

Polish certification system in context of OECD

Overview

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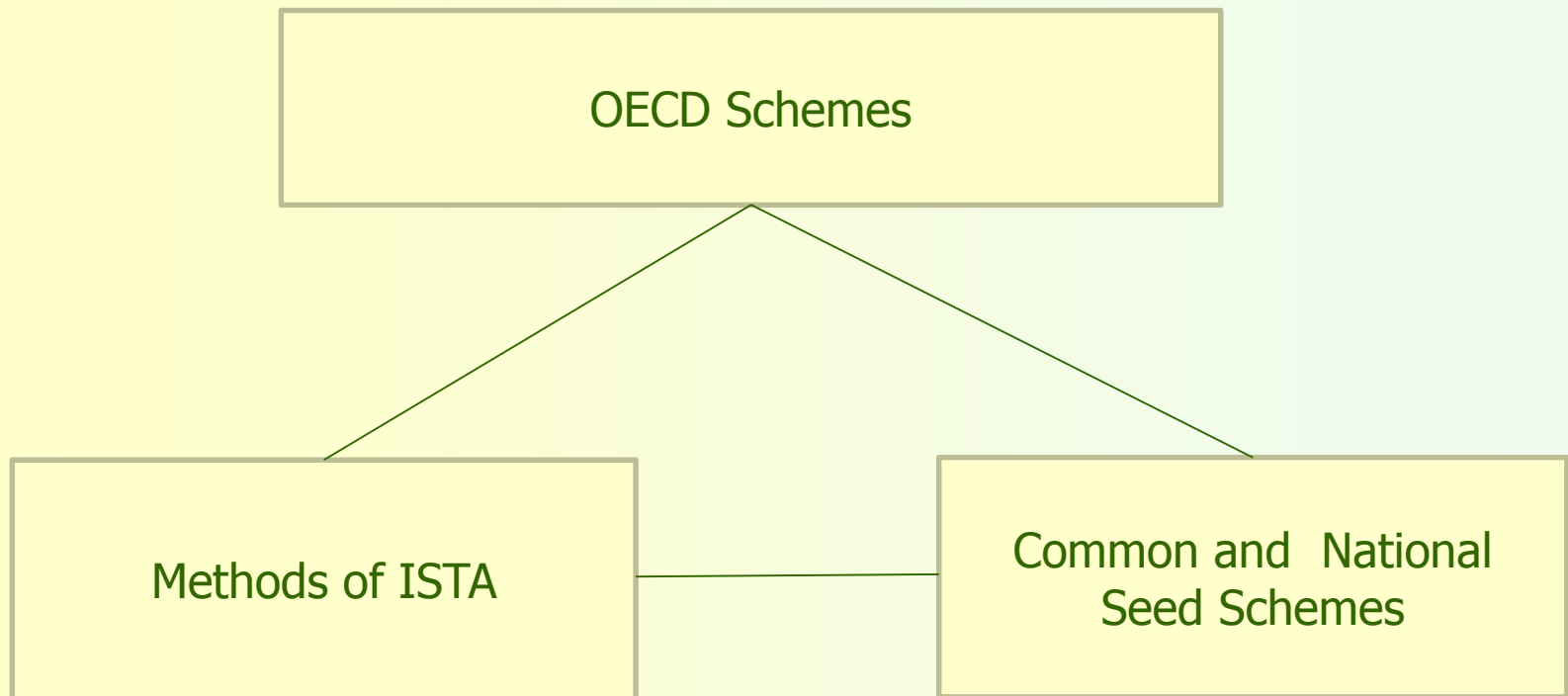
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Polish certification system

- participants
- main tasks
- activity
- results
- data

Polish certification system

main tasks, activity, results, data



The relationships among existing seed systems

Polish certification system

main tasks, activity, results, data



http://piorin.gov.pl/nasiennictwo/systemy-oecd/ Systemy nasienne OECD / ... x

Strona główna CENTRUM KULTURY W Bł... Consilium - Calendar of ... PCA analiza - Szukaj w Go... PCA analiza - Szukaj w Go... Strona Bezpieczeństwo Narzędzia

PIORIN

O Inspekcji Struktura Prawo Sygnalizacja Publikacje Linki Praca Zamówienia publiczne WIORIN

Jesteś tu: Strona główna > Nasiennictwo > Systemy nasienne OECD

PIORIN

Aktualności

Zdrowie roślin

Nasiennictwo

- Ocena materiału siewnego
- Wykaz odmian
- Uprawa winorośli
- Systemy nasienne OECD
- ISTA
- EKG/ONZ Ziemiak
- Biuro nadzorujące

