



The project “Autonomous air-ground system for collaborative inspection and digitalization of the railway network (DG - RAIL)”, in which participates TECSA EMPRESA CONSTRUCTORA. S.A. and led by VIAS Y CONSTRUCCIONES S.A. (ACS Group), develops an air-ground inspection system for the railway environment based on the collaborative operation between diverse teams oriented towards a massive data capture and its coordinated and efficient treatment. This development counts on the collaboration of UNIVERSIDAD CARLOS III. The project is co-funded by the Spanish Ministry of Science, Innovation and Universities (Ministerio de Ciencia, Innovación y Universidades) within the program Collaboration-Challenges 2017, part of the National Research, Development and Innovation oriented to Societal Challenges, within the National Scientific and Technical Research and Innovation Plan 2013-2016, and the European Union through the FEDER Funds (Regional development European funds).