10-Year Strategic Plan;

- To encourage and support establishment of PVP laws in line with the 1991 Act of the UPOV Convention in Asian countries in collaboration with the UPOV and other authorities, for economic development in the region and for proper investment by the Japanese seed industry
- To support capacity building for administration and DUS examination skills
- To launch "e-PVP Asia" officially, which is international cooperation platform for simultaneous common application and could arrange DUS examination between participating countries, in collaboration with the UPOV
- To organize the Steering Committee of "e-PVP Asia" with Vietnam
- To support cooperation activities related with above mentioned topics conducted by EAPVP Forum member countries

2-2-5 To strengthen bilateral cooperation with partner countries/organizations for mutual supports and further harmonization to achieve reliable and robust PVP system

2-2-6 To promote cooperation in DUS examination between Japan and UPOV members to reduce time and resources for both breeders and PVP authorities.

2023 and 2024

2-2-7 To implement the "e-PVP Asia" and to enlarge participating countries to the "e-PVP Asia"

2-2-8 To support cooperation activities conducted by EAPVP Forum member countries, in line with 10 years strategic plan

2-2-9 To increase mutual exchange DUS test report among UPOV member countries

3. Planned activities and Road map (for next 3 years)

3-1 Conduct comprehensive topics with a view to addressing issues provided in 2

3-2 Streamline application and examination proceedings, including enhanced use of domestic electronic application system

3-3 Expand bilateral/regional cooperation activities to improve and harmonize PVP system in Asian region

Note: The above-mentioned road map may be revised reflecting situation surrounding PVP system.

4. Proposal of Cooperation Activity

4-1. Title:

4-1-1. Capacity Building Workshop1: Introduction of PVP & UPOV TG1/3 with case studies of specified species

4-1-2. Capacity Building Workshop2: Technical Training for PVP Senior Staff

4-2. Expected outcome of the proposed programs:

Continuing from last year, capacity building workshops which meets the level and needs of participants are planned to contribute to improve understanding of PVP system under UPOV Convention and support the effective operation of PVP system.

4-3. Proposed Activities:

4-3-1. Workshop1

To give lectures about what is PVP, and explanatory notes of UPOV convention, DUS Test, explanatory notes of UPOV TG and how to evaluate DUS test reports with case studies of specified species to junior staffs or contractors just starting PVP related works.

4-3-2. Workshop2

To give lectures on technical matters which cannot be covered in the Seminar 1 by specialists from Japan, UPOV, related organizations (including explanatory notes on national TG).

4-4. Proposed means: Online hosted by Japan

4-5. Expected target groups: PVP staff members, examiners, other related staff members and management persons of EAPVP Forum member countries (max 100 participants / one time)

EAPVPF/15/02_06 COUNTRY REPORT ON PROGRESS OF PVP SYSTEM IN KOREA**1. Three PVP offices in Republic of Korea**

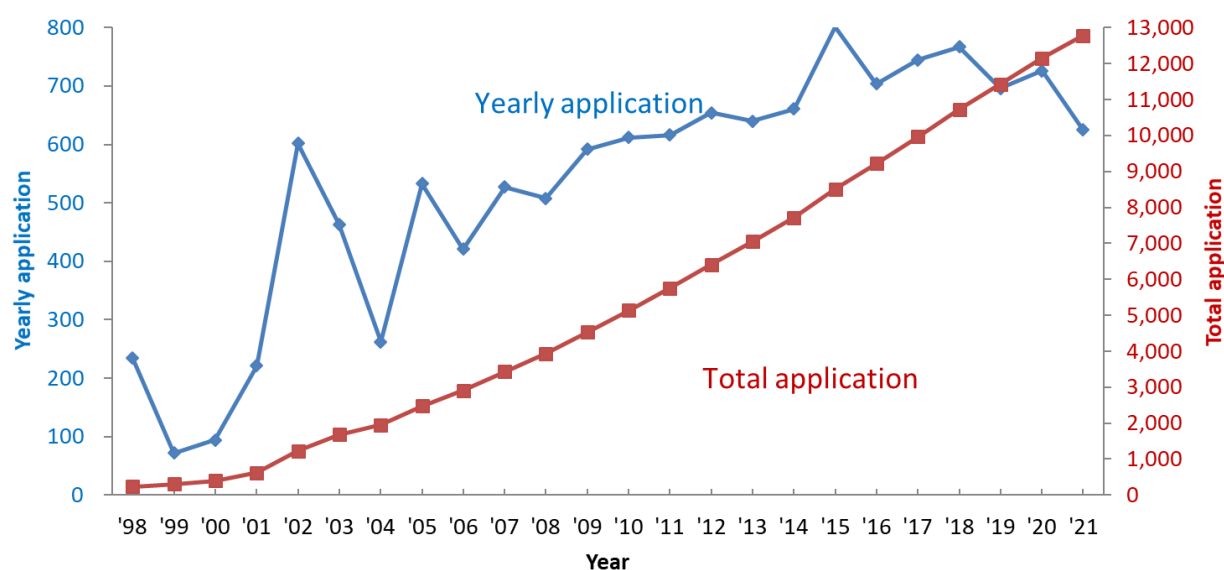
- (Agricultural plants) Korea Seed & Variety Service, Ministry of Agriculture, Food and Rural Affairs
- (Forestry plants) National Forest Seed Variety Center, Korea Forest Service
- (Aquatic plants) Aquatic Plant Variety Center, Ministry of Oceans and Fisheries

2. Statistics**2-1. Total applications & granted PBRs (As of 31 Dec. 2021)**

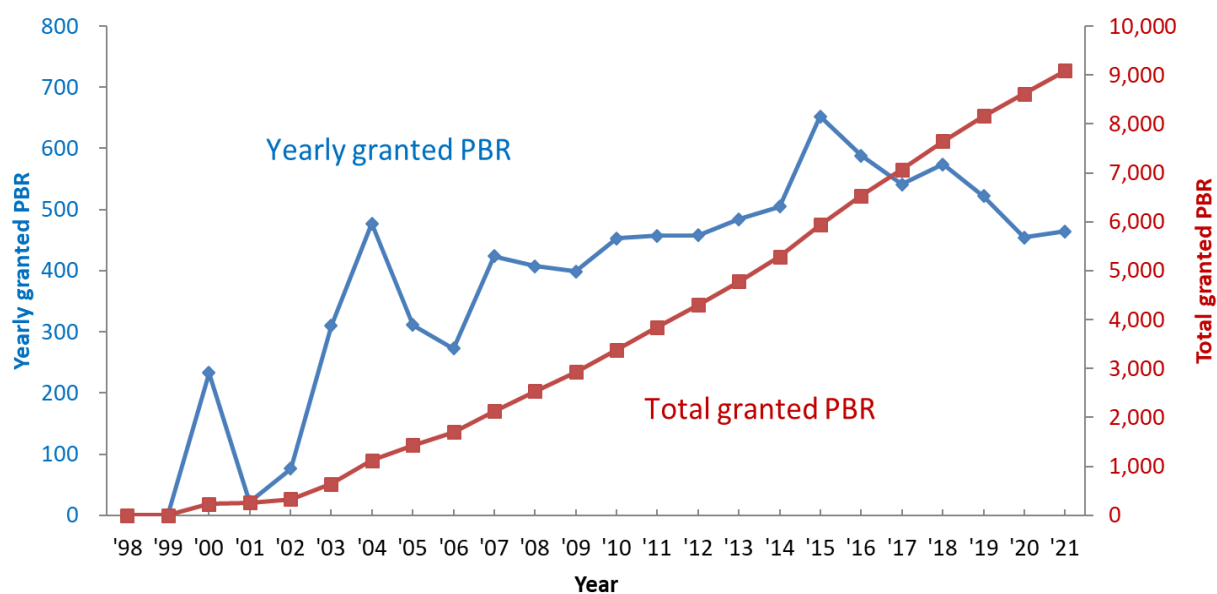
- Total number of applications: 12,776
(12,164 Agricultural, 566 Forestry, and 46 Aquatic plants)
- Total number of granted PBRs: 9,084
(8,799 Agricultural, 260 Forestry, and 25 Aquatic plants)

2-2. Detailed Statistical data (As of 31 Dec. 2021)

