

The 31st edition of SaMoTer will be held in Veronafiere on 3-7 May 2023

SAMOTER 2023: TECHNOLOGY AND INNOVATION FOR THE CONSTRUCTION SITE OF THE FUTURE

Road building takes centre stage in the SaMoTer LAB demo area. Machinery and technologies will be at work from CGT Caterpillar, Develon, Dynapac-Fayat Group, Incofin, Komatsu, Leica Geosystems, Spring Machine Control, Topcon Positioning, SITECH-Spektra A Trimble Company and Way.

Verona, 31 March 2023 – SaMoTer, the site machinery exhibition scheduled at Veronafiere 3-7 May 2023, will boast a new and revolutionary high-tech area: Cantiere Digitale - The Digital Construction Site A full-scale automated construction site set up in the SaMoTer LAB demo area in collaboration with Quelli del Movimento Terra.

"SaMoTer Lab," said Raul Barbieri, sales director of Veronafiere, "came about thanks to constant and continuous debate with the sector, which expressed the need for a venue specifically for technological displays, combined with updating, discussion and training opportunities. Samoter LAB consequently focuses on technological innovation, digitalisation, de-carbonisation, safety and training. Cantiere Digitale - The Digital Construction Site is the natural outcome of all this, as a full-scale work place for cutting-edge machinery and technologies."

The companies taking part in the SaMoTer LAB project because they believe in the value of this initiative are: **CGT Caterpillar, Cenati, Hitachi Construction Machinery, Kiwitron, Komatsu, Leica Geosystems, Ma-Estro, Moba, S.C.S. Survey Cad System, SITECH-Spektra A Trimble Company, Spring Machine Control and Way.**

"The Digital Construction Site will host typical construction site processes several times a day to highlight advantages in terms of productivity, quality and safety thanks to the use of these technologies," said Sara Quotti Tubi, SaMoTer event manager.

Visitors attending SaMoTer will have the chance to watch 4.0 machinery and *digital control* technologies at work in the construction of road infrastructure across three strategic stages: **surveying** with drones, GPS, scanners, mobile mapping and robotics; **design**, with the creation of a 3D project to ensure a flat and regular new road surface and start renovation work; **machine-to-machine interaction**, which is the stage when the project is uploaded to the processing machinery used. **CGT Caterpillar, Develon, Dynapac-Fayat Group, Incofin, Komatsu, Leica Geosystems, Spring Machine Control, Topcon Positioning, SITECH-Spektra A Trimble Company and Way** have joined **the Digital Construction Site concept.**

"While the construction machinery sector is currently coping with rapid technological evolution," Sara Quotti Tubi said, "SaMoTer is back on the scene! SaMoTer LAB and the Digital Construction Site are a major response valorising the extent of these necessary changes."

SaMoTer is held alongside **Asphaltica**, the exhibition for road paving, safety and road infrastructure technologies and solutions promoted by and with SITEB-Strade Italiane & Bitumi.

Veronafiere Press Service

T. +39 045 829 8350 / 8242 / 8210

@ pressoffice@veronafiere.it

🐦 [@pressVRfiere](#) | [f](#) [@veronafiere](#)

SaMoTer Press Office / International Press

M. +39 340 7553196

@ pressoffice@samoter.com

SaMoTer 2023

♥ www.samoter.com

@ info@samoter.com

🐦 [@samoterverona](#) | [f](#) [@samoterverona](#)

🌐 [@samoterverona](#) | [in](#) [@samoter](#)