

Short Messages

Kawasaki Robotics establishes new branch office in France

Kawasaki Robotics (<https://robotics.kawasaki.com/en1/>) has established a new branch office for the French market near Versailles/France. After successfully entering the French market with the long-standing partner and distributor Delta Equipement in 2013, the time for this next step has come, explains Kawasaki Robotics Vice President Carsten Stumpf: "Delta Equipement has played a key role in increasing the visibility of the Kawasaki Robotics brand in France over the last few years and was able to successfully realise a number of essential projects. They have laid the groundwork for our robotics business in France. We thank them for their great initiative and support and are looking forward to working together with them in the future." With Olivier Morel (Sales Manager) and Bastien Brecie (After Sales Services), two robot experts of the Delta Equipement team have already joined the newly established Kawasaki Robotics France – bringing in their extensive experience. With Christian Follope a third robot expert has joined the company as Technical Sales Engineer to complete the start team. The new subsidiary is the next logical step in developing a stronger presence on the French market. Kawasaki Robotics France and Delta Equipement will continue to closely cooperate on a multitude of automatisisation projects.



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Element to open aerospace testing laboratory in Shanghai

Element Materials Technology (Element) has opened a new state-of-the-art aerospace materials testing laboratory in Shanghai, China. The \$7m, 30,000 sq. ft. laboratory specialises in a comprehensive range of services that include chemical analysis, fatigue testing, failure investigation, mechanical testing, metallurgical analysis and on-site testing at client sites. Customers will also benefit from pre-testing services, including a full machine shop and heat treatment furnaces for the treatment of materials prior to testing. The laboratory will bring capability, capacity and expertise to the large aerospace manufacturers and their supply chains based in the region. The facility will also provide testing services to the local oil and gas, transportation, power generation and medical device markets. Element's support of the Chinese aerospace sector is well established, having recently successfully delivered a year-long project to investigate the hydrodynamic behaviour of the new Commercial Aircraft Corporation of China (COMAC) C919 aircraft at the Element Warwick laboratory in the UK. Element is one of the world's leading independent providers of materials and product qualification testing, inspection and certification services to the global Aerospace; Transportation & Industrials; Fire & Building Products and Oil & Gas and Infrastructure sectors.

Successful launch of Böhler welding machines at "Open House"

This summer, the largest occasion in voestalpine Böhler Welding (www.voestalpine.com/welding) history took place in Hamm/Germany. Highlights from this three-day long event included the opening of the new Application Technology Center and a corresponding technical conference with live demonstrations of the welding with stick electrodes as well as stainless and seamless cored wires. Also integral to the excitement was a final face-off and announcement of winners in "The Best of the Best" stick electrodes welders competition. Champions of the highly coveted "Solvator", an award for the best applica-

tion solutions, were also announced in a separate award ceremony. But the absolute highlight of this occasion was the launch of the welding equipment lines "Terra" and "Uranos" by Böhler Welding, the brand for joint welding of voestalpine Böhler Welding. As part of an emotional show, they were presented to nearly 800 guests. The unparalleled combination of welding consumable and power source allows customers to perform "best in class" welds that they can be proud of.



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Cloos joins forces with automation specialist Estun

Carl Cloos Schweißtechnik GmbH from Haiger/Germany joins forces with automation specialist Estun Automation Co. Ltd. from Nanjing/China. By establishing a partnership with the Estun Group, Cloos has found a strategic partner for the expansion of its welding and robotics portfolio, thus ensuring sustainable growth. With the acquisition of Cloos, Estun aspires to become a world-leading robotics company. "Robotics is currently making its way into many industrial sectors", explains Cloos Managing Director Sieghard Thomas. "This results in ever faster innovations, higher investment sums and shorter life cycles and the need to compensate for this through economies of scale and market penetration. We are at the dawn of a new era in digitalisation and we are preparing for it with foresight." "We are looking forward to welcoming the employees and management of Cloos to the Estun Group family," says Bob Wu, Chairman of Estun. "We share Cloos' truly customer-centric approach and believe