

PAVEMENT MAINTENANCE GUIDELINES AND PAVEMENT MEASUREMENTS IN EGNATIA ODOS MOTORWAY

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ABSTRACT

Egnatia Odos S.A. (EOAE) has drawn up guidelines for the capital maintenance of pavements. In the guidelines are described the necessary pavement condition surveys and inspections, their frequencies and there is a reference for investigation and intervention levels of pavement indexes. In the guidelines it is pointed out that for the determination of the above frequencies and levels it is necessary to carry out systematic pavement condition surveys.

The company introduced the pavement condition surveys in the motorway sections opened to traffic. At the same time, the installation of Pavement Management System software is under development for the most optimal pavement maintenance in accordance to the best level of service for the users.

In this paper a brief description of capital pavement guidelines are presented together with some results of pavement condition surveys in Egnatia Odos.

KEY WORDS: capital maintenance, pavements, condition surveys