ESTIMATE OF CONSUMPTION AND EMISSIONS OF VEHICLES STARTING FROM TRAVEL DATA MEASURED FROM BOARD UNITS

Innovations and Benefits - The innovative aspect and the originality of the service come from the ability to operate on different levels of aggregation and detail according to the travel data made available by the operation center that controls and manages all the on-board units installed on the vehicles. The advantage offered by ECOTRIP© lies in the possibility of providing timely and geo-referenced estimates of consumption and polluting emissions, thus creating a useful tool for monitoring and assessing the energy-environmental impacts of road traffic.

Uses - The recipients of the service are the Decision-makers involved in the definition of mobility management and urban traffic policy. The product also meets all the requirements to contribute to the development of new applications addressed to the insurance market for the management of new policies that reward those who pollute less.

Past and present activities - ECOTRIP© has been installed and tested on the hardware platforms of the Floating Car Data system of Octotelematics, a company specialized in the provision of telematic systems and services for the insurance and automotive market.



Characteristics: STANDARD

The road traffic diagnostic service is rendered in standard mode