

EiiF Newsletter

We Power Sustainability



June 2013

EU Energy Efficiency Target Out of Reach

EU will fail to reduce energy consumption by 20% till 2020

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10 companies joined since end of last year

EU Energy Efficiency Target Out of Reach

EU will fail to reduce energy consumption by 20% till 2020

The latest estimates of the EU Commission show a wide gap between the 20-20-20 targets and projected reality by 2020. Responsible for this gap is a still by far too high energy consumption in EU, as well as a lack of awareness for the existing energy efficiency potentials.

The last World Energy Outlook from the International Energy Agency concludes that two-thirds of the economic potential to improve energy efficiency will remain untapped between now and 2035.

Thermal insulation is one of these overlooked cost-effective energy efficiency measures that can significantly contribute to the reduction of the EU's energy consumption. In the Ecofys report "Climate Protection with Rapid Payback" the energy experts identify a considerable energy and CO₂ savings potential related to improved thermal insulation in industry. This study shows that proper insulation can help European industry reduce its annual fuel consumption by 620 petajoules (roughly equivalent to the annual energy consumption of 10 million households) and annual emissions by 49 million tons of CO₂ (the equivalent to 18 million cars).

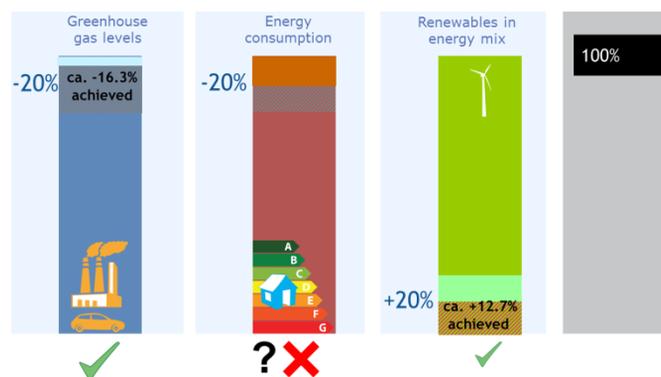
"With just better maintenance and consistent insulation of industrial applications, about two thirds of the energy and emission savings potential could be tapped," says Kornelis Blok, Director of Science at Ecofys. "And since insulation investments will usually be paid back in less than one year, this is also a great business opportunity."

And there are more good news:

As the graph shows, the EU is on the right track when it comes to cutting CO₂ levels and increasing renewable energy sources.

Let's start to also tap the energy efficiency potentials.

The EU 20-20-20 policy: Where are we today?



Background:

The European Union has set up the so-called 20-20-20 targets with the aim to reduce greenhouse gas emissions by 20%, reduce energy consumption by 20% and increase the use of renewable energy by 20%. In order to ensure the achievement of these challenging targets, a new Directive on Energy Efficiency was adopted in October last year. This Directive establishes a framework of legally binding measures to promote energy efficiency within all EU member states. The transposition deadline for all nations is in one year: 5 June 2014.



Download the full EiiF/Ecofys report:

<http://www.eiif.org/?Studies/14>

CEN-CENELEC

EiiF joins the Sector Forum “Energy Management”

This year the European Industrial Insulation Foundation became member of the Sector Forum “Energy Management” (SFEM) of the European Standards Organizations CEN and CENELEC. The Sector Forum was created in 2006 as a joint platform to develop a common general strategy for the improvement of energy efficiency standardization.

The role of the forum is to bring together experts from different sectors, such as electricity, construction and environment, as well as all stakeholders concerned by energy efficiency, energy management and renewables (i.e. NGOs, consumer associations, EC reps, professional federations) to discuss and exchange information on national and/or sectorial initiatives, best practices and innovative technologies, and to provide guidance to introduce energy management in standardization work.

The EiiF brings in expertise and know-how in the field of industrial insulation, which is a Best Available Technique for energy efficiency.



More information about the SFEM:

<http://www.cencenelec.eu/News/Events/Pages/EV-2012-009.aspx>

New Project Coordinator on board

Neus Barres Badia joins the EiiF team in Switzerland

The EiiF is pleased to welcome our new Project Coordinator Neus Barres Badia. The dynamic 29-year-old Catalan Lady was born in Barcelona and joined the foundation in mid-April. She will work in close collaboration with Foundation Director Andreas Gürtler and coordinate TIPCHECK trainings, communication activities and EiiF meetings. Furthermore she just jumped in at the right time to help cover Aksinja Berger-Paddock’s maternity leave.



Neus brings to the role a wide range of administrative and IT skills, as well as management and coordination capacities. She has worked as an IT and Project Assistant at University. She has also a wide experience as a translator in the international context, including organizations such as the European Union, and NGOs such as the World Organization Against Torture, as well as in the private sector.

EiiF TIPCHECK Trainings

Become a TIPCHECK engineer!



The EiiF has already carried out two TIPCHECK training courses this year – one in Bremen, Germany and one in Darlington, England – and certified 22 new TIPCHECK thermal energy auditors.

Any insulation expert from an EiiF member company who meets certain requirements is eligible to become a TIPCHECK engineer. In a one-week training followed by a refresher course every three years the engineers learn how to perform high quality thermal energy audits according to the TIPCHECK Standard and will become part of the EiiF's international insulation engineering network.



There are two more training courses planned this year and a few more places available!



