

## Tyres Herco Collaborations

Tyres Herco is part of **Ecoelastika** network set up in Greece which is responsible for the proper treatment of used tyres, according to EU regulation. This network was established by the vast majority of tyre importers in Greece in 2004.

The network has been established in order to be responsible for the recycling for used tires from the moment they become useless for vehicles until the moment they end up at the recycling factories or as an alternative energy source. From 2006 in Greece, dumping used tyres in wastelands is forbidden

Tyres Herco is a member of **ETRA (European Tyre Recycling Association)**, the only European organisation devoted exclusively to tyre and rubber recycling. Founded on 23 September 1994 with 19 members in 5 countries. Today, ETRA has ±250 members in 47 countries including the 25 EU Member States



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## Why Buying Recycled Matters

Do you know why the recycling symbol has three chasing arrows? Each arrow represents one step in the three step process that completes the recycling loop. The **first arrow** is the collection step. The **second arrow** is the manufacturing process in which recyclable materials are converted into new products and the **third arrow** represents the step where consumers purchase products made with recycled content.

We've found in our eco friendly training, that most people living a sustainable lifestyle help the recycling effort by putting materials in their recycling bin but fail to realize the importance of completing the recycling loop by purchasing recycled products.

Buying products made from recycled materials is a key step in supporting recycling programs and resource conservation. Water, energy, and environmental resources are saved when recycled products are purchased. Not to mention products receive a new life and a different purpose.

You can do your part by taking eco action and purchase recycled products. Next time you are ready to buy, educate yourself with eco awareness. Those choices expand eco awareness within your network of friends and family, positively impact your local economy, reduce your footprint on the environment, and may actually help you save money in the process.

Source: <http://bit.ly/mWnKNH>



# World's 5 Greenest Countries

The Environmental Performance Index (EPI) is a method of measuring the performance of national governments related to environmental policies. Yale University and Columbia University release the EPI every year during the World Economic Forum, ranking 163 countries according to 25 indicators. The final mark shows how close the country is to accomplish the environmental goals. Here are the top five countries on the list which have made most, officially the greenest in the world.

## 1. Iceland, 93.5

Iceland is considered to be one of the world's most beautiful countries because of the breathtaking nature, but they can still enjoy that due to the high level of accomplishing the environmental policy goals. People in Iceland use the geothermal energy very well, while the most used electricity and heat source is the hydrogen. Believe it or not, amazing 82% of the electricity and heat in Iceland comes from hydrogen and geothermal sources, while only 18% comes from coal. The first place is well deserved.



## 2. Switzerland, 89.1



Switzerland was leading the EPI list years ago, but now has fallen to the second place just due to incredible Iceland performance. However, Swiss are still working hard for creating greener society. The government has imposed a fee for disposing trash in the country, but the people are pretty interested for ecology as well. For example, there are cities, smaller towns actually, in which using car is prohibited. That's how Switzerland remains on the top of this list for years.

## 3. Costa Rica, 86.4

Costa Rica government is strongly committed to following the Icelandic example for use of renewable energy sources. They have set a goal to become carbon neutral until 2021! The land suffered deforestation for years in order to be made space for agriculture, but now one of the main goals is reforestation of the country, planting over five million trees over last five years.



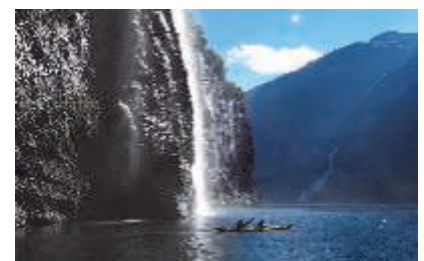
## 4. Sweden, 86.0



One of the first things when visiting Stockholm, Sweden, is noticing the wide range of eco-friendly products. Nevertheless, the most important thing that put them so high on the EPI list is the fact that they are in advanced phase of the implementation of the plan for phasing out the fossil fuel by 2020. Swedish government also is trying hard to use the forests very well, as the sawdust of the lumber is used for generating heat. These are just some of the indicators that make Sweden one of the greenest on the world, but explaining all of them would take a lot of space.

