



FEFCO's 17th Technical Seminar 22-24 October 2013 Copenhagen Denmark



content



2
Editorial
Walter De Smedt

2-3
FEFCO 17th Technical
Seminar
22-24 October 2013,
Copenhagen Denmark

4-5
Corrugated-of-Course
advertisement

6-7
Health & Safety
Measures in the
Netherlands

8
FEFCO Activities
Events

FEFCO's Technical Seminar 22-24 October 2013



*Walter De Smedt,
Chairman Production
Committee*

Dear Colleagues,

Registrations for FEFCO's 17th Technical Seminar have started!

For more than 30 years, your FEFCO Production Committee has been organising this major conference and trade show dedicated to the European Corrugated Industry. This year the committee has changed the format slightly and is proposing to stage a re-styled Seminar:

- The event will take place in the autumn instead of in the spring.
- For the 3rd consecutive time we have chosen a new venue that we hope will continue to attract participants from all over Europe. The new location is the Bella Center in Copenhagen, very close to the airport and with good connections to the city center. This venue is well-known as an ultra-modern, state-of-the-art facility, equipped with the very latest of design and technology.
- When it comes to the event programme itself, we have been working hard on brand new ideas but we have retained the core elements of previous seminars, which have made this event such a successful "must-attend event".
- Our objective is to keep a balance between the seminar, the exhibition and the spotlight sessions, making every effort to maximise the use of delegates' time.
- As usual, the Seminar programme will cover the technical side of our business and we are planning even more time for conference and spotlight sessions. We want to address the topics that we are all dealing with every day; the theme is "The 2025 factory" and what we believe our industry may look like in about a decade from now.
- As always FEFCO's Technical Seminar brings together people from all sides of the board industry (mainly the corrugated industry and its suppliers). There will be maximum opportunity for networking because everything will take place under one roof. Our aim is to reinforce the feeling that we are one big family with a common agenda.

You, the FEFCO members, are the pillars of our success, and we welcome this opportunity to continue on this adventure with you. Therefore, I know I can count on your presence and support and I look forward to meeting you all there.

Can you afford to miss this event?

This event is a major conference and Trade Show dedicated to the European Corrugated industry, open only to FEFCO Members, and featuring several distinguished speakers.



Registrations have already started, so please visit the Seminar website to register.

Preliminary Programme

The FEFCO Production Committee, composed of leading Technical Managers from all over Europe, has been offering you content of the highest standard for more than 30 years, and this year will be no exception.

The forward-looking theme of the conference will be "**The Corrugated Board Factory of 2025**" covering the

following subjects:

The pursuit of excellence in:

- Raw materials;
- Zero defect technology;
- Efficiency; and
- Logistics (in the broad sense).

The latest version of the programme is available online at: <http://www.fefco.org/technical-seminar-2013/conference-programme>



The FEFCO Production Committee, from left to right: Eva Lindh, Kurt Jensen, Walter De Smedt, Angelika Christ, Bernd Dilger, Johann Grünwald, Julian Pachniewski, Pawel Rogalka, Klaus Lüke, José Herrando, Marc Van Damme

New this year

- Almost 3 full days: from Tuesday morning till Thursday mid- afternoon
- An extended conference programme with more time for conference and spotlight sessions
- A dedicated meeting room for spotlights right on the exhibition floor space!

These 3 major improvements will ensure that you profit most from these 3 days; giving you every opportunity to make this a valuable experience to remember!

Conference Registration

Members will receive their invitation by e-mail from their national Corrugated

Packaging Association or directly from FEFCO.

You can also register directly online from the Technical Seminar website, but remember you will need your FEFCO login and password.

Register at: www.fefco.org/technical-seminar-2013/registration



Gold Sponsor
Apex group of Companies



Bronze Sponsor
Tereos Syral

Award Ceremony the best Spotlights will be rewarded.

Exhibition

FEFCO's Technical Seminar is the best platform to showcase your products and services in Europe. It offers:

- Thousands of square meters of products and service dedicated to the Corrugated industry;
- A packed programme and many networking activities;
- Hundreds of qualified visitors from all over Europe; and
- Attendance from the Trade Press.

