



By: Maarten Leune - Director R.A.I. cv

Location - University Ljubljana

Date - January 23, 2015

# Agenda

- RAI History
- Strategic position RAI
- RAI organization
- Main services RAI
- Authorized propagation
- Situation Slovenia/Croatia
- Slovenia 2015

# **RAI History**

RAI = founded in 1984

Maarten Leune - Managing Director/share holder

Education - Agriculture + Economics

Experience - Royal Sluis - 8 years - Product Manager Vegetable seeds

- CBA - 11 years - Director Chrysanthemum Breeding

- RAI - since 2001 => .....

RAI - started in 1984 with Chrysanthemum

- expanded to other species of cut-flowers and pot-plants.

Now: Cutflowers

Potplants

Bedding plants

Perennials

Bulbs/tubers Fruit/berries

Vegetables

### **Strategic Position RAI**

- Service to breeders in the exploitation of their genetics and IP
- IP => PBR + Plant Patent, Utility Patent, Trademarks, etc.
- No sales, no distribution, no promotion, no technical advice
- No exclusivity to any breeder, crop/specie, area or service
- Operating independently
- Aiming for fair competition in the business

# Royalty Administration International®

• R.A.I. Europe - Main Office - 's-Gravenzande - The Netherlands

Territory: - Europe, Asia, Africa, Pacific (Austr/NZ)

Activities: - Management + Financial Administration

- Worldwide PBR and Patent applications

- R.A.I. North America Office in Fort Myers U.S.A.
- R.A.I. Latin America Office in Bogota Colombia
- R.A.I. Japan

- Office in Tokyo Japan

Activities of each office in territory:

- Issuing License agreements + Exhibits
- Collection report forms + invoicing + collection royalty
- Controlling visits
- Monitoring infringements

#### Additional Agents

Territory: f.e. Slovenia/Croatia, Brazil, South Africa, South Korea, Taiwan,

Activities: - Control visits in Territory

- Support for PVR applications

#### RAI Figures

Staff 28

Breeders 250

Species ± 225

Licensees 2.500

Report forms/year  $\pm 6.000$ 

Visits per year ± 6.000

Discovered Infringements many

Legal actions/year few

PBR appl. per year 600 - 700

Representing ± 250 Breeders from all over the world and making ± 6,000 visits yearly for individual Breeders or joined campaigns.

#### **Species**

- Chrysanthemum (cut)
- Chrysanthemum (pot)
- Kalanchoë
- Hydrangea
- Bedding Plants
- Perennials
- Amaryllis
- Carnations
- Calluna (Heather)
- Cranberries
- Vegetables

#### **Breeders**

- Dekker, Deliflor, Floritec
- > Syngenta, Gediflora, Joluplant,
- > Jepsen, AB Breeding
- > HBA, Santho
- Ball, Syngenta, Selecta,Suntory, InnovaPlant
- Blooms of Bressingham
- Van Nieuwkerk, Amaryl
- Hilverda Kooij, Selecta
- Kramer
- Rutgers Univ.
- **>** .....

# Main Services of R.A.I.

- 1. General info UPOV + Slovenia
- 2. Plant Variety Rights + Plant Patent applications
- 3. License agreements
- 4. Royalty collection
- 5. Controlling
- 6. Consultancy for Breeders
- 7. Support to the licensee and grower

