

# **ECODESIGN CONSULTING AND SOLUTIONS**

**REDUCE IMPACT, INCREASE VALUE** 



### **ECODESIGN - RIGHT FOR YOUR BUSINESS**

#### NO TIME, NO BUDGET, NOT A PRIORITY?

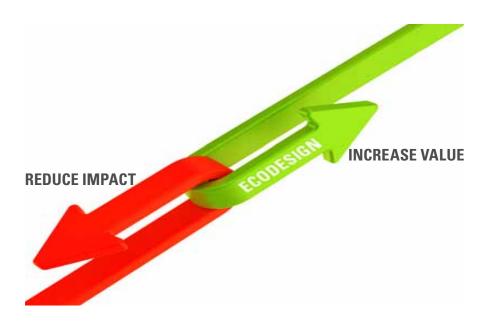
Do you feel you lack the time and budget for Ecodesign? Do you believe that the environmental impacts of your company and products are not one of your priorities? Think again!

At the current average global consumption rate, it would take twice the resources available on planet Earth to cover our needs by 2030 (Source: WWF 2010 Living Planet report).

To reverse this trend, governments and transnational organizations have designed environmental regulations, guidelines and standards. The ErP and Packaging Directive in Europe, the Energy Star scheme in North America, the MAPCEIP in China and the related ISO series (ISO14021, 14024, 14025, 14040 and the upcoming ISO 14067) are all examples of how countries or regions are starting to tackle the issue.

Implementing an ecodesign approach will help you comply with these regulations and standards, whether they are compulsory or not.

But did you know that Ecodesign can also add value? By giving you an opportunity to analyse your entire



SGS will support you step-by-step with dedicated solutions adapted to your needs, the scale of your projects and your budget.

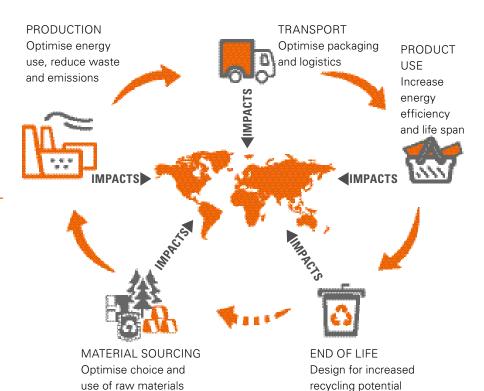
operation, an Ecodesign approach will also lead to a wide range of benefits and will allow you to:

- Improve your entire process
- Streamline your supply chain
- Reduce your raw materials use and waste
- Generate cost savings and improve your margin
- Enhance your image and get ahead of your competitors by putting better and "greener" products on the market
- Experience overall continuous improvement

#### THINK LIFE CYCLE

By adopting a Life Cycle Approach you will be able to understand and positively influence the quality and level of the economic, environmental and social impacts that your business generates.

At SGS, we use Life Cycle Thinking as our core concept to offer a wide range of Ecodesign services and consulting capacities.



### **ECODESIGN WITH SGS**

Ecodesign is a progressive approach. Through our global network of experts, we can accompany you on your journey by combining our service portfolio with our consulting capabilities.

#### **ANALYSE**

- Screening Life Cycle Assessment
- Full Life Cycle Assessment
- Carbon footprinting
- Packaging Ecodesign Diagnosis/PEAR
- Market Analysis
- Benchmarks

#### **DESIGN**

- Ecodesign consultancy
- Training
- Support to define
  Ecodesign objectives in product specification
- Creativity Workshops
- Packaging Improvement
- Comparative LCA

#### **PROMOTE**

- Communication strategy
- Green Claim Validation
- Product environmental declaration
- Environmental Labelling
- Product Carbon Footprint Marks\*

#### STEP 1

Start with an analysis phase to make sure you find out the facts. SGS can provide you a full Life Cycle Assessment as well as "lighter" solutions, through our dedicated tools. We will also help you identify the areas you should focus on and the issues that need to be addressed within your process.

#### STEP 2

Analysis should be followed by a design phase to clearly align your products with your objectives. Work on your packaging to experience straight-forward cost reductions, innovate and (re-)design your product with an eco-twist, reassess your supply chain to improve efficiency.

#### STEP 3

Don't forget about the further added value that Ecodesign can provide, by helping you to more accurately communicate your environmental efforts and performance to your customers. Use SGS expertise to assist your product environmental labelling scheme, and increase value with our Product Carbon Footprint Marks.

Ecodesign = Environmental improvement + Cost effectiveness + Image enhancement

## \*A FOCUS ON SGS CARBON FOOTPRINT MARKS

Enhance the value of your product carbon journey and improve your transparency, commitment and achievements with our:

Product Carbon Footprint, Carbon Reduction and Carbon Neutral Marks.



#### WHY ECODESIGN WITH SGS

Through our unrivalled network of sustainability experts and consultants in Asia, Europe and North America, SGS will support your Ecodesign projects every step of the way with our:

- Global presence and local expertise
- Industrial mindset
- Pragmatic approach and simple solutions
- Comprehensive consulting services

SGS is the world's leading inspection, verification, testing and certification company. Recognized as the global benchmark for quality and integrity, we employ over 67,000 people and operate an international network with over 1,250 offices and laboratories around the world.

#### **CONTACT US**

For more information on how our Ecodesign services can help your organisation, visit: www.sgs.com/sustainableproducts

You can also contact one of our local teams of ecodesign experts at: ecodesign.cts.europe@sgs.com ecodesign.cts.asia@sgs.com ecodesign.cts.americas@sgs.com

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