

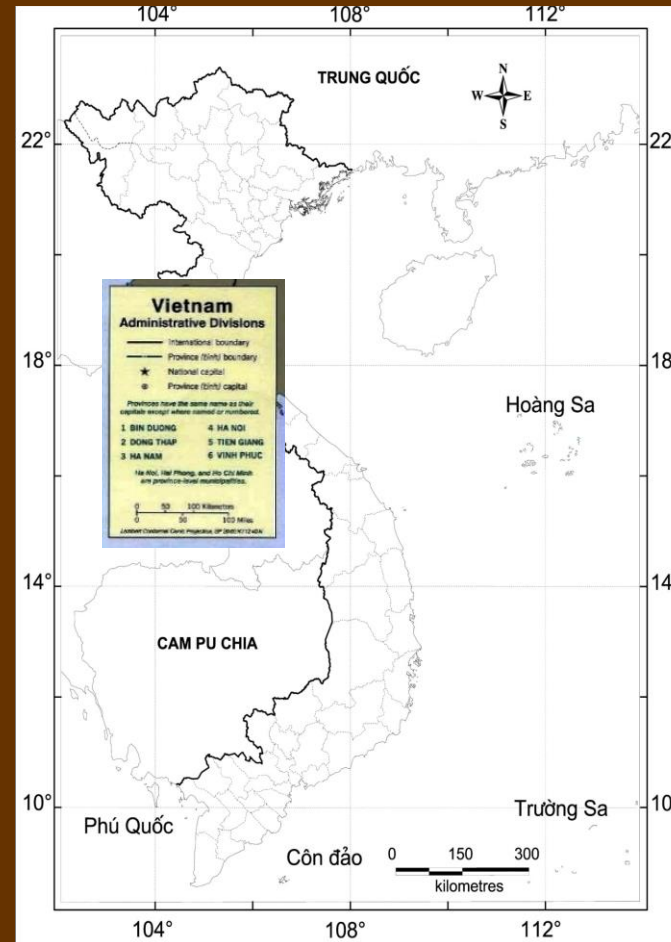


EXPERIENCE OF VIETNAM IN THE ACCESSION TO THE 1991 ACTS

NGUYEN THANH MINH - VSC, VIETNAM
IP Key's Web Meeting 4th December, 2023

Situation of VN's agriculture in 1990's

- Crop production - Food Crops only with big part from rice.
- Poor new plant varieties – mainly are rice. All most of them are imported.
- 100% of domestic varieties are public (Government budget).
- Joining global economy is oriented by the Government.
- Policies to encourage the investment from private sector (domestic and overseas) - PVP



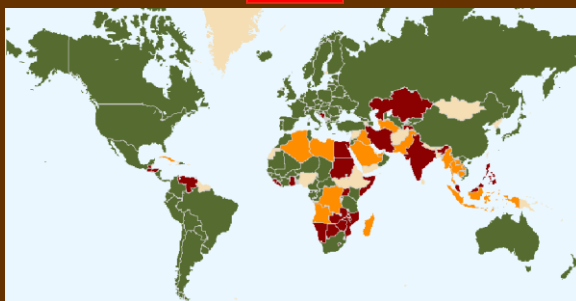
Capital: Hanoi
Area: 332,000 km²



History of PVP system in Vietnam

Member of UPOV
(24th Dec, 2006)

63rd



Implementing PVP System
under UPOV Convention

2007 - Now



- ✓ Technical organizations: PVPO/DUS Test Office
- ✓ Issuing the legal frame work (Law, Decree...)

