

## Dana Adds Multi-Layer Steel Gasket Production in China to Support Growth in Asia-Pacific Region

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MAUMEE, Ohio, May 20, 2014 /PRNewswire/ -- Dana Holding Corporation (NYSE: DAN) today announced the launch of production for its Victor Reinz<sup>®</sup> multi-layer steel (MLS) cylinder head gaskets, exhaust gaskets, and transmission valve body separator plates at its facility in Wuxi, Jiangsu Province, China.

Dana's 12,000 square-meter (129,000 square-foot) technical center is a comprehensive engineering and manufacturing facility that enables the company to develop and produce Victor Reinz<sup>®</sup> sealing solutions within its Wuxi campus. The expanded manufacturing footprint will immediately support Dana's key customers with local operations in China, as well as offer further support for customer growth in the Asia-Pacific region.

"The Asia-Pacific region remains a strong focus for Dana and we regularly evaluate the product needs of our customers to ensure our manufacturing strategy aligns with their needs," said Dwayne Matthews, president of the Dana Power Technologies Group. "Launching production of the MLS gasket and transmission plate technologies enables Dana to meet the growing product demand and also support current and future customers with an extensive technology portfolio in this region."

Dana's MLS cylinder head gasket designs consist of multiple layers of stainless steel, coated with a proprietary elastomeric material to provide a robust seal against cylinder head and block surfaces. Mechanical embossments around the combustion chambers and oil and coolant openings provide custom designed load distribution for optimized sealing of gases and liquids. The coated and embossed layers are then assembled to form the finished gasket. The facility's flexible production capabilities allow for the manufacturing of any of Dana's global MLS gasket designs, including Dana's patented Wave-Stopper<sup>®</sup> technology.

In addition, Dana will produce MLS exhaust gaskets, which are designed to fit a wide variety of advanced hardware conditions, and enable emission reduction and high-temperature performance. This capability also includes the use of ThermoGlide<sup>®</sup> 1000, a proprietary high-temperature coating with low friction performance at temperatures up to 1,000 degrees Celsius.

The Wuxi facility also will produce Dana's MLS transmission valve body separator plates, which allow for optimized channel paths and smaller valve bodies through the reduction of fasteners that can interfere with desired flow paths. Through this technology, Dana can substantially increase valve body sealing for high-performance transmissions with operating pressures of up to 80 bar. This capability helps automakers eliminate leak paths thus increasing efficiency of advanced multi-speed, dual clutch, and continuously variable transmissions.

## **About Dana Holding Corporation**

Dana is a global leader in the supply of highly engineered driveline, sealing, and thermal-management technologies that improve the efficiency and performance of vehicles with both conventional and alternative-energy powertrains. Serving three primary markets – passenger vehicle, commercial truck, and off-highway equipment – Dana provides the world's original-equipment manufacturers and the aftermarket with local product and service support through a network of nearly 100 engineering, manufacturing, and distribution facilities. Founded in 1904 and based in Maumee, Ohio, the company employs 23,000 people in 26 countries on six continents. In 2013, Dana generated sales of \$6.8 billion. *Forbes* magazine selected Dana as one of America's 100 Most Trustworthy Companies in 2014. For more information, please visit <a href="https://www.dana.com">www.dana.com</a>.

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