

MIDDLE EAST & AFRICA 2020

Outline Conference Programme

SUNDAY, 16 FEBRUARY 2020

14.00 Exhibition set-up

16.00 Delegate registration

MONDAY, 17 FEBRUARY 2020

07.30 Delegate registration

08.45 Welcome address

09.00 Global cement sector in 2020

09.30 Middle East cement sector trends and forecasts to 2025

10.00 A vision for the African cement industry

10.30 Coffee break

11.00 Cement sustainability: exploding some common myths

11.20 Renewable energy: evaluation of wind and solar power projects for the cement industry

11.40 Country briefing: Saudi in transition

12.00 The state-of-the-art cement plant: case study

12.30 Lunch

14.00 Country briefing: Egypt's sustainable journey

14.30 MEA cement & clinker trade and dry bulk freight update

15.00 Algerian cement sector: new projects and export development

15.30 Coffee break

16.00 World's largest white kiln line: grey-to-white plant modification and conversion

16.30 Successful waste heat recovery power generation project in Oman

17.00 Terminal design for efficient clinker and cement exports

17.30 Evening reception in the Exhibition Area

TUESDAY, 18 FEBRUARY 2020

09.00 Quarry rehabilitation and environmental impact mitigation in Lebanon

09.20 Best practice plant operations: Iraq case study

09.40 East Africa's leading sustainable cement producer

10.00 Production of low-CO₂ cements: materials, standards, end-users

10.30 Coffee break

11.00 Maintenance and condition monitoring technologies for kiln and mills

11.20 Artificial Intelligence: practical steps to world-class automated plant optimisation

11.40 Advanced process control for grinding mills

12.00 Quality control: monitoring and optimising raw mix kiln feed

12.30 Lunch

14.00 Co-processing of alternative fuels: technologies and process implications

14.20 Alternative fuels in the UAE: regulatory advances and practical case studies

14.40 Tyre-derived fuels: preparation, utilisation, costs and process challenges

15.00 Emission technologies for meeting stricter environmental regulations

15.30 Coffee break

16.00 Bulk material handling solutions: chains, bucket elevators, conveyors

16.20 Reception and storage of refuse-derived fuels (RDF)

16.40 Grinding plant expansion and upgrade: Bahrain case study

17.00 Advances in cement packing and palletising technologies

19.00 Cocktail reception followed by Gala Dinner and entertainment

WEDNESDAY, 19 FEBRUARY 2020

07.30 -17.30 Plant tour to Union Cement Co (RAK)

**Conference programme is subject to change.*