



CIRCULAR N.º 052/2013

Assunto: Concrete Perspectives - BIBM Newsletter June 2013

12

Caros Associados,

Vimos por este meio reencaminhar a *Newsletter* de Junho de 2013 da BIBM - European Federation for Precast Concrete, entidade da qual a ANIPB é associada.

Com os nossos cumprimentos,

Charles

(Íris Vilela)

Lisboa, 16 de julho de 2013

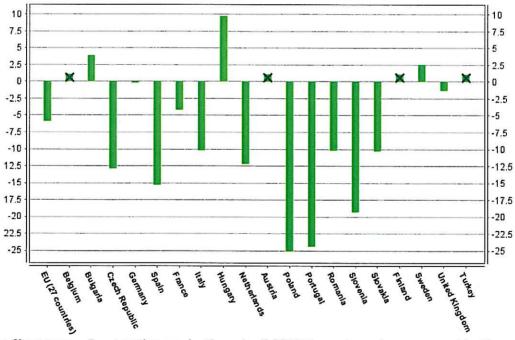
INTERNAL NEWS

BIBM would like to congratulate to Martin Clarke, chief Executive of the British Precast Concrete Federation, who has been awarded an OBE for services to industry by the Her Majesty the Queen of the United Kingdom and Commonwealth. Martin has spent more than 40 years in the industry starting out with ARC Group and spending 12 years as marketing director of the British Cement Association before taking over as chief executive of the Leicester-based British Precast Concrete Federation in 2002.

He said "I am overwhelmed at this recognition and especially delighted that the citation is for services to industry. This is a great boost for an unsung but critical British manufacturing industry."

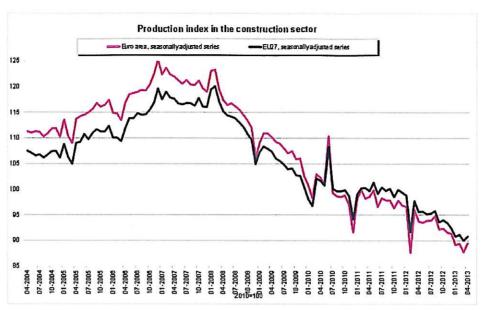
BIBM held its General Assembly on 14 June 2013 in Oslo, Norway. BIBM gave special thanks to Ton Pielkenrood (Treasurer) and Olli Korander for their active participation as Board members and the General Assembly elected three new Board members: Mr Eberhard Bauer (DE), Mr Andy Dix (UK) and Mr Bart Van Melick (NL).

CONSTRUCTION SECTOR



Graph 1.a Short term - Construction production - April 2013 Percentage change respect to the same month of the previous year (April 2012) x- no data available





Graph 1.b Long term -seasonally adjusted construction production in the previous 10 years

LIVE FROM THE EUROPEAN UNION

Resource Efficiency on the agenda

The European Commission opened a Public Consultation on European Waste Management Targets. The consultation aims at bringing the current targets in line with the Resource Efficiency Roadmap and 7th Environmental Action Programme.

The consultation reviews the Waste Framework Directive, Landfill Directive, Packaging and Packaging Waste Directive. The EU long term policy goals in term of waste policy are as follows:

- To reduce the waste generated per capita
- Increased the amount recycled materials (keep good quality)
- · Energy recovery is limited to only non-recycled materials
- Landfill ban
- Economy based on re-use and recycling, with residual waste close to zero

The Public Consultation runs until 10 September.

BIBM will develop a answer to the public consultation and submit it in due course.

On 19 June, trialogue agreement was achieved on the 7th Environmental Action Programme between the European Commission, European Parliament and the Council of the EU. The Programme aims to boost efforts to help EU cities become more sustainable, and improve the EU's capacity to meet regional and global environment and climate challenges.

In term of Resource Efficiency, the Action Programme limits land filling to non-recyclable and non-recoverable waste by 2020.

The precast concrete industry being 100% recycled, supports the European Union's Resource Efficiency policy. BIBM believes however that recycling should not be the first priority, but ahead of recycling, one should first consider waste prevention, reduce waste at source and reuse. One of the main advantages of precast concrete is that entire structures can be reused, both for buildings and civil works, for similar or different applications. Once correctly designed and installed, and with minor maintenance, structures made of precast concrete may last for more than one century and serve different purposes.