Building National system
Preparations to join UPOV

2000-2006

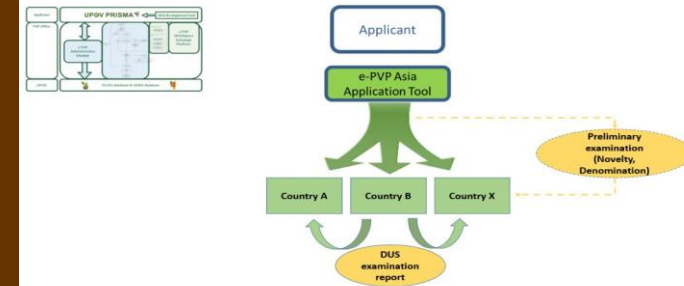
- ✓ 1995: Concept on PVP is first heard from the PVP workshop in Jakarta (Japan/UPOV)
- ✓ Activities on rising aware of PVP for the relevant persons

Study on the PVP

1995-2000



e-PVP Asia (EAPVP Forum Pilot Project)



2018 – joining
the Regional Mechanism

Activities

- Dispatching participants to join the PVP events in overseas.
- Contact the experienced Members of UPOV to learn their experience on building Nation System as well as to find the benefits of PVP in their countries
- Domestic seminars/workshops on PVP with participation of PVP Experts from UPOV and Members of UPOV



