

# EiiF Newsletter

## We Power Sustainability



January 2014

### **It's time to join the EiiF now!**

Take the advantage of the benefits of being an EiiF member

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Promoting industrial insulation in the context of the implementation of the Energy Efficiency Directive

### **EiiF Knocking on Brussels' Door**

Roundtable: Industrial insulation powers energy efficiency

### **Benefits of Industrial Insulation**

Learn all about the benefits of industrial insulation in just 3 minutes!

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### **EiiF Welcomes New Members**

Four more companies joined the EiiF

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**Check the benefits of joining the EiiF:**

[www.eiif.org](http://www.eiif.org) >> [MEMBERSHIP](#) >> [EiiF BENEFITS](#)

**Find out all the advantages of being a PREMIUM MEMBER:**

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**Apply (in just 10 minutes) and join the EiiF Membership:**

[Download the Application Form](#)

Don't wait too long...

The General Assembly organized in Madrid last December agreed to update the EiiF Membership fees including, amongst other new things, an initial inscription fee.

The new Membership fees established, which will start to be applied as of 1 February 2014, are the following:

EiiF Membership			
Options	Initial Inscription	Annual Fee	Free TIPCHECK trainings included
<b>Members</b>			
SME (<150 employees)	5'000 EUR	2'000 EUR/a	1 (value 2'000 EUR)
(150 and more employees)	10'000 EUR	5'000 EUR/a	1 (value 2'000 EUR)
<b>Premium Members</b>			
	10'000 EUR	7'500 EUR/a	2 (value 4'000 EUR)

**Join now:**  
**Members who register**  
**before 1 February 2014**  
**will still benefit from the**  
**reduced 2013 rates**  
**Contact us today!!!**



**Find out all the advantages of being a PREMIUM MEMBER:**

[www.eiif.org](http://www.eiif.org) >> [MEMBERSHIP](#) >> [EiiF MEMBERSHIP](#)

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## **FESI & EiiF Roundtable on National Advocacy**

### Promoting industrial insulation in the context of the implementation of the Energy Efficiency Directive



FESI (the European Federation of Associations of Insulation Contractors), in close collaboration with the EiiF, carried out a Roundtable on national advocacy promoting industrial insulation in the context of the implementation of the Energy Efficiency Directive. The meeting was held in Milano, on 9 & 10 January 2014.

It was an enriching experience since, after the EiiF gave an overview of the industrial insulation situation in Europe, representatives from ten different countries —France, Germany, Greece, Hungary, Italy, the Netherlands, Poland, Spain, Sweden and the UK— actively participated giving a presentation on the situation in their own countries, as well as sharing and explaining the different national activities undertaken by their respective associations to promote industrial insulation.

On the second day, three external energy experts were invited to present in detail the planned actions in Italy: Prof Vittorio Chiesa and Prof Davide Chiaroni from the Energy & Strategy Group of the Milano Politecnico University, with whom the Italian association ANICTA is closely cooperating; and Dr Alessandro Federici, an expert in the monitoring of energy efficiency policies at the Technical Unit for Energy Efficiency of ENEA (the Italian National Agency for New Technologies, Energy and Sustainable Economic Development).



As a consequence of this fruitful meeting, the idea of organizing a workshop with the different National Energy Agencies in order to build awareness on energy efficiency solutions, to promote energy audits such as TIPCHECK and to define the steps that need to be followed was thoroughly developed. The Milano Politecnico University offered to host this workshop.

## EiiF Knocking on Brussels' Door

### Roundtable: Industrial insulation powers energy efficiency

How can Europe meet the challenge of economic recovery while respecting its commitments to lower CO<sub>2</sub> emissions? Reducing energy costs is one of the most effective ways. How many € 0.9 billion investments are known of which offer European industry € 3.5 billion in energy cost saving every year? Industrial insulation is one of the Best Available Technologies which can improve the bottom line of business while reducing energy consumption and associated emissions. So, if the questions and even the answers are on the table, why is industrial efficiency not at the top of the EU's agenda?

