Doka Commits to Science Based Targets Initiative

Doka committed to the Science Based Targets initiative (SBTi) as part of their "Net Zero 2040" sustainability strategy. The company is committed to reducing its Scope 1, 2, and 3 emissions in line with the SBTi absolute reduction methodology, ensuring Doka's climate goals align with the Paris Agreement's aim of limiting global warming to 1.5°C or 2.7°F above pre-industrial levels. By 2030, this means a minimum reduction of at least 42% in both Scope 1 and Scope 2 emissions. Scope 3 emissions, which encompass all indirect emissions generated outside the company's direct operations, must also see a reduction of 42%. Doka has increased the use of renewable energy across its global operations. At its Austrian headquarters, Doka has transitioned to 100% renewable electricity, supported by the expansion of photovoltaic systems and a green energy switch. By refurbishing its formwork after every use in dedicated service centers, Doka minimizes material and resource consumption, keeping products in circulation for extended periods. The company is also exploring the use of recycling low-carbon materials in its formwork systems, further reducing the environmental impact of construction projects. Along with pioneering the calculation of the product carbon footprint (PCF) for its portfolio of over 7000 products, Doka also helped initiate and co-develop criteria for calculating the PCF of formwork and scaffolding.

Doka promotes sustainable construction practices, such as heated formwork that facilitates the use of carbon dioxide (CO_2)-reduced concrete *(photo courtesy of Doka)*

Command Alkon Acquires Digital Fleet

Command Alkon acquired Digital Fleet, including the full product suite and team. Digital Fleet, previously owned by Ozinga Ventures, brings experience serving heavy building materials customers. Their platform will be combined with Command Alkon's expanding Command Cloud ecosystem, which includes Dispatch, Material Supply, Batch AI, Sales & Quoting, and Payments. Command Alkon will continue to enhance TrackIt, their fleet solution, and the newly acquired Digital Fleet solution with a long-term roadmap focused on delivering unified innovation through the Command Cloud platform. As part of the acquisition, Tim Oakes, former Chief Executive Officer (CEO) of Digital Fleet, will serve as Senior Vice President, Global Head of Fleet Solutions at Command Alkon to lead the combined fleet portfolio strategy, ensuring continuity for customers and applying the operational knowledge of Digital Fleet to shape future innovations. Command Alkon's investments in support systems, product adoption frameworks, and certification programs will now extend to Digital Fleet customers, providing onboarding, scalable support, and training resources.

Fortera Contributes Low-Carbon Cement to Simpson University's Business, Technology, and Engineering Building

Green cement manufacturer Fortera is providing 18 metric tons (19.8 tons) of ReAct™ to Simpson University in Redding, CA, USA, for the new Business, Technology, and Engineering Building, which will house the Maurice & Marianne Johannessen Veteran Success Center (VSC) and science, technology, engineering, and mathematics (STEM) program facilities, including new engineering and technology labs. ReAct, a low-carbon green cement made from industrial carbon dioxide (CO_2) emissions, will be mixed with ordinary cement at a 10% blend and used in the concrete for the VSC's slab and footings. The use of Fortera's ReAct product in this project will result in a reduction of nearly 13 tons (11.8 metric tons) of embodied CO_2. The ReAct product supplied for this project was produced at the Redding ReCarb® Plant, Fortera's commercial facility that directly captures carbon emissions from cement production to make ready-to-use green cement. Simpson University broke ground on the project in May 2024, and it is expected to open for the 2026 fall semester. This project was also supported by Redding concrete company Shasta Redi-Mix, Inc., which supplied the concrete for the project.

Phase 2 of the Simpson University Business, Technology, and Engineering Building project

Graitec Acquires Microsol Resources

Graitec Group's acquisition of Microsol Resources expands Giatec's service offerings in the architecture, engineering, and construction (AEC) sector, while enhancing its local presence and capabilities in the United States. By integrating Microsol Resources' building information modeling (BIM) expertise and client-centric approach, Graitec and Microsol Resources will offer customers an expanded portfolio of software, industry-specific consulting services, and technical support and training. Clients will have access to Graitec's proprietary software solutions, including Ideate, which streamlines Autodesk Revit® workflows, and Strucsoft, a BIM-based solution for structural framing and fabrication. This acquisition expands Microsol Resources' existing partnership with Ideate Software.

Heidelberg Materials Selects Tecwill Arcamix 3.0 for Nuclear Research Facilities Project

Canada's government is investing in an Advanced Nuclear Materials Research Centre (ANMRC) to revitalize its nuclear facilities in the Chalk River area northwest of Ottawa, ON, Canada. Heidelberg Materials Canada, the company responsible for operating the wet batch plant, chose Tecwill's Arcamix 3.0 for the project based on previous positive experience with other Tecwill concrete mixing plants operating in harsh winter conditions. The facility aims to enable research in nuclear energy, health, environmental stewardship, and global security to help Canada meet its climate action plans. The 10,000 m^2 (107,639 ft^2) complex is one of the largest nuclear research facilities built in Canada. The 1.2 billion CAD investment is also Canada's largest project based on the integrated project delivery (IPD) model. This model allows a mix of designers, builders, and the contractor, Canadian Nuclear Laboratories, to work together to ensure the facility fulfills its purpose and is operated safely.

Heidelberg Materials Canada chose Tecwill's Arcamix 3.0 for the ANMRC project

Heidelberg worked with Bird Construction Inc., another IPD partner, to install and commission the Tecwill plant at the site. Tecwill Arcamix 3.0 will provide concrete for the ANMRC nuclear facility as well as for the surrounding campus, where 3000 people are already working. The concrete produced will be used for the labs, hot cells, office space, and staff quarters. Facility completion is expected in 2028.

Features of the Tecwill Arcamix 3.0 for the ANMRC project include:

- Twin-shaft mixer with a batch size of 3.0 m^3 (4 yd^3);
- Four aggregate bins;
- Three silos for cement and fly ash;
- Sika® volumetric admixture system;
- Non-boiler aggregate and water heating unit;
- Enclosed and prepared for winter use; and
- Pre-wired 480V CSA.

BAM Coatings Acquires L&L Concrete Coating

BAM Coatings acquired L&L Concrete Coating, an installer based in Fort Worth, TX, USA. This acquisition extends the Wisconsin, USA-based company's operational footprint from the upper Midwest to the growing North Texas market. This expansion allows the company to introduce its coating systems to a region with demand for durable and aesthetic concrete solutions for residential and commercial properties. Known for its use of Penntek™ Industrial Coatings products, BAM Coatings will offer its full suite of services to the Fort Worth area. These services include applications for garage floors, patios, basements, commercial kitchens, showrooms, and other concrete surfaces. The company's polyurea coating systems are resistant to abrasion and chemicals, and have a rapid, often 1-day, installation process for minimal disruption for both homeowners and business clients.