Środki ochrony roślin

Integrowana produkcja roślin

GMO

Eksport i Import

Działalność laboratoryjna

Rolnictwo ekologiczne

Słownik pojęć

SYSTEMY NASIENNE OECD

Organizacja Współpracy Gospodarczej i Rozwoju (ang. **O**rganisation for **E**conomic **C**o-operation and **D**evelopment) jest międzynarodową organizacją gospodarczą, skupiającą państwa wysoko rozwinięte. Organizacja została powołana do życia 14 grudnia 1960 r., a rozpoczęła działalność 30 września 1961 r. Rzeczpospolita Polska jest pełnoprawnym członkiem OECD od 22 listopada 1996 r. W obrębie tej Organizacji „działają” tzw. Systemy Nasienne OECD, które ujednolicają zasady wytwarzania i jakości materiału siewnego w obrocie międzynarodowym (państwa trzecie). Polska już wcześniej przystąpiła to Systemów Nasiennych OECD:

- dla traw i roślin motylkowatych oraz roślin krzyżowych, innych gatunków roślin oleistych i włóknistych – 28.07.1964 r.;
- dla buraka cukrowego i pastewnego – 17.12.1970 r.;
- dla roślin zbożowych – 13.02.1980 r.;
- dla kukurydzy i sorga – 28.05.1997 r.

OECD Seed Schemes 2013: <http://www.oecd.org/tad/code/oecdseedsschemesrulesandregulations.htm>

Pliki do pobrania

Wersja polska

Wytyczne do prowadzenia oceny tożsamości i czystości odmianowej oraz oceny polowej roślin rolniczych

ZGŁOŚ BŁĄD

Poland is a member of OECD from 1996. First schemes were introduced in 1964

Polish certification system

main tasks, activity, results, data



The screenshot shows a web browser window with the URL <http://piorin.gov.pl/nasiennictwo/ista/>. The page has a green navigation bar with links: O Inspekcji, Struktura, Prawo, Sygnalizacja, Publikacje, Linki, Praca, Zamówienia publiczne, and WIORIN. Below the navigation bar, the breadcrumb trail reads: Jesteś tu: Strona główna > Nasiennictwo > ISTA.

PIORIN

- Aktualności
- Zdrowie roślin
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- Słownik pojęć

ISTA

Międzynarodowy Związek Oceny Nasion (International Seed Testing Association). Organizacja której siedziba znajduje się w Bassersdorf w Szwajcarii została powołana do życia w 1924 roku, a Rzeczpospolita Polska jest jednym z 26 krajów założycielskich. Celem ISTA jest opracowywanie jednolitych procedur w zakresie pobierania prób i badania materiału siewnego, które uzgadniane są na szczeblu międzynarodowym, ale również rozpowszechnianie wiedzy z zakresu nasiennictwa przekazywanej na szkoleniach, seminariach i corocznych spotkaniach. Obecnie ISTA skupia laboratoria członkowskie z ponad 70 krajów.

Ustawa o nasiennictwie z dnia 9 listopada 2012 r. stanowi, iż pobieranie prób oraz ocenę laboratoryjną materiału siewnego wykonuje się zgodnie z metodyką ISTA. Obecnie dwa laboratoria rządowe PIORIN – Laboratorium Oceny Nasion Wojewódzkiego Inspektoratu Ochrony Roślin i Nasiennictwa w Poznaniu i Warszawie posiadają akredytację ISTA. Akredytacja jest potwierdzeniem najwyższych kompetencji tych laboratoriów w zakresie oceny laboratoryjnej materiału siewnego.

Akredytacja ISTA uprawnia do wystawiania międzynarodowych świadectw jakości materiału siewnego – ISTA „orange”, które zezwala na międzynarodowy obrót materiałem siewnym, w tym eksport do państw trzecich.

