

AGILOX unveils product innovation AGILOX OFL at LogiMAT 2025

- **Technology leader unveils new robot "AGILOX OFL" for the first time at LogiMAT in Stuttgart (Hall 8, Booth F05)**
- **Live demonstrations & exciting insights over more than 150 m²**
- **Focus on Future Technologies & innovative software solution**

(Neukirchen near Lambach, January 7, 2025): AGILOX Services GmbH, a leading technology company for Autonomous Mobile Robots (AMRs) in Neukirchen near Lambach, will present its latest innovation, the AGILOX OFL, at LogiMAT in Stuttgart, Germany, from March 11 to 13, 2025 (Hall 8, Booth F05). With the slogan "Growing our product family. Expanding your possibilities," the AGILOX OFL will be introduced as the latest addition to the existing product portfolio. Visitors will have the opportunity to explore AGILOX' comprehensive solution portfolio on more than 150 m² of exhibition space. Live demonstrations of the Autonomous Mobile Robots and exciting insights into Future Technologies and software solutions will be the focus.

From March 11 to 13, 2025, AGILOX will present the innovative solution portfolio of the technology leader at this year's LogiMAT in Stuttgart, Hall 8, Booth F05, on over 150 m² of booth space. Live demonstrations of Autonomous Mobile Robots and software solutions will offer comprehensive insights into the latest technologies for automating material flows.

World premiere of AGILOX OFL

For the first time at LogiMAT 2025, the technology leader will present the new AMR "AGILOX OFL." The AGILOX OFL sets new standards in warehouse and production logistics. With its innovative features, the new AMR significantly expands the possibilities for automated material flows, without the need for infrastructure adjustments. With this development, AGILOX reaffirms its position as a technology leader and its continuous innovation.

Statement: *“With the AGILOX OFL, we are expanding our product portfolio with a revolutionary innovation that takes the capabilities of our AMRs to a new level. The AGILOX OFL not only enables a wide range of new process applications but also offers maximum flexibility for the demands of modern warehouse and production logistics. With this development, AGILOX sets another milestone and underscores our commitment to continuously advancing the automation of material flows,”* says Martin Solander, Chief Sales Officer at AGILOX.

AGILOX Future Technologies & Software Solution

In addition to the presentation of the new AGILOX OFL, visitors to LogiMAT will gain fascinating insights into the latest advances in the areas of Future Technologies and software solution from AGILOX. These include, among other things, simulation-based robot development in virtual environments or the end-to-end Digital Twin for AMRs. Visitors to the booth will see how easily application scenarios can be emulated and tested in a virtual representation of reality. AGILOX' approach is not only a technical progress but also changes how robotics is developed and used. With the new standard for end-to-end Digital Twins that integrate a complete software stack, AGILOX has successfully combined simulation and emulation, expanding the possibilities of robotics. This helps customers optimize processes, reduce costs, and become more flexible. AGILOX' digital twins set new industry standards for greater accuracy, reliability, and efficiency, improving practical use for businesses worldwide.

Statement: *“The development of our end-to-end Digital Twin is a significant step for AGILOX and the entire robotics industry. With this technology, our customers can design, test, and implement automation processes in a realistic virtual environment. This significantly reduces commissioning time and operational risks. The integration of our entire software stack – from mapping to workflow handling – into the digital twins ensures high accuracy, so that our AMRs perform as expected in the real world. This technology offers our customers a faster, safer, and more cost-effective way to implement automation solutions,”* says David Niedermaier, CTO, co-founder, and Managing Director at AGILOX.

In addition, enhanced features of AGILOX's X-SWARM Technology will be presented by AGILOX experts, enabling intelligent and decentralized communication between Autonomous Mobile

Robots. By leveraging the X-SWARM Technology, AMRs can communicate and interact with each other independently of a control system, creating swarm intelligence. In the event of a robot failure, the remaining robots take over the task to ensure uninterrupted flow of goods. Live tests of central functions such as commissioning, station-, routing-, and order-handling will also be available at the booth. Moreover, visitors can interactively explore new applications from the AGILOX World (Analytics, Academy, and Help) while diving into the AGILOX software world.

About AGILOX Services GmbH

AGILOX Services GmbH is a technology leader in Autonomous Mobile Robots (AMR) for transport processes in warehouse and production logistics. With more than 1,600 AMRs in operation and global clients such as Siemens, BMW, Bosch & Daimler, AGILOX is a leading provider of small and large fleets of driverless transport systems.

AGILOX Services GmbH, headquartered in Neukirchen bei Lambach, Austria, has offices in Europe, the USA, and China, and employs over 250 people worldwide.

Images:

Photo credits: AGILOX Services GmbH, Reprint free of charge

Contact:

AGILOX Services GmbH

A-4671 Neukirchen bei Lambach, Gewerbepark 3

P: +43 7245 93083 – 0

E-Mail: office@agilox.net

Press Contact:

Lisa Weilharter

Head of Marketing

P: +43 7245 93083 – 516

E-Mail: lisa.weilharter@agilox.net