Sponsorship packages

To discuss sponsorship opportunities that can be tailored to fit your marketing objectives, please contact: nschneegans@fefco.org



Preliminary list of exhibitors

- Absolute Engineering Ltd.
- Adalis Corporation
- Alliance Machine Systems Europe (A.M.S.E.)
- Apex Group of companies – Sponsor of the Cocktail Reception
- Baumer hhs GmbH
- BCM Transtech A/S
- BGM Bahmüller & Göpfert
- BHS Corrugated Maschinen
- Bobst MEX SA
- Cargill Europe BVBA
- Dücker Corrpal AB
- DUO-Technik GmbH
- Dupont
- EDF Europe SRL
- EMBA Machinery AB
- Emport Oy
- Erhardt + Leimer Corrugated GmbH
- ESCADA SYSTEMS (EUROPE) Ltd.
- Feltri Marone Spa
- Fosber S.p.A.
- Fossaluzza s.r.l.
- Friese GmbH & Co. Kg
- Gerd Mosca AG
- Göpfert Maschinen GmbH
- Hewlett-Packard HP
- JB Machinery Inc
- Jd engineers B.V.
- Kiwiplan GmbH
- MarquipWardUnited GmbH
- Metsä Board Corporation
- Minda Industrieanlagen GmbH
- Mitsubishi Corrugating Machinery division of MHI Europe Ltd
- Mühlen Sohn GmbH & Co
- OM Partners n.v.
- RODA Converting SA
- Signode System GmbH
- SUN Automation Group
- Talleres Serra Sa
- Terdeca S.r.l.
- Tirusa S.L.
- TRESU A/S
- VEGA S.p.A.
- Vonderheiden Maschinenbau und Messtechnik GmbH
- Witron Logistik+ Informatik GmbH

Useful information

Event website

<http://www.fefco.org/technical-seminar-2013/>

Stand Booking

There are still some exhibitor stands available, the booking form is available in the Exhibitors section of the Technical Seminar site.

Hotel accommodation

Two main hotels have been chosen for this event, one is just next to the conference center and the second one is within walking distance from Bella Center:

- Bella Sky Cromwell Hotel Copenhagen
- Cabinn Metro

Hotel booking is available online. Although rooms are reserved at a special rate, FEFCO cannot guarantee these rates are the lowest possible rates. Cheaper alternatives may be found by searching the internet.

Spotlight sessions

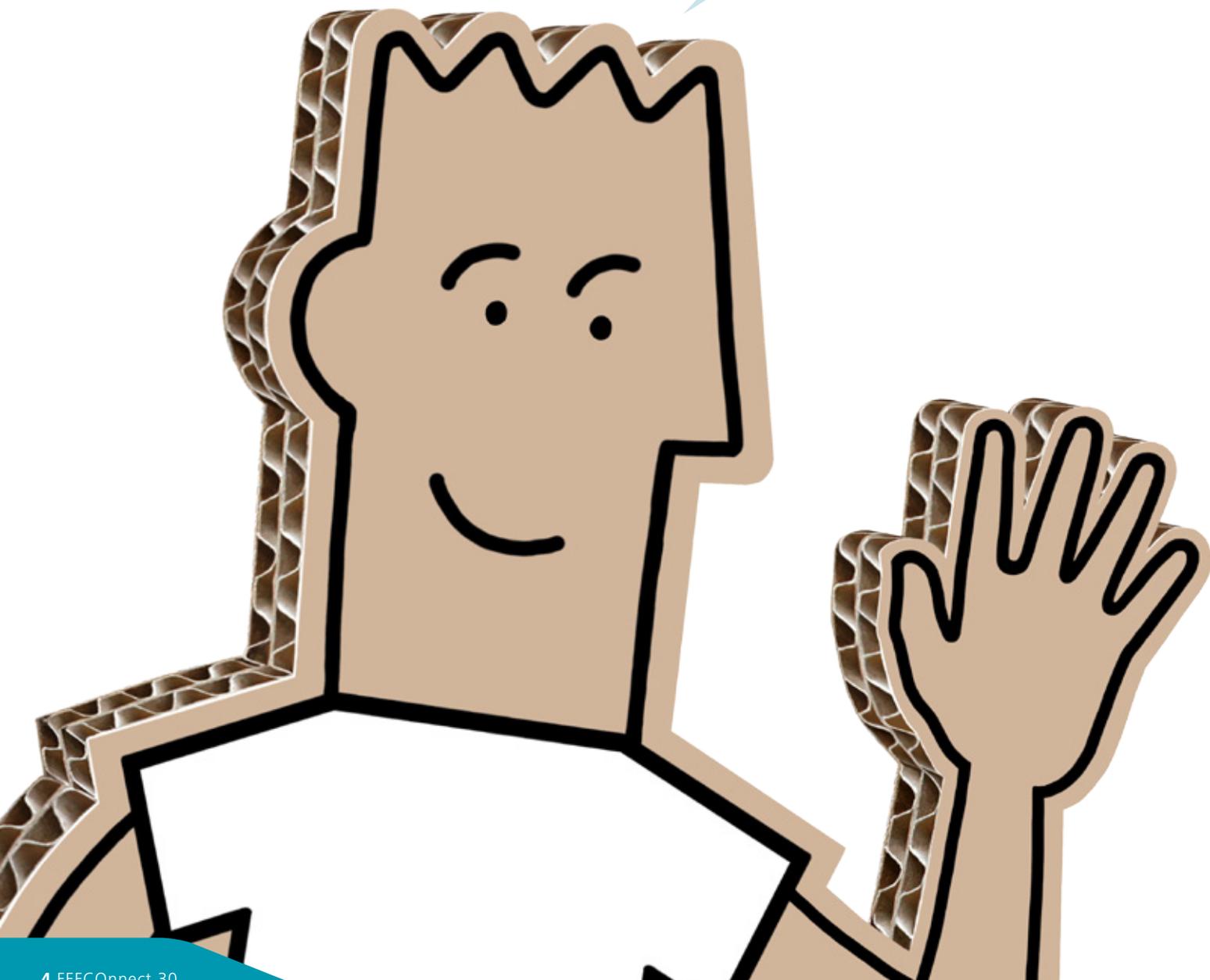
Spotlights are short 7 minute presentations featuring innovations in production or services related to Corrugated Board manufacturing. This year, these presentations will take place in a meeting room located on the exhibition ground floor.