Following its ambitious Roadmap to 2030, the basis of which were laid during the Open Strategy Meeting in Ismaning and consolidated in a subsequent meeting in Brussels, the EiiF organized a high-level roundtable on 28 November 2013, in which representatives from the European Commission, members of the European Parliament and stakeholders of the energy intensive industries —amongst others— participated in order to hear and share views on key topics for the industrial insulation sector such as cost and energy savings, increased competitiveness, short payback, implementation of Article 8 of the Energy Efficiency Directive, energy audits and the EiiF TIPCHECK methodology.

Claude Turmes, member of the European Parliament and rapporteur of the Energy Efficiency Directive, opened the roundtable and welcomed the initiative to improve energy efficiency in industrial processes. He pointed out that industry in Europe needs to make more efforts to stay cost-competitive and more efficient in its actions against climate change. For that reason, he said that it is necessary to improve energy efficiency and that insulation is a very convenient way to reduce energy and costs; consequently, it will also help protect the environment.

Following Claude Turmes, Kornelis Blok, the Director of Science at Ecofys, presented the large energy and CO<sub>2</sub> savings potential identified by the Ecofys study: *Climate protection with rapid payback*. He illustrated that the European industry is losing energy and money, while emitting tonnes of avoidable CO<sub>2</sub> emissions. Furthermore, he explained that “with just better maintenance and consistent insulating of industrial applications, about two thirds of the energy and emission savings potential could be tapped. And since insulation investments will usually be paid back in less than one year, this is a great business opportunity.”



**Read the complete Roundtable report:**

[Roundtable on Industrial Insulation and Energy Efficiency](#)

**Watch the video statements by Claude Turmes and Kornelis Blok:**

[EiiF YouTube Channel](#)

**Download the Ecofys study & the summary (DE, EN, ES, FR, IT, NL, PL):**

[www.eiif.org](http://www.eiif.org) >> [Download](#) >> [Studies](#)

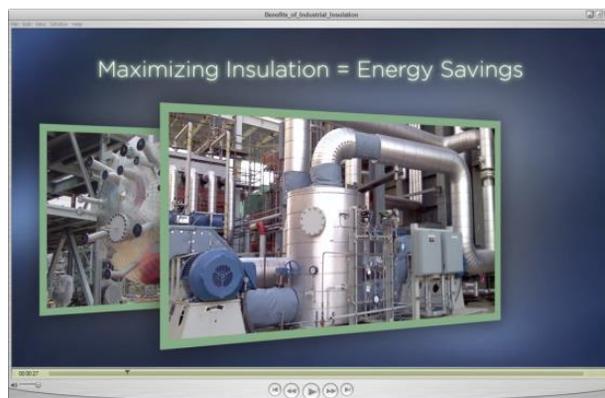
## Benefits of Industrial Insulation

Learn all about the benefits of Industrial Insulation in just 3 minutes!

The EiIF presents its short film entitled «Benefits of Industrial Insulation».

The European Industrial Insulation, in close cooperation with FESI, launched a short film explaining and building awareness of the benefits of industrial insulation.

In just 3 minutes but in a clear and concise way, the film provides a brief overview of how insulation helps to increase energy efficiency.



In particular, efficient and professionally installed and maintained insulation in plants and industrial environments saves energy and money, and contributes to a cleaner environment through reduced CO<sub>2</sub> emissions. In addition to the energy efficiency potentials, a sustainable insulation also offers process efficiency improvements, reduced safety risks to personnel, workplace improvements and job growth.



