

Yale Recognized as Green Supply Chain Partner for Innovative Power Solutions

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As businesses look to improve performance while emphasizing emission reductions and sustainability, finding a supply chain partner with the ability to support such initiatives is critical. The Inbound Logistics annual list of 75 Green Supply Chain Partners (G75) recognizes supply chain, logistics and transportation partners based on criteria of green results, sustainability innovation, continuous improvement and industry recognition. Yale Materials Handling Corporation made the list for the sixth consecutive year thanks to its innovative hydrogen fuel cell and lithium-ion power solutions.

“Not only do alternative power solutions reduce environmental impact, they also deliver critical business results, enabling operations to increase productivity and meet performance benchmarks while reducing total cost of ownership,” says David McNeill, Manager of Product Strategy for Yale. “Recognition like the G75 list validates our efforts and shows the depth of the industry’s commitment to a more efficient, productive supply chain.”

Using hydrogen to power lift trucks produces only water and heat as byproducts. By generating hydrogen on-site, operations can see a 33 percent reduction in greenhouse gas emissions compared to lead-acid battery systems charged off the electrical grid. Hydrogen-powered lift trucks experience no performance degradation before full depletion and can be quickly refueled for increased productivity and availability.

Yale offers the first commercially available, UL-recognized lithium-ion battery pack in the lift truck industry. It contains no acid and lasts up to five times longer than traditional lead-acid batteries. The lithium-ion option can also be opportunity charged on the go without any adverse effects, enabling flexibility to meet strenuous warehouse and direct-store-delivery requirements.

Source: Yale Europe Materials Handling