Building the National System

Experts are invited to come Vietnam: Seminars/Workshops/Building system

➤ Legislation documents

- ✓ Decree
- ✓ Seed Ordinance
- ✓ IP Law

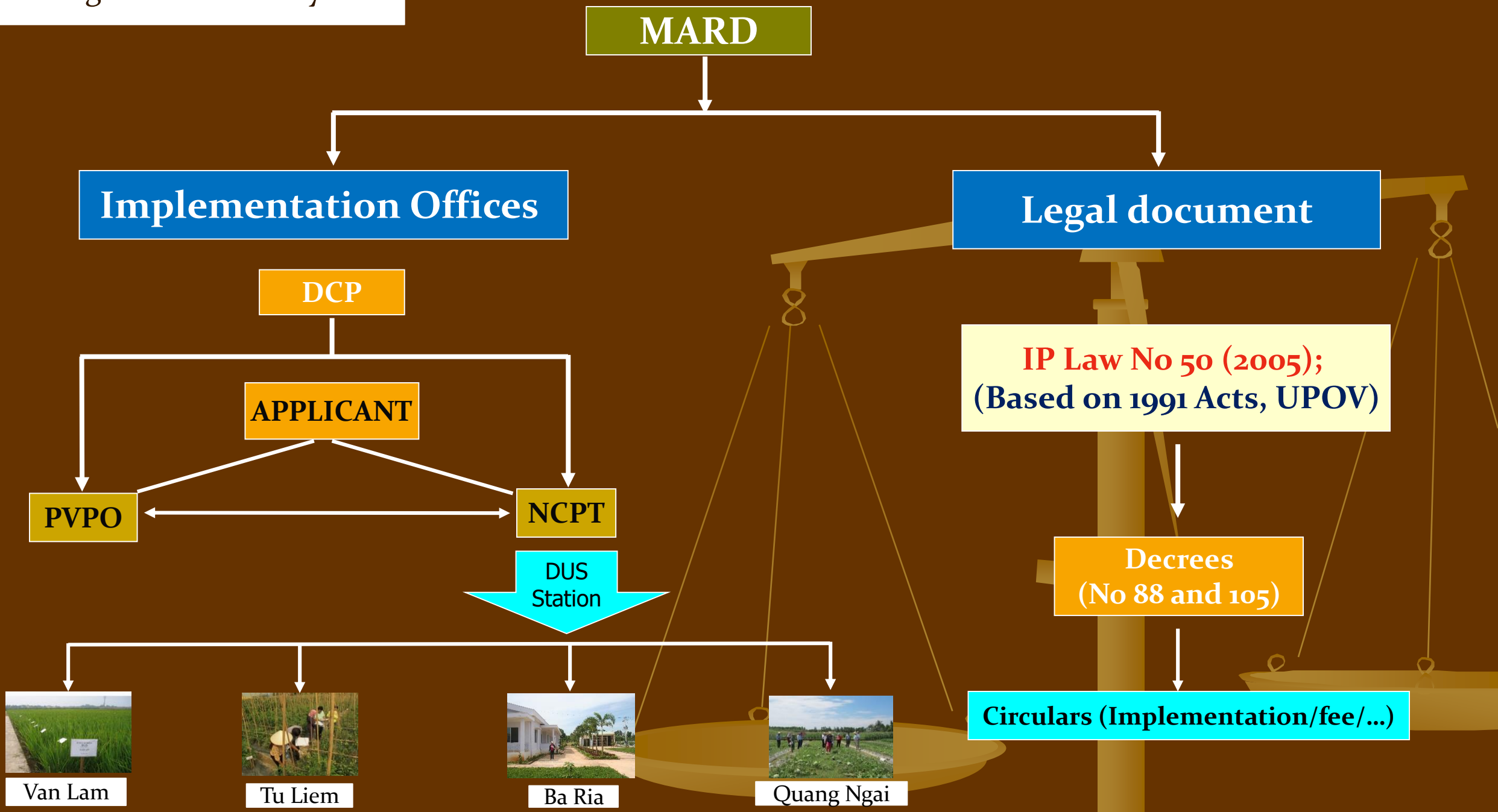


➤ Technical organizations

- ✓ Plant Variety Protection Office
- ✓ DUS testing agencies



Building the National System



Building the National System

Examination of DUS Report



