

Allison Transmission Grows Presence in Defense Forces Around the World

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Allison's focus on the global defense market delivers results.

INDIANAPOLIS--(BUSINESS WIRE)--Feb. 23, 2022-- Allison Transmission, a leading designer and manufacturer of conventional and electrified vehicle propulsion solutions for tactical wheeled and tracked defense platforms, and medium- and heavy-duty commercial vehicles is achieving unprecedented growth in the global defense market. Both tracked and wheeled vehicle OEMs from Germany, South Korea, Turkey, France, Canada, Israel and the United States, powered by Allison transmissions, have won multiple defense contracts in 2021 across Asia, Australia, Europe, the Middle East and Africa.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20220223006311/en/>



Allison Transmission continues to grow its presence in wheeled and tracked defense vehicles worldwide. (Graphic: Business Wire)

"Teaming with global OEMs offers significant opportunities for our global defense business," said Dana Pittard, Allison Transmission's Vice President for Defense Programs. "Allison's commitment to developing products based on customer

needs, market demand and technical innovation, along with our ability to provide localized service and support via Allison's network of more than 1,400 Authorized Dealers and Distributors world-wide is enabling our increased presence around the world."

Allison is currently partnered with German-based Rheinmetall on multiple global platforms, including the Boxer multi-role armored vehicle, an industry leading wheeled infantry vehicle, achieving prominent wins in Germany, Australia, Lithuania and the U.K. For armored tracked vehicles, Rheinmetall's advanced Lynx vehicle has outclassed legacy offerings having been competitively selected by Hungary, and advanced to final program selections in several countries, including the United States' OMFV (Optionally Manned Fighting Vehicle) program to replace the aging Bradley Fighting Vehicle. As a proud member of Team Lynx, Allison is developing the Next-Generation Electrified Transmission (NGET), an innovative and state-of-the-art electric-hybrid propulsion system for armored tracked vehicles. Allison also brings years of U.S. defense industry experience to this formidable team, while benefitting from the efforts and expertise of American Rheinmetall Vehicles, Raytheon, Textron, L3 Harris and a host of other industry leaders.

"Our relationships are as important as our products, being that OEMs and customers enter into a decades-long relationship with Allison when they select us to join their team," said Jody Petery, Allison Transmission's Director of International Defense Programs.

Allison's relationship with Hanwha Defense of South Korea is another example of global OEMs producing world-wide sales. The K9 Thunder self-propelled howitzer is an extremely successful and advanced program which has been procured competitively in South Korea, Turkey, India, Norway, Poland, Australia, Finland, Egypt and Estonia with additional opportunities for sales in the U.K.

Allison and Turkish licensee HST Otomotiv's efforts in Turkey with key OEMs, FNSS and Otokar have also yielded growth in both Turkish and export markets. Recent FNSS successes in the Kaplan-10 tracked and Pars 4x4 wheeled Weapons Carrier program; ZAHA Marine Assault Vehicle program; ACV-AD air defense platform serial production for Korkut and Hisar programs as well as in the Kaplan Medium Tank program highlight 2021 performance. Otokar has emerged as a key provider of wheeled and tracked vehicles and Allison and HST Otomotiv's role as the Tulpar-S transmission provider marks both a significant growth program and enables future success in subsequent programs in Turkey. Additionally, FNSS and Otokar have also won wheeled and tracked vehicle export tenders globally. HST Otomotiv provides Turkish manufacturing of Allison tracked vehicle products growing Turkey's defense capability while benefitting from Allison designs, quality standards and performance.

"Allison Transmission's commitment to developing technically innovative products tailored to customer needs is evident in the reach these products are now establishing in the global market," said Michael York, Allison Transmission's Managing Director of Defense Engineering.

Beyond investment in advanced next generation propulsion systems, such as the NGET, Allison Transmission's defense end market growth initiatives are also driven by the continued development of existing wheeled and tracked vehicle propulsion solutions. While product advancements often entail development centered on platform integration, Allison Transmission customers also benefit from coordinated evolution of core products and control systems.

Allison has been developing defense propulsion solutions that deliver in the toughest conditions since 1946. For fleets that are developing new wheeled or tracked vehicles, Allison can tailor a transmission specifically for that application. Allison engineers and manufactures reliable and fully customizable propulsion solutions, so customers experience reduced downtime and increased ability to accomplish objectives.

About Allison Transmission

Allison Transmission (NYSE: ALSN) is a leading designer and manufacturer of vehicle propulsion solutions for commercial and defense vehicles, the largest global manufacturer of medium- and heavy-duty fully automatic transmissions, and a leader in electrified propulsion systems that Improve the Way the World Works. Allison products are used in a wide variety of applications, including on-highway trucks (distribution, refuse, construction, fire and emergency), buses (school, transit and coach), motorhomes, off-highway vehicles and equipment (energy, mining and construction applications) and defense vehicles (tactical wheeled and tracked). Founded in 1915, the company is headquartered in Indianapolis, Indiana, USA. With a presence in more than 150 countries, Allison has regional headquarters in the Netherlands, China and Brazil, manufacturing facilities in the USA, Hungary and India, as well as global engineering resources, including electrification engineering centers in Indianapolis, Indiana, Auburn Hills, Michigan and London in the United Kingdom. Allison also has more than 1,400 independent distributor and dealer locations worldwide. For more information, visit allisontransmission.com.

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