

Construction sector

Towards A European Digital Construction Strategy

Thematic Group 1 "Stimulating investment in building renovation, infrastructure and innovation" held its meeting on 30 November, where Construction Products Europe (CPE) represented the construction materials industry. The meeting discussed the need for a European Digital platform for construction.

CPE aims to be part of the development of a common approach and drafting on a European digital construction strategy. The shared strategy should focus on problem-solving, enable sustainable solutions and deliver the desired business outcomes for the construction industry.

Recommendations of CPE:

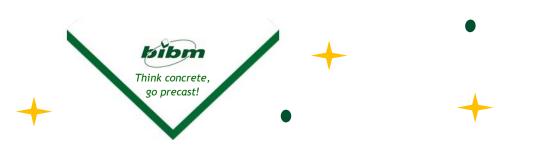
- Collaborate through an open platform;
- Develop European standards;
- Involve the whole supply chain;
- Ensure no system ownership;
- Protect data ownership

Industry4Europe Plenary meeting

The Joint initiative of the industry sector for an ambitious and strong European Industrial Strategy, Industry4Europe held its plenary meeting on 4 December 2017.

After the publication of the Commission's Communication on "Investing in a smart, innovative and sustainable Industry A renewed EU Industrial Policy Strategy", several ad-hoc working groups were created and had been working on the <u>Joint Reaction Paper</u>.

This paper had been handed over to Trio of the Council (Estonia, Bulgaria and Austria) -who by the way, were all invited and have a speech at the meeting-, to the European Commission (President Juncker's cabinet) and soon to Commissioner for Industry Elżbieta Bieńkowska, Vice-President Katainen and President of the European Parliament Antonio Tajani. A broad and active dissemination phase has started within the European Institutions.





UNIFE Director General Philippe Citroën

Th European Committee of the Regions and the <u>European Economic and Social Committee</u> are both preparing an opinion on the Commission's Communication, and representatives of the Industry4Europe were invited to the working group meetings.



Trio Presidency representatives



Moreover, they were invited to the Competition Council where they presented the joint reaction paper. Member States are very supportive and they all asked the Commission for a strong, long-term industrial policy and strategic objectives and indicators. However, the European Commission were not very keen on moving forward and thought that the September publication (non-binding) of the Communication on Industry had already offered the solution. In the Council Conclusions, the Member States asked a for a long-term industrial strategy by spring 2018.

The Estonian Presidency supported the coalition during the whole Presidency. The Bulgarian and Austrian representatives confirmed that they are ready work forward a strong industrial strategy and will develop indicators and targets.

The Trio Presidency declared that technology neutrality is a must in the negotiations and in the future strategy.

No legislative initiative is expected before May 2018.

European Committee of Regions (ECR) adapts opinion on European Agenda on Housing

ECR has adopted an <u>opinion on European Agenda on Housing</u> on 30 November 2017. The paper suggests that ideally the agenda should include:

- proper involvement of the European Parliament and consultations with local and regional authorities prior to adopting country-specific recommendations of the European Semester in the area of housing policy;
- a further way for investments in social infrastructure at local and regional levels within the Stability and Growth Pact;
- the inclusion of regional data on year-on-year changes in house prices as a trigger point in the macro-economic imbalances scoreboard so as to warrant close monitoring;
- a more effective use of the EU's funding instruments in addressing the housing crisis and a housing investment which is eligible under the future cohesion policy in order to better respond to the diversity of local needs.

Housing Europe welcomed the paper.



Live from the European Union

Agreement reached on Energy Performance of Building Directives

After its adoption in early October in the European Union's responsible Committee, interinstitutional discussion was opened, so called Trialogue negotiations (European Parliament, Commission and Council of the EU). The EU Commissioner in charge of climate action, Miguel Arias Cañete, personally attended three-way talks, which show the political importance of the directive.

<u>Agreement was reached</u> difficulty where Member States appeared to "<u>lack of ambition and flexibility</u>" while the Parliament and the Commission push for an ambitious directive.

