

KEN Hygiene Systems and Jorgensen Engineering partner on integrated hospital solutions

– with the ambition to deliver more coherent automation across healthcare operations

On June 16, KEN Hygiene Systems and Jorgensen Engineering formalised a strategic partnership following several successful joint solutions.

The ambition is clear: one integrated solution for hospitals—across equipment, logistics and automation.

A market with growing complexity

Hospitals are facing increasing demands for:

- More coherent and efficient workflows
- Reduced manual processes and heavy lifting
- Improved traceability and documentation
- Stable operations across functions

At the same time, requirements for quality, uptime and sustainability continue to increase.

Two competencies—one solution

KEN Hygiene Systems contributes extensive experience from the healthcare sector, with solutions for disinfection and sterilisation workflows, and in-depth knowledge of hospital processes, requirements and critical infrastructure.

In 2019, KEN introduced its first robotic solution using autonomous mobile robots in sterile services departments. Today, these solutions are deployed across Denmark, Norway, Sweden, Germany, the Netherlands, Belgium and Hong Kong.

"When we show healthcare professionals around a highly automated sterile services department, the reaction is immediate. They can see that the automation needed to meet future hospital demands already exists—and is in operation," says John Veje Olesen, CEO of KEN Hygiene Systems.

"Through our solutions, we have demonstrated the value of automation for many years and across many markets. Together with Jorgensen, we can scale faster and broader."

Jorgensen Engineering brings expertise in complex automation and turnkey solutions, based on experience from industries with high requirements for stability, traceability and uptime—including food, pharma and healthcare. Since 2016, Jorgensen Engineering has been part of the Swedish XANO Group and has delivered more than 1,000 turnkey solutions worldwide.

"Our experience from industries with strict demands for operational stability and traceability transfers directly to the hospital sector," says Mike Gornitzka, CEO of Jorgensen Engineering.

"Together with KEN, we can take a more holistic approach to internal hospital logistics—with a focus on user-friendly solutions."

From standalone solutions to integrated systems

The ambition is to create more coherent solutions that support the entire logistical flow within hospitals—across functions, processes and technology platforms:

- One integrated partner instead of multiple vendors
- Closer integration between equipment, logistics and automation
- More robust and scalable solutions

This provides a stronger decision-making foundation and reduces complexity in both implementation and operation.

Automation as an enabler

By reducing manual handling and creating more standardised processes, the solutions can contribute to:

- Improved working environment
- Lower physical strain for staff
- More stable and documented workflows

A shared ambition

The partnership is a step towards rethinking hospital solutions as integrated systems—rather than standalone investments.

About Jorgensen Engineering

Jorgensen Engineering specialises in production and packaging automation, delivering turnkey solutions to customers such as Tetra Pak, Nestlé, Arla, Danone, Fresenius Kabi and Abbott. Solutions are installed worldwide across industries including food, pet food, healthcare, infant formula and e-mobility.

- Founded: 1933
- Employees: Approx. 125
- Production: Odense, Denmark
- Markets: 100+ worldwide
- Owner: XANO Group, Sweden (since 2016)

About KEN Hygiene Systems

KEN Hygiene Systems designs, manufactures and installs solutions for hospitals, laboratories and clinics. The solutions handle washing, disinfection and sterilisation of surgical instruments, laboratory glassware and related equipment, with low CO₂ footprint and focus on resource efficiency.

- Founded: 1941
- Employees: Approx. 300
- Production: Brobyværk, Denmark and Košice, Slovakia
- Markets: 50 worldwide
- Ownership: Kaj E. Nielsen and Gudrun E. Nielsen Foundation