Van Lam Station



Ba Ria Station



Quang Ngai Station

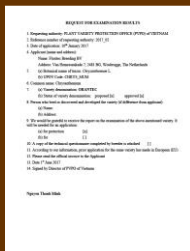


Tu Liem Station

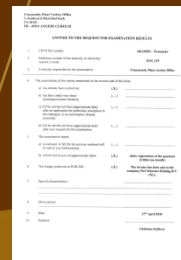
On-site inspection – Breeder's test



Documentation on DUS reports – take over



Request



Answer request and Test report



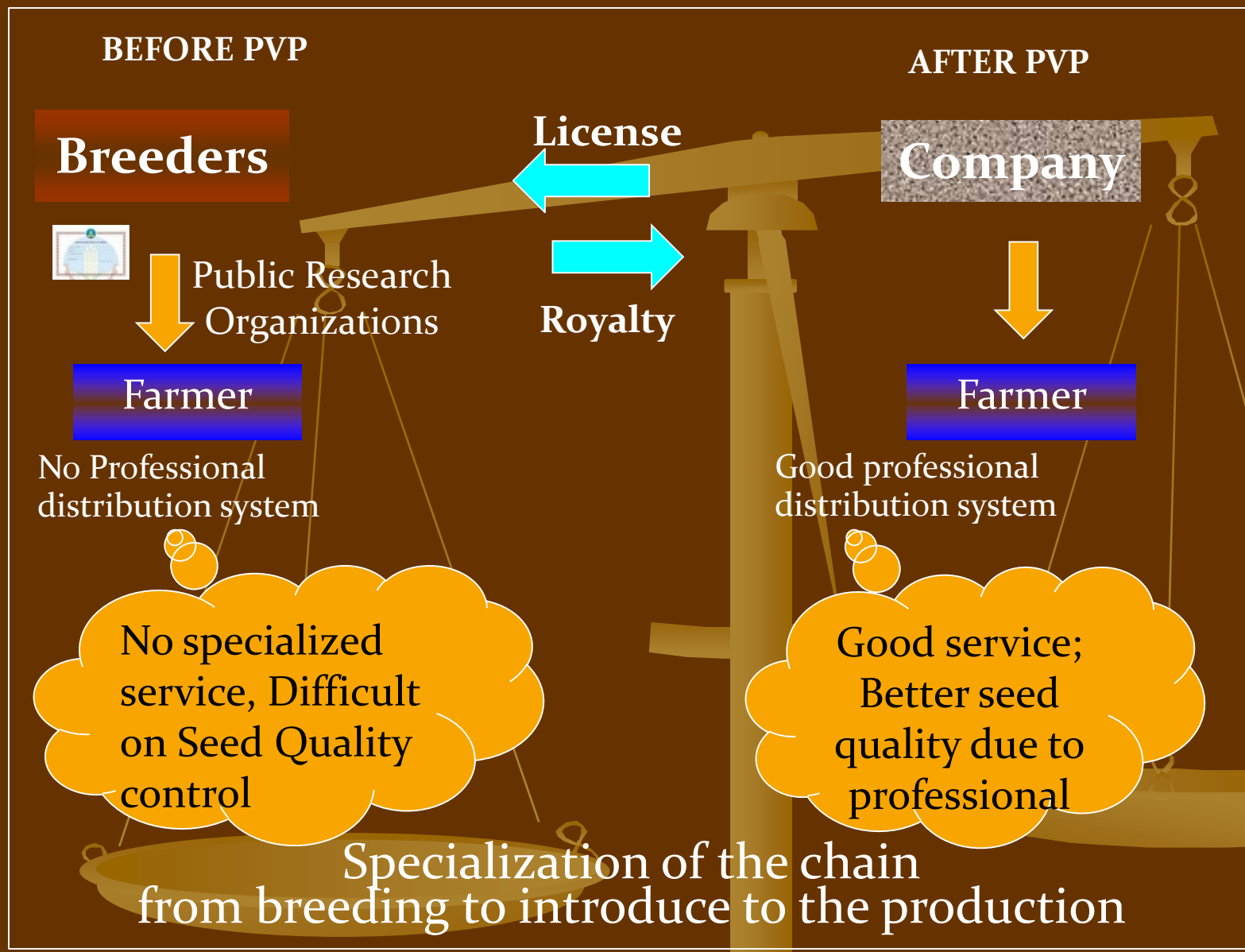
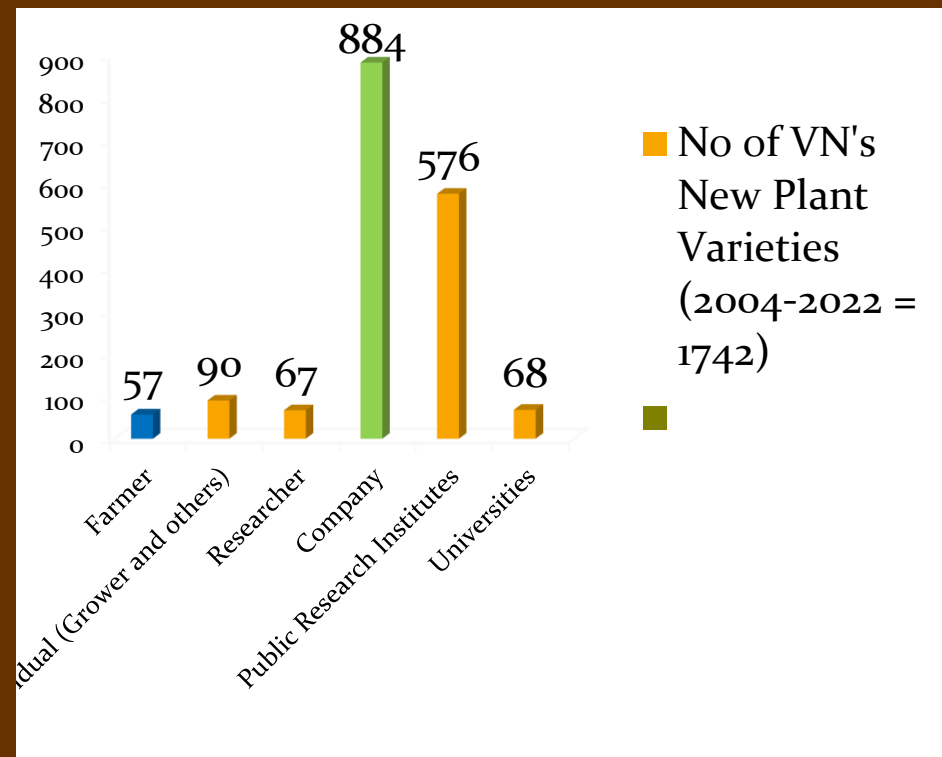
Examine of the Test report