As mentioned before, construction and demolition wastes with concrete as main component are also recyclable and used as "recycled aggregates" for geotechnical applications. The advantage of using recycled aggregates for these applications (compared to virgin aggregates) is represented by its increased bonding ability that finally improves the strength of the geotechnical work.

European Parliament's report on Industrial Policy

Further to the publication of the European Commission's Communication on Industrial Policy (10 October 2012), the European Parliament's Industry, Research and Energy Committee has decided to prepare an own-initiative report which has been published on 20 June 2013. The Commission's Communication contains recommendation based on four pillars:

- 1. Investment in new technologies and innovation
- 2. Better access to markets
- 3. Access to finance and capital markets
- 4. Role of human skills.

In terms of the construction industry, the Communication aims at developing new European Standards for sustainability criteria, the promotion of Eurocodes and the use of Ecodesign for construction products.

Construction Products Europe has been in contact with the Rapporteur of the European Parliament's draft report, and stated that the construction products industry doesn't need new sustainability standards nor the Ecodesign directive should apply to construction products.

Contrary to the request of the industry, point 21 of the draft report indeed states:

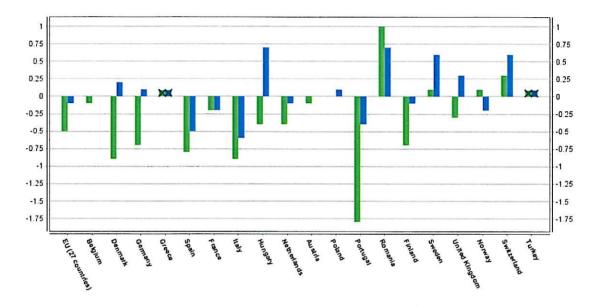
"welcomes the Commission's focus on Ecodesign, calls on it to set Ecodesign specifications for recyclability and resource efficiency; welcomes the proposal to develop and promote new sustainability criteria for construction products and processes;"

The draft report is foreseen to be voted at plenary sitting on 22 October 2013. Neither the Communication nor the own initiative report are legally binding, however they could serve as basis for future legislative initiatives.

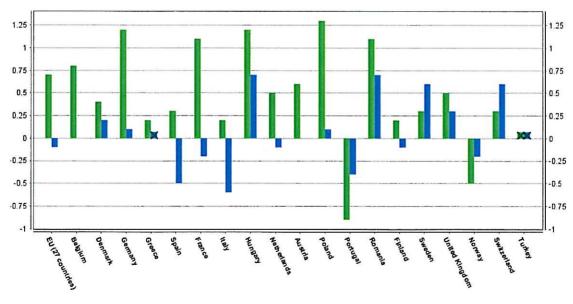
Environmental Action Programme 7 - Press Release Irish Presidency



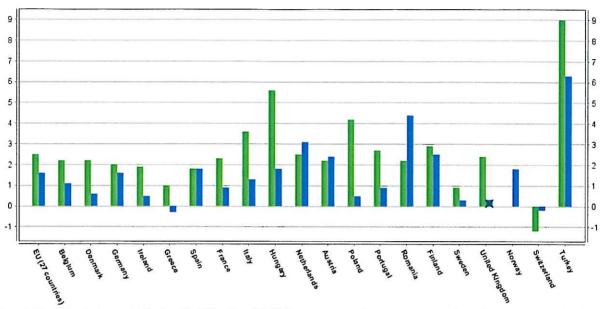
• From 1 July 2013 Lithuania took over the rotating presidency of the Council of the European Union. For further information and for the priorities of the presidency, please visit the following website: http://www.eu2013.lt/en/presidency-and-eu/programme-and-priorities.



