

Solar Keymark Newsletter - February 2011

Jan Erik Nielsen, Solar Keymark Network Secretary, 7th February 2011

www.solarkeymark.org

1. Status on certified products

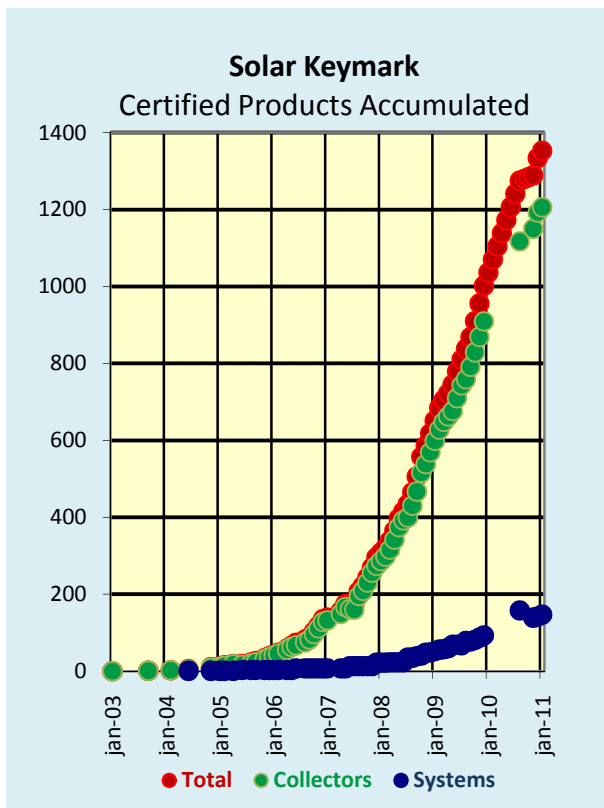


Fig.1. Solar Keymark certificates accumulated

Solar Keymark is still developing fast. By 1st of January 2011 the number of Solar Keymark licences reached approximately 1350; more than 1200 collector certificates and almost 150 system certificates. The development is shown in figure 1 and 2. The stagnation could be due to the development in the solar thermal market shown in fig.3.

Expectations for 2011: More or less the same level as 2010 - more system certificates are expected due to [new flexibility](#).

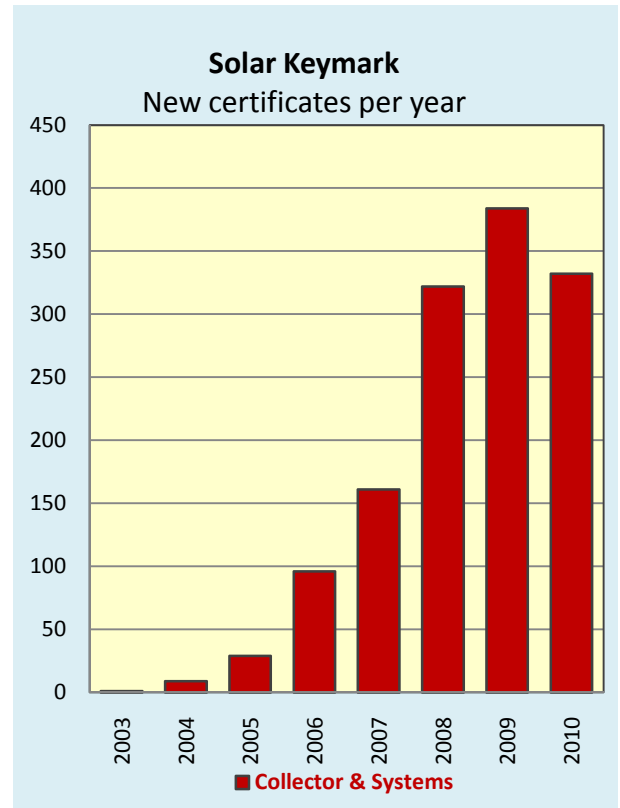


Fig.2. Solar Keymark certificates per year

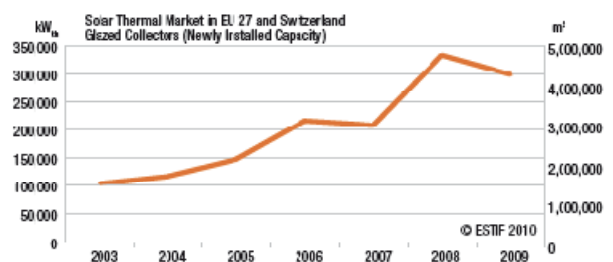


Fig.3. Solar Thermal Market in EU

There is a tendency that collector certificates are distributed more and more on manufacturers from all over the world: Out of the 30 countries with "Solar Keymark manufacturers" 8 countries are out Europe

(25 %), - counting the collector certificates the percentage is 13 % - see fig. 4.

