



Tenneco Joins EU Project To Develop Innovative Integrated Active Chassis Control Systems

March 31, 2015

Company contributes its expertise in advanced suspension technology to Project EVE

Brussels, Belgium, March 31, 2015 – Tenneco (NYSE: TEN) announced today its participation in Project EVE (Innovative Engineering of Ground **V**ehicles with Integrated Active Chassis Systems). EVE is an EU-funded project that will develop high-tech ground vehicle systems.

The project partners will develop innovative vehicle components that target improvements in safety, energy efficiency and driving comfort. The development will also include new hardware subsystems for brakes, active suspension and tire pressure control for on-road and off-road mobility. A unique network-distributed vehicle testing program for integrated chassis systems will be set-up between all partners. Project EVE is part of the European Commission's Horizon 2020 research and innovation program.

"The invitation to participate in this prestigious project recognizes Tenneco's expertise in active suspension technology based on the development of our ACOCAR (Active Suspension Car) system," said Timothy Jackson, chief technology officer, Tenneco. "We are proud to contribute our experience in advanced research, development, design for manufacturing and testing to this academic and industrial partnership."

Partners are: Ilmenau University of Technology, Germany; the University of Pretoria, South Africa; TU Delft, The Netherlands; Chalmers University, Sweden; Virginia Tech's College of Engineering, U.S.A.; Gerotek Test Facilities, Pretoria, South Africa; SKF's Automotive Development Centre, Göteborg, Sweden; dSPACE, Paderborn, Germany; The Instituto Tecnológico de Aragón, Spain and ESTEQ, South Africa. The project has received funding from the Horizon 2020 program under the Marie Skłodowska-Curie grant agreement No 645736.

About ACOCAR:

ACOCAR (Active Suspension Car) system is a lightweight, fully-active, low power consumption suspension system that provides superior handling, safety and comfort. The system uses a combination of actuators, electronic valves and electro-hydraulic power packs to manage the oil flow through the shock absorbers to control roll, pitch and heave, keeping the car body flat and improving tire to road contact.

About Tenneco:

Tenneco is an \$8.4 billion global manufacturing company with headquarters in Lake Forest, Illinois and approximately 29,000 employees worldwide. Tenneco is one of the world's largest designers, manufacturers and marketers of clean air and ride performance products and systems for automotive, commercial truck, and off-highway original equipment markets, and the aftermarket. Tenneco's principal brand names are Monroe®, Walker®, XNOx™ and Clevite®Elastomer.

About Horizon 2020 (H2020):

Horizon 2020 is an EU funded research and innovation framework program covering funded projects from 2014 through 2020.

About Research and Innovation Staff Exchanges (RISE):

The RISE scheme promotes international and inter-sector collaboration through research and innovation staff exchanges, and sharing of knowledge and ideas from research to market (and vice-versa) for the advancement of science and the development of innovation. RISE involves organizations from the academic and non-academic sectors (in particular SMEs), based in Europe (EU Member States and Associated Countries) and outside Europe (third countries). Support is provided for the development of partnerships in the form of joint research and innovation activities between the participants. This is aimed at knowledge sharing via international as well as inter-sectoral mobility, based on two-way secondments of research and innovation staff (exchanges) with an in-built return mechanism. MSCA-RISE-2014 is a Marie Skłodowska-Curie action.

Contacts:

Bill Dawson
Media Relations – North America
847 482 5807
bdawson@tenneco.com

Margie Pazikas
Media Relations – Europe
32 (0) 2 706 9025
mpazikas@tenneco.com