



PRESS RELEASE

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Ricardo partners with Geely on development of advanced hybrid transmission

- **New transmission specifically designed for range-extended plug-in hybrid, supports Geely's focus on new energy vehicles**
- **Builds on the Ricardo's strong brand reputation for the design, development, and production of advanced transmissions**

Geely Auto Group (Geely) is one of China's leading automakers and a name that commands international respect for its focus on new energy vehicles. To support its future product requirements, Geely has selected Ricardo to assist with the development – right through to production implementation – of a new advanced transmission for range-extended plug-in hybrid vehicles. Key requirements for the transmission are high efficiency and competitive cost for high volume A and B-segment products.

The approach taken is highly collaborative and flexible, with co-located, joint teams comprised of both Geely and Ricardo engineers based both in the UK and in China. Not only does this support good internal communications and optimal decision-making processes, it will also help in meeting challenging time-to-market targets. In addition to the core engineering team, support will also be available from Ricardo's technical centres in other locations including the Czech Republic. Ricardo's involvement will encompass the mechanical design, control and calibration of the new transmission.

The collaboration with Geely builds on Ricardo's strong track record in assisting a wide range of customers in the development of advanced transmission technologies, and successfully bringing them to production.



“Ricardo is pleased to have been selected by Geely for this important, new transmission programme,” commented Ricardo Asia president Gary Tan. “Geely is one of China’s most respected manufacturers for new energy vehicles, and it is a company that shares the Ricardo ethos of excellence in technology, engineering and innovation. We look forward to working in partnership to deliver this impressive range-extended plug-in hybrid transmission to market in Geely’s future products.”

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NOTES TO EDITORS:

Ricardo plc is a global, world-class, multi-industry consultancy for engineering, technology, project innovation and strategy. Our people are committed to providing outstanding value through quality engineering solutions focused on high efficiency, low emission, class-leading product innovation and robust strategic implementation. With a century of delivering excellence and value through technology, our client list includes the world's major transportation original equipment manufacturers, supply chain organizations, energy companies, financial institutions and governments. Guided by our corporate values of respect, integrity, creativity & innovation and passion, we enable our customers to achieve sustainable growth and commercial success. Ricardo is listed in the FTSE4Good Index, which identifies global companies that demonstrate strong environmental, social and governance (ESG) practices. For more information, visit www.ricardo.com.

Geely Auto Group is a leading automobile manufacturer based in Hangzhou, China and was founded in 1997 as a subsidiary of Zhejiang Geely Holding Group. Geely Auto Group sells vehicles under the Geely Auto brand and holds a 50% stake in the LYNK & CO brand as well as manages the Lotus and PROTON brands.

The group employs more than 50,000 people, operates 12 plants and manufactures vehicles under the Geely Auto brand. Geely vehicles are sold through a network of over 1000 dealerships in China and almost 500 sales and service outlets in overseas markets. The company has been listed on the Hong Kong stock exchange since 2005. In 2018, Geely Auto Group sold a record high 1,500,838 units, an increase of 20.3% from previous year.

Geely Auto Group has created a globalized R&D and design network with five R&D centres located in Gothenburg, Hangzhou, Ningbo, Frankfurt and Coventry employing over 10,000 science and technology-focused personnel and five design centres located in Shanghai, Gothenburg, Barcelona, California and Coventry.

The controlling shareholder in Geely Auto is Zhejiang Geely Holding Group (ZGH), which is also the parent company of Lynk & Co, Volvo Cars, Polestar, Lotus, London Electric Vehicle Company, Yuan Cheng Auto, Terrafugia, CAOCOA and Qianjiang Motorcycles as well as a 49.9% minority stakeholder in PROTON with global operations spanning the automotive and mobility technology value chain, from research, development and design to production, sales and service. The Group is committed to vigorously pushing the development of world-renowned automotive and mobility technology brands providing high-quality products in multiple market segments to meet different levels of consumer demands.

For more information please refer to <http://global.geely.com>

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