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DEPARTMENT OF ROADS

Roads and Railways Engineering

Exploitation Characteristics of Road Bridges and Their Evaluation

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Thesis language - Lithuanian

Annotacion

This Bachelor's final work covers the overview of condition of Lithuanian bridges in national roads. A report about the situation of bridges and flyovers in the motorway number A1 was created. There were analysed and inspected the external examinations, testing and evaluations of chosen objects. There were selected and analysed the condition of the 14 worst evaluated bridges and flyovers in the motorway number A1. Finally, in the end of this bachelor thesis there are conclusions and recommendations presented. This work consists of 80 pages, 3 tables, 76 illustrations and appendix.

Keywords: tiltų ir viadukų būklė Lietuvoje, tiltų ir viadukų būklė kelyje A1, tiltų bandymai ir apžiūros, blogiausiai įvertinti tiltai ir viadukai kelyje A1.