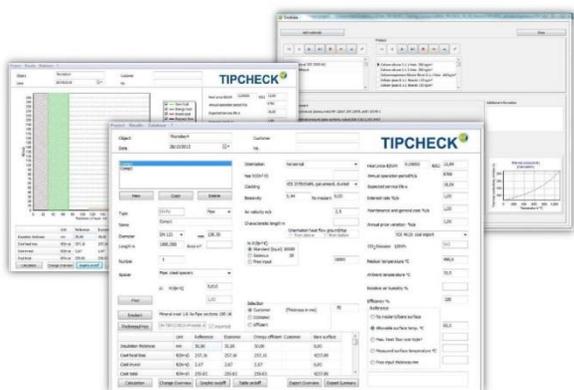
**Watch the Benefits of Industrial Insulation (3 minutes):**

[YouTube >> Benefits of Industrial Insulation](#)

## EiIF TIPCHECK Programme

New **TIPCHECK**  calculator software

The new TIPCHECK calculator software was released at the end of October 2013.



The European Industrial Insulation is happy to present the new TIPCHECK calculator software. The new version of the TIPCHECK calculator, developed by insulation experts and engineers, provides standardized calculations for tailor-made audits. With this new tool, TIPCHECK engineers identify savings potentials for their clients based on standardized calculations, helping industry save energy and reduce CO<sub>2</sub> emissions.

## TIPCHECK trainings

**Not a TIPCHECK engineer yet?**



**Next TIPCHECK course (in English): 3-7 February 2014. [Register NOW!](#)**

Within the framework of its [TIPCHECK Programme](#), every year the EiiF organizes several training courses in which participants from different nationalities take part to learn how to perform high quality thermal energy audits.



After the successful TIPCHECK training in Munich at the end of August last year, the EiiF organized at the beginning of November its 8<sup>th</sup> TIPCHECK training. In all, the Foundation has carried out four TIPCHECK training courses in 2013: two in English (in Darlington and Munich) and two in German (in Bremen and Unterschleißheim). The EiiF congratulates the 45 new TIPCHECK thermal energy auditors who passed the test and received their certificate in 2013. Moreover, from now on all the TIPCHECK engineers will have access to the new TIPCHECK calculator software.

This tool helps TIPCHECK engineers to evaluate systems according to the TIPCHECK Standard and to quantify the amount of energy and money that an industrial facility is losing with its current insulation system (including uninsulated parts). They very often find cost-effective insulation solutions with payback times of just one year or less.

In fact, the first TIPCHECK experiences found huge savings potential. For instance, a TIPCHECK performed on a chemical plant in France identified annual savings of up to 12,600,000 kWh/a and 505,000 EUR/a. As another example, the annual savings detected in a processing plant, in Germany, were of 1,448,500 kWh/a and 47,800 EUR/a.



Any insulation expert from an EiiF member company who fulfils the requirements established is eligible to participate in a TIPCHECK course, which consist of a one-week training with both theoretical and practical lessons –including a visit to a research lab– followed by a refresher course every three years.

**Don't miss the chance to integrate TIPCHECK in your company's portfolio and to offer this innovative insulation energy auditing service to your clients!**



**For more info on the requirements and upcoming trainings:**

[www.eiif.org](http://www.eiif.org) >> [TIPCHECK](#) >> [Become a TIPCHECK engineer](#)

## Board Elections

### Peter Hoedemaker becomes the new EiiF President

In the Board Meeting in Madrid last December, the EiiF members elected Peter Hoedemaker, from KAEFER Isoliertechnik, as the new President and Pascal Decker, from Saint-Gobain Isover, as the Vice-President.



Peter Hoedemaker  
EiiF President

“As we at KAEFER have the vision ‘to eliminate the energy waste’, it is our responsibility to make the tremendous energy saving potential of our complete insulation solutions visible —also outside of our industry. Being part of the EiiF enables us to work with strong partners towards further promoting and establishing the use of industrial insulation. Together we have a powerful voice giving industry the opportunity to tap this huge potential.”



