



CARBON FOOTPRINT OF PRODUCTS ISO/TS 14067, PAS 2050



WHO IS CONCERNED?

Companies manufacturing consumer goods in many sectors, such as :

- Food
- Detergents
- Personal care products
- Manufactured goods

Service providers, including, for examples:

- Personal services, such as in the tourism or events industry;
- Business services;
- Public administration services.

Any company wishing to demonstrate its commitment to the reduction of greenhouse gas emissions.

FRAMEWORK

European policies aimed at reducing emissions of greenhouse gases (GHG) have set out specific mandatory reductions as well as measures to contain total GHG emissions on a voluntary basis for certain sectors of industry. Moreover, market players increasingly request and value products and services featuring a reduced environmental footprint. This context eventually led to the development of standards intended for the quantification the carbon footprint of products.

Results show the general effectiveness of carbon footprint quantification, both as a means of monitoring and reducing emissions and as a way to enhance the visibility of a company's awareness of sustainability issues. In Italy, the Ministry for the Environment, Land and Sea is promoting, through the Task Force for the Environmental Footprint, the voluntary use of such tools in over 200 companies.

OUR SERVICES

Certiquality, which is accredited for the mandatory EU Emissions Trading Scheme, is the only accredited entity in Italy for GHG quantification and inventories in accordance with UNI EN ISO 14064-1: 2012. Certiquality provides a highly technical certification service with high added value. Certiquality validates carbon footprint measurement methodologies and verifies data related to the carbon footprint of a product or service over a given period. The company is then issued an attestation of verification.



YOUR BENEFITS

Carbon Footprint of Products certification allows you to:

Increase your market share and provides you with a competitive advantage as well as allowing you to differentiate your company from its competitors by having a footprint verified;

- ✓ Develop a knowledge base for identifying any emission reduction measures leading to benefits (including economic benefit) in terms of reduced energy consumption or raw material requirements;
- ✓ Facilitate your access to the public or private “green procurement” markets;
- ✓ Facilitate green supply chain management;
- ✓ Enhance your reputation and company image;
- ✓ Prevent “greenwashing” risks through third-party verification;
- ✓ Use marketing strategies designed to associate new customer requirements in terms of social and environmental values with the products or services purchased.

THE VERIFICATION PROCESS

The certification process includes a documentary analysis of the information prepared by the company for the product or service concerned over a given period and a subsequent inspection on the organisation’s premises. This concludes in the delivery of a report and of an attestation of verification. Such activity will be repeated for each required time period.

OUR REFERENCES

- ✓ MAPEI spa;
- ✓ Cantina dei Vignaioli del Morellino di Scansano Soc. Coop. Agricola;
- ✓ Caseificio Sociale Manciano;
- ✓ O.P. IL TRICOLORE Società Agricola Consortile a r.l.;
- ✓ A.R. Alimentare;
- ✓ Polycart;
- ✓ Gruppo Poligrafico Tiberino;
- ✓ ECOR'it;
- ✓ Galassia srl – Brand Pashmere;
- ✓ NUOVA GRAFICA s.c.;
- ✓ S.I.D.E.A. Italia srl.



FURTHER READING AND PROFESSIONAL TRAINING

To assist any interested organisation, Certiquality has developed the following document: «Guidelines for the Application of the Carbon and Water Footprints of Products».

CONTACT US:

sostenibilita@certiquality.it – 02.86968612

www.certiquality.it