

Oshkosh Defense Unveils First-Ever Silent Drive Hybrid Electric JLTV

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Adds silent drive, extended silent watch, increased fuel economy and exportable power without sacrificing performance or protection

OSHKOSH, Wis.--(BUSINESS WIRE)-- Oshkosh Defense, a wholly-owned subsidiary of Oshkosh Corporation (NYSE: OSK), unveiled the first-ever silent drive hybrid-electric Joint Light Tactical Vehicle (JLTV), the eJLTV.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20220125005956/en/>



(Photo: Business Wire)

The eJLTV offers the U.S. Army and U.S. Marine Corps the same level of

performance and protection as the base JLTV with the addition of silent drive, extended silent watch, enhanced fuel economy, and increased exportable power that enables it to be used in combat and reconnaissance scenarios.

The eJLTV charges the battery while in use, fully recharging the lithium-ion battery within 30 minutes. This eliminates the need for a charging infrastructure, which remains one of the most significant challenges to the widespread electrification of the tactical wheeled vehicle fleet.

“For many years, we’ve been developing, testing and evolving hybrid-electric variants of our heavy and medium-duty tactical wheeled vehicles,” said John Bryant, Executive Vice President for Oshkosh Corporation and President of Oshkosh Defense. “Now, with the eJLTV, we’re offering our military customers an affordable way to electrify their light tactical wheeled vehicle fleet without compromising the off-road performance or superior protection necessary in combat operations.”

This year, the U.S. Army plans to recompet the JLTV program and issue a follow-on production contract in September 2022. The follow-on contract, valued at \$6.5 Billion, includes an additional 15,468 vehicles and five order years followed by five options years, extending production through FY32.

“While the U.S. Army has not requested a hybrid-electric JLTV as part of the JLTV recompet, the eJLTV proves that Oshkosh Defense has the team and technical capabilities to produce this highly capable vehicle today,” Bryant concluded.

About the eJLTV:

- Maintains the performance and protection of the proven Oshkosh Defense JLTV
- Improves fuel economy by more than 20%
- Provides battery capacity of 30kWh with opportunity for growth
- Eliminates the need for a towed generator by providing export power capacity of up to 115kW

Oshkosh Defense and its parent company, Oshkosh Corporation, have a rich history in electrification and are pushing the boundaries of innovation for customers. One example is the Oshkosh Defense diesel electric [Light Combat Tactical Vehicle \(LCTV\)](#), from which the Oshkosh JLTV is derived. The LCTV was the world's first military vehicle to finish the grueling SCORE Baja 1000 off-road race. In addition, Oshkosh Defense was awarded the contract to develop and manufacture the U.S. Postal Service's Next Generation Delivery Vehicle (NGDV), which calls for the delivery of between 50,000 and 165,000 vehicles over a period of 10 years and will consist of both zero-emission battery electric vehicles (BEV) and fuel-efficient low-emission internal combustion engine vehicles (ICE), upgrading the USPS fleet to be increasingly sustainable.

About Oshkosh Defense

Oshkosh Defense is a global leader in the design, production and sustainment of best-in-class military vehicles, technology solutions and mobility systems. Oshkosh develops and applies emerging technologies that advance safety and mission success. Setting the industry standard for sustaining fleet readiness, Oshkosh ensures every solution is supported worldwide throughout its entire life cycle.

Oshkosh Defense, LLC is an Oshkosh Corporation company [NYSE: OSK].

Learn more about Oshkosh Defense at www.oshkoshdefense.com.

About Oshkosh Corporation

At Oshkosh (NYSE: OSK), we make innovative, mission-critical equipment to help everyday heroes advance communities around the world. Headquartered in Wisconsin, Oshkosh Corporation employs more than 14,000 team members worldwide, all united behind a common cause: to make a difference in people's lives. Oshkosh products can be found in more than 150 countries under the brands of JLG®, Pierce®, Oshkosh® Defense, McNeilus®, IMT®, Jerr-Dan®, Frontline™, Oshkosh® Airport Products, London™ and Pratt Miller. For more information, visit oshkoshcorp.com.

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