Benefits of the System

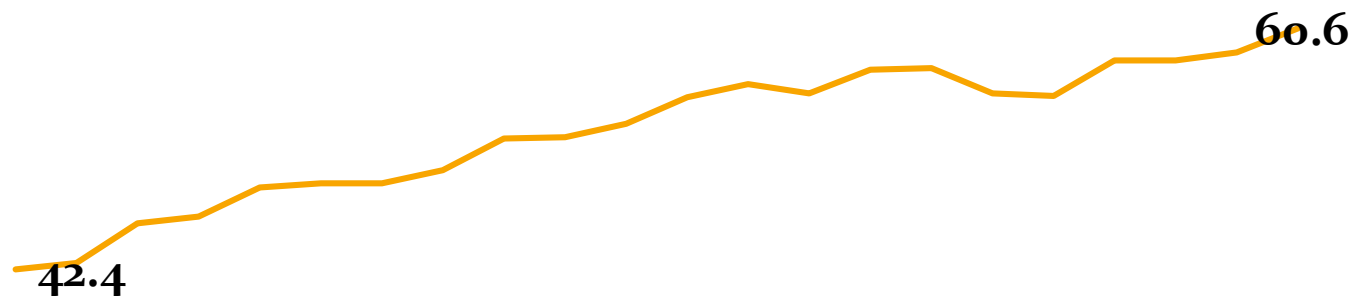
- Encourages all people from different sectors to be Breeder



Farmer/Breeder: Rice/Longan/Pomelo...



Rice Yield (100kg/ha), GSO



New varieties of Rice, Corn and Sweet potato contributed 8% of the agricultural GDP of Vietnam – PVP encourage to create of new Var

(“An ex-post assessment on plant breeding and agriculture productivity after ten years”, HFFA Research GmbH, Berlin April 2017).

2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021



ST25: Best quality in the world – 2019 (first in Philippines); second in VN (2023)



➤ Exported price is higher in the global market (3 times compare to the normal rice) – Farmer’s income increased by using new varieties with high quality.

Benefits of the System

New Varieties suitable for the current situation of the country

- Adaptability in an Inconvenience Environment when climate changes
 - ✓ Drought/Flooded/Salinization by sea level increase.
 - ✓ Diseases/insects tolerance varieties
- Diversify the products for Customers
 - ✓ Functional Food
 - ✓ Medicinal plants
- Contribute to the conservation of PGR and Livelihood for ethnic minorities in mountainous rural areas
 - ✓ New varieties from wild species which are declined