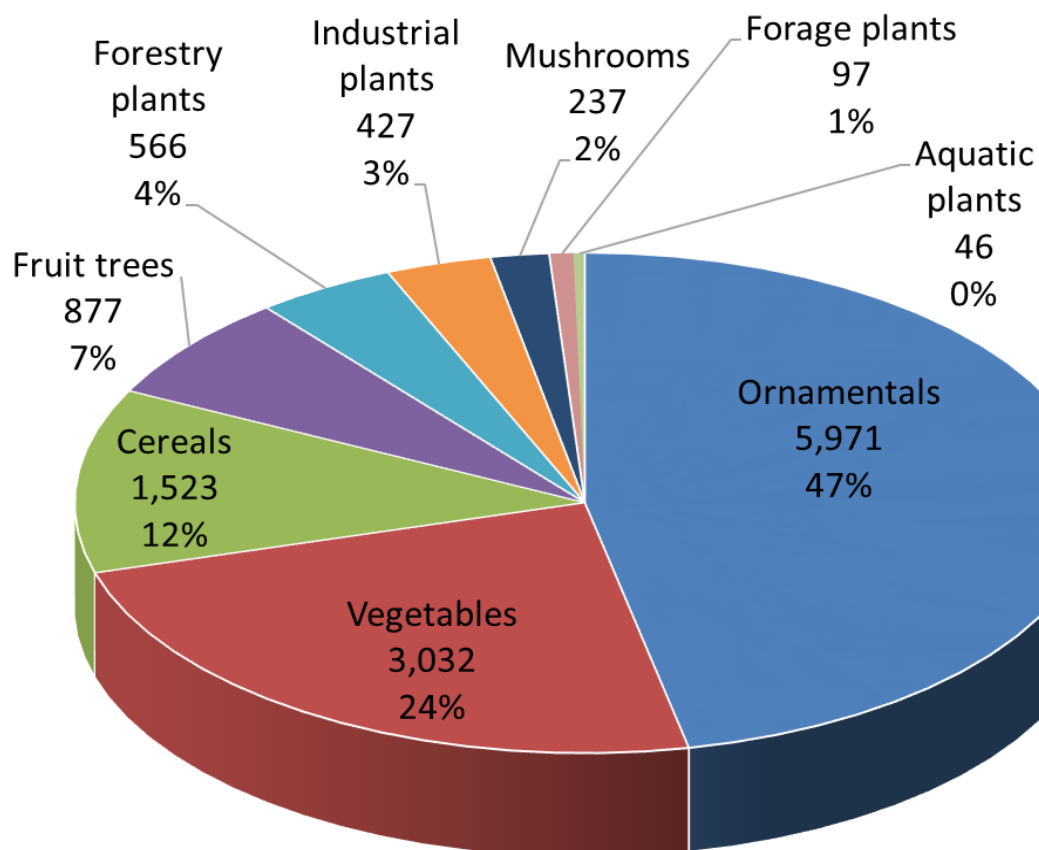
- Applications by year: 625 in 2021 resulting in 12,776 in total



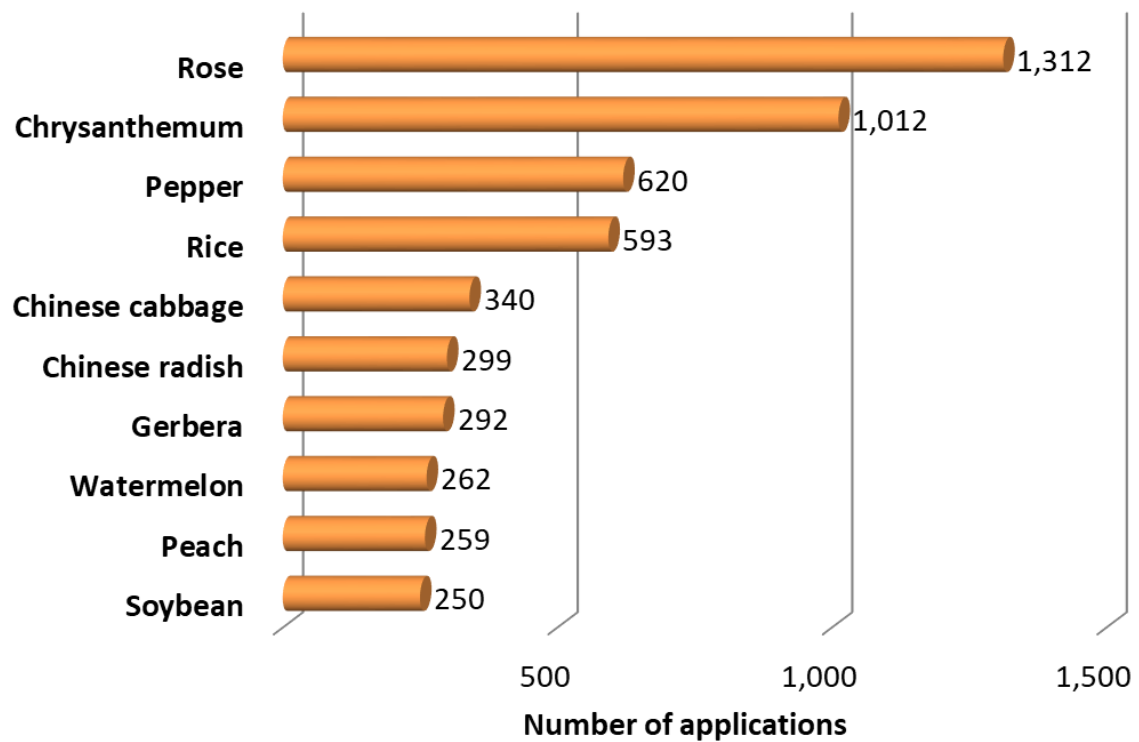
- Granted PBR by year: 464 in 2021 resulting in 9,084 in total



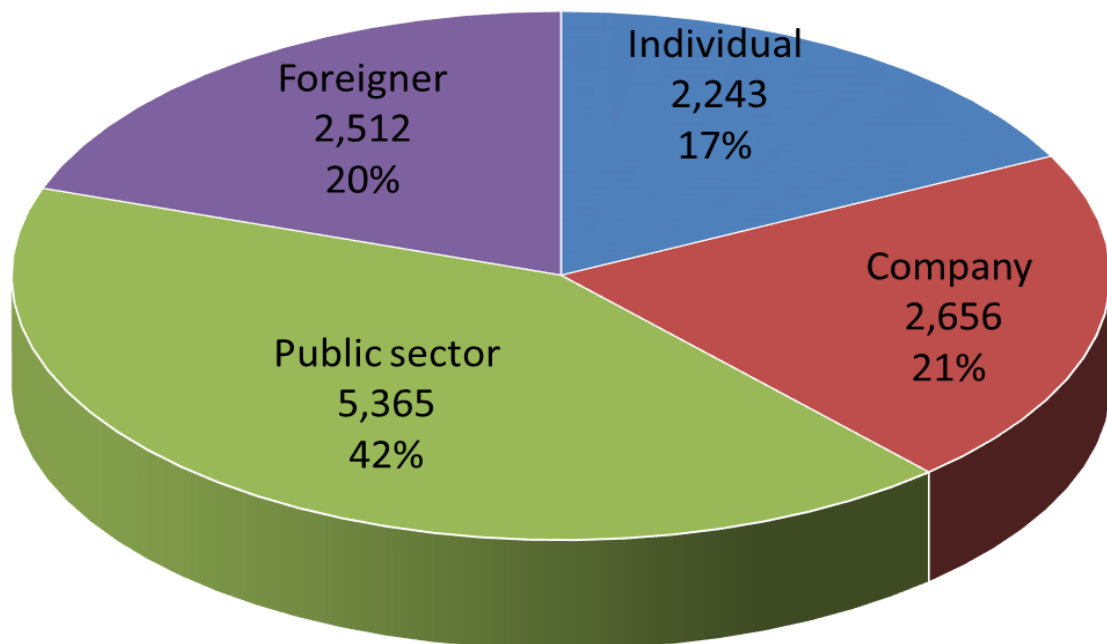
- Applications by plant category



- Applications of top 10 plants



- Applications filed by: Residents 80%, Non-residents 20%



EAPVPF/15/02 07 INDIVIDUAL IMPLEMENTING STRATEGY OF LAO PDR

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

- Revise Intellectual Property Law and Ministerial Decision in Plant Variety Protection field to be in line with the UPOV Convention
- Accession to UPOV Convention

2. Objectives with analysis of challenges (for next 3 years)

2022

- Development/Establishment the DUS test Center
- Preparing for amendment of IP Law in PVP field
- Seeking cooperation in capacity building particularly in PVP, DUS examination and developing Test Guidelines.
- Dissemination of seed policy, development Decree plant variety to guideline, handbooks, related plant variety legislation to the staff, farmers and private sectors.
- Develop a priority crops for evaluation of varieties.
- Setup the organization taking on variety testing of DUS protocols base on the UPOV guideline.
- Conduct seminars related to PVP, DUS Test and quality control system under UPOV convention.

2023

- Amendment of IP Law in PVP field
- Amendment of Ministerial Decision on PVP
- Dissemination of the Decree plant variety legislation to the high-level officer, staff and private sector.

2024

- Amendment of IP Law in PVP field
- Amendment of Ministerial Decision on PVP
- Dissemination laws and implementing regulations to officers, plant breeding, public and private sectors
- Dissemination of the Decree plant variety legislation to the high-level officer, staff and private sector.

