



Evaluation of functional characteristics of the Attica Motorway pavements

Scientific Responsible
Professor **Andreas Loizos**

The project, which will be carried out by the Laboratory of Pavement Engineering from the National Technical University of Athens - NTUA, is the evaluation of the functional characteristics of asphalt pavements on the Attica Motorway, focusing on the texture and slipperiness of the anti-slip layer. Through the recording and evaluation of these parameters, the aim is to investigate the maturation of the functional behavior of the surface condition of the pavements. The behavior time and environmental conditions will be taken into account. The investigation will also be supported by the utilization of a limited number of pilot sections recording the above characteristics, in which the required pavement cleanliness conditions will have been ensured. The aim is to evaluate and monitor the evolution of texture and slipperiness, in the context of the performance of asphalt pavements.