



FOR IMMEDIATE RELEASE

Public Relations Contact for Genie:

Tracy Bennett, Mighty Mo Media Partners

Phone: 816-536-7903

Email: tbennett@mightymomedia.com

Highlights

- The new Genie® Lift Guard™ Sense uses proximity sensing to detect overhead hazards in both lift and drive modes for full overhead operator coverage.
- Intuitive, integrated technology delivers progressive warnings and allows for operator-controlled override.
- Lift Guard Sense to be available for scissor and boom lifts.

Genie Introduces Lift Guard™ Sense to Meet Evolving Jobsite Safety Expectations

Proximity-based secondary guarding adds an extra layer of protection for operators working near overhead obstructions while maintaining productivity

Bothell, WA, USA (May 28, 2026) – Genie announces the launch of **Genie® Lift Guard™ Sense**, a new secondary guarding system designed to help contractors reduce risk while working near overhead hazards such as steel, ductwork, piping and structural elements.

Secondary guarding on MEWPs is increasingly required by many Tier 1 contractors in the UK and across the broader European region. “As jobsite safety expectations evolve, contractors are interested in additional proactive measures to reduce risks while working at height,” said Corrado Gentile, Genie Global Product Director, Scissor Lifts. “Lift Guard Sense is designed to enhance operator awareness of potential risks without impacting productivity.”

The system will be showcased at the **APEX Show**, June 2-4 in Maastricht, The Netherlands, in Booth #340.

Designed for Real-World Jobsite Risks

Working at height often requires navigating tight spaces and overhead obstructions. Lift Guard Sense reduces the risk of inadvertent contact by using proximity sensing technology to detect hazards during both lifting and driving operations.

When a potential obstruction is detected, the system provides a progressive response.

- Escalating audible and visual alerts increase operator awareness of overhead obstructions.
- As the operator approaches the hazard, machine functions automatically slow.

- Function cut-off occurs when objects are too close.
- Controlled override capability allows operators to complete tasks with precision when conditions permit.

This layered response is intuitive and easy to adopt, functioning similarly to an automotive proximity sensor system, and is designed to reduce sudden interruptions while helping prevent contact with overhead structures.

Lift Guard Sense for Genie GS™ Scissor Lifts

On scissor lifts, Lift Guard Sense is integrated into the controller, providing an area of protection at and above the operator's head level during lifting and forward or reverse driving. This is especially important for construction and maintenance in congested environments, such as data centers, warehouses, and industrial facilities.

“We developed Genie Lift Guard Sense to deliver an additional layer of protection for the operator that is intuitive to use and doesn't inhibit an operator's productivity,” Gentile said. “The way the system works, once function cuts off, if it is safe to proceed, the operator can initiate an override by returning the joystick to neutral and resume movement at reduced speeds to complete the task. They do not need to reset the machine to restart operation. This is a key differentiator between Genie's solution and competing systems.”

Lift Guard Sense will be displayed on a micro scissor lift at APEX. It will be available as both a factory-fit option and as an aftermarket kit for Genie's newest generation of slab scissor lifts in June 2026, with factory-fit options and aftermarket kits for micro scissor lifts and the GS™-4655 E-Drive scissor lift to follow shortly thereafter. Aftermarket kits for previous-generation Genie scissor lifts are expected to be available by the end of 2026.

Lift Guard Sense for Genie Boom Lifts

While not yet available for boom lifts, Genie will debut Lift Guard Sense for booms at APEX 2026 as a concept under development.

On boom lifts, Lift Guard Sense will offer multiple sensing levels. Similar to Lift Guard Sense on GS scissor lifts, Level 1 Sense for boom lifts will provide overhead protection to detect overhead obstacles, as well as additional sensors underneath the platform to assist with safe loading and unloading.

Level 2 will increase coverage to include a perimeter around the platform. This is designed to help prevent contact with sensitive, high-value objects, such as aircraft or refinery components.

An official launch date has not yet been announced for Lift Guard Sense for boom lifts.

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About Genie

For 60 years, Genie has been the leading name in the aerials industry. With offices, team members and manufacturing facilities around the globe, Genie lifts and telehandlers can be found enhancing safety and improving productivity on jobsites worldwide. Genie's ongoing leadership in aerial lifts and material handlers is built on our ability to consistently deliver superior quality for our customers. At Genie, we achieve this **quality** not by chance, but **by design**. For more information on Genie products and services, visit www.genielift.com.