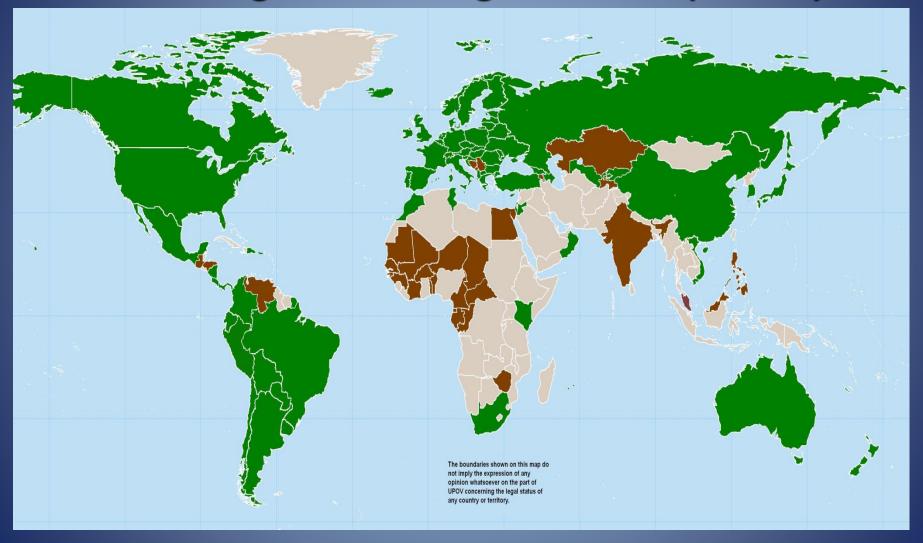
# 1. General info + Slovenia

- UPOV = International Convention for the Protection of New Varieties of Plants
- The basis of the system for protection, licensing and royalty collection
- Started in 1961
- 2014 => 72 UPOV countries

#### • Slovenia:

- Member of UPOV since July 29, 1999
- Accepted the 1991 act (= the latest and strongest)
- EU member since May 1, 2004
- Same PBR + royalty conditions as other EU countries
- Same licensing obligations and consequences

# Members of UPOV (green) Initiating States & organizations (brown)



#### MEMBERS OF THE INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS

International Convention for the Protection of New Varieties of Plants UPOV Convention (1961), as revised at Geneva (1972, 1978 and 1991)

#### Status on July 8, 2011

| State/Organization               | Date on which<br>State/Organization<br>became member of<br>UPOV | Number of contribution units | Latest Act <sup>1</sup> of the Convention to which<br>State/Organization is party and date on which<br>State/Organization became party to that Act |                    |
|----------------------------------|---|------------------------------|--|--------------------|
| Albania                          | October 15, 2005  | 0.2                          | 1991 Act   | October 15, 2005   |
| Argentina                        | December 25, 1994   | 0.5                          | 1978 Act   | December 25, 1994  |
| Australia                        | March 1, 1989   | 1.0                          | 1991 Act   | January 20, 2000   |
| Austria                          | July 14, 1994   | 0.75                         | 1991 Act   | July 1, 2004       |
| Azerbaijan                       | December 9, 2004  | 0.2                          | 1991 Act   | December 9, 2004   |
| Belarus                          | January 5, 2003   | 0.2                          | 1991 Act   | January 5, 2003    |
| Belgium <sup>2</sup>             | December 5, 1976  | 1.5                          | 1961/1972 Act  | December 5, 1976   |
| Bolivia (Plurinational State of) | May 21, 1999  | 0.2                          | 1978 Act   | May 21, 1999       |
| Brazil                           | May 23, 1999  | 0.25                         | 1978 Act   | May 23, 1999       |
| Bulgaria                         | April 24, 1998  | 0.2                          | 1991 Act   | April 24, 1998     |
| Canada                           | March 4, 1991   | 1.0                          | 1978 Act   | March 4, 1991      |
| Chile                            | January 5, 1996   | 0.2                          | 1978 Act   | January 5, 1996    |
| China                            | April 23, 1999  | 0.5                          | 1978 Act3  | April 23, 1999     |
| Colombia                         | September 13, 1996  | 0.2                          | 1978 Act   | September 13, 1996 |
| Costa Rica                       | January 12, 2009  | 0.2                          | 1991 Act   | January 12, 2009   |
| Croatia                          | September 1, 2001   | 0.2                          | 1991 Act   | September 1, 2001  |
| Czech Republic                   | January 1, 1993   | 0.5                          | 1991 Act   | November 24, 2002  |
| Denmark <sup>4</sup>             | October 6, 1968   | 0.5                          | 1991 Act   | April 24, 1998     |
| Daniel Danielli                  | I 16 2007   | 0.0                          | 1001 4   | I 16 2007          |