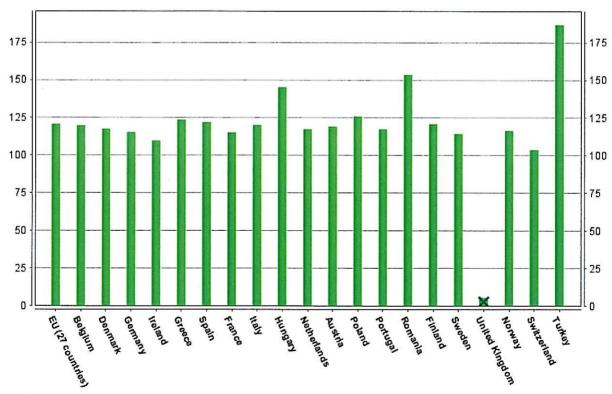
Graph 2a: Short term- GDP in volume - 05/06/2013 (blue) Percentage change compared to previous quarter (2012Q4- green)
X- no data available



Graph 2.b Long term- GDP in volume - Comparison 2013Q1 (blue)-2011Q1 (green)



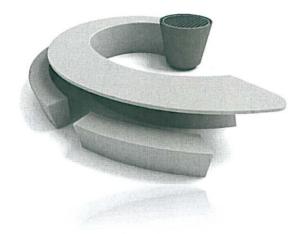
Graph 3.a: Short term- Inflation in EU - May 2013 Percentage change compared to the same month of the previous year (2012M5)
X- no data available



Graph 3.b Long term- Inflation in EU May 2013 - Harmonized Indices of Consumer Prices with respect to a common index reference period (Index 2005=100)



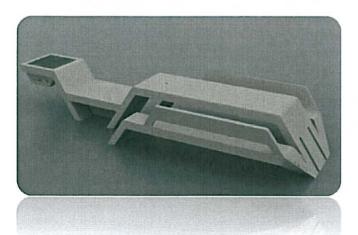
Austria - Concrete Design Award "BARBECUE EDITION 25"



Picture 1: Donawelle



Picture 2: Donaugrill



Picture 3: Grillmax

The "Donauinsel" (Danube Island) was built 25 years ago as part of a flood protection system for the city of Vienna. Since then it has developed into one of the most popular recreation areas and offers many different zones for sports, gastronomy and relaxing.

Along its length of 21 km there you can find a number of barbecue stations which can be booked by the public. Nowadays these stations have to be renewed and the municipal authorities therefore organized the Concrete Design Award "BARBECUE EDITION 25" in cooperation with the Austrian associations of the cement and concrete industries. The Award was open to students of Austrian universities as well as senior design or technical colleges.

The projects DONAUGRILL (picture 2) and GRILLMAXX (picture 3) together became second, the winner was the project DONAUWELLE (picture 1), presented by Benjamin KROMOSER and Martin RITT from the Vienna University of Technology.

After the decision by a high-ranking jury these best three projects had to undergo a facebook voting. In this the winner DONAUWELLE was confirmed by public opinion and therefore will now be realized in the near future.

AGENDA

JULY

3 July 2013

Construction Product Europe ad hoc meeting

on Waste Consultation

Brussels, Belgium

<u>AUGUST</u>

28 August 2013

CEN/TC 104/TG 20/Editorial panel

Brussels, Belgium

<u>SEPTEMBER</u>

3-4 September 2013

Communication Commission & Directors

meeting

Brussels, Belgium

9-10 September 2013

SAFECLADDING coordination meeting

Ljubiana, Slovenia

13 September 2013

Notified bodies SG 13 Precast Concrete

Milan, Italy

19 September 2013

CEN/TC 229/WG 4 on Product Category Rules

Brussels, Belgium

25-28 September 2013

Sustainable Building Conference 2013

Graz, Austria

http://www.sb13.org/index.php/en/

27 September 2013

Silica Task Force

Brussels, Belgium

8 October 2013

CEN/TC 104/TG 20

Paris, France

9 October 2013

CEN/TC 104/TG 20/Editorial panel

Paris, France

15 October 2013

ECP Task Force on Fire Safety

Brussels, Belgium

16 October 2013

Environmental Commission

Brussels, Belgium

22 October 2013

Construction Product Europe Board meeting

Brussels, Belgium

22 October 2013

BIBM Board meeting

Salzburg, Austria

23 October 2013

CEN/TC 229/WG 4 and WG 1

Brussels, Belgium

24 October 2013

Technical Commission

Brussels, Belgium

30-31 October 2013

Joint IPHA - BIBM Holcofire seminar

CERIB (Epernon), France

DECEMBER

17 December

BIBM General Assembly

Brussels, Belgium

OCTOBER