All Sympathiser members can participate and an invitation will be sent out to members in March. As usual, during the

CORRUGATED OF COURSE

HELLO!

I'm Mr Corrugated, new FEFCO team member and I'm starring in a powerful advertising campaign this spring to emphasise the many benefits of corrugated packaging





Print and video executions emphasise the vast array of advantages associated with corrugated packaging, including its recyclability, its renewability, its versatility, its economic performance and its popularity with shoppers.

The campaign will run initially in three publications: Packaging Europe, Food and Beverage International and European Supermarket Magazine.



I'M FAST ON TO SHELF.

I'm the packaging that's rapidly filled and transport efficient. I'm easy to fill and easy to open. I'm fast on to shelf. Who am I?
CORRUGATED OF COURSE
www.OCofcourse.eu

I'M ATTRACTIVE TO SHOPPERS.

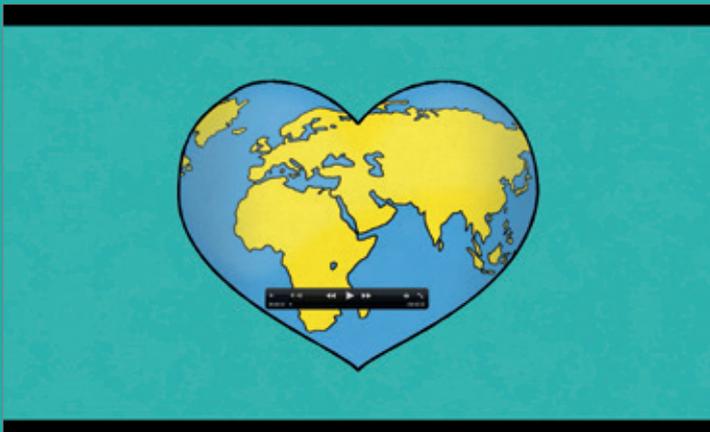
48% of shoppers decide to buy at the point of sale. So it's great that I'm the packaging that can be printed with eye-catching designs. Who am I?
CORRUGATED OF COURSE
www.OCofcourse.eu

I'M THE MOST SPACE EFFICIENT.

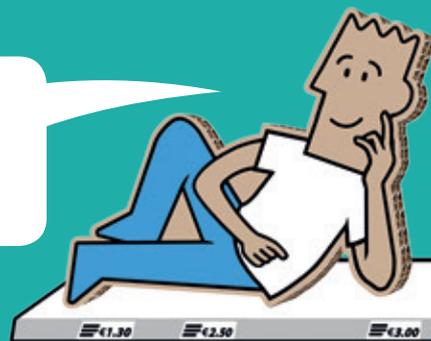
I'm the packaging material that's between 97% and 99% space efficient. That's better than all my competitors. Who am I?
CORRUGATED OF COURSE
www.OCofcourse.eu



Take a closer look at all the print advertisements and my video by visiting www.corrugated-of-course.eu



For more information please contact my colleague Ben Blydenstein, Marketing and Environment Director at FEFCO ben.blydenstein@fefco.org



Health & Safety Measures in the Netherlands: Lesson to Learn

Sharing best Practices within the industry

Many member companies of FEFCO consider H&S issues to be one of the most important items on their internal agendas. Health of employees is important because companies are obliged to do everything to prevent work accidents; incurrences always mean cost, as well as having a bad impact both on image and moral.



