

EVENTS

RMC Quality control in practice

On May 11th, upon invitation of the ESD Chairman M. Borroni, the Fedbeton Secretary P. De Vylder paid a technical visit to the Buzzi Unicem plant in Vercelli (IT) which provides ready mix fibred concrete for the jointless 120.000 sqm concrete pavement of a new Amazon facility. The picture shows a meter mounted on the truck: no water is added without tracking back information to the QC central system.



THE FUTURE OF CEMENT 200 Years after Louis Vicat, 6-8 June

« The Future of Cement » -an international scientific symposium organised on the bicentennial of Vicat's discovery of the laws governing cement hydraulic- demonstrates, in a post-COP 21 context, the commitment of cement to sustainable construction and the contributions of concrete to this paradigm: less CO₂, less energy but with still more performance, safety, comfort and aesthetics. The ERMCO Secretary General attended the event, with a presentation on "The establishment of reinforced concrete". [READ MORE](#)



DDR EXPO 2017, 14TH -16TH JUNE—BRUSSELS

The European Demolition Association (EDA), in partnership with the European Decontamination Institute (EDI), is organising the first DDR Forum & Expo, a European trade fair specialized in demolition, decontamination and recycling. at Brussels Expo on 14-16 June 2017. Participation is free of charge. The ERMCO Secretary General will moderate a session organized by "The Concrete Initiative" with two presentations: "Options for sustainable concrete recycling", by J. Reiner, ECRA, and "Concrete recycling into cement and concrete. French national project RECYBÉTON" by H. Colina, ATILH. [PROGRAM](#)

DDR Expo
Demolition, Decontamination and Recycling

June 14th-16th, 2017
Brussels (BELGIUM)

Organized by:



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ERMCO CONGRESS 2018 — OSLO CLICK HERE

Welcome to ERMCO 2018 Congress

TECHNOLOGY

AN EFFECTIVE WAY TO REDUCE CO₂ EMISSIONS IMPROVING PERFORMANCE

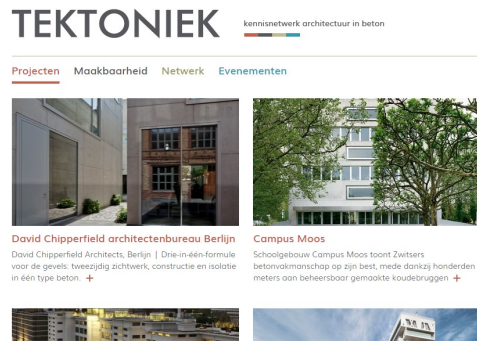
The objective of the LC3 project is, through research and testing, to make LC3 a standard and mainstream general-use cement in the global cement market. The main research activities focus not only on specific thematic areas of cement research, such as hydrate assemblages, pore structure, rheology, reactivity, durability and mechanical properties but also on production, environmental sustainability and cost effectiveness of this new cement.



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TEKTONIEK: KNOWLEDGE NETWORK FOR ARCHITECTURE IN CONCRETE

Tektoniek is a Dutch communication platform for architecture in concrete. Generic knowledge transfer about successful building projects and developments in which concrete and architecture play a role. The main goals are stimulate and support designers to optimally use concrete's potential qualities (economy, structure, architecture, sustainability). This project is interesting not only for architects, but also for producers and suppliers, teachers, universities and students.



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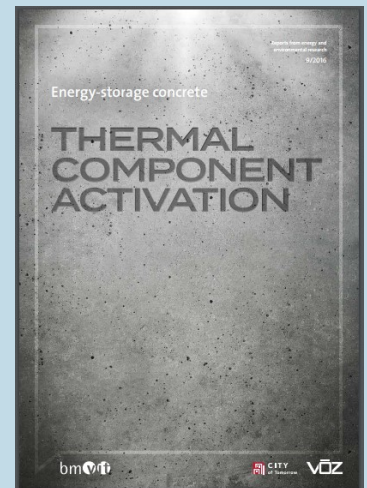
ARCHITECTURE

CONCRETE BUILDINGS AS MICRO ENERGY-HUBS DELIVERING

TCA denotes systems for heating and cooling rooms or entire buildings whose distinctive feature is that the heating and cooling registers are set in concrete components while the building is being constructed. Due to the typically very high effective heat exchanger surface, such heating and cooling systems are classified as "surface heating".

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Art Museum -Tel Aviv

LeCorbusier with Sert, Jackson & Gourley, Carpenter Center for the Visual Arts