## 5. Norway, 81.1

Norway already feels the consequences of the global warming, as its north parts are close to the melting Arctic, so they're taking a lot of measure to prevent any possible catastrophic scenario. Norway government and the people as well, are making efforts to become carbon neutral until 2030, although it is an oil export oriented country. They plan to make diesel fuel more expensive than the eco fuels and stimulate people to use the second ones.



Source: <http://bit.ly/rpycLM>

# Do's and Don'ts Of Recycling

Source: <http://bit.ly/pv5ph8>

It ain't rocket science, but following the guidelines can give recycling a boost.

Every community has its own guidelines for what should and should not be recycled, and how the process should take place. Take a few moments to find out these details. Call your local public works department or recycling organization. That way you can be sure that you're doing your part, and doing it right.

In general, here are a few things to keep in mind:

**Cleanliness Counts.** Rinsing cans and keeping boxes out of the weather makes them easier to process. That keeps costs down.

## **If supplied with a bin, pay attention to what goes in.**

Take it upon yourself to be an accurate recycler. A cereal box is probably great, but a greasy pizza box may not be. Maybe milk jugs are good, but not the caps. Check the lid of your recycling bin for guidelines, or make a call or visit your municipal web site to find out the rules. Then, follow them.

**Good bets.** Tin cans, aluminum cans, newspaper, magazines, phone books, plastic beverage bottles, milk jugs, glass bottles and jars, cereal

boxes, other clean and dry cardboard boxes.

**Probably not.** Plastic grocery bags, Styrofoam, light bulbs, food-soiled paper, wax paper, ceramics.

**Hazardous wastes have their place.** Household hazardous wastes like paint cans, motor oil, antifreeze, car batteries, pesticides, pool chemicals, etc. usually need to be disposed of separately. Again, check your community resources and guidelines.



## Landfill Disposal

Tires are not desired at landfills, due to their large volumes and 75% void space, which quickly consumes valuable space.

Tires can trap methane gases, causing them to become buoyant, or bubble to the surface. This bubbling effect can damage landfill liners that have been installed to help keep landfill contaminants from polluting local surface and ground water.

Shredded tires are now being used in landfills, replacing other construction materials, for a lightweight backfill in gas venting systems, leachate collection systems, and operational liners. Shredded tire material may also be used to cap, close, or daily cover landfill sites.

Scrap tires as a backfill and cover material are also more cost-effective, since tires can be shredded on-site instead of hauling in other fill materials.

Source: <http://bit.ly/gfvzcs>

## This Month's Q&A Recycling Tips

### **Q: How does Recycling save energy?**

A: Harvesting, extracting, and processing the raw materials used to manufacture new products is an energy-intensive activity. Reducing or nearly eliminating the need for these processes, therefore, achieves huge savings in energy. Recycling aluminum cans, for example, saves 95 percent of the energy required to make the same amount of aluminum from its virgin source, bauxite. The amount of energy saved differs by material, but almost all recycling processes

achieve significant energy savings compared to production using virgin materials.

In 2000, recycling resulted in an annual energy savings of at least 660 trillion BTUs, which equals the amount of energy used in 6 million households annually. In 2005, recycling was conservatively calculated to have saved 900 trillion BTUs, equal to the annual energy use of 9 million households.

Source: <http://bit.ly/pzTTDk>





FIFA President Joseph S. Blatter has a clear idea when it comes to raising the standards of the beautiful game. "As football's world governing body, we have a responsibility to support any move to improve football equipment," he said. "In raising the standards of footballs and football turf surfaces, the FIFA Quality Concept will also help improve the level of the game."

## Featured Stadium

Mestský futbalový klub Topoľčany,  
Topoľčany(Slovakia)

Topolcany City football Club is founded in 1912 and has a rich history of players' performance, coaching skills and organizational ethics that has shaped generations of players, coaches and volunteer officials.



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