

## Autoliv demonstrates the future of automotive safety

**(Stockholm, Sweden, August 21, 2014) – – Autoliv, the worldwide leader in automotive safety, today participated in the inauguration of the world's first fully equipped full scale test track for traffic safety. The test site named AstaZero is located outside Borås, Sweden.**

Autoliv has partnered with AB Volvo, Volvo Car Corporation, Scania, as well as several Swedish institutions to create AstaZero. AstaZero is short for Active Safety Test Area Zero, where "zero" is the Swedish government's stated vision of zero traffic fatalities.

'We are proud to be part of the creation of AstaZero, a unique state-of-the-art testing facility which will help to save lives,' said Johan Löfvenholm, Chief Technology Officer of Autoliv. 'Many accidents and collisions can become avoidable through reducing human error. Autoliv's efforts in active safety will be instrumental in paving the way for semi-automated and autonomous driving vehicles.'

The state of art facility is unique because not only is it connected to high speed internet, different traffic environments make it possible to test advanced safety systems and their functions for all kinds of traffic and traffic situations.

AstaZero enables research, development and certification of future road safety systems, and functions as an international arena open for vehicle manufacturers, suppliers, legislators, universities and colleges from around the world. It is also unique in its simulation possibilities for increasing safety for pedestrians, cyclists and other vulnerable road users.

During the opening day, Autoliv showcases several active safety technologies including Next Generation Radar System, Next Generation Stereo Vision System, Night Vision, and Autonomous Emergency Braking. The attendees will watch demonstrations and have the ability to drive the test track and night test the features themselves.

The demonstrations show how the use of radar, night vision and camera vision systems assist the driver to avoid an accident or, at least, reduce the speed of impact, thereby reducing the injuries sustained and saving more lives.

The new test track will now be put into service owned by SP Technical Research Institute of Sweden and Chalmers University of Technology. The test site is strategically placed in the center of the western Sweden automotive cluster and the assembled expertise that exists within the safety field.

Autoliv has 18 technical centers and 21 crash test tracks. AstaZero is a welcome new complement to our other state-of-the-art active safety test site in Vårgårda, Sweden.

AstaZero was funded in cooperation with Autoliv, Volvo Cars, Volvo, Scania, and Transport Agency, Region Västra Götaland, Vinnova, the Growth Board and Test Site Sweden.

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## About Autoliv

*Autoliv, Inc., the worldwide leader in automotive safety systems, develops and manufactures automotive safety systems for all major automotive manufacturers in the world. Together with its joint ventures, Autoliv has more than 80 facilities with over 56,000 employees in 29 countries. In addition, the Company has ten technical centers in nine countries around the world, with 21 test tracks, more than any other automotive safety supplier. Sales in 2013 amounted to US \$8.8 billion. The Company's shares are listed on the New York Stock Exchange (NYSE: ALV) and its Swedish Depository Receipts on the OMX Nordic Exchange in Stockholm (ALIV sdb). For more information about Autoliv, please visit our company website at [www.autoliv.com](http://www.autoliv.com).*