#### International Convention for the Protection of New Varieties of Plants UPOV Convention (1961), as revised at Geneva (1972, 1978 and 1991)

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|-------------------------------|---|------------------------------|--|--------------------|--|--|
| African Intellectual Property |   |                              |  |                    |  |  |
| Organization                  | July 10, 2014   | 0.2                          | 1991 Act   | July 10, 2014      |  |  |
| Albania                       | October 15, 2005  | 0.2                          | 1991 Act   | October 15, 2005   |  |  |
| Argentina<br>Latvia           | December 25, 1994<br>August 50, 2002                            | 0.5                          | 1978 Act   | December 25, 1994  |  |  |
| Lithuania                     | December 10, 2003   | 0.2                          | 1991 Act   | December 10, 2003  |  |  |
| Mexico                        | August 9, 1997  | 0.75                         | 1978 Act   | August 9, 1997     |  |  |
| Morocco                       | October 8, 2006   | 0.2                          | 1991 Act   | October 8, 2006    |  |  |
| Netherlands                   | August 10, 1968   | 3.0                          | 1991 Act <sup>5</sup>  | April 24, 1998     |  |  |
| New Zealand                   | November 8, 1981  | 1.0                          | 1978 Act   | November 8, 1981   |  |  |
| Nicaragua                     | September 6, 2001   | 0.2                          | 1978 Act   | September 6, 2001  |  |  |
| Norway                        | September 13, 1993  | 1.0                          | 1978 Act   | September 13, 1993 |  |  |
| Oman                          | November 22, 2009   | 1.0                          | 1991 Act   | November 22, 2009  |  |  |
| Panama                        | May 23, 1999  | 0.2                          | 1991 Act   | November 22, 2012  |  |  |
| Paraguay                      | February 8, 1997  | 0.2                          | 1978 Act   | February 8, 1997   |  |  |
| Peru                          | August 8, 2011  | 0.2                          | 1991 Act   | August 8, 2011     |  |  |
| Poland                        | November 11, 1989   | 0.5                          | 1991 Act   | August 15, 2003    |  |  |
| Portugal                      | October 14, 1995  | 0.2                          | 1978 Act   | October 14, 1995   |  |  |
| Republic of Korea             | January 7, 2002   | 1.5                          | 1991 Act   | January 7, 2002    |  |  |
| Republic of Moldova           | October 28, 1998  | 0.2                          | 1991 Act   | October 28, 1998   |  |  |
| Romania                       | March 16, 2001  | 0.2                          | 1991 Act   | March 16, 2001     |  |  |
| Russian Federation            | April 24, 1998  | 0.5                          | 1991 Act   | April 24, 1998     |  |  |
| Serbia                        | January 5, 2013   | 0.2                          | 1991 Act   | January 5, 2013    |  |  |
| Singapore                     | July 30, 2004   | 0.2                          | 1991 Act   | July 30, 2004      |  |  |
| Slovakia                      | January 1, 1993   | 0.5                          | 1991 Act   | June 12, 2009      |  |  |
| Slovenia                      | July 29, 1999   | 0.2                          | 1991 Act   | July 29, 1999      |  |  |
| South Africa                  | November 6, 1977  | 1.0                          | 1978 Act   | November 8, 1981   |  |  |
| Spain                         | May 18, 1980  | 2.0                          | 1991 Act   | July 18, 2007      |  |  |
| Sweden                        | December 17, 1971   | 1.5                          | 1991 Act   | April 24, 1998     |  |  |
| Switzerland                   | July 10, 1977   | 1.5                          | 1991 Act   | September 1, 2008  |  |  |

### 2. Plant Breeders Rights applications

RAI does the Plant Breeders Rights (PBR) applications for several breeders

- 600 700 applications / year
- In 30 different countries
- RAI is the breeders representative for PBR issues
- Application administration Pictures, Botanical descriptions, Technical Questionnaires, etc.
- Communication with authorities
- Maintaining granted rights by paying annual fees for about 5.500 titles
- Charging breeder a standard fee per application