Drought tolerance



Flood tolerance



Bacterial leaf blight



Rice blast disease



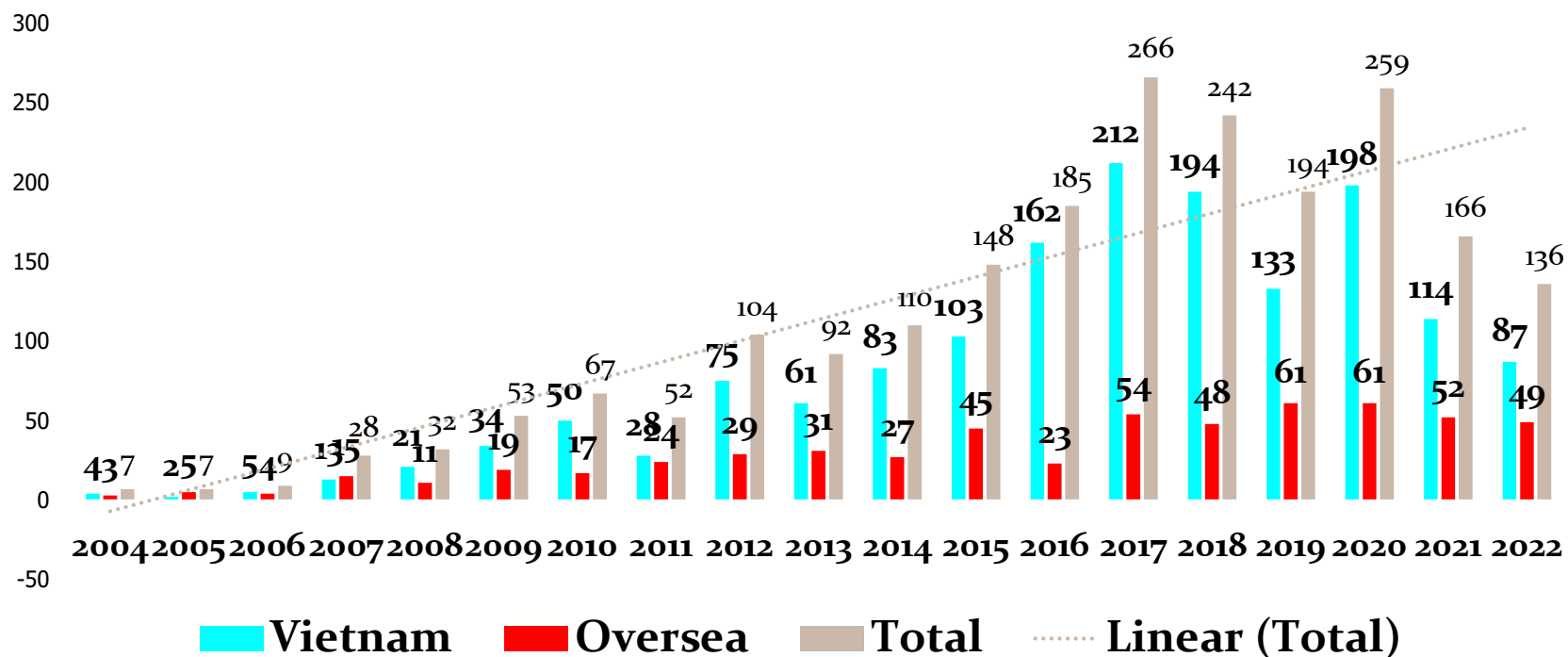
Salty tolerance Rice



Production of
medicinal plants
by ethnic
minorities



Application by Vietnamese and Foreigners (2004 - 2022)



New variety of Fruits



New variety of Flowers



New variety of Vegetable

- New varieties from advanced countries are introduced
- New technology is introduced
- Opportunity to increase income for farmers:
 - ✓ More jobs/Ability to export new products at a good price

Benefits of the System

- Private sector become stronger on the size both of Finance and ability for RD
- To contribute to the economy of the country (Tax, others)
- Enterprises are playing an important role on the modern and sustainable agriculture in the association of 4 Members “Farmer – Manager – Scientists – Entrepreneur”

Encouraging private sector join the big policies



LAND CONSOLIDATION



RE-ORGANIZED PATTERN CROP

- Easy success in the province where there is the participation of Enterprise
- They are ready for the policies due to their right is ensured by PVP