3. Planned activities and Road map (for next 3 years)

- Preparation for signing the MOU between Ministry of Industry and Commerce and Ministry of Agriculture and Forestry and relevant organizations on PVP protection and Development/Establishment of DUS testing center. (2022-2024)
- Amendment of IP Law and Ministerial Decision in PVP Protection field. (2022-2023)
- Seeking support for accession to UPOV Convention. (2022-2024)
- Dissemination of seed policy, seed decree and other handbook related plant variety legislation, plant breeding, seed control to the staff, farmers and private sectors. (2022 – 2024)
- Developed of Test Guidelines. (2022 –2023)
- Conduct DUS test on rice and Maize. (2022 –2024)
- Participate workshops, seminars or training related to PVP, DUS Test and quality control system. (2022–2024)

4. Proposal of Cooperation Activity (Members who submitted proposals ONLY. The proposals will be presented with explanation of relevance to its 10-YSP.)

Title: Workshop on UPOV Convention and Legal Consultation

Expectation: DIP and Relevant Agencies to be able to understand the overview of the UPOV Convention,

the best practices of implementation, information sharing and lesson learnt and the Legal Aspect of the UPOV for preparing Lao's legal system to be in line with UPOV and accession to the convention in the future.

Propose Activities:

1. Dissemination Workshop on UPOV Convention

- Pre-Accession
- Post-Accession
- Best Practice from the members

2. Legal Consultation Workshop on UPOV Convention

- Seeking support for advice and the gap analysis between national legislation and UPOV Convention to prepare the national legislation to be in line with UPOV Convention

Proposed Venue: Online

Expected target groups: MAF, MOIC, MOH, MOJ and relevant authorities

EAPVPF/15/02_08 INDIVIDUAL IMPLEMENTING STRATEGY OF MALAYSIA**1. National goal (10-year strategic plan 2018-2027)**

- (i) **National Agrofood Policy of Malaysia 2.0 (2030 Goal)** which comprises of economic, social and environment will be the primary target set to be achieved by 2030. *A total of 5 policy thrust has been identified to support the overall policy framework and agrofood industry development for the next 10 years.*

1) *Embrace Modernisation and Smart Agriculture* - modernisation of agrofood industry to be in parallel with the standard of IR 4.0 (Industrial Revolution 4.0);

2) *Strengthen Domestic Market & Create/Produce Export-Oriented Products* - enhance agrofood industry market resilience by building strength on our domestic abilities and stronger position on global food trade;

3) *Build Talent that Meets Demand of the Industry* - shifting towards a highly skilled local labour force, increases worker's productivity and employment opportunity;

4) *Advance towards Sustainable Agriculture Practices & Food Systems* - strive for better balanced development and growth that looks to safeguard the interest of food consumers and the natural environment; and

5) *Create Conducive Business Ecosystem & Robust Institutional Framework* - an enabling business environment that facilitates greater entry and investment from business entities onto agrofood industry, as well as governance structure that is effective in promoting collaborative efforts, coordination, industry regulation, and support amongst all stakeholders.

- (ii) **National Intellectual Property Policy (NIPP) of Malaysia** is to harness intellectual property (IP) as a new engine of growth for the enhancement of economic and social prosperity. *The following main objectives are stipulated as for:*

- a. *Highest Standard of Intellectual Property Protection System*
– *to develop an efficient and effective IP protection system to ensure fast and easy acquisition of protection and rights as well as competent and practical enforcement mechanism, not to least legally fulfill the local requirements and meet the standards set by international treaties and conventions that Malaysia is a party to.*
- b. *Promotion of Intellectual Property-generated Activities*
- *by focusing on managing research innovation as well as research and development more effectively and necessitating the creation of a conducive environment that provides incentives, grants, management, finance, business transactions, enforcement and dispute settlement.*
- c. *Promotion of Commercial Exploitation of Intellectual Property*
- *aim to develop a vibrant IP industry that is crucial to sustain Malaysia's economic growth in the new millennium.*
- d. *Development of Intellectual Property Management Capabilities*
- *to cover the whole IP chain of activities from creation to protection, exploitation, valuation, licensing, acquisition, enforcement and dispute settlement.*

- e. *Development of Infrastructure for Intellectual Property Transaction*
- spelt out the need to look into the business, banking and financial infrastructure in relation to the present and future IP-based transactions particularly trading, licensing, mortgages and securities.
- f. *Protection of Malaysian Intellectual Property Interest*
- Ensure that Malaysian IP interest is safeguarded at the international level by monitoring the developments in IP in the international arena.
- g. *Human Resource Development and Public Awareness*
- with an aim of creating a large pool of experts for the management of IP at all levels of the chain of activities and to increase the level of public awareness relating to the purpose of having an IP protection system, the important role of IP in the socio-economic and technological development of the nation and the need to give recognition and respect to the exclusive rights of the owners of IP as conferred by the law.
- h. *Promotion of Foreign Investment and Technology Transfer*
- Encourage greater foreign investment and technology transfer by guaranteeing the highest standard of IP protection for IP brought into Malaysia, the opportunity to acquire returns from their investment and the availability of legal channels to seek redress and solution in cases of infringement.

2. Objectives with analysis of challenges (for next 3 years)

Challenges

- 1.0 Applications for protection of local plant varieties are still low.
- 2.0 Local breeders of protected varieties have not able to gain profit from the protection.
- 3.0 Farmer breeders have not fully exercised the scopes given under breeder's right.
- 4.0 Protected varieties fail to meet market demand.
- 5.0 Insufficient administrative and technical database for managing application and facilitating substantive examination (DUS Test) purposes.

2022

- (1) To complete any legal requirement for the parliament approval of the new PVP act and the instrument deposit to UPOV 1991 membership.
- (2) To promote the use of local protected varieties such as in public agricultural projects or private-based agricultural projects.
- (3) To develop sufficient and effective administrative- and technical-database for better management of PBR application and examination purposes.
- (4) To stimulate the involvement of local R&D entities to further improve protected local varieties.
- (5) To promote commercial exploitation of plant breeder's right among local PBR holders.

2023

- (1) To conduct continuous and regular public awareness programs, which focus on specific target groups as well as the public in general on The New Plant Variety Protection 20XX.
- (2) To constantly update of laws and regulations to keep abreast with international, new challenges and new issues.

2024

- (1) To conduct continuous and regular public awareness programs, which focus on specific target groups as well as the public in general on The New Plant Variety Protection 20XX.
- (2) To constantly update of laws and regulations to keep abreast with international, new challenges and new issues.

3. Planned activities and Road map (for next 3 years)

2022

- (1) To have engagement sessions between Attorney General of Malaysia Office with UPOV about seeking harmonization on Malaysia's New Draft PVP Act and UPOV 1991.
- (2) Submission of The New Plant Variety Protection 20XX Bill to Department of Agriculture and Ministry of Agriculture and Food Industry (MAFI) and Legal Advisor's Office for final checking.
- (3) Table of The New Plant Variety Protection 20XX Bill to the parliament.
- (4) To develop regulations for The New Plant Variety Protection 20XX.
- (5) Development of varietal database on vegetables and fruits capturing data for Variety of common knowledge and example varieties.
- (6) Strengthening technical elements of PBR e.g. technical guidelines and technical trainings.
- (7) Provide technical assistance to public relating to plant breeding and PBR.
- (8) Strengthening specific crop testing centers.

2023

- (1) Confirmation on UPOV membership status.
- (2) Development of varietal database on vegetables and fruits (Variety of common knowledge and example varieties).
- (3) Strengthening technical elements of PBR e.g. technical guidelines and technical trainings.
- (4) Provide technical assistance to public relating to plant breeding and PBR.

- (5) Strengthening specific crop testing centers.

2024

- (1) Development of varietal database on vegetables and fruits (Variety of common knowledge and example varieties).
- (2) Strengthening technical elements of PBR e.g. technical guidelines and technical trainings.
- (3) Provide technical assistance to public relating to plant breeding and PBR.
- (4) Strengthening specific crop testing centers.

4. **Proposal of Cooperation Activity (Members who submitted proposals ONLY. The proposals will be presented with explanation of relevance to its 10-YSP.**

Malaysia would like to propose the following cooperation activities under EAPVP Forum:

(1) On-Job Training on Establishment of Chrysanthemum DUS Trials with Experienced PVP Office

Background: Malaysia receive a lot of applications on Chrysanthemum varieties from The Netherlands and Japan since 2009. In the absence of a comprehensive database for Chrysanthemum, Malaysia conducted mainly Document Examination for most chrysanthemum cases. However, this option does not apply to varieties that are not protected in other countries and without test reports. Through years, this type of applications is increasing and thus an alternative in processing the application is gaining urgency and vital.

Objective:

- (a) to seek cooperation among EAPVP Forum member countries to assist Malaysian PVP Registration Office in Novelty Check and providing selection of most similar varieties.
- (b) to seek technical capacity building in establishing DUS Trials for the relevant Chrysanthemum cases.

