With 84,000 visitors from 86 countries over four days, Verona confirmed its status as a capital for transport, logistics and construction & road machinery. The Transpote, Logiipe and Samoter with Asphaltica shows all closed today: trade show organised respectively by Fiera Milane and Veronaafire held together for the first time in the Verona Exhibition Centre with 780 exhibitors from 25 countries, 10 halls and 6 outside areas for a total net show area of more than 84,000 square meters.

The three shows highlight key sectors for the development of Italy, as the Under-secretary for Infrastructure and Transport, Umberto Del Basso De Cao, said during the inauguration last Wednesday. «The decision to work together, build a system and activate synergies with Veronaafire has certainly borne fruit... given the results achieved by the three events," said Roberto Bertani, President of Fiera Milano. “This edition of Transpote, in particular, confirms the approach taken by Fiera Milano for three editions ago. Facts and figures, optimism and overall satisfaction are clearly evident in the halls undeniably confirm the event as the most important and well-attended business opportunity for sector operators in Italy. The genuine interest shown by visitors to the show in the proposals exhibited by companies often turned into contracts and is the result of recovery and new awareness among operators... but also sign of willingness to renew fleets, thereby making an effective contribution to the development of the entire Country System in terms of efficiency and environmental sustainability».

“Our goal is to develop events capable of being effective business and promotion tools at the service of the entire sector. The construction machinery sector in recent years has experienced one of its most serious recessions ever and Samoter 2017, together with Asphaltica, was consequently a major challenge involving a great deal of responsibility for the 450 companies..."
SAMOTER, TRANSPOTEC LOGITEC AND ASPHALTICA
84,000 VISITORS IN VERONA FROM 86 COUNTRIES

who, with us, believed in the project to re-launch the format initiated in 2014. The return of several major brands, significant business on the stands, more and more qualified operators and expansion of international buyers confirm the success of Samoter number 30 and we are already looking forward optimistically to the next edition.

Transpotec Logitec is the biennial event organized by Fiera Milano dedicated to transportation and logistics. It is held in Verona that, thanks to its geographic location and major industrial vocation in the field of road transport, distribution and components, is a landmark for the entire sector. This landmark event for the sector in question is designed to offer effective answers to all operators – hauliers, logistics managers, fleet owners, organized distribution, couriers and owners, drivers – through a comprehensive range of systems, products and services, as well as numerous opportunities for updating and training.

Samoter, the Triennial International Earth Moving and Building Machinery Exhibition, has been held in Verona since 1964 and is the leading event dedicated to the construction machinery sector in Italy. The Exhibition is a partner event in the cycle of European trade fairs sharing the patronage of CECE - the European Federation which brings together building machinery manufacturers. Now at its 30th edition, with over 50 years of history behind it at the service of the sector, Samoter 2017 is the most important event in Europe for the construction sector.

Asphaltica, the European exhibition dedicated to the entire asphalt and road infrastructure sector brings together all the key players: manufacturers of plant and machinery, oil companies, research laboratories, the chemical industry for tyres and additives, alternative aggregate materials, reinforcement and waterproofing membranes for road surfaces. Now at its 8th edition and since 2014 held together at Samoter, the show is organized by SITEB (Italian Road Asphalt Bitumen Association) and Veronafiere (which owns 50% of the trademark).
Self-driving bulldozers and excavators capable of redesigning the morphology of hills and embankments guided by drones, GPS and computers. Prevention of hydrogeological instability today even involves increasingly advanced earth moving machines taking inspiration for the rovers used to explore Mars. This scenario is much closer than one would think and in some sectors, such as agriculture, is already a reality - as explained by Massimiliano Ruggieri, an engineer and researcher at the Institute for Agricultural and Earth Moving Machinery of the National Research Council, in his report to Samoter in Verona.

The earth moving, site and construction/ building machinery event is open until tomorrow. The 30th edition focuses especially and precisely on the technological contributions the sector can ensure in combating environmental emergencies. “Individual technologies are already available today,” said Ruggieri. What is missing is their specific integration to protect the territory, especially in mountain and hillside contexts. Yet all this also pushes towards true robotization and automation of a machinery fleet that in Italy is more than 30 years old and by now obsolete. This is even more the case in Italy - a country where the Geological Service and the Regions certified more than 600,000 landslides in a single year (almost two per square km) and River Authorities have identified 10% of national territory as being at flood risk, while the Civil Protection Department over the last 3 years has acted in 57 emergencies caused by hydro-geological phenomena.

The ground has to be re-designed, in much the same way as occurs in agriculture, following the natural contours of the land and creating small-scale terracing to retain water and prevent erosion. This is where bulldozers, wheel loaders and hi-tech excavators come into play: beforehand, drones map the contours of the land, then work plans are uploaded to computers on board the machinery, performing the tasks by moving independently around the environment thanks to laser levelling, GPS and 3D vision systems. And earth moving machines of the future? “They will be larger,” says Ruggieri, “and modular with robot control and variable trim, just like the rovers used to explore Mars. They will have hybrid and more efficient engines.” Design and innovation during Samoter at Verona are also the focus of the first edition of the Poli Competition (Federazione of Orders of Engineers in the Veneto Region) which awarded the best prevention and environmental recovery projects. Six companies were selected for the two award sections envisaged. The first section (prevention, protection and land conservation) saw the award go to the project for geotechnical surveys to study landslides designed by Massimo Sacrato. The award in the second section (measures to environmental restoration and regeneration projects) went Alberto Bistain, who presented a technique for reinforcing of slopes subject to slow landslides using floating anchors.