

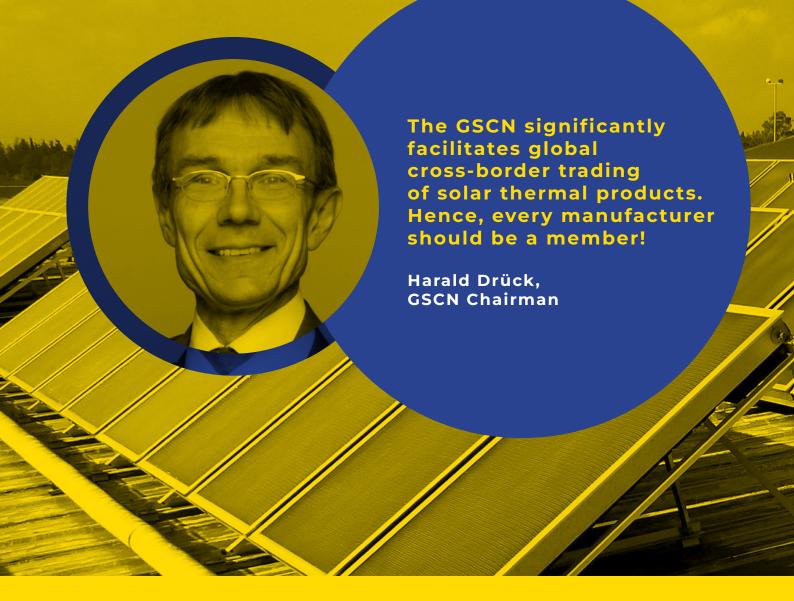
ABOUT US

Global Solar Certification Network (GSCN) gathers certification bodies, inspectors, test laboratories and industry representatives committed to strengthening the solar thermal market. Its goal is to enable cross-border trading of high-quality solar thermal collectors based on the ISO 9806 standard test procedures. Its objective is to minimize the need for re-testing and re-certification in each new country where products are to be marketed and sold.



OUR PURPOSE

Collaboration among GSCN members seeks to harmonize solar thermal collector certification schemes that currently exist to facilitate mutual recognition of test reports and inspection reports. By doing so, a product that has been certified by one of the participating certification bodies and certification schemes can be certified by other participating certification schemes without the need for re-testing the product or re-inspection of production facilities.



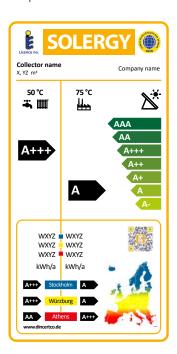
BENEFITS FOR MANUFACTURERS

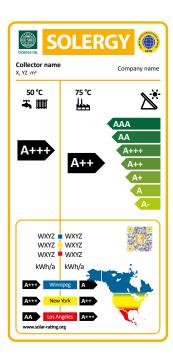
- Collaboration to study and address topics of shared interest to the global solar thermal industry
- Membership in an international network of experts
- Access to the latest developments in solar thermal certification worldwide

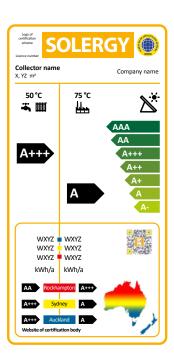


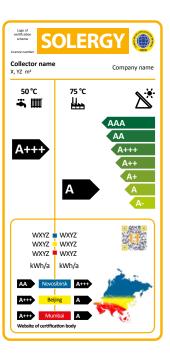
The energy transition is only possible with a higher share of solar energy for heat.

In 2021, the **GSCN** started an **alliance** with the **Solar Heating Initiative** to promote the global implementation of the **SOLERGY Label.**









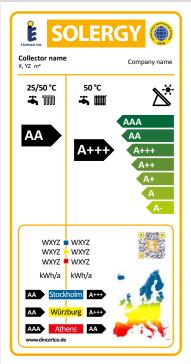
The **SOLERGY label** aims to improve the positioning of solar thermal collectors as generators of CO₂-free heat, increase transparency about their efficiency, and help consumers make better purchase decisions for an environmentally friendly and sustainable, cost-effective heating supply. It rates solar collectors according to how much solar heat is generated per collector area according to different temperature levels and climate zones.

It looks familiar but is quite innovative:

the solar label refers to the energy gain instead of the primary energy consumption.

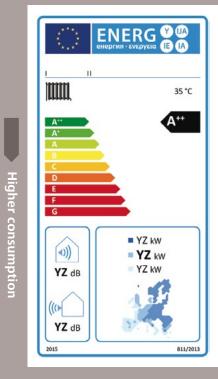
Higher yield

SOLERGY collector label



Renewable energy gain

EU efficiency label



Primary energy consumption





APPLICATION

SOLERGY

Collector label

Household / AC / Heat pump

TEMPERATURE LEVEL



pool heating

Domestic hot water / Low-temperature space heating

25/50°C

50°C

Space heating

75°C

Domestic hot water /

APPLY FOR THE SOLERGY LABEL!



BECOME A MEMBER!

CONTACT

www.gscn.solar

GSCN Management

Solar Heat Europe/ESTIF

Lucia Torlai

lucia.torlai@solarheateurope.eu

OF THE GSCN



PARTNER

PARTNER