EAPVPF/15/02_09 INDIVIDUAL IMPLEMENTING STRATEGY OF MYANMAR

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

- i. Intend to enforce the 2019 New Plant Variety Protection Law with articles which are in line with UPOV 1991 act.
- ii. Intend to become UPOV member as a foundation of encouraging the development of new plant varieties for all stakeholders of the regime to contribute for developing sustainable agriculture and achieving food security.
- iii. To promote regional harmonization on application, examination and granting procedures towards the effective and cooperative PVP system for the breeders in the region and globally in future.

2. Objectives with analysis of challenges (for next 3 years)

2022

- i. To raise the awareness of the importance of PVP system among the multi-stakeholders.
- ii. To become UPOV member as a foundation of encouraging the development of new plant varieties for all stakeholders of the regime to contribute for developing sustainable agriculture and achieving food security.
- iii. To promote regional harmonization on application, examination and granting procedures towards the effective and cooperative PVP system for the breeders in the region

2023

- i. To raise the awareness of the importance of PVP system among the multi-stakeholders
- ii. To become UPOV member as a foundation of encouraging the development of new plant varieties for all stakeholders of the regime to contribute for developing sustainable agriculture and achieving food security.
- iii. To promote regional harmonization on application, examination and granting procedures towards the effective and cooperative PVP system for the breeders in the world.

2024

- i. To raise the awareness of the importance of PVP system among the multi-stakeholders
- ii. To promote regional harmonization on application, examination and granting procedures towards the effective and cooperative PVP system for the breeders in the world.

3. Planned activities and Road map (for next 3 years)

For 2022, objective

- Carry out the required internal procedure to become UPOV member.
- Adoption on knowledge sharing in case of DUS administrative and technical way through formation of database for reference varieties of main crops, establishing National DUS test stations and regional collaborations. (training & implementation own stations)

For 2023, objective

- Carry out the required internal procedure to become UPOV member.
- Adoption on knowledge sharing in case of DUS administrative and technical way through formation of database for reference varieties of main crops, establishing National DUS test stations and regional collaborations. (training & implementation own stations)

For 2024, objective

- Adoption on knowledge sharing in case of DUS administrative and technical way through formation of database for reference varieties of main crops, establishing National DUS test stations and regional collaborations. (training & implementation own stations)

4. Proposal of Cooperation Activity (Members who submitted proposals ONLY. The proposals will be presented with explanation of relevance to its 10-YSP.

Activity 1 - *Participating of Myanmar PVP examiners (who are the members of Technical and Sub- technical Plant Variety Protection Committee of Myanmar) in DUS test trainings to be held among the region*

Activity 2 - *Participating of Myanmar PVP Office staffs in Database trainings to be held among the region*

Activity 3 - *Participating of Myanmar PVP examiners (who are the members of Technical and Sub- technical Plant Variety Protection Committee of Myanmar) in Development of National TG trainings to be held among the region*

Activity 4 - *Awareness Raising Workshop on UPOV PVP System among the relevant policy makers and stakeholders*

EAPVPF/15/02 10 INDIVIDUAL IMPLEMENTING STRATEGY OF THE PHILIPPINES**1. National goal (10-year strategic plan 2018-2027)**

- 1-1. To have an effective plant variety protection system that is beneficial in attaining sustainable agriculture and achieving food security in the country.
- 1-2. To strengthen the cooperation endeavors within neighboring countries with PVP system that aims to contribute in the nourishment of plant breeding activities in the Philippines for the benefit of plant breeders and farmers.

2. Objectives with analysis of challenges (for next 3 years)

	OBJECTIVES	CHALLENGES
2022	<p>Objective 1 Development and harmonization of DUS Test Guidelines;</p> <p>Harmonization of the systems and procedures of Crop Variety Registration and Plant Variety Registration</p>	<ul style="list-style-type: none"> Foreign applications without existing DUS Test guidelines Different approach in the conduct of grow-out test for the two process
2023	<p>Objective 2 Strengthen the implementation of the Plant Variety Protection (PVP) by establishing a DUS Testing Site</p>	<ul style="list-style-type: none"> Limited personnel of the PVP Office Currently the PVP Office has no established DUS Testing Site especially for foreign applications Change in government administration
2024	Capacitate the PVP Examiners and PVPO staff through seminars and trainings in cooperation with local and international organizations	<ul style="list-style-type: none"> Philippines is not a UPOV member

3. Planned activities and Road map (for next 3 years)

PLANNED ACTIVITIES	
ACTIVITIES TO ACHIEVE OBJECTIVE 1	TARGET GROUP
Conduct workshop for the different Examination Groups to develop, update and harmonize DUS Test guidelines; Crafting of harmonized guidelines on Crop Variety Registration and Protection	<ul style="list-style-type: none"> ▪ PVP DUS Examiners ▪ PVP applicants ▪ Other stakeholders ▪ Inter-Agency TWG
ACTIVITIES TO ACHIEVE OBJECTIVE 2	TARGET GROUP
Coordination and cooperation (local and international) for the establishment of the National Seed Technology Park (NSTP) as a possible DUS Testing Site	<ul style="list-style-type: none"> ▪ Government agencies and private institutions involved in NSTP ▪ Breeders ▪ Farmers ▪ Other stakeholders
Capacity building activities that will be implemented by the Naktuinbouw and in partnership with the Department of Agriculture	<ul style="list-style-type: none"> ▪ PVP DUS Examiners ▪ PVPO Staff

Problems in Plant Variety Protection System in the Philippines	Possible Solution	Expected Output	Responsible Agencies	Timeline
Wrong impression of some farmers with regard to Plant Variety Protection (<i>Importance, royalty, procedures, benefits, etc.</i>)	<ul style="list-style-type: none"> • Intensify awareness campaign on plant variety protection 	<ul style="list-style-type: none"> • Good reputation of the PVP system in the country • Gain farmer's trust about the PVP system • Beneficial breeder-farmer relationship 	Bureau of Plant Industry – Plant Variety Protection Office	Continuing program / activity of the PVP Office
Absence of accredited DUS testing site, especially for foreign applications with no counterpart in the Philippines	<ul style="list-style-type: none"> • Establishment of the National Seed Technology Park (NSTP) as a possible DUS Testing Site • BPI Centers as DUS testing site • Request of DUS test results in other countries where the applied variety is already protected 	<ul style="list-style-type: none"> • Enhanced capability of the PVP Office • Strengthened PVP system in the country 	Department of Agriculture, Bureau of Plant Industry – Plant Variety Protection Office, private institutions, The Netherlands and Naktuinbouw	2022-2024

EAPVPF/14/02 11 INDIVIDUAL IMPLEMENTING STRATEGY OF SINGAPORE**1. National goal (10-year strategic plan 2022-2032)**

- a. To review the PVP legislation to support breeders, improve business-friendliness and operational efficiency.
- b. To establish an electronic online system for PVP application and processing to bring convenience for applicants and improve efficiency of PVP office. This is aligned with the government's commitment to create a SmartNation i.e. harnessing technology to create better solutions.
- c. To promote regional harmonization and cooperation of the PVP system to facilitate application, examination and granting procedures for the breeders.
- d. To support national effort in developing Agri-tech sector through collaborations with relevant stakeholders (government agencies, private companies and research institutions).

2. Objectives with analysis of challenges (for next 3 years)**Objectives****2022**

- a. To stay abreast of PVP developments in the region and UPOV members.
- b. To support breeders, improve business-friendliness and operational efficiency through the implementation of PVP legislative amendments which came into force on 26 May 2022.
- c. To establish an electronic system for PVP application and processing to bring convenience for applicants and improve efficiency of PVP office.

2023

- a. To stay abreast of PVP developments in the region and UPOV members.
- b. To ensure and maintain the effectiveness of the PVP regime/ legislation in supporting the needs of breeders, businesses, and IPOS' operations by conducting regular review
- c. To launch and review the effectiveness of the electronic online system for PVP application and processing.

2024

- d. To stay abreast of PVP developments in the region and UPOV members.
- e. To ensure and maintain the effectiveness of the PVP regime/ legislation in supporting the needs of breeders, businesses, and IPOS' operations by conducting regular review
- f. To review the effectiveness of the electronic online system in supporting PVP application and processing.

Challenges

- a. Low amount of local agricultural activity due to limited land resources.
- b. Low volume of PVP applications due to low agricultural activity or lack of awareness on the

PVP system.

- c. Maintaining a cost-effective PVP system, while bringing convenience to the applicants and improving the efficiency of PVP office with the introduction of electronic system.
- d. Lack of an efficient and consistent platform to engage external examination authorities.
- e. Lack of sufficient technical expertise and facilities to conduct DUS examination.

