

## FROM ASSOCIATIONS AND PARTNERS

### 25<sup>TH</sup> ERMCO BOARD — 23,24.2017 LISBON



The last Board meeting of Y2017 was held on 23-24 November in Lisbon. A number of topics and updates of known themes were discussed. The ERMCO 2018 Congress organization is working for a successful event, focusing on innovative themes and presentations.

The ERMCO family thanks APEB, the Portuguese association for the hospitality and the guided tour to their laboratory...and for the wonderful weather in town!

Upon invitation of the Norwegian Ready Mixed Concrete association FABEKO the next ERMCO ESD and Board meetings in March 22, 2018, in Oslo.

## ERMCO IS 50 years old!

On **27 October 1967**, at the invitation of the German ready mixed Concrete Association, over a hundred delegates from 12 European countries met in Berlin to discuss the establishment of an European ready mixed concrete association. That day

### ERMCO was born!

After 50 years, 20 Congresses, several annual meetings all over Europe and...a number of standards, despite the global crisis ERMCO still remains the reference point of the rmc industry in Europe. Thanks its members, the National rmc associations, ERMCO will continue to support the development of the sector, taking into account sustainability, innovation but feasibility issues.

### INNOVATION IN READY MIXED CONCRETE PRODUCTION AND TRANSPORT



ERMCO firmly believes that this is a good time to look for innovation in the concrete production process. Suppliers and partners of the industry should join the ad-hoc ERMCO Working Group

in order to identify current and future needs. This would benefit not only the industry, but the construction industry at large. The ERMCO members have identified the following topics as most relevant: new generation of truck-mixers and pumps, management of logistics, aggregate moisture and concrete consistence control.

Those interested to take part to the WG please contact the Secretariat ([secretariat@ermco.eu](mailto:secretariat@ermco.eu)) for information on future activities.

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### THE ERMCO PRESIDENT ATTENDS THE GERMAN CONCRETE DAY



Upon invitation of the German Association BTB, the ERMCO President Mr Javuz Isik has attended the 2017 German Concrete Day (Transportbeton

Tage) in Augsburg. In his presentation Mr Isik has drawn attention on the positive impacts of the ready mixed concrete production on the European economy. Mr Isik has highlighted that concrete is produced mainly using locally available materials and providing continuity in local job markets; the concrete sector sustains the local economy.

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## ERMCO CONGRESS 2018 — OSLO [CLICK HERE](#)

## TECHNOLOGY

### 3D PRINTED REINFORCED CONCRETE BRIDGE OPENS IN THE NETHERLANDS



A new cyclist bridge completely 3D printed has just opened in the Netherlands. Designed and built by engineers from the Technical University of Eindhoven and the construction company BAM Infra, the bridge was printed in pieces from a concrete mixture and reinforced with steel cable, before being assembled and erected on-site.

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### AN INCREDIBLE ULTRA-THIN CONCRETE STRUCTURE [READ MORE](#)



## MODERN CONCRETE HOME

### CONCRETE MULTIFAMILY BUILDINGS LESS EXPENSIVE TO INSURE THAN WOOD-FRAMED

A study commissioned by the National Ready Mixed Concrete Association (NRMCA) has found that builder's risk and commercial property insurance policies are likely higher for wood-framed multifamily buildings than those made of concrete, according to Insurance Business America. [READ MORE](#)

### MODERN CONCRETE HOMES DESIGNED AS LOW-COST HOUSING



Argentina. [READ MORE](#)

### TWENTY YEARS AFTER .....



In 1998, the International EXPO was held in Lisbon, at the same time as the 12<sup>th</sup> ERMCO Congress. At that time, a number of buildings and infrastructures were built for the exhibition, most of them in concrete. Twenty years later, notwithstanding the marine environment, the concrete they are made of is in perfect conditions: an example of concrete durability when concrete is properly designed, placed and cured!

### SUPPLIER CERTIFICATES FOR THE RESPONSIBLE SOURCING SCHEME



CSC has introduced into the RSS scheme Supplier Certificates for major constituents (aggregates, cement, cementitious materials). So far for these products there was only a score, but no certificate. The approach now implemented is an interim solution; version 2 of the RSS technical framework will identify a permanent solution with the 2.0 RSS scheme version, to be published in 2018.