However, on 19 December, the Estonian presidency reached a provisional agreement with the European Parliament on a revised directive on the energy performance of buildings.

The centre part of the deal is long-term renovating strategies, that will be required to put in place by all Member States. The aim of the directive to speed up renovations and decarbonise the building stock by 2050.

Furthermore, a mandate was agreed for the <u>European Commission to establish a voluntary "Smart Readiness Indicator"</u> assessing the capacity of buildings to adapt to the needs of its occupants - like automation systems for lighting or heating.

The revised EPBD also sets up voluntary energy performance databases where national governments can file data collected through energy performance certificates.

The outcome of the Trilogue was presented to EU ambassadors on 20 December, with the final analysis and approval of the agreement expected to take place at the beginning of next year.

Once formally adopted, the directive will be published in the Official Journal of the EU will follow, and the legislation will enter into force twenty days later. The transposition period for this legislation is 20 months.



National Award Winner Project

Emiliedalen - Højbjerg, Denmark



The 104 apartments and 53 terraced houses are nicely organized in rods of varying length to ensure an openness in the landscape. In the surroundings there is a lake, a small forest and it is close to beach, therefore architects wanted to safeguard that these distinctive characterises are reflected in the design.



Winding roads lead directly to the homes where you can park outside the home. The townhouses are built with small displacements that provide a dynamic for the entire range of homes.



The Emiliedalen is a successful example of simple architecture with small variations that provide a beautiful whole. All houses have brick facades with painted plaster and many of the top apartments have an extra ceiling height with side lights.

The fine curved shape gives a special identity to the houses and the entire settlement, especially the series of houses built into the slope.



Client: Finanssektorens Pensionskasse, Teacher Pension

Client Advisor: Rambøll Danmark A / S Architect: Arkitema Architects K / S Contractor: KPC Herning A / S Engineer: Engineer A / S

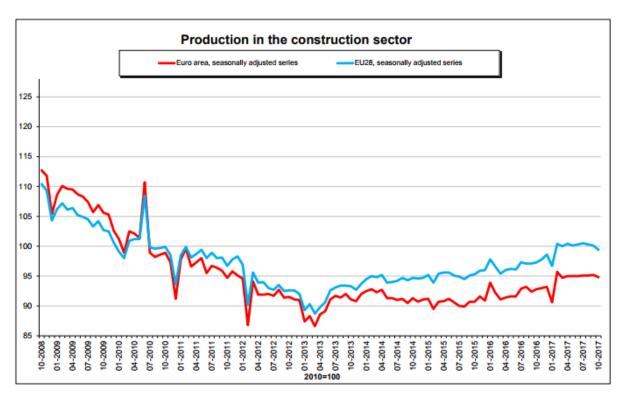
Other actors: Bad Element ApS, Woodfloor AS, Bo-Glas A / S

Area: 16000 sqm. Construction period:

December 2011 - July 2012



News in brief

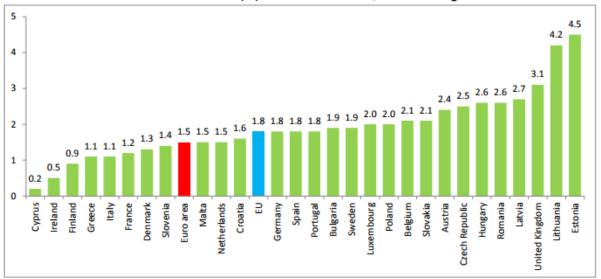


Graph 1- Production in Construction (red - Euro Area, blue - EU28)

In October 2017 compared with September 2017, seasonally adjusted production in the construction sector decreased by 0.4% in the euro area (EA19) and by 0.7% in the EU28. Among Member States for which data are available, the largest decreases in production in construction were recorded in Sweden (-2.1%), the United Kingdom (-1.6%), Germany and Romania (both -1.3%), and the highest increases in Slovenia (+8.5%), Hungary (+5.9%) and Slovakia (+5.7%).