Ponizej znajdują państwo angielską wersję językową opracowanego przez ISTA Protokołu zatwierdzenia urządzeń do automatycznego pobierania prób nasion:
(Protocol for the approval of automatic seed samplers)
<http://seedtest.org/en/documents-content--1--1039.html>

Pobierz PDF Drukuj

ZGŁOŚ BŁĄD

Poland is a member of ISTA from 1924

Polish certification system

participants

- Ministry of Agriculture and Rural Development
- Research Centre for Cultivar Testing
- Plant Health and Seed Inspection Service
- Polish Seed Trade Association
- breeders
- seed producers
- farmers

Polish certification system

main tasks, activity, results, data



- **Ministry of Agriculture and Rural Development**

www.minrol.gov.pl

Polish certification system

main tasks, activity, results, data



- agricultural policy-making
- drafting proposals of Law
- issuing implementing measures
(regulations of Ministry of Agriculture and Rural Development)
- supervising the activity of the Research Centre for Cultivar Testing (COBORU) and Plant Health and Seed Inspection Service (PIORIN)

Polish certification system

main tasks, activity, results, data



- national legislation:
 - **Law on seed material**
 - Law on the legal protection of plant varieties
 - Law on plant health
 - regulations of Ministry of Agriculture and Rural Development

Polish certification system

main tasks, activity, results, data



Law on seed material (main scope)

1) Registration, production, evaluation and control of seed material of cultivated plants **listed in EU directives**

2) Production, evaluation and control of seed material of the following cultivated plants:

.....

b) not for marketing in the of UE varieties of plant species in framework of OECD schemes.

Polish certification system

main tasks, activity, results, data



- 33) OECD systems - means use by the Polish Republic following the OECD seed schemes for the varietal certification of seed marketed international:
 - a) OECD scheme for the varietal certification of seeds of **grasses and legumes and small grain legumes**,
 - b) the OECD scheme for the varietal certification of **cereals** seed placed on the market international
 - c) the system of the OECD for the varietal certification of **sugar beet seed and fodder beet** entering into international trade,
 - d) the system of the OECD for the varietal certification of seeds of **maize and sorghum** introduced into international trade,
 - e) the system of the OECD for the varietal certification of **cruciferous plant seeds and other plant species of oil and fiber**.

Polish certification system

main tasks, activity, results, data



Application for inspection (additional requirements)

- 10. In the case of seed plantations, which are for handling the reproduction of varieties of agricultural plant originating in third countries **covered by the OECD schemes** and are not intended for circulation in the European Union, the application to assess the field of agricultural seed be accompanied by:
 - 1) certificate of the International Seed Testing Association (ISTA) and a certificate stating the degree qualification or a category of seed that meet the requirements of the OECD system;
 - 2) label of each lot of seed used to sowing plantation;
 - 3) document confirming the order of reproduction seeds, area which should be sown or planted, and the mass of the used seeds;
 - 4) written consent of the competent certification authority other than the Republic of Poland of the Member State in which the variety is registered.

Polish certification system

main tasks, activity, results, data



Art. 54. 1. Evaluated for identity and varietal purity shall be:

- 1) seed material of agricultural and vegetable elite category and the category qualified for further reproduction;
- 2) **seed material submitted for evaluation in accordance with the OECD schemes;**
- 3) not less than 10%:
 - a) the seed lots of agricultural and vegetable certified category,
 - b) batch of vegetable seed of the standard category located on the market

.....

Polish certification system

main tasks, activity, results, data



- Art. 56. The minister responsible for agriculture shall determine, by regulation:
 - 1) requirements for varietal purity and methodology, manner and terms of assessing identity and varietal purity of seed for individual species, groups or sub-groups of agricultural plant or vegetable,
 - 2) pattern of information about the results of varietal identity and purity of seed,
 - 3) size of the samples collected to assess varietal identity and purity, including standard tests, their packaging and labeling, deadlines for their transmission to the entity specified by the Centre and the address indicated by this resort,
 - 4) conditions and shelf life of seed samples taken to assess varietal identity and purity.
 - 5) sampling reference conditions, including attempts to seed reproduced in the OECD seed schemes.

Polish certification system

main tasks, activity, results, data



Secondary regulation

- § 5. Evaluation of identity and varietal purity of seeds of individual species, groups or sub-groups of agricultural and vegetable plants is done in accordance with the methodology of the field assessment defined by the OECD seed schemes.

§ 7.3. In the case of reproduction in accordance with the OECD schemes of not listed in the national register or Community Catalogue, sample of variety is taken from the lot imported into the country and intended for reproduction.

