Pilot course on "Environmental labelling in circular economy" Poland, Rzeszów 04.02.2021



Environmental Choice

Marzena Jankowska-Mihułowicz, PhD, Eng., Assistant Prof.,

e-mail: mjanko@prz.edu.pl

website: https://mjanko.v.prz.edu.pl/en/



The project is co-financed by the Governments of Czechia, Hungary, Poland and Slovakia through Visegrad Grants from International Visegrad Fund. The mission of the fund is to advance ideas for sustainable regional cooperation in Central Europe.





History and development of the program

There are three popular certification symbols in the world that contain the phrase: *Environmental Choice* and they are:

- Environmental Choice Canada
- Good Environmental Choice Australia (GECA)
- Environmental Choice New Zealand (ECNZ)





Environmental Choice New Zealand (ECNZ)

- has been applied in New Zealand since 1990
- Environmental Choice New ZealandTM is the official environmental label in New Zealand and type I ecolabel and guaranties the highest independent accreditation across other environmental labels in New Zealand
- The vision statement of ECNZ is: "Support the New Zealand Government, businesses and consumers to transition to a sustainable and low-emissions economy by recognizing sustainably preferable products and services"
- The mission statement of ECNZ is "To be the most trusted, recognized and sought-after ecolabel in New Zealand"
- Values of the brand ECNZ are: "trusted, independent, robust, transparent and verifiable"

Source: https://www.environmentalchoice.org.nz



Specifications of the Environmental Choice New Zealand

Source: https://www.environmentalchoice.org.nz/specifications/published-specifications/

EC-04-11 Wool and wool-rich pile carpets

EC-06-19 Reusable Plastic Products

EC-07-18 Paints

EC-10-14 Packaging and Paperboard Products

EC-12-14 Newsprint and Derived products

EC-13-15 Sanitary Paper Products

EC-18-17 Recycled rubber products

EC-19-15 Gypsum plasterboard products

EC-24-17 Printers, copiers, faxes and consumables

EC-25-17 Building Insulants

EC-26-15 Office Paper and Stationery

EC-29-20 Toiletry Products

EC-31-12 Textiles, skins and leather

EC-32-17 Furniture, Fittings & Flooring; Furniture, Fittings &

Flooring supplementary

EC-33-14 Synthetic carpets

EC-34-14 Environmental Leadership Products and Services

EC-41-15 Flat & Long Steel Products

EC-42-19 Portland Cement and Portland Cement Blend

EC-43-18 Concrete: Ready Mixed Concrete, Pre-Cast

Concrete, Concrete Products and Dry Bagged Mortars

EC-45-18 Cleaning Services

EC-47-11 Wool Scouring Services

EC-52-12 Fitness Centre Services

EC-53-12 Chemicals

EC-54-13 Office activities

EC-55-12 Recycling for imaging consumables

EC-56-14 End of Life Services for ITT Equipment

EC-57-16 Pre-painted and Resin Coated Steel Products

EC-58-19 Detergents and cleaning products; Detergents and

cleaning products supplementary

EC-59-19 Construction & Demolition Waste Services





Requirements and methodology of impact assessment

- 1st step is to apply for the Environmental Choice New Zealand licence on the application form
- **2nd step** is to establish the schedule for servicing the licence certificate. The schedule will include: contact details, licence number, licence issue date, information on product or service specifications and a list of them
- **3rd step** is to define the licence supervision plan. The licensee agrees to conduct an inspection and must keep documentation confirming compliance with the relevant specification and licence conditions
- 4th step is to use the label on the packaging of the licensed product or a service



Costs of participation in the program



From 1 July 2019, the following prices were applicable to all new licensees using the ECNZ label, as follow:

- Application fee: \$750 + Goods and Services Tax (GST) with the exception of EC-34-14. In New Zealand it's 15% and it applies to all products and services
- Application fee for products under EC-34-14: \$1500 + GST
- Initial verification fees
- Supervision fee (once per year): cost of the control and administration charge extra 5%
- Annual licence fee, to use ECNZ label: from \$1000 to \$36000 depending on declared total annual net sales for all licensed products: from 1 to more than 300000001 products
- Annual licence fee schedule office size: from \$1000 to \$36000 depending on declared office activities (EC-54) from 5 to more than 500 head count

Source: https://www.environmentalchoice.org.nz/get-licensed/our-fees/





Benefits of participation in the program (1)

- the labelling raises the company's credibility, prestige, gives it a good environmental reputation, and guarantees that its products are Government-backed environmental, and throughout their entire life cycle, have a less negative impact on the environment than non-labeled products
- the company is perceived as socially responsible in the environment
- the comapany gains recognition of the ecologically conscious end-consumers, who are more likely to buy its products or use the services
- ecolabelling is the reason for the loyalty of buyers
- employees willingly engage in their duties and it is relatively easier to achieve and retain new employees. They can be proud that their company cares about natural resources
- the constant and rigorous compliance with environmental regulations by producers also earns the recognition of the community

Source: https://www.environmentalchoice.org.nz/get-licensed/licence-benefits





Benefits of participation in the program (2)

Environmental Choice New Zealand program of products or service accreditation brings a range of benefits to stakeholders, such as:

their customers,
consumers
and entire community





Responsibility for the environment

Every company
that strives to label its own products or services
with ecological labels,
uses ecological programs
and following a circular economy approach

 is in line with the current, important and very fashionable trend in the market

Thank you for attention



Project website: https://ecolabelling.prz.edu.pl/en/

The International Visegrad Fund website: https://www.visegradfund.org/

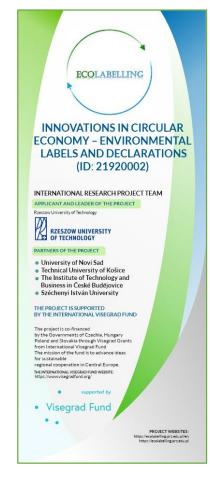












ECOLABELLING project

Innovations in circular economy – environmental labels and declarations