

Workhorse Optimizes Last-Mile Delivery with New N-Gen Electric Van Featuring Integrated HorseFly Package Delivery Drone

New platform features electric all-wheel drive, ultra-low floor, optional unmanned package delivery drone, advanced telematics and optional range extender

CINCINNATI, Nov. 7, 2017 /PRNewswire/ -- Workhorse Group Inc. (NASDAQ: WKHS), an American technology company focused on providing electric mobility solutions to the commercial transportation sector, today announced it has commenced implementation of agreements to test and operate its new N-Gen electric van.



"The new N-Gen platform represents a new day for last-mile delivery," said Stephen Burns, CEO of Workhorse. "With agreements now in place to test and operate N-Gen vehicles in several cities across the United States, Workhorse continues to be on the front edge of transformative innovation in the commercial transportation sector."

The electric N-Gen van, with lightweight composite body, will provide an anticipated range of 100 miles on a single charge. An optional gasoline range extender will add an additional 75 miles. In early on-road testing, the N-Gen has demonstrated a 60-65 MPGe efficiency.

The N-Gen's ultra low 19-inch floor and 105-inch roof height maximize cargo space, reduce knee injuries and enhance driver ease of operation. Standard van options include all-wheel drive, automatic braking and lane centering, a best-in-class 26-foot turning radius and superior handling for maximum versatility. The built-in Workhorse Metron telematics system tracks in real time all van and drone parameters to optimize performance and efficiency.

Additional configurations for telecomm service/municipal use, as well as 700-cubic-foot and 1,000-cubic-foot models, are expected in late 2018.

It will also feature an optional integrated HorseFly™ Unmanned Aerial Vehicle Package Delivery System. The carbon-fiber, high-efficiency octocopter drone launches from the roof of a delivery van and delivers a package to its destination within the driver's line of sight. The patent-pending truck and drone HorseFly system is compliant with all current FAA regulations, and can carry a package weighing up to 10 pounds with a cost of approximately \$.03 per mile.

Workhorse and Ryder System, Inc. in May announced a partnership that made Ryder — a leader in commercial fleet management, dedicated transportation, and supply chain solutions — the primary distributor and provider of service and support for Workhorse light and medium duty all-electric and range-extended electric vehicles in North America.

Building on more than 1.5 million miles of real-world experience with fleet customers operating electric medium-duty trucks, N-Gen continues Workhorse's legacy of innovation in electric transportation. Workhorse's E-100 all-electric and E-GEN range-extended electric medium duty trucks are being used today by major package delivery companies, chosen for their low total cost of ownership.

About Workhorse Group Inc.

Workhorse is a technology company focused on providing electric mobility solutions to the commercial transportation sector. As an American original equipment manufacturer, we design and build high performance battery-electric vehicles including trucks and aircraft. We also develop cloud-based, real-time telematics performance monitoring systems that are fully integrated with our vehicles and enable fleet operators to optimize energy and route efficiency. All Workhorse vehicles are designed to make the movement of people and goods more efficient and less harmful to the environment. For additional information visit www.workhorse.com.

View original content with multimedia: http://www.prnewswire.com/news-releases/workhorse-optimizes-last-mile-delivery-with-new-n-gen-electric-van-featuring-integrated-horsefly-package-delivery-drone-300550573.html

SOURCE Workhorse Group Inc.