# 3. License agreements

- Exclusive non exclusive
- Specific strategy or clauses per: specie, plant type, breeder, country, ...
- Specific restrictions per Licensee
- Exhibits per licensee

#### Agreements for:

- Testing
- Propagators
- Self-propagators
- Finished product growers
- Trading companies
- Non-Propagation

# 4. Royalty collection

- Royalty payment per plant, pot, m2, etc.
- Licensee reports #'s to RAI
- Invoicing to licensees and non-licensees
- Collection of royalty (€/US\$/¥, etc)
- Pay out of royalties to Breeder
- Accounting report per variety, licensee, etc.



### 5. Controlling

- On-site visits to licensees + non-licensees to check propagated quantities
- Checking for illegal production: Wholesale Markets, Auctions, Exhibitions and Trade Fairs, Garden Centers, Internet, Catalogues, Brochures, etc.
- Visits to companies where illegal production is expected
- Solve the infringement during the visit, or ....
- Assist in case of Account controls, Confiscation, Legal Inspection, Court Cases, Mediation, etc.

#### RAI Europe:

- **30 years** experience in Ornamentals
- 5 controlling persons active in EU:
  living in NL, Germany, Italy, Poland, Slovenia
- Speak their languages + live close to the main production areas
- Several controlling trips/year
- Authorised by breeder:
  - to control on propagation in the market
  - to collect the propagation reports
  - to invoice and collect the royalty
  - distribute the royalty to the breeder
  - to solve infringements
- Aiming for a good cooperation between breeder grower
- Without cooperation we are forced to use legal actions, official inspections, confiscations, destructions, etc.

(See also RAI website: <a href="www.rai-worldwide.com">www.rai-worldwide.com</a>)



# Consequences for infringers

- Options are:
- Full royalty payment of underreported amounts
- Double royalty + penalty
- Destroying of all illegal mother plants + production
- Compensation of all infringement costs; juridical, lawyer, identification research, agent, etc.
- Restricting license agreement (variety, limits, territory) or immediate termination of license agreement
- Contractual penalty (Max. €50.000,-- per infringement)
- Publication of infringement in magazines
- In case of seizure no delivery of product
- Image damage of infringer
- In some countries be sent to prison

# 6. Consultancy for Breeders

- Breeder's strategies for PBR's and Plant Patents
- Testing partners
- Possible licensing systems
- Royalty level
- New licensees
- Consultation with legal firms around the world.

# 7. Support to the licensee and grower

- Information about license conditions and possibilities
- Answering questions and give explanations
- Supporting them to be compliant to the license
- Honest competition between market players

# **Authorized Propagation**

#### Types of propagation contracts / license agreements:

- 1. License for propagation and selling of cuttings
  - Breeder decides who gets a license and under which conditions
  - Large quantity mother plants produces millions of cuttings/year
  - Several production locations in other continents
  - Several crops, several breeders and many varieties
  - F.e. Selecta, Florensis, Padana, Psenner, Cohen, etc.
  - Many breeders work with RAI as their licensing agent
- 2. License for Self propagation propagation of cuttings for own use only
  - Breeder decides who gets a license and under which conditions
  - Propagation with motherplants on location
  - License + exhibit needs to be signed before the season starts
  - Reporting of propagated amount on time
  - Royalty payment on time
  - No cutting sales allowed!!
  - Several breeders work with RAI as their licensing agent

#### 3. Secondary propagation by the grower:

- Grower buys yearly new cuttings and takes tip-cuttings to multiply for end product use;
  - like Pelargonium, bed & bedding plants, Multiflora, ...
  - no motherplants
  - also requires yearly an upfront signed license !!!

    Propagation without a license is not allowed!!
- RAI controls for several breeders by visiting growers checking delivered amount of cuttings with ⇔ the amount of cuttings used by the grower
- Grower reports the number of propagated cuttings to RAI
- RAI invoices and collects the royalty for the breeder(s)
- RAI pay out to breeder(s) + propagation information
- Royalty charge, penalty, etc. = different per crop and/or breeder.