3. Planned activities and Road map (for next 3 years)

Planned Activities

- a. To participate in PVP workshops, seminars or trainings annually to stay abreast of PVP developments.
- b. To study if there are any gaps or improvements which could be made to improve the PVP regime/ legislation to better support the needs of breeders, businesses, and IPOS' operations.
- c. To test and launch the new electronic system for PVP application and processing by 2023.
- d. To check for system issues after the launch of the electronic online system and consider the need for further enhancements to better support PVP application and processing.

EAPVPF/15/02 12 INDIVIDUAL IMPLEMENTING STRATEGY OF THAILAND

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

- 1.1 People acknowledge the right principle/fundamental rationale of UPOV system.
- 1.2 Plant breeders effectively perform DUS test and produce the report properly.
- 1.3 PVP officers (competent officers) have high capability on technical and legal aspects as international standard level.
- 1.4 Thai varieties exploit the PBR in other countries expanding oversea market increasing exporting income.

2. Objectives with analysis of challenges (for next 3 years)

2022

Creating Intellectual Property (IP in plants) awareness and UPOV convention to the public

2023-2024

Transferring technology on conducting DUS, DUS examination and making DUS report to plant breeders and people (individual/organizations) involved

3. Planned activities and Road map (for next 3 years)

Planned activities

2022 Providing correct information about the protection of new plants varieties under UPOV 1991 system by;

- Organizing meetings/seminars/forums
- Printing brochures in Thai language presenting information about the UPOV system and the benefits significantly occurred in its country members.

2023-2024 Organizing training courses/workshops on DUS examination and DUS report to plant breeders and interested people.

Roadmap

2022 Raising awareness on IP in plants and providing the actual information about the UPOV system to public in order to moderate miss and discrepant understanding of it.

2023-2024 Enhancing the ability of plant breeders to perform DUS tests and produce accurate and effective report.

4. Proposal of Cooperation Activity (Members who submitted proposals ONLY. The proposals will be presented with explanation of relevance to its 10-YSP.)

1. Title of program : Raising Awareness on Protection of New Plant Variety System

under the UPOV Convention

2. Expected outcome of the proposed program
 - People gain actual information about the UPOV system
 - The opposition to UPOV decrease
3. Proposed Activities
 - Printing brochures in Thai language presenting information about the UPOV system and the benefits significantly occurred in its country members.
 - Organizing meeting/seminar/forum to introduce the actual information about the UPOV system to public in order to moderate miss and discrepant understanding of it.

4. Duration

Activities	Duration
Printing brochures in Thai language presenting information about the UPOV system and the benefits significantly occurred in its country members.	Sep 2022
Organizing meeting/seminar/forum	Jan-Feb 2023

5. Proposed venue

Activities	Venue
Printing brochures.	Bangkok
Organizing meeting/seminar/forum	Online

6. Expected Participants

- Farmers
- Private organization
- Public and academic organization
- Philosopher of agriculture sufficient economy
- Journalist/Media

7. Budget

7.1 Borne by the organizer:

- Lunch meal and breaks

7.2 Borne by Donors (Government of Japan):

- En-TH Translation and brochures printing
- Accommodation/DSA for invited oversea guest speakers
- Translators and equipment (Simultaneous interpretation system)

EAPVPF/15/02 13 INDIVIDUAL IMPLEMENTING STRATEGY OF VIET NAM

1. National goal (10-year strategic plan 2020 - 2030)

- *Number of Vietnamese Applications is increased 10 – 14%/year*
- *10% - 12% in the total of Vietnamese Applications will be filed in abroad*
- *There are at least 1 – 2 Vietnamese variety is exploit the Right in oversea*
- *Positive joining the International Cooperation of PVP Region (e-PVP Asia)*

2. Objectives with analysis of challenges (for next 3 years)

2022

- *Seminars/Workshop on PVP*
- *Introduction the e-application tool of e-PVP Asia to relevant person*
- *Operating the Region PVP Platform by submit some application from Vietnam to over sea.*
- *Implementing the content of the Project in the scope of IP Strategy.*
- *Workshops on DUS Testing for the DUS Testing agencies*

2023

- *To promote the Vietnam's applicant applied to over sea through e – PVP*
- *Trainings IP Agents*
- *Seminars/Workshop on PVP*
- *Draft TG of the species which absent in UPOV: 10 species*

2024

- *To facilitate for Breeders both domestic and oversea in using e-applications of e-PVP for increasing number of PVP application.*
- *Seminars/workshops on PVP for the relevant persons.*
- *Drafting TG of the species which absent in UPOV: 10 - 20*

3. Planned activities and Road map (for next 3 years)

- *Seminars/workshops on PVP*
- *Technical meeting for the DUS tester*
- *Trainings on the Technical or legal issues for the IP Agent in Vietnam*

4. Proposal of Cooperation Activity (Members who submitted proposals ONLY. The proposals will be presented with explanation of relevance to its 10-YSP.)

- *Seminar/ Workshop on PVP*
- *DUS Training courses for selected crops under scope of EAPVPF*
- *Technical Meetings among Members of EAPVPF.*

[Annex III follows]

REPORT OF THE EAPVP PILOT PROJECT MEETING



East Asia Plant Variety Protection Forum
15th Annual Meeting
Indonesia, 13 July 2022

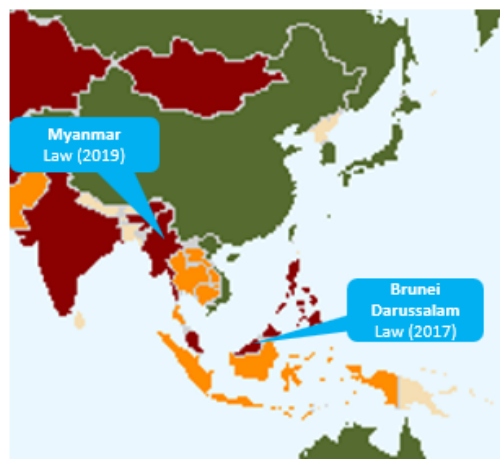
EAPVPF/15/ 03
Date: 13 July 2022

Report of the EAPVP PILOT PROJECT

CONTENTS

- Overview of EAPVP Pilot Project
- Developments of EAPVP Pilot Project
- Timeline for next steps

UPOV status in EAPVP Forum countries



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

EAPVP Forum (Established in 2007)

= ASEAN Member States (10), China, Japan and Republic of Korea

Members of UPOV:

China (CN), Japan (JP), Republic of Korea (KR), Singapore (SG), Viet Nam (VN)

Initiating States:

Brunei Darussalam (BN), Malaysia (MY), Myanmar (MM), Philippines (PH)

States in contact with the UPOV Office:

Cambodia (KH), Indonesia (ID), Lao People's Democratic Republic (LA), Thailand (TH)

Positive decisions on conformity with the 1991 Act of the UPOV Convention

10-Year Strategic Plan

- adopted at the 11th EAPVPF annual meeting -

Long-term Direction

Establish effective PVP systems consistent with the UPOV Convention among Forum members towards achieving all Forum members' membership of UPOV, as a basis for further PVP harmonization and cooperation in the region in order to contribute to developing sustainable agriculture and achieving food security

Objective 1:

Strengthen national PVP system consistent with the UPOV Convention to encourage investment in plant breeding

Objective 2:

Contribute to support achievement of UPOV membership, to facilitate harmonization of application and examination procedures, and to enhance efficient PVP cooperation in the region

11th EAPVPF Meeting (2018): http://eapvp.org/report-data/philippines/20180801_184800/

Overview of EAPVP Pilot Project

- ✓ Proposal by Japan and Viet Nam adopted at the 11th EAPVP Forum (2018)

“Pilot project for building regional harmonized PVP mechanism”

“Develop a model procedure from filing to the grant of plant breeders’ right as a foundation of regional harmonized mechanism in line with the UPOV Convention”

- a unified application form
- harmonized DUS test proceedings with Test Guidelines
- mutual acceptance of the DUS Test results and administrative proceedings

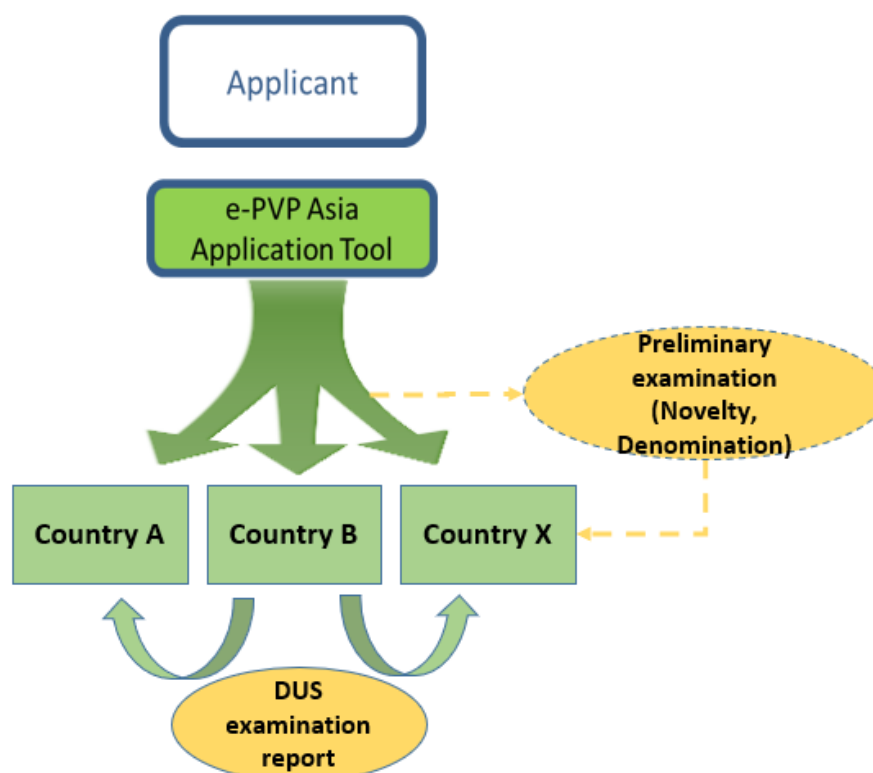
- ✓ Timeline of the PP

- Phase 1 (2018 - 2022): Develop and test a model platform
- Phase 2 (2023 -): Operational (officially receive applications)

Who can participate in e-PVP Asia and the Pilot Project?