For more information on upcoming trainings and to register:

<http://www.eiif.org/?Agenda/18>

New TIPCHECK calculator

A new version of the TIPCHECK calculator is currently being developed and will be released by the end of August this year. The new tool will be made available shortly after to all TIPCHECK engineers and will be used for the standardized TIPCHECK calculations.

Get connected

Follow us on LinkedIn!

The EiiF has joined the professional social network LinkedIn with its own company page. Don't miss our regular updates and follow us.

Just click on the "Follow" button on our homepage or follow us directly via LinkedIn.

You'll find more information about the foundation, the TIPCHECK programme and regular news updates.




Check out the EiiF company page:

<http://www.linkedin.com/company/european-industrial-insulation-foundation>

EiiF Presents at ISO-Center

Entrepreneur apéro in Bern

During the entrepreneur apéro at the ISO-CENTER AG in Urtenen-Schönbühl on March 27 several energy experts vividly discussed the challenges and opportunities of the energy transition and the energy strategy 2050.

EiiF Director Andreas Gürtler presented the results of the study “Climate protection with rapid payback” that identifies a considerable energy and CO2 savings potential of thermal insulation in EU industry.

He demonstrated by means of case studies and the Ecofys report how to tap the potential cost-effectively and showed that insulation investments usually have a payback period of less than one year.

Agenda 2013

Check out our upcoming events

Date & Location	Event
24 June Online (15.00-16.00 European Central Time)	<p>Webinar on Industrial Insulation: Energy and CO2 Savings Potential in EU27</p> <p><i>Andreas Gürtler, EiiF Foundation Director, will give a webinar to present the results of the Ecofys Study identifying the energy and CO2 savings potential of industrial insulation. Join us from your desk.</i></p> <p>Registration: http://www.leonardo-energy.org/webinar/industrial-insulation-energy-and-co2-savings-potential-eu27</p>
26-30 August Munich, Germany	TIPCHECK Training Course <u>in English</u>
21-25 October Munich, Germany	TIPCHECK Training Course <u>in German</u>
25-28 September Split, Croatia	FESI Autumn Meeting (European Federation of Associations of Insulation Companies)
3-4 December Madrid, Spain	EiiF Meeting (General Assembly) Two-day meeting for all Partners and Members



Upcoming events on the agenda:

<http://www.eiif.org/?Agenda/18>

Open Strategy Meeting

Ismaning, 13-14 June 2013

The year 2013 started quite successfully for EiiF and its TIPCHECK programme. To keep this speed and to further develop our non-profit initiative we invited our members to an Open Strategy Meeting in Ismaning (near Munich) last week.

With more than 20 participants and in fruitful discussions, important decisions were taken, as well as the task to establish an ambitious roadmap to 2020. This roadmap defining milestones and new projects will be presented in our next

General Assembly in Madrid, December 3-4. We are grateful and want to thank all our members for their commitment and participation in this decisive meeting.



EiiF Welcomes...

New Premium Member



S.A.I.T.

S.A.I.T. Spa was founded in 1950 by Cimmino family in Naples. This Italian company leading its activities within the industrial and shipping sector is specialized in thermo-acoustic insulation, scaffoldings and asbestos removal.

www.saitspa.eu



New Members

Activ Nord, Becker Insulation, Eugen Arnold, Isolfin, ISOMAG, Neestan Holland, OCI, Riva & Mariani Group, and S.I.CO.I.



Activ Nord

Isoleringsfirmaet Active Nord AS is headquartered in Løten. The purpose of this Norwegian company is focused on energy savings and technical insulation.

www.activnord.no



Becker Insulation

Becker Insulation GmbH is based in Bippen, Germany. The enterprise offers a wide range of products such as special products of microporous materials for pipe insulation in high temperature applications.

www.becker-insulation.de



Eugen Arnold

Eugen Arnold GmbH has specialized for many years in design, manufacturing and installation of insulation systems, creating customized overall solutions for a host of different needs.

www.arnoldgroup.com



Isolfin

Isolfin S.p.A. is an Italian company founded in 1961 specialized in insulation materials for the shipbuilding industry, as well as in asbestos removal and scaffolding operations.

<http://www.isolfin.it/>



ISOMAG

Isomag Llc provides services of technical insulation for technological pipelines and equipment. This Russian company stands out because of its high quality work in accordance with European standards.

<http://www.isomag.ru/>



Neestan Holland

Neestan Holland BV develops and produces rigid polyurethane foam blocks and two-component systems which can be used in insulation, in modeling and for castings, and which can be sprayed, injected or used as adhesives.

www.nestaan.nl



OCI

OCI Ltd., founded in 1959 in Korea, is a global company with a product portfolio spanning the fields of inorganic chemicals, petro and coal chemicals, fine chemicals, renewable energy and insulation materials.

<http://www.oci.co.kr>



Riva & Mariani Group

Riva & Mariani Group S.p.A. has reached optimal results in thermal and acoustic insulation, scaffolding, painting, asbestos removal and fire protection. The company also operates in the fields of design, supply and application.

<http://www.rivamariani.com/>



S.I.CO.I.

S.I.CO.I. s.a.s. was founded in 1980. Over the years, this Italian company has become a leader in the activities of analysis, design, planning, management and execution of works, carrying out thermal and acoustic insulations, scaffoldings and asbestos removal.

<http://www.sicoi.com/>



The EiiF newsletter is primarily circulated to EiiF Partners & Members.

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European Industrial Insulation Foundation



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