Other tasks of Ministry

- Provision of information to the OECD Catalogue of varieties intended for international marketing

Polish certification system

main tasks, activity, results, data

- **Research Centre for Cultivar Testing (COBORU)**

www.coboru.pl



Polish certification system

main tasks, activity, results, data



- official variety testing (DUS, VCU)
- plant variety listing (NL)
- plant variety protection (PBR)
- post-registration variety testing
- **post-control (cooperative with PIORIN)**

Polish certification system

main tasks, activity, results, data



- **Headquarters + 29 Experimental Stations for Variety Testing**
- **staff – 104 + 597**
- **5 977 hectares**

Polish certification system

main tasks, activity, results, data

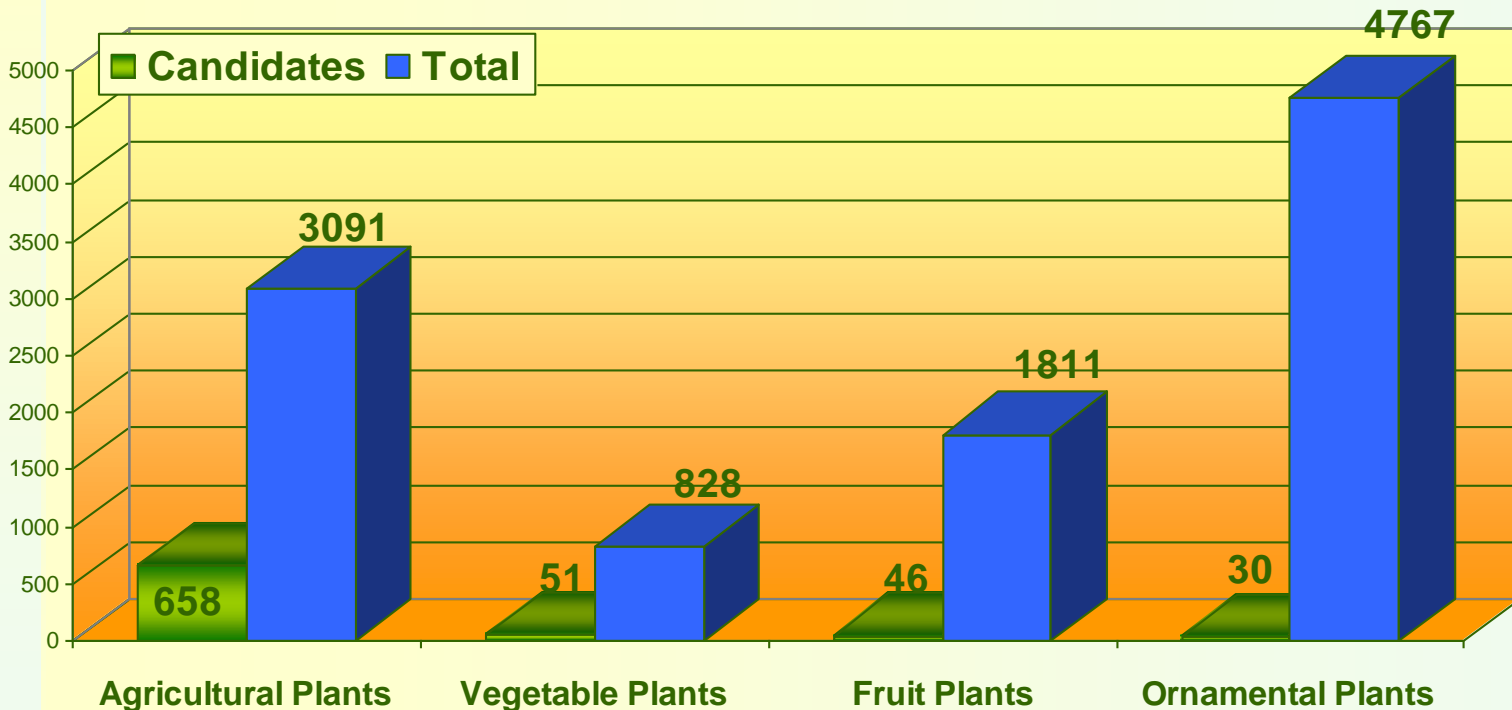
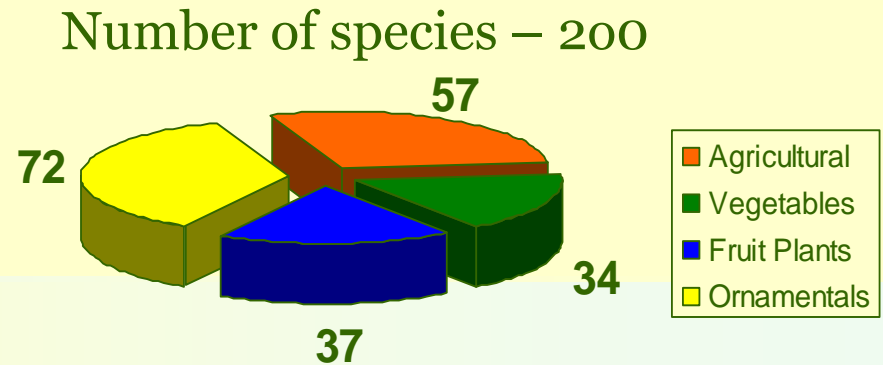