Toon Schrijver,
Vereniging Golfkarton

Companies have a wide variety of tools at their disposal, and one of these is information on past accidents; learning in detail about the nature of an accident that has already occurred gives you the chance to take precautions in your own plant or office environment.

Associations play a major role in dissemination of information. Therefore, FEFCO has taken the initiative to encourage members to exchange more details of accidents that happen in their own plants. Human nature means that people are more likely to cover up mistakes (key cause of many accidents), rather than disclose them, which is why establishing a good information exchange might need time and the power of persuasion to take effect. However, FEFCO strongly believes that reducing accidents in our plants will in the long run be a major benefit for the industry.

In some countries, exchange systems already exist. FEFCO will build upon these, and to

find out what has been achieved already at national level, we talked to Toon Schrijver, Secretary General of the Dutch Association of Corrugated Industries, who runs one of the oldest of all such exchange systems in Europe.

Toon, when and why did your association decide to establish an information system on accidents?

The system started in the early 2000's, for a couple of reasons: We as an industry realised that the situation in many plants was unsafe, there were too many accidents, and the authorities were beginning to get involved. Three associations (Corrugated, Paper & Board and Flexible Packaging), Trade Unions, and the authorities started working on a programme to improve the safety of our plants.

Were there legal obligations that supported the start of the system?

There was a "soft" push from the government, in a very supportive way, which is typical of the way we work in the Netherlands: the parties developed and signed a covenant; the Government supported the initial 4-5 years with personal and financial input. Even in the later stages, the authorities refrained from creating special legislation, recognising that the industry was already introducing improvements without new laws being introduced. There is a strong belief in Dutch society and by the authorities that this can be best done by the industry itself, not by the government. The new Health and Safety Act leaves much room for self regulation.

What were your initial steps?

The initial step was to create a programme and to formulate goals and issues, such as safety of machinery, noise reduction, and safety of personnel. Initial steps included the inspection of all machines for possible risks, and the development of tools for improvement. Noise turned out to be a very complex issue and noise reduction was very costly. The goal was to have a noise level below 80 decibels everywhere in the plant, or otherwise have a programme of hearing protection. Our industry developed a system for the members in order to compare the benefits of going one way or the other. That system, including a "noise reduction factor", was even awarded at European level by DG SANCO. One more example of the initial phase was the inclusion of work-related stress, measured through a medical system that obliged the companies to take action if the result was below a certain level. That system continues today.

Which components are parts of your exchange system today?

We try to cover all areas that could mean a health or safety risk, such as:

- Noise reduction
- Solvents
- Heat stress
- Physical loads
- Converting machines risk assessment and solutions
- Manual threading (process of feeding paper into corrugators)
- Corrugators Internal transportation
- Work space design (set-up)
- Confined spaces
- Fall prevention
- Lockout Tagout Tryout (LTT)
- Work stress i.e. harassment at work
- Hazardous materials



Feferco website, members only section: sharing accident details

We are constantly adapting the issues to be covered in the light of information from new accidents. This was the case with the item "confined (isolated) spaces". An accident occurred in a room where there was no second exit and where there was a sudden release of high pressure steam, resulting in the situation where a man suffered substantial burning because he could not get out of the room. Our work is never ending, and at present LTT is a major issue at association level.

So you mean that the association continues to play a visible role in the system?

Yes, indeed. One of the core reasons for an association to exist is to build a platform for discussion of important issues and to organise the process of making improvements, and our association was and is very capable of doing this. For example: 6 months ago, as an association we introduced a new risk assessment software tool, which helps companies to define what they must have and do in order to minimise risks, and to guarantee the healthiest and safest environment for our people. That web-based tool is used in our own plants and will be distributed throughout the Benelux countries.

Will this tool be available beyond Dutch borders?

H&S issues are universal, but legal and

cultural environments in Europe still differ substantially. We assume that the Benelux companies will take advantage of this tool; if other countries are interested, it will probably need some modifications.

After such a long period, are there any quantitative results showing success or failure?

I am personally very proud to see that the H&S incident rate dropped from 23.6 points in 2003 to 5,6 points in 2012. That is a remarkable reduction, but we still want to make that figure even lower!