Pascal Decker  
EiiF Vice-President

“By implementing and well-maintaining technical and industrial insulation systems, large amounts of energy can be saved, what will also reduce CO<sub>2</sub> emissions. Furthermore, this is more and more a growing business opportunity, since insulation investments will be typically paid back in just one or two years whereas energy prices are most likely going to increase further.”

In Madrid our Treasurer Heinz Knuchel, from the Founding Partner FESI, informed all participants that he decided to step back from his position in the Board due to his retirement plans. The EiiF thanks him very much for his commitment during the last 5 years and especially in the decisive starting phase of the Foundation.

The FESI President, Lorenzo Borsini, was elected and warmly welcomed to represent FESI in the EiiF, and Kees de Korver, from Hertel Group, was nominated the new Treasurer.



Thank you, Heinz.

EiiF Board Members		
	Name	Company
<b>President</b>	Peter Hoedemaker	KAEFER Isoliertechnik
<b>Vice-President</b>	Pascal Decker	Saint-Gobain Isover
<b>Treasurer</b>	Kees de Korver	Hertel Group
<b>Steering Committee</b>	Michele Mannucci	Termisol Termica
<b>Steering Committee</b>	Rafael Rodríguez	Rockwool Technical Insulation
	Lorenzo Borsini	FESI
	Holger Elter	G+H Isolierung
	Steve Davock	Cape
	Nikolaus Odenwald	KAIMANN
	Frank Ergeerts	Pittsburgh Corning Europe (Foamglas)
	Klaus Peerenboom	Armacell
	Tobias Zaers	Bilfinger Industrial Services

## Agenda 2014

Check out our upcoming trainings & events

Date & Location	Event
3-7 February Munich, Germany	TIPCHECK Training Course (in English)
Early 2014 Switzerland/France	EiiF Communication Team Meeting
2-5 June Arnhem, Netherlands	TIPCHECK Programme presentation at the eceee 2014 Industrial Summer Study
23-27 June Munich, Germany	TIPCHECK Training Course (in English)
25-29 August Munich, Germany	TIPCHECK Training Course (in German)
26 September	5 <sup>th</sup> EiiF Anniversary + General Assembly
3-7 November Munich, Germany	TIPCHECK Training Course (in English)



**Upcoming events on the agenda:**

[www.eiif.org](http://www.eiif.org) >> [Show Agenda](#)

## EiiF Welcomes New Members

Four more companies joined the EiiF

### C.T.M. Termodeco

C.T.M. Termodeco S.p.A. is headquartered in Milan. The purpose of this Italian company is focused on thermal and sound insulations, asbestos and dangerous substances decontamination. Soundproofing works, assembly, disassembly and rental of scaffolding, restorations and roofs, cleaning services, fitting-out and naval finishing are also part of its activities.

[www.ctmtermodeco.it](http://www.ctmtermodeco.it)





## ITG – Insul.Tecno Group

Insul.Tecno Group is an Italian company specialized in heat insulation, providing insulating materials for the aviation, naval and industrial sectors. Likewise, it offers strategic consultancy services and integrated maintenance services.

[www.insultecno.com](http://www.insultecno.com)



## Termit

Termit S.r.l. is an insulation company based in Italy, working for both the industrial and building sectors. It has been offering its services for over 40 years and, amongst its wide range of products, offers cutting-edge materials such as wood wool and nanotech insulation.

[www.termit.biz](http://www.termit.biz)



## Western Thermal Limited

Western Thermal Limited, set up in 1985 and based in the United Kingdom, offers a wide range of services such as thermal insulation, noise control and fire-protection to the building and the industrial sectors, guarantying quality engineering work from supply to execution of work on site.

[www.western-thermal.co.uk](http://www.western-thermal.co.uk)



**Check EiiF Founding Partners, Premium Members and Members:**

[www.eiif.org](http://www.eiif.org) >> [Membership](#) >> [Founding Partners & Members](#)

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

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 **We Power Sustainability**

European Industrial Insulation Foundation

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