■ testing network



DUS tests 2013 statistics:

10497 varieties,
including 785 varieties in official examinations



Polish certification system

main tasks, activity, results, data



Data 2013

- DUS - 785 varieties entered in the national register
- 9,562 varieties post-control, this study assumes 35,338 plots
- VCU - 988 varieties; 27,062 chemical-technological analysis in the field of VCU;
- 53,825 seed samples of standard varieties of 126 agricultural plant species stored in long-term storage
- 36 samples of agricultural plants and 37 samples of vegetables didn't maintain standards

Polish certification system

main tasks, activity, results, data



- **Plant Health and Seed Inspection Service (PIORIN)**

Main Inspectorate of Plant Health And Seed Inspection

www.piorin.gov.pl

Polish certification system

main tasks, activity, results, data



- official field inspection
- official sampling and laboratory testing
- official supervising on accredited body (inspectors, samplers, laboratories - certification under official supervision)
- issue official labels
- control of seed material trade

Application for OECD schemes can be done on any stage of certification

Polish certification system

main tasks, activity, results, data



- **official certification**
 - basic + certified
- **certification under official supervision**
 - on request - certified
- **mandatory training and exams of inspectors, samplers and laboratories (official and under official supervision)**
- **control of inspectors, samplers and laboratories (official and under official supervision)**

Polish certification system

main tasks, activity, results, data



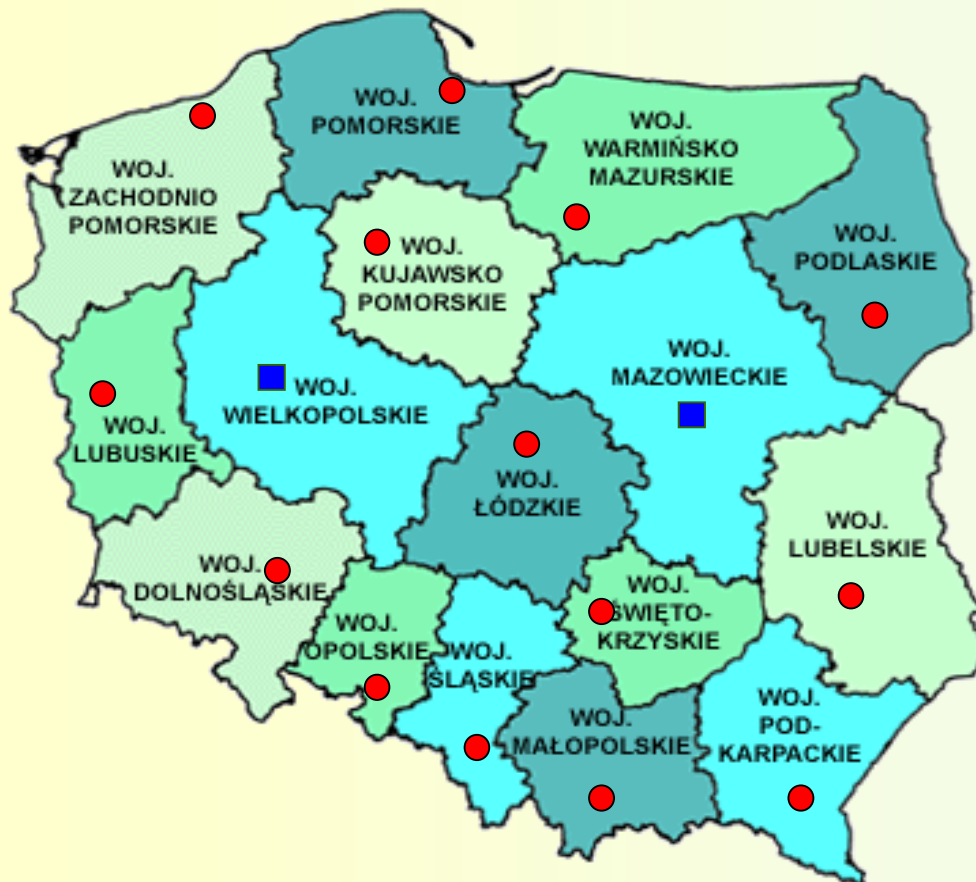
- **inspectors: 580**
 - official – 381
 - companies – 199
- **samplers: 627**
 - official – 439
 - companies – 188
- **laboratories: 43**
 - official – 16, including 2 ISTA Laboratory
 - companies under official supervision – 27