FOOD VALUE CHAIN

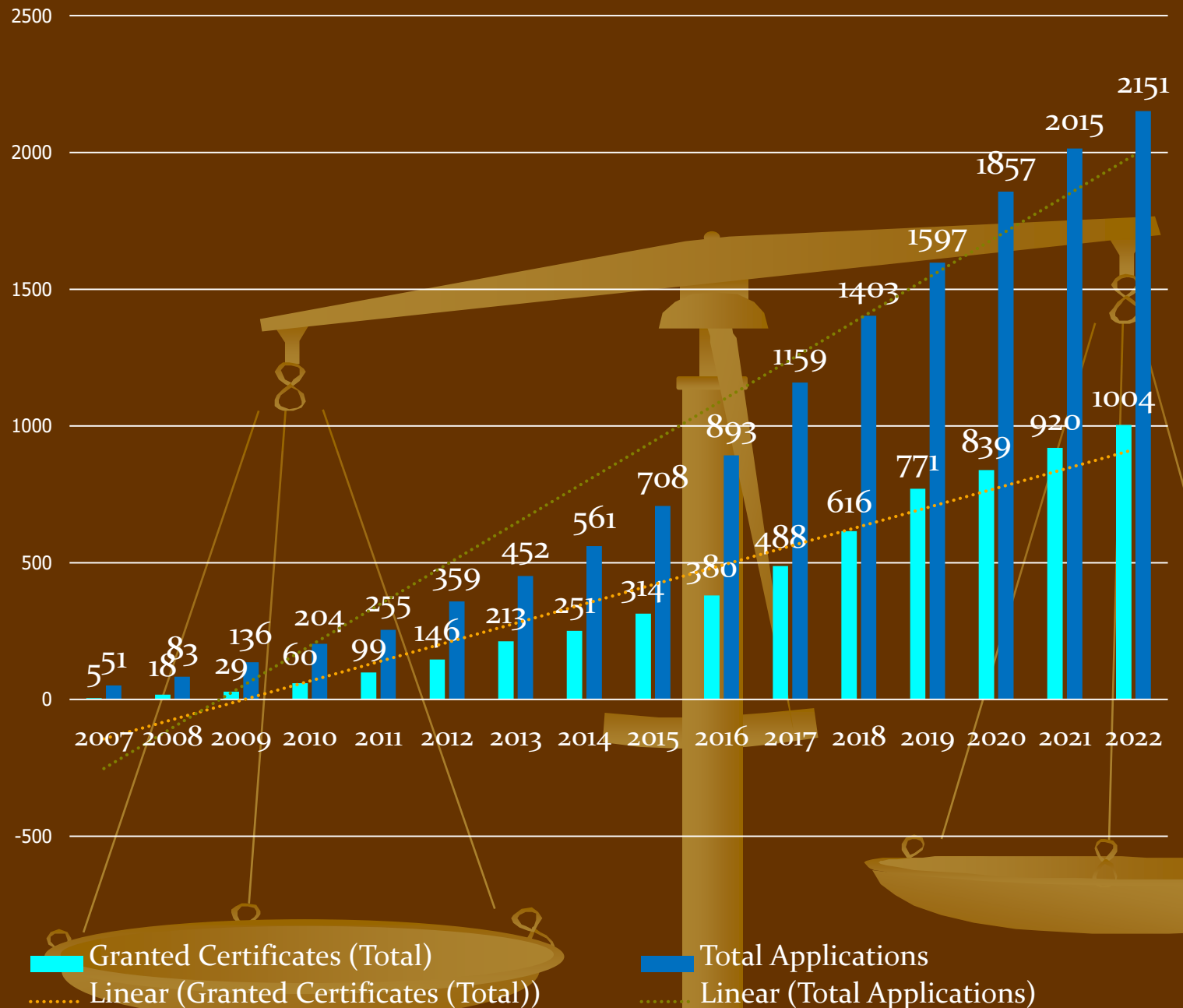


SAFE CROP PRODUCTION

Orientation of Government

- The benefits of PVP has been clear since Vietnam became UPOV's Member
- Government is aware of the importance of PVP system – enhancing the capacity of the national system.
- IP Strategy (2020 - 2030):
 - ✓ PVP Applications in Vietnam increased 12 – 14% per year
 - ✓ 10 to 12% of Vietnamese applications will be filed in abroad
 - ✓ Positive participating to regional PVP mechanism.

Total Applications and Granted Certificates by the years (2007 – 2022)



Joining regional mechanism

Building the system (e-PVP Asia now): Finance supported by Japan Fund-in-Trust under EAPVP's Pilot Project and UPOV's Technical assistance



First Meeting

Hanoi, VN on 11th October 2018 (VN, JP, MY, MM and UPOV)



Second Meeting
Vungtau, VN, 27 – 28 Feb. 2019
(VN, JP, MY, MM and UPOV)



Third Meeting - Hanoi, VN on 3rd 4th Sept. 2020
(VN, JP, MY, MM, PH, TH and UPOV)



- ❖ 4th Meeting: 7th and 27th May 2021;
- ❖ 5th Meeting: 23rd – 24th November 2021



- ❖ 6th Meeting: 8th to 10th March 2022;
- ❖ 7th Meeting: 8th and 9th July 2022



- ❖ 8th Meeting: 2022;
- ❖ 9th Meeting: 2023



- ❖ Latest – 28th Sept. 2023 by online & offline

Joining regional mechanism

e-PVP Asia – is a Platform which using UPOV-e PVP system

APPLICANT
(VN and Overseas)