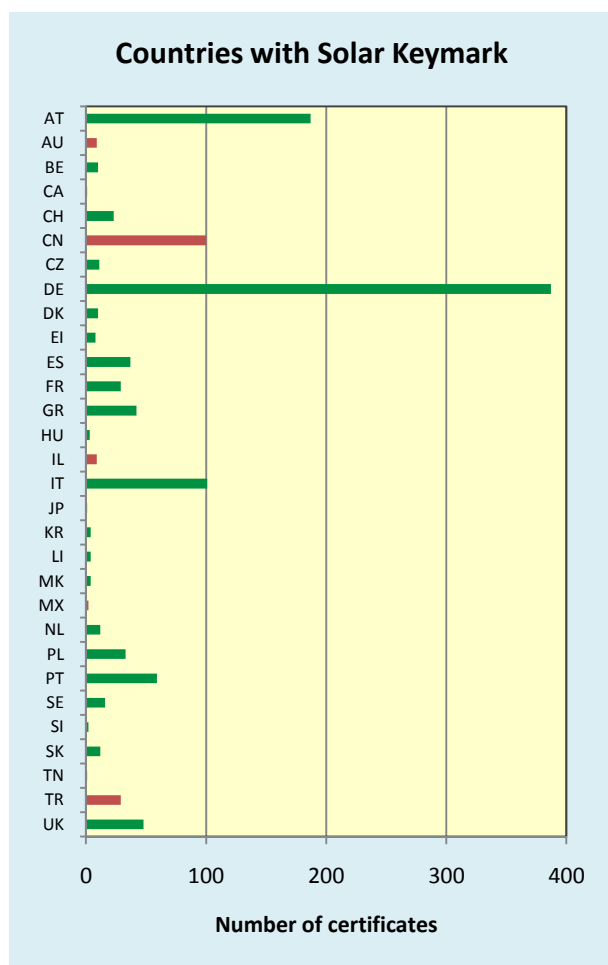


Fig.4. Distribution of Solar Keymark collector certificates throughout the world

2. Status on “Solar Keymark operators”

The status of the number of “Solar Keymark operators” is.

- Empowered certification bodies: 8
- Accredited test labs: 24

The tendency is steady growth. Another tendency is more and more overseas labs testing for Solar Keymark - out the 24 accredited labs, 4 is from overseas (17 %).

3. Global Certification

Due to the tendencies in globalisation also in the solar thermal sector it is considered how to make also certification of solar thermal products global. This issue is treated in the IEA-SHC Task 43 (www.iea-shc.org/task43) - and discussion is ongoing between Solar

Keymark Network and CEN if Keymark could be used globally (recognising also overseas certification bodies).

4. New product categories entering Solar Keymark

It has been decided to prepare Solar Keymark scheme rules for products according to the EN 12977 series for “custom built systems”. EN 12977-3 is published - EN 12977-1,2,4 and 5 are expected published spring 2011.

Final draft of specific Solar Keymark scheme rules will be presented to the Solar Keymark Network and to CEN Certification Board (CCB) autumn 2011 or spring 2012.

5. New group of Solar Keymark inspectors

A group of Solar Keymark Inspectors has been established. The aim is to exchange experience amongst the inspectors - and to work towards harmonised inspection procedures.

6. First Call from the Solar Certification Fund

As mentioned in the last newsletter (August 2010) a foundation has been established for funding Solar Keymark related activities/projects. The first call was launched in December 2010. The proposed projects are now being evaluated - approval of projects is expected March 2011.

7. Solar Keymark Network

The Solar Keymark Network is the operative framework around Solar Keymark. It consists of the Solar Keymark operators (certification bodies, test labs and inspectors) and industry representatives. The Solar Keymark Network meets twice a year. Next meeting is in Brussels, 22-23 March, 2011.

More information:

<http://www.estif.org/solarkeymark/network.php>

February 2011, on behalf of the Solar Keymark Network,

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