

## **Adrian Kaźmierczak: Safety at interoperable rail hydrogen refuelling stations**

This information outlines the main assumptions of the WP9 package, which concerns the safety issues of hydrogen refuelling stations, implemented as part of a project created by the public-private partnership of Europe's Rail. The Railway Research Institute, along with Polskie Koleje Państwowe and associated entities, participates in the project. Innovative hydrogen technologies, to be widely used in rail transport, must have proper grounding in standards, norms, technical specifications, etc., that will ensure the safety of the entire railway system. The participation of the Railway Research Institute in the WP9 package aims to contribute to the development of appropriate codes of conduct and standards dedicated to hydrogen refuelling stations, directly impacting railway safety.

**Keywords:** rail transport, hydrogen refuelling stations, safety