#### the International Organisation for the Ornamental Plants Industry

Parallel Boulevard 214d 2202 HT NOORDWIJK

T. +31 (0) 71 3649101 F. +31 (0) 71 3649102

info@fleuroselect.com www.fleuroselect.com V vednost

Policing13/14\_let1401

Noordwijk, 21. februar 2014

#### Boj proti nezakonitemu razmnoževanju potaknjencev

Spoštovani,

Predstavnik Royalty Administration International, ki se mudi na obisku Vaših prostorov in Vam prinaša to pismo, zastopa spodaj navedene člane Fleuroselecta. Ti člani (podjetja) so preko Fleuroselecta pooblastili Royalty Administration International za izvrševanje nadzora nad razmnoževanjem sort, ki so zaščitene z uradnimi pravicami žlahtniteljev rastlin. Zakonito razmnoževanje je možno le z dovoljenjem družbe, ki je lastnik pravic za te sorte.

Fleuroselect Vas obvešča, da so dogovorjene kazni za nezakonito razmnoževanje zakonito zavarovanih sort za sezono 2012/13 naslednje:

Prvo kaznivo dejanje: licenčnina + denarna kazen 0,10€ na potaknjenec

Drugo kaznivo dejanje: licenčnina + denarna kazen 0,20€ na potaknjenec

Fleuroselect se Vam v imenu svojih članov zahvaljuje za sodelovanje.

S spoštovanjem, Fleuroselect

Nils Klemm

Henk Dresselhuys

Predsednik Fleuroselecta

Direktor Enote za zaščito

Člani Fleuroselecta, ki podpirajo akcijo izvrševanja nadzora:

Dalina Fides Florensis HilverdaKooij

Beekenkamp

Moerheim PLA

Sakata Selecta Klemm

Sunny

Syngenta Flowers Syngenta FloriPro Services

Volmary

Account no.: 66.38.11.937 Bank: ING Bank, Katwijk ZH, NL IBAN no.: NL71 INGB 0663 8119 37 BIC code: INGBNL2A V.A.T.: NL 008841743B01 Chamber of Commerce: 40409594

#### Situation for Slovenia - 1

RAI controls since 2004 for secondary propagation:

- Pelargonium, Beddingplants/Fleuroselect, Chrys-Multiflora
- Yearly visiting growers during Spring and Summer
- 1. Propagation is only allowed with a signed license agreement:
- Pelargonium Propagation declaration + report form1 x royalty
- RAI works for 8 individual breeders.
  - visits licensees to check the propagated amount
  - collects reports + sends royalty invoices
  - collects €
  - reporting + pay out to breeder

### Situation for Slovenia - 2

2. Propagation without a license ==> Is not allowed

Controlling on secondary/illegal propagation

- Bedding plants

  - RAI Authorized by Fleuroselect => for several breeders
    - Controlling + collection
    - Propagated amount => 1 x royalty + € 0,10 penalty
    - Reports + pays to Fleuroselect => individual breeder
- -Chrysanthemums Multiflora

  - RAI Authorized by several chrysanthemum breeders
    - Controlling + collection
    - Propagated amount 2 x royalty
    - Reports + pays to individual breeder
- Non-cooperative growers =>
  - Report to the breeders
  - Possible destroying propagated plantmaterial
  - Legal actions

### Importance of Plant Breeding

**BREEDERS** 

**NEW VARIETIES** 

FARMERS, GROWERS

**CONSUMERS** 

- Yield
- Profitability
- Resistance to pests and diseases
- Stress tolerance
- Harvestability
- Crop quality
- Input efficiency
- Variety diversity
- New markets ...etc.

### **Breeders < == > Growers**

- Plant breeding takes time and is expensive
- Growers benefit from this R & D
- Fair to collect royalty on the use of the varieties
- Breeders and growers need to cooperate to create a good market for all parties

### Thank you for the attention.



#### Worldwide watching your rights

www.rai-worldwide.com