



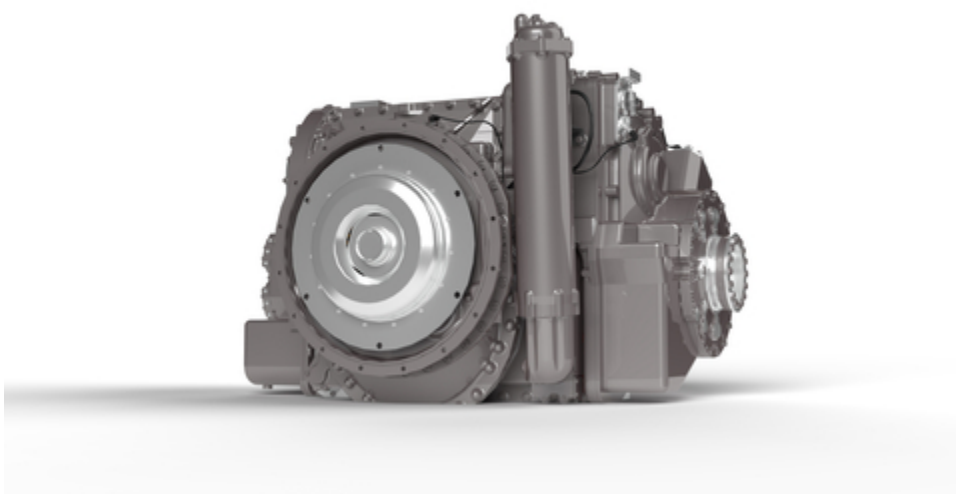
Allison Transmission Selected for Australian Armored Vehicle Project as Part of Hanwha's Redback

October 18, 2023

Australia's Infantry Fighting Vehicle acquisition project winner is powered by Allison's X1100-5A3™ cross-drive transmission.

INDIANAPOLIS--(BUSINESS WIRE)--Oct. 18, 2023-- Allison Transmission, a leading designer and manufacturer of conventional and electrified vehicle propulsion solutions for tactical wheeled and tracked defense platforms is pleased to announce its X1100-5A3™ cross-drive as the propulsion solution for the Hanwha Redback that was recently selected for Australia's LAND 400 Phase 3 program scoped to replace the M113 Armored Personnel Carriers that have been in service since the mid-1960s.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20231018362929/en/>



Allison Transmission's X1100 Series™ integrates steering and braking into one compact, rugged unit for heavy-tracked combat vehicles like the Redback, Hanwha's newest tracked vehicle. (Photo: Allison Transmission)

President and CEO Hanwha Aerospace said they intend to "target advanced markets such as Europe and Australia."

Penske Australia Pty Ltd. has been an Allison Authorized Distributor for more than 70 years servicing Allison transmissions using trained technicians and genuine parts. With initial delivery of the Redback scheduled for 2027, Penske will service the X1100 cross-drive transmissions locally, saving significant time and costs for the Australian Defence Force.

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 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 approximately 1,600 independent distributor and dealer locations worldwide. For more information, visit allisontransmission.com.

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Source: Allison Transmission

The Redback is Hanwha's newest tracked vehicle which was selected to be Australia's Infantry Fighting Vehicle of the future following rigorous competition with other industry leaders. The advanced vehicle weighs over 40 tons, includes a 30 mm cannon and anti-tank missiles, while carrying 11 soldiers.

"Allison has partnered with Hanwha in South Korea for more than 25 years," said Dana Pittard, Allison Transmission's Vice President for Defense Programs. "With their latest announcements in Asia, Europe and Africa, Hanwha has become one of Allison's largest global Defense customers in both wheeled and tracked applications."

Hanwha has utilized over 4,000 Allison transmissions in various tracked and wheeled applications for the South Korean Army and numerous NATO/European, Asian and North African partners. Nearly half of those transmissions have powered the K9 Self Propelled Howitzer family of vehicles. With the Redback striving to duplicate the success of the K9, Son Jaeil,