- ✓ **E-PVP Asia Participating countries** must be a UPOV member
- ✓ **PP Participating countries** must be UPOV members:
 - Japan and Viet Nam
- ✓ **PP Provisional Participating countries:**
 - EAPVPF countries which have initiated the procedure to become a UPOV member
 - Brunei Darussalam, Malaysia, Myanmar
- ✓ **PP Observer countries:**
 - Other EAPVPF countries
- ✓ **PP Resource partner:**
 - UPOV Office

e-PVP Asia (EAPVP Pilot Project)



CONTENTS

- Overview of EAPVP Pilot Project
- Developments of EAPVP Pilot Project
- Timeline for next steps

Developments of EAPVP Pilot Project

	Time/Venue	Participants
1 st Meeting	Oct 2018 in Viet Nam	Japan (JP), Malaysia (MY), Myanmar (MM), Viet Nam (VN)
2 nd Meeting	Feb 2019 in Viet Nam	JP, MY, MM, VN
3 rd Meeting	Sep 2019 in Viet Nam	JP, MY, MM, VN Observers: Thailand (TH), Philippines (PH)
4 th Meeting	7 - 27 <u>July</u> , 2020 by correspondence	Brunei Darussalam (BN), JP, MY, MM, VN
5 th Meeting	Nov 23 - 24, 2020 via electronic means	BN, JP, MY, MM, VN Observers: Cambodia (KH), China (CN), PH
6 th Meeting	March 8 to 10, 2021 via electronic means	BN, JP, MY, MM, VN Observers: KH, Indonesia (ID)
7 th Meeting	July 8 - 9, 2021 via electronic means	BN, JP, MY, MM, VN Observers: KH, ID, TH
8 th Meeting	December 15-16, 2021 via electronic means	BN, JP, MY, MM, VN Observer: TH
9 th Meeting Last meeting	March 24, 2022 via electronic means	BN, JP, MY, MM, VN Observers: KH, CN, ID, Laos (LA), TH

E-PVP Asia Steering Committee

[Composition] Representative of PVP Office of the e-PVP Asia Participating Countries.

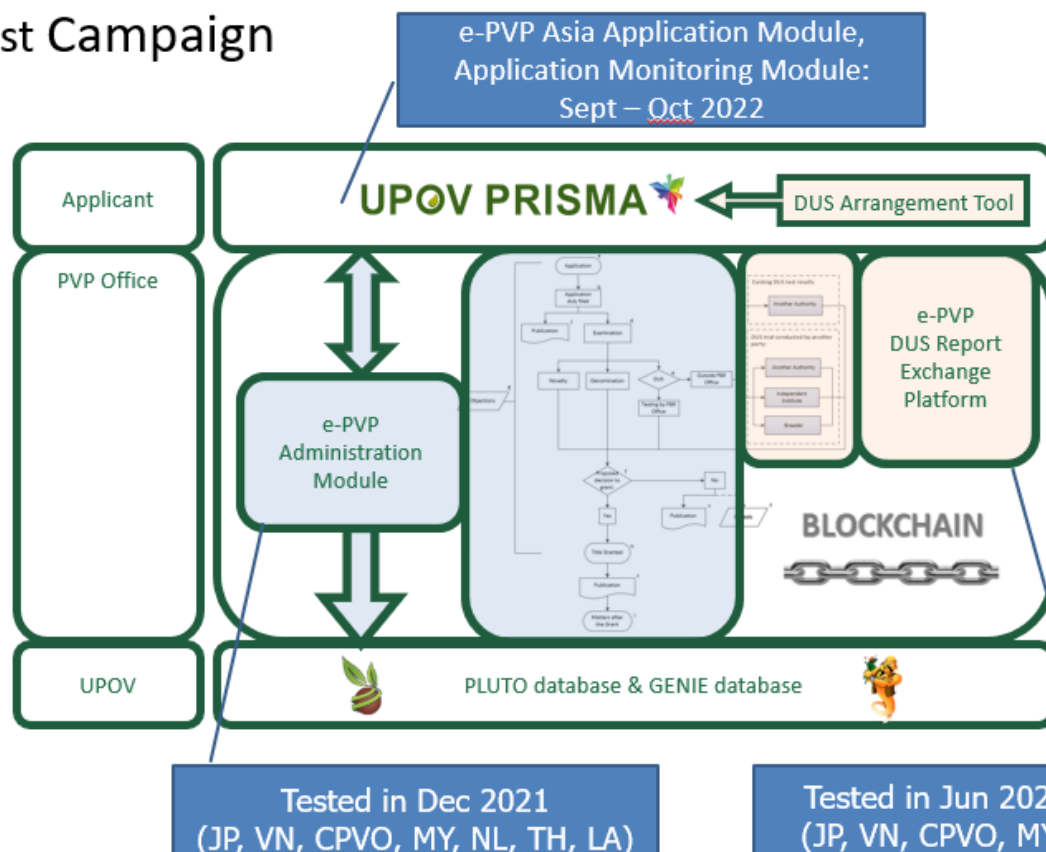
[Chair] The Chair and Vice-Chair selected among the SC members for a term of one year.

[Tasks] The SC to take all necessary decisions to ensure the efficient functioning of the e-PVP Asia

E-PVP Asia fundamental documents approved at the 9th meeting

1. Memorandum of Cooperation (MOC) between the e-PVP Asia Participating Countries and UPOV
2. Terms of Use of e-PVP Asia;
3. Rules of Procedure of the Steering Committee;
4. Financial Regulations of e-PVP Asia;
5. Terms of Reference of the e-PVP Asia implementing agency;
6. Procedure for selecting the e-PVP Asia implementing agency;
7. Payment mechanism;
8. e-PVP Asia requirements regarding combined Application Form, Technical Questionnaires, Preliminary check of denomination and Preliminary check of Novelty

Test Campaign



e-PVP Asia Application Module – for Applicants

UPGV PRISMA + Applications Edit User profile Manage user role

New Application Settings

Fill in the new application for a new species or crop,
or search for existing species or crop

1. Select Crop/Species

☐ Crop/species with previous applications ☒ Search all crop/species

Fraga

Fragaria L.

Strawberry

2. Select Authority

☐ Individual Authorities ☒ PVP Platform

2.a Designate Authority(ies)

- ☒ BN BRUNEI
- ☒ JP JAPAN
- ☒ MY MALAYSIA
- ☒ MM MYANMAR
- ☒ VN VIET NAM

3. Select Language for answers

Application Form

English

Technical Questionnaire

English

Submitter's Own

4. Upload Existing Data (ZIP)

Browse

Cancel

Designate the authorities of e-PVP Asia,

Complete one time the combined form,

Submit application data to all the
designated authorities at once using UPOV
PRISMA

Applicant Monitoring Module – for Applicants (1)

Applicant Monitoring Module English Daniel Janus MM

Before Grant

International Reference Number	Country Code	Breeders' Reference	Botanical Name	Date of Submission	Proposed Denomination	Actions
236CVL781	MM	REP00				
JLJ_311110	MM	REP2081				
JLJ_3020090204	MM	Test04				

Monitor the progress of the
examination of individual
applications before and
after grant

Applicant Monitoring Module English Daniel Janus MM

After Grant

Selection criteria

International Reference Number	Country Code	Breeders' Reference	Botanical Name	Grant Date	Approved Denomination	Actions
236CVL781	MM	REP00	Lactuca sativa L.	21/05/2022	ARDIAS	View
JLJ_341110	MM	REP27631	Stemhus L.	17/04/2021	WP04 ESTHER	View

Items Per Page: 5 Page 1 of 1

Applicant Monitoring Module – for Applicants (2)

Details

International Reference Number	XU_30202000206
Application Status	SUBMITTED
Application Number	
Applicant	SD133VH
Application Type (PBR or NLI)	PBR
Agent	33VHGJ312
Breeder	DSUR342
Botanical Name	Abelia R. Br.

