



Allison Awarded New Contract to Provide Propulsion Solution for Turkish Armed Forces Next Generation Vehicle

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INDIANAPOLIS, Feb. 10, 2025 /PRNewswire/ -- Allison Transmission today announced that the company will continue its partnership with HST Otomotiv, Allison's licensed manufacturer in Turkey, on a phase two contract to provide the Allison X1100-5A4 cross-drive transmission for the Next Generation T-155 Firtina 155 mm Self-Propelled Howitzer for the Turkish Armed Forces. This agreement builds upon the success of Phase 1 and is one of several growth opportunities expected to drive \$100 million of incremental annual revenue in Allison's Defense end market.



"We're honored to continue our collaboration with HST Otomotiv to provide the Turkish Armed Forces with reliable, durable propulsion solutions designed to withstand the demands of the defense market," said Dana Pittard, Vice President, Defense Programs, Allison Transmission. "Our world-class cross-drive transmissions enable vehicles to move faster across difficult terrain while enhancing soldier protection."

The Allison X1100™ cross-drive transmission is built for heavy tracked combat vehicles from 45 to 63 tons. It offers four forward ranges, two reverse ranges and a cross-drive design that integrates steering and braking into a single compact, rugged unit. The X1100-5A4 transmission will enable the vehicle to operate efficiently in lower engine speeds, which is often required in severe duty-cycles, including defense operations.

In 2024, as part of Allison's phase one contract with HST Otomotiv, 10 transmissions were successfully delivered to Turkey for integration into the next-generation Firtina Howitzer. The new phase two contract will include an additional 32 transmissions, with deliveries expected to begin in Q1 of 2026. In total, an estimated 140-160 Firtina Howitzers are expected to be developed for the Turkish Armed Forces.

For more information on the Allison X1100 cross-drive transmission, visit [allisontransmission.com](https://www.allisontransmission.com).

About Allison Transmission

Allison Transmission (NYSE: ALSN) is a leading designer and manufacturer of propulsion solutions for commercial and defense vehicles and the largest global manufacturer of medium- and heavy-duty fully automatic transmissions that Improve the Way the World Works. Allison products are used in a wide variety of applications, including on-highway vehicles (distribution, refuse, construction, agriculture, 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 approximately 1,600 independent distributor and dealer locations worldwide. For more information, visit [allisontransmission.com](https://www.allisontransmission.com).

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