If you had to establish a new system somewhere else: what would you do differently?

At the beginning of our work, we totally underestimated the importance of AWARENESS and ATTITUDE at plant level. Today, we consider it the most important element of H&S efforts in plants: creating permanent alertness that underlines the fact that an industrial plant is basically an unsafe place with many risks. The management needs to encourage an atmosphere of open exchange on all safety issues, regardless of who would be to blame for a mistake or who would benefit from any improvements. Our own people in the plants have a very good knowledge of their own situation and they need the right environment for an open discussion to take place. In our view this means that rewarding plants that show

substantial progress is also important. That is why plants are awarded certificates when they have achieved 500, 1000 and 1500 days without a LTA.

Safety checks

A new tool that was recently invented and is working very well is the horizontal safety check: Two colleagues from a competing company carry out a thorough safety check on a plant and report their findings to the management and to the worker's representative body. This tool works very well and should always be included from the moment when a health and safety structure exists. A pre-condition for such an exchange of information is that H&S is not considered to be a competitive issue.

Toon, are you willing to share your experience with corrugated associations in other countries?

Of course, we would be happy to give them every possible assistance, because we appreciate the value of absorbing best practices from other countries.

We thank Toon for this discussion!

FEFCO reporting page

In the members section of our website, FEFCO has just opened a dedicated page which will start by showing the accidents occurring in those countries that are collecting this kind of information already. Any individual member company can contribute by sharing their own accident details. The more information that is circulated in our industry, the better the chances of preventing future accidents!



Vereniging Golfkarton
Tel 31 (0)20 654 3060
Fax 31 (0)20 654 3062

FEFCO Activities

New FEFCO members

A big welcome to the following new Sympathiser Members who have recently joined FEFCO:

Cyklop International

www.cyklop.de

Germany

JD Engineers

www.jdengineers.nl

Netherlands

Pulp and Paper Products Council

www.pppc.org

Canada

SCA Containerboard

www.sca.com/containerboard

Germany

CITPA activities



Follow CITPA on Twitter at:
[@CITPA_Europe](https://twitter.com/CITPA_Europe)

Instantly get info on latest EU affairs news, CITPA publications and recent activities.



Industry Guideline

The second revision of the Industry Guideline is now completed, the new version is available at CITPA website and has been translated into 6 languages (Spanish, French, Polish, German, Italian and Dutch) which you can easily download from <http://www.citpa-europe.org/library/industry-guidelines>

ICCA / WCO Global Summit



**14-16 May 2013
Paris France**

ICCA, the International Corrugated Case Association and WCO, the World Container Organisation are holding the ICCA/ WCO Global Summit from May 14-16 in Paris.

Attendees will welcome 'A Bright Future' for the containerboard and corrugated packaging industries covered in three general sessions.

The global summit invites corrugated and containerboard executives from around the globe to hear from prominent speakers and to discuss world events, global trends, innovations in corrugated packaging and outlooks for the economy.

Find more information about registration at www.iccanet.org

Events

FEFCO Technical Seminar 2013

22-24 October 2013

Bella Center - Copenhagen, Denmark

Other events

The Consumer Goods Forum

Global Food Safety Conference

6 - 8 March 2013

Hotel Rey Juan Carlos

Barcelona, Spain

<http://tcgffoodsafety.com>

Retail Business Technology Expo

RBTE 2013 - 12-13 March 2013

Earl's Court, London, UK

www.retailbusinesstechnologyexpo.com

SITL Logistics Solutions

26 to 28 March 2013

Paris Nord, Villepinte France

www.sitl.eu

Sino Corrugated 2013

April 8 -11, 2013

Shanghai New International

Expo Center, China

www.sino-corrugated.com

Converflex

7-11 May 2013

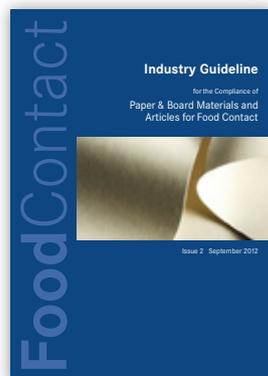
Centrexpo – Milan, Italy

www.converflex.it

The Total Processing & Packaging Exhibition

4-6 June 2013, NEC Birmingham

www.totalexhibition.com



FEFCO

250 avenue Louise 1050 Brussels
Tel: +32 2 646 4070 Fax: +32 2 646 6460

E-mail: info@fefco.org

Twitter [@FEFCO](https://twitter.com/FEFCO)

www.fefco.org