Common Name	Abelia
Biological Name	Biological Name
Filing date	
Novelty	
Formality	
Denomination	raspberry profusion
Priority	23/03/2022
DUS Report Status	

[Hide history](#)

Application Submitted
21/06/2022

View the details of application and get a view of all shared decisions in the history.

Applicant Monitoring Module – for Applicants (3)

Applicant Monitoring Module
English
Daniel Janus
MM

XU_3111110	MM	REP23391	Dianthus L.	23/03/2022	WP04 ESTHER	View	▼
XU_30202000204	MM	Test04	Abelia R. Br.	23/03/2022	RASPBERRY PROFUSION	View	▼
XU_30202000205	MM	Test05	Abelia R. Br.	23/03/2022	RASPBERRY PROFUSION	View	▼
XU_30202000206	MM	Test06	Abelia R. Br.	23/03/2022	RASPBERRY PROFUSION	View	▲


Application Submitted 21/06/2022

[Withdraw Application](#) [Contact PVP Office](#)

Contact PVP Office

Contact at any time the PVP Office

e-PVP Administration Module – for PVPO (1)






e-PVP Office

Administration Module

English

Test PVPO VNI

International Reference Number	UPDV code	Principal Botanical name	Breeder's reference	Proposed Denomination	Application Number	Filing Date	Date of first commercialization	Submission date	Application status	Action
XU_3020220000558	FRAGA	Fragaria L.	TEST epvp June 9-5	DENOMSTRAIN10	2022_02	28/06/2022		09/06/2022	✗	View 
XU_3020220000557	FRAGA_MDS	Fragaria moschata W. et al.	TEST EPVP JUNE 9-4	DENOMSTRAIN9	1204	21/06/2022		09/06/2022	✗	View 
XU_3020220000554	FRAGA	Fragaria L.	TEST EPVP JUNE 9	DENOMSTRAIN8	slight	05/07/2022	01/05/2022	09/06/2022	● ● ● ●	View 

- Application is duly filed.
05/07/2022
- Decision on DUS was taken
28/06/2022
- The application was received.
28/06/2022

Hide history

- Application is duly filed.
05/07/2022
- Decision on DUS was taken
28/06/2022
- The application was received.
28/06/2022
- Novelty recommendations were sent.
14/06/2022
- The application was submitted.
09/06/2022

Alert when an objection received

Proceed examinations and view history

e-PVP Administration Module – for PVPO (2)

e-PVP Office Administration Module

English TEST PVPO VN

Before Grant

Selection criteria

International Reference Number	UPOV code	Principal botanical name	Breeder's reference	Proposed Denomination	Application Number	Filing Date	Date of first commercialization	Submission date	Application status	Action
XU_30202200000556	PRAGA	Fragaria L.	TEST epvp JUN 9-5	DENOMSTRAY10	2022_02	26/06/2022		09/06/2022	✗	View
XU_30202200000557	PRAGA_MCS	Fragaria moschata Weibull	TEST EPVP JUN 9-4	DENOMSTRAY9	1234	21/06/2022		09/06/2022	✗	View
XU_30202200000554	PRAGA	Fragaria L.	TEST EPVP JUN 9	DENOMSTRAY9	chgt	05/07/2022	01/05/2022	09/06/2022	● ● ● ●	View
XU_30202200000555	ROSAA_RET	Rosa rugifolia Beider & Wijnands	TEST EPVP JUN 9-2	DENOMROSE7	cv0R1	05/07/2022		09/06/2022	● ● ● ●	View

- Application is duly filed. 09/06/2022
- The application was received. 09/06/2022
- The application was submitted. 09/06/2022

[Submitted](#) [Received](#) [Data Filed](#) [Assign filing date & application number](#)

Manage Requests

Contact applicant

View recommendations

Enter received objection

Refuse application

Manage Requests

Contact applicant

Request DUS test reports

Contact at any time the applicant

DUS Report Exchange Module – for PVPO

DUS Exchange Module English Test PVPO VN

Requests for My Available Reports

Date Status Change	Application Number	Requesting PVP Office	Breeder	Breeder's Reference	Denomination	UPOV Code	Principal Botanical Name	Request Status	Request Creation date	Report	Actions
30/04/2022	2022043021	JP	JP/BPJP	TEST epip. June 9-15	SENOMOTRAN10	FRAGA	Frageria L.	NEW	16/04/2022		
22/06/2022	PVP_A_0001	MY	JP/Breeder	TEST epip. June 9-15	SENOMOTRAN2	FRAGA_MOR	Frageria moschata Weston	ACCEPTED	22/06/2022		
22/06/2022	XU_R0202200000556/mj	MY	JP/Breeder	TEST epip. June 9-15	SENOMOTRAN2	FRAGA_MOR	Frageria moschata Weston	ACCEPTED	22/06/2022		
22/06/2022	PVP_A_0002	MY	Mamuang	TEST EPVP JUNE 9-15	SENOMOTRAN2	FRAGA_MOR	Rosa rugifolia Benth & W. nerioides	CLOSED	22/06/2022		
30/04/2022		JP	JP/Breeder	TEST haidaris strawberry	SENOMOTRAN2	FRAGA_MOR	Frageria moschata Weston	PULLED	07/04/2022		

Request DUS test reports

Upload available DUS test reports

Download requesting DUS test reports

Timeline for next steps

Dates	Milestones
April - December 2022	Develop M2M communication between Japanese system, UPOV PRISMA and e-PVP modules
By August 2022	Develop e-PVP Applicant Monitoring Module
September - October 2022	<ul style="list-style-type: none"> Test campaign for Breeders (e-PVP Asia Application Module and Application Monitoring Module) Signing of the MOC, First meeting of the SC (to approve e-PVP Asia fundamental documents)
November - December 2022	Final User Acceptance Testing of e-PVP modules
January 2023	Launch e-PVP Asia (officially receive applications)

[Annex IV follows]

REPORT OF THE COOPERATION ACTIVITIES IN 2021-2022

The following cooperation activities were adopted at the 14th EAPVP Forum Meeting which was held online on 31 August 2021, however, due to the COVID-19 pandemic, the activities involving overseas trip could not be executed.

01. Developing the PVP procedure and examination guideline for DUS testing of some potential crops (proposed by Cambodia)
02. Dissemination workshop on the role and responsibilities of government regulatory bodies and endorsed law, regulation and declaration related to New Plant Variety Protection (proposed by Cambodia)
03. Seminar/FGD on Breeder's Exemption in PVP to Acknowledge Farmer's Rights (proposed by Indonesia/Online)
04. Capacity Building Workshop1: Introduction of PVP & UPOV TG1/3 (proposed by Japan/online)
05. Capacity Building Workshop2: Technical Training for PVP Senior Staff (proposed by Japan/online)
06. In Country Training on DUS Testing and Taking Photos (proposed by Thailand)
07. Workshop with the enforcement offices to enhance the Awareness on PVP (proposed by Viet Nam)
08. PVP Awareness Seminars (proposed by Viet Nam)
09. Cooperation on exchanging DUS Test Results through e-PVP Asia (proposed by Viet Nam)
10. DUS Test Training Course (proposed by Viet Nam)
11. Meetings of EAPVP Pilot project

Instead of dispatching some experts, the online DUS training workshops and meetings were held. In addition, support for translation and printing of the DUS test related materials was provided upon request of the member countries. Some proposals were carried over to the next fiscal year or later due to circumstances in the proposing country.

Cooperation activities which were carried out during the fiscal year 2021 (April 2021- March 2022) were as follows:

- 1. Support for Translation and Printing of “UPOV TG for Rice”, “UPOV TG for Maize” and “UPOV TG for Pumpkin” (proposed by Cambodia)**
- 2. Online Workshop on Plant Variety Protection – Plant Breeders’ Rights and Farmers’ benefit –**

(hosted by Cambodia)

2-1. Date: 28 February 2022

2-2. Participants: 236 participants from 7 EAPVPF Member countries, namely, Cambodia, China, Indonesia, Lao PDR, Malaysia, Myanmar, and Thailand.

2-3. *Lecturers: Experts from UPOV, Cambodia, Japan, Malaysia, and Myanmar*

3. Online Seminar on Breeder's Exemption in PVP under UPOV Convention (hosted by Indonesia)

3-1. Date: 26 January 2022

3-2. Participants: 141 participants from 11 EAPVPF Member countries, namely, Brunei Darussalam, Cambodia, China, Indonesia, Korea, Lao PDR, Malaysia, Myanmar, Philippines, Thailand and Vietnam.