PVPO, VIETNAM

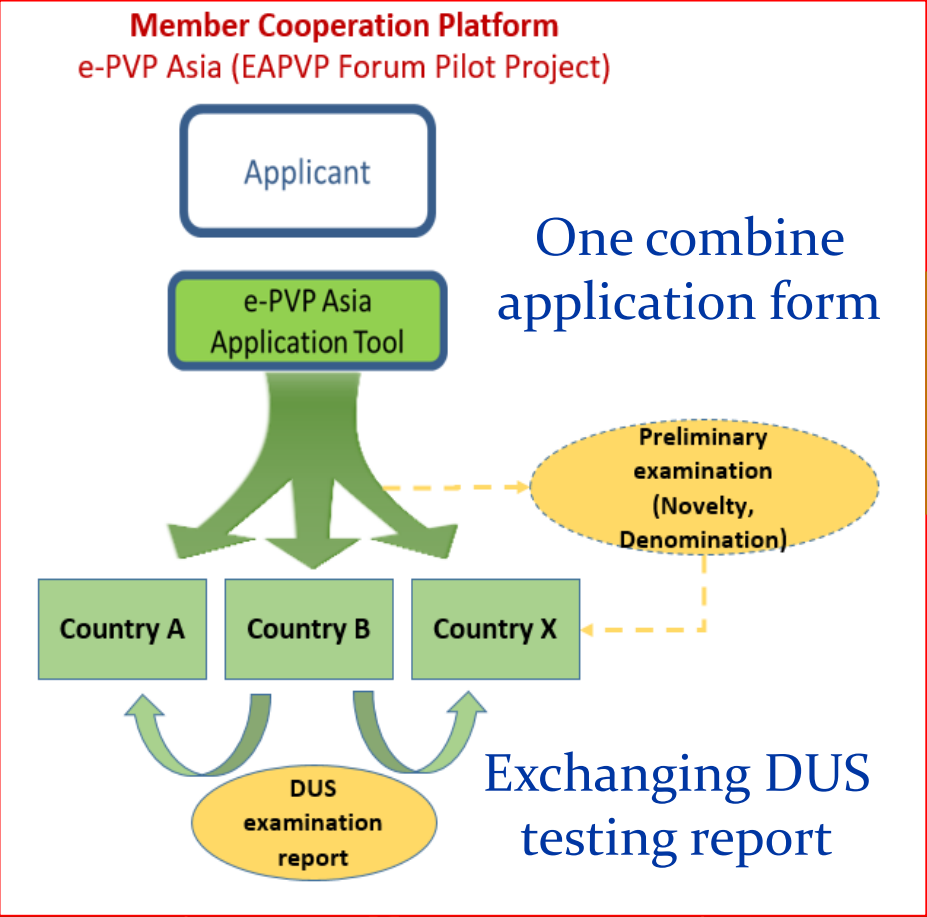
For Vietnam's territory only



APPLICANT
(VN and Overseas)

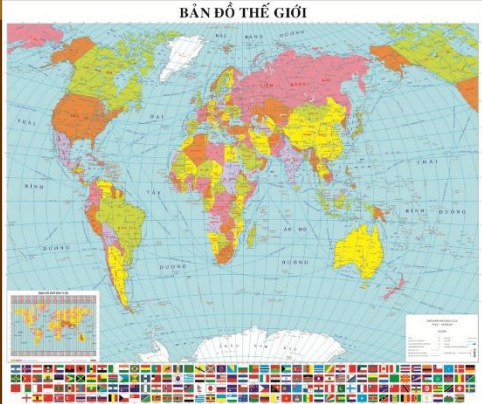


Automatically
(by applicant's need)



Effective in VN plus one or more than one other country

Members of E-PVP Asia



(VN, JP, BN, MM, MY)

Joining regional mechanism

UPOV e-PVP is launched in Vietnam



New PVP system for registration in Vietnam from Oct. 2023
Can use from 28th Sept. 2023 in theory
(Needs: Training/Introducing/Propagating...)

✓ **Detail information:**

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support Centre (VSC)

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