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News Release

RM Resources consolidates supply chain with Swisslog automation

Redditch, 7 December 2020 - Swisslog, provider of best-in-class warehouse automation and software, has been selected to build a new automated distribution centre for RM Educational Resources Limited (RM Resources).

RM Resources, the established provider of education resources for early years, primary schools and secondary schools, has selected Swisslog's <u>Tornado miniload cranes</u> to power its new build warehouse in Hucknall, East Midlands.

RM Resources, a core component of RM plc, develops and supplies resources which help bring the curriculum to life in both UK and international markets via its two brands, TTS and Consortium.

Together with Swisslog and the storage density of its system, RM Resources will be able to consolidate its warehouse operations in the UK, which is currently spread across four different sites. As part of the KUKA Group, Swisslog covers the entire automation value chain with robotic and data-driven automated solutions for forward thinking businesses. Swisslog UK's Head of Sales, Shane Faulkner, says: "This project merges four warehouse operations together, while simultaneously allowing sufficient space for RM Resources to expand in the future."

Transportation throughout the solution will be facilitated by Swisslog's <u>QuickMove conveyor</u>. Goods will be conveyed to the Automated Storage & Retrieval System (ASRS), provided by a seven aisle Swisslog Tornado miniload solution. The ASRS will store cartons or totes double deep providing dense but rapidly accessible storage.

Automation that provides single touchpoint fulfilment

The Tornado solution will feed ergonomic goods-to-person stations, each allowing up to six open orders to be picked at a time – facilitating an increased hit rate, improved order fulfilment time, and reduced throughput requirement in the system. With a single level pick-to layout, each goods-to-person station will benefit from one-touch fulfilment, enabling RM Resources to dramatically shorten lead times.

"Using the one-touch fulfilment concept, only one manual touch is required per order," says Shane Faulkner. "It is becoming more and more commonplace in the market, particularly for e-commerce due to the speed and efficiency it provides in delivering to the end customer."

Swisslog <u>SynQ software</u> will provide all the necessary WCS functionality, while also integrating with RM Resources' WMS & ERP systems. SynQ will deliver greater stock accuracy, as well as increased visibility of order progress. It will also provide RM Resources operators with the ability to pick from available new stock immediately as it enters the warehouse.

Monique Louis, Managing Director at RM Resources says: "We are delighted to be progressing with our plans to consolidate our warehouse portfolio, which will deliver a number of efficiencies across the business as we move to one automated site. We chose Swisslog because of their proven technology, and the quality of their engagement and look forward to working closely with them in the future.

Swisslog's work on the site in East Midlands will commence in March 2021 and is due to complete at the start of 2022, to allow RM Resources to work on the curriculum line before the following school year.



Images:

More information: Swisslog.com

About Swisslog

Swisslog designs, develops and delivers best-in-class automation solutions for forward-thinking warehouses and distribution centers. We are a single-source supplier of integrated systems and services – from planning, design and implementation through servicing over the entire lifecycle of our solutions. 2,500 employees and customers in over 50 countries stand behind the success of our company.

Swisslog is a member of the KUKA Group, one of the world's leading suppliers of intelligent automation solutions. <u>www.kuka.com</u>