Annual inflation rates (%) in November 2017, in ascending order

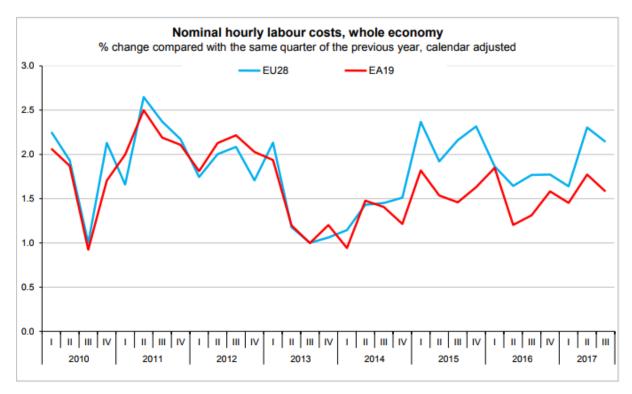


Graph 2 - Annual inflation rates (%) in September 2017, in ascending order

Euro area annual inflation was 1.5% in November 2017, up from 1.4% in October. In November 2016, the rate was 0.6%. European Union annual inflation was 1.8% in November 2017, up from 1.7% in October.

The lowest annual rates were registered in Cyprus (0.2%), Ireland (0.5%) and Finland (0.9%). The highest annual rates were recorded in Estonia (4.5%), Lithuania (4.2%) and the United Kingdom (3.1%).





Graph 3: Annual growth in labour costs

Hourly labour costs rose by 1.6% in the euro area (EA19) and by 2.1% in the EU28 in the third quarter of 2017, compared with the same quarter of the previous year. In the second quarter of 2017, hourly labour costs increased by 1.8% and 2.3% respectively.

Breakdown by economic activity: in the third quarter of 2017 compared with the same quarter of the previous year, hourly labour costs in the euro area rose by 1.5% in industry, by 2.1% in both construction and services, and by 0.8% in the (mainly) non-business economy. In the EU28, labour costs per hour grew by 2.0% in industry, by 2.5% in construction, by 2.6% in services and by 1.6% in the (mainly) non-business economy.

Member States in the third quarter of 2017, the highest annual increases in hourly labour costs for the whole economy were registered in Romania (+16.5%), Hungary (+12.6%) and Bulgaria (+10.7%). A decrease was recorded in Finland (-3.0%) and Portugal (-1.1%).



Agenda

<u>JANUARY</u>

10 January BIBM Technical Commission Brussels, Belgium

11-12 January ECO-Binder General Assembly Madrid, Spain

15 January Concrete Initiative ad-hoc group Brussels, Belgium

23 January **EMA meeting**Brussels, Belgium

23 January Workshop "Decarbonising the cementitious materials sector" Brussels, Belgium

25 January TF Eurocode 2 Confcall 29 January (provisional) **PEF for Buildings workshop**Brussels, Belgium

FEBRUARY

7-8 February 2018
CEN/TC 104/SC 1/TG 20
Paris, France

13 February 2018

CPE/TG CPR implementation

Brussels, Belgium

22 February 2018 **CWA on Smart CE-marking**Brussels, Belgium

22-23 February 2018 Industry Days
Brussels, Belgium

27 February 2018 **ECP Board** Brussels, Belgium



To the Newsletter of Construction Products Europe please follow this link.

To read the Newsletter of CEMBUREAU, please follow <u>this link</u>. You can also subscribe directly following this link <u>http://www.cembureau.eu/newsletter/subscriptions</u>.

To read the Quarterly Newsletter of The Concrete Initiative, please follow this link.

List of Acronyms:

CPE - Construction Product Europe

CSC - Concrete Sustainability Council

DG GROW - Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs

ECP - European Concrete Platform

EMA - European Masonry Alliance

IPHA - International Pre-stressed Hollowcore Association

TF - Task Force