3-3. Lecturers: Experts from UPOV, Ghana, Indonesia, Japan and Viet Nam

4. Capacity Building Workshop 1: Introduction of PVP & UPOV TG1/3 (Online / hosted by Japan)

4-1. Date: 18-19 January 2022

4-2. Participants: 33 participants from 9 EAPVPF Member countries, namely, Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Thailand and Vietnam.

4-3. Lecturers: Experts from Center for Seeds and Seedlings (NCSS) National Agriculture and Food Research Organization, Japan

5. Capacity Building Workshop2: Technical Training for PVP Senior Staff (Online / hosted by Japan)

5-1. Date: 14-15 February 2022

5-2. Participants: 17 participants from 6 EAPVPF Member countries, namely, Brunei Darussalam, China, Korea, Indonesia, Lao PDR, Thailand.

5-3. Lecturers: Experts from Center for Seeds and Seedlings (NCSS) National Agriculture and Food Research Organization, Japan

6. Online Seminar on the Enforcement of Plant Breeders' Rights (hosted by Viet Nam)

6-1. Date: 12 January 2022

6-2. Participants: 124 participants from 11 EAPVPF Member countries, namely, Brunei Darussalam, Cambodia, China, Indonesia, Korea, Lao PDR, Malaysia, Myanmar, Philippines, Thailand and Vietnam.

6-3. Lecturers: Experts from APSA, Naktuinbouw, Rijk Zwaan Zaadteelt en Zaadhandel B.V., Japan and Viet Nam

7. Support for Translation and Printing of "UPOV TG" for several crops and "Guidance on How to Become a Member of UPOV"

8. The 7th Meeting of the EAPVP Pilot Project

8-1. Date: Web meeting on 8-9 July 2021

8-2. Participants: Brunei Darussalam, Japan, Malaysia, Myanmar, Viet Nam and UPOV
Observer: Cambodia, Indonesia, Thailand

9. The 8th Meeting of the EAPVP Pilot Project

9-1. Date: Web meeting on 15-16 December 2021

9-2. Participants: Brunei Darussalam, Japan, Malaysia, Myanmar, Viet Nam and UPOV
Observer: Indonesia, Thailand

10. The 9th Meeting of the EAPVP Pilot Project

10-1. Date: Web meeting on 24 March 2022

10-2. Participants: Brunei Darussalam, Japan, Malaysia, Myanmar, Viet Nam and UPOV
Observer: Cambodia, China, Indonesia, Lao PDR, Thailand

[Annex V follows]

LIST OF COOPERATION ACTIVITIES IN 2022-2023

The cooperation activities in 2022-2023 were proposed by Forum members. The cooperation activities need to be in line with the Common Direction of the 10-Year Strategic Plan of the EAPVP Forum with a view to streamlining the Forum's cooperation activities toward further harmonization of the PVP system in the region.

The Forum is invited to consider and adopt following cooperation activities.

This year, due to current COVID-19 situation and budget constraints, cooperation activities will be conducted in a manner that does not include overseas travel.

1. Cambodia

1-1-1. Title of program: **DUS training and Report Writing on cucumber and yard long bean**

1-1-2. Proposed date: December, 2022 (tentative)

1-1-3. Proposed venue: Provincial Department of Agriculture, Forestry and Fisheries,
Battambang province, Cambodia

1-1-4. Expected participants: Seed Management System Staffs (about 30 persons)

Note by Forum Office: To be online training with simultaneous interpretation so that other member countries can attend.

1-2-1. Title of program: **Translation and publishing the DUS examination on major crops and development of harmonization description of new variety of plants in Cambodia language**

1-2-2. Proposed date: November 2022 - January 2023

1-2-3. Proposed venue: General Directorate of Agriculture, Phnom Penh, Cambodia

1-3-1 Title of program: **Conduct the study visit of the competent authority to gain hand-on experience and knowledge on PVP system, DUS test and seed quality control system in the region.**

1-3-2 Proposed date: January 2023

1-3-3 Proposed venue: Indonesia country who have more experience on the PVP system and seed quality system for sharing to members.

1-3-4 Expected participants: Total 5 participants who work on the relating to the new variety of plant for registration will be participated in this study.

Note by Forum Office: Due to current COVID-19 situation and budget constraints, cooperation activities will be conducted in a manner that does not include overseas travel. Instead, to participate in the training and workshop on PVP system, DUS test and so on conducted in member countries with simultaneous interpretation.

2. Indonesia

2-1. Title of program: **Workshop on PVP e-application system including security issues**

2-2. Proposed date: To be confirmed

2-3. Proposed venue: Online

2-4. Expected participants: Officers in charge of PVP application, consultants

Note by Forum Office: To be online workshop inviting lecturers from the member countries to share the experience to develop the new PVP e-application including security issues. With simultaneous interpretation so that other member countries can attend.

3. Japan

3-1-1. Title of program: **Capacity Building Workshop1: Introduction of PVP & UPOV TG1/3**

3-1-2. Proposed date: To be confirmed

3-1-3. Proposed venue: Online

3-1-4. Expected participants: PVP staff members, examiners, other related staff members and management persons of EAPVP Forum member countries (max 100 participants / one time)

Note by Forum Office: Basic lectures for junior staffs or contractors just starting PVP related works

3-2-1. Title of program: **Capacity Building Workshop2: Technical Training for PVP Senior Staff**

3-2-2. Proposed date: To be confirmed

3-2-3. Proposed venue: Online

3-2-4. Expected participants: PVP staff members, examiners, other related staff members and management persons of EAPVP Forum member countries (max 100 participants / one time)

Note by Forum Office: Lectures on technical matters which cannot be covered in the Workshop 1

4. Lao PDR

4-1-1. Title of program: **Dissemination Workshop on UPOV Convention**

4-1-2. Proposed date: September 2022 - March 2023 (tentative)

4-1-3. Proposed venue: Online

4-1-4. Expected participants: MAF, MOIC, MOH, MOJ and relevant authorities

Note by Forum Office: To be online workshop with simultaneous interpretation so that other member countries can attend.

4-2-1. Title of program: **Legal Consultation Workshop on UPOV Convention**

4-2-2. Proposed date: September 2022 - March 2023 (tentative)

4-2-3. Proposed venue: Online

4-2-4. Expected participants: MAF, MOIC, MOH, MOJ and relevant authorities

Note by Forum Office: Subject to the availability of the official English translation of the PVP Law.

5. Malaysia

5-1. Title of program: **On-Job Training on Establishment of Chrysanthemum DUS Trials with Experienced PVP Office**

5-2. Proposed date: September 2022 - March 2023 (tentative)

5-3. Proposed venue: Hybrid (Cameron Highlands Plant Variety Testing Center, Malaysia)

5-4. Expected participants: Secretariat of PVPRO Malaysia and Examiners (about 20 persons)

Note by Forum Office: To be online training with simultaneous interpretation so that other member countries can attend.

6. Myanmar

6-1-1. Title of program: **Participating of Myanmar PVP examiners in DUS test trainings to be held among the regions**

6-1-2. Proposed venue: Any EAPVP forum member country

6-1-3. Expected participants: PVP examiners

Note by Forum Office: To be online participation in the similar program by member countries with Burmese simultaneous interpretation.

6-2-1. Title of program: **Participating of Myanmar PVP Office staffs in Database trainings to be held among the regions**

6-2-2. Proposed venue: Any EAPVP forum members

6-2-3. Expected participants: PVP office staffs

Note by Forum Office: To be online participation in the similar program by member countries with simultaneous interpretation

6-3-1. Title of program: **Participating of Myanmar PVP examiners in Development of National TG -4-1 to be held among the regions**

6-3-2. Proposed venue: Any EAPVP forum members

6-3-3. Expected participants: PVP office staffs

Note by Forum Office: To be online participation in the similar program by member countries with simultaneous interpretation

6-4-1 Title of program: **Awareness Raising Workshop on UPOV PVP System among the relevant policy makers and stakeholders**

6-4-2 Proposed data: December 2022

6-4-3 Proposed venue: Department of Agricultural Research (DAR), Ministry of Agriculture, Livestock and Irrigation, Naypyitaw, Myanmar

6-4-4 Expected participants: 100 participants including the representatives from EAPVP forum members

Note by Forum Office: To be online participation in the similar program by member countries with simultaneous interpretation

7. Thailand

7-1-1. Title of program: **Organizing meeting/seminar/forum to introduce the actual information about the UPOV system**

7-1-2. Proposed date: January - February 2023

7-1-3. Proposed venue: Online

7-1-4. Expected participants: Farmers, Philosopher of agricultural sufficient economy, Public and academic organizations, Private organizations, journalist/media

Note by Forum Office: To be online seminar with simultaneous interpretation so that other member countries can attend.

7-2-1. Title of program: **Printing brochures in Thai language presenting information about the UPOV system and the benefits significantly occurred in its country members**

7-2-2. Proposed date: September 2022

7-2-3. Proposed venue: Bangkok, Thailand

[End of Annex V and of document]