Polish certification system

main tasks, activity, results, data



■ official inspection network



- ISTA Laboratory
- Official Laboratory

Polish certification system

main tasks, activity, results, data



■ data information:

– agriculture plants – certified area

| | |
|-----------------------|------------------|
| ■ cereals | 70 080 ha |
| ■ legumes | 7 103 ha |
| ■ grasses | 11 601 ha |
| ■ oil crops | 5 221 ha |
| ■ fibre crops | 147 ha |
| ■ potatoes | 4 911 ha |
| ■ miscellaneous crops | 6 522 ha |

Polish certification system

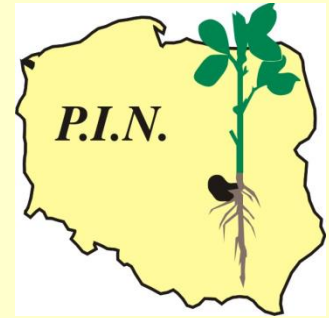
main tasks, activity, results, data



- agriculture plants – number of plantations (2013):
 - 14 000 plantations
 - **3697 OECD schemes plantations**

Polish certification system

main tasks, activity, results, data



■ Polish Seed Trade Association

www.pin.org.pl

Polish certification system

main tasks, activity, results, data



- founding – August 1, 1996
- members – 91 companies
- the management
- board of directors
- sections (for group of plants) – 10

Organization of trainings in certification and sampling

Polish certification system

main tasks, activity, results, data

- **Breeders:**
 - 8 companies agriculture (PL)
 - 3 companies horticulture (PL)
 - EU/global companies
- **Seed producers:**
 - 600 entities
- **Farmers:**
 - 1 million 800 thousand (more than 1 hectare)



Procedure for a New Country to Join One or More OECD Seed Schemes

- **1. Eligibility for the OECD Seed Schemes**
- 1.1 OECD Member countries may participate in the Schemes on the basis of a written notification to the Secretary-General of the OECD.
- 1.2 A Member of the United Nations Organization, its specialised Agencies or the World Trade Organisation may submit a written application to the Secretary-General of the OECD to participate in one or more Scheme(s).
- 1.3 The technical criteria necessary to operate the Schemes shall apply equally to OECD Members and non-Member countries.

Technical criteria

Technical criteria to be satisfied by the notifying or applicant country are set out in the rules of the OECD Seed Schemes in force and include the following:

- 2.1 The country shall provide a description of the national scheme for the certification of seed and a copy of the national rules and procedures governing the certification of seed.

- the national scheme, for each Scheme to be implemented, especially in respect of:
- i) previous cropping;
- ii) isolation, both physical and from sources of foreign pollen in the case of cross-pollination species;
- iii) verification of varietal identity;
- iv) varietal purity standards.

- The country shall describe the development of its certification scheme over the previous five years and specify in detail the amounts of certified seed produced during the three most recent years.
- 2.4 The country shall have a national list of varieties, the seed of which is intended to be certified under the OECD Schemes in the immediate future. The national list of varieties shall include only those varieties that have been tested and found to be distinct, uniform and stable following internationally recognised guidelines and, in the case of agricultural species, varieties also found to have acceptable Value for Cultivation and Use in at least one country.

- 2.5 The country shall have been growing-on samples of Basic and Certified seed in pre- and post-control plots for at least three years. The pre- and post-control plots must be carried out according to OECD methods or similar domestic methods, with the results presented to the Secretariat.
- 2.6 The country shall dispose of suitably qualified staff and all the necessary facilities to enable seed certification to be carried out effectively according to the rules and procedures of the OECD Seed Schemes.
- 2.7 The country shall give information on the nature and prospects of current international seed trade, as well as indicate participation in international seed-related organisations.



- There are seven agriculture Seed Schemes in OECD viz.,
- Cereals
- Maize and sorghum
- Crucifers and other oil or fiber species
- Grasses and Legumes
- Fodder beet and sugar beet
- Subterranean clover and similar species
- Vegetables