

Special Use Case under UN R117

Request for GRBP Consideration during its 78th (August 2023) session

UN R117 sets key performance standards for tyres not only under the 1958 Agreement but also as a worldwide reference used in national and regional standards outside the Agreement. For example, the Saudi Arabia Standards, Metrology, and Quality Organization (SASO) and the Gulf Cooperation Council Standards Organization (GSO) are implementing regional requirements based on UN R117. The American Automotive Policy Council (AAPC) applauds these efforts towards harmonisation.

However, this harmonisation (which AAPC fully supports) has raised a special use case where we need GRBP's expertise in finding an appropriate solution.

In some markets such as the USA, Canada, Saudi Arabia, and the Gulf States, specialized pickup trucks are used in oil fields, mining, agriculture, forestry, and other rough terrains for heavy tasks. For safety and durability reasons, these vehicles require suitable tyres where the vehicle mass and tyre combinations do not permit compliance with the rolling-resistance limits of UN R117.



These are vehicles sold in low volumes to meet special professional needs.

AAPC stresses that we support the work of GRBP and of SASO and GSO efforts to align with UN R117. Therefore, we request the assistance of GRBP to find a solution that would enable appropriate safety, durability, and rolling resistance characteristics for tyres used on these specialized vehicles within the type-approval framework of UN R117.

For this reason, we would like to ask GRBP to allocate time on its agenda for the 78th session to consider special-use tyres under UN R117.