

Lean and Green Intralogistics: The Case of Slovenian Logistics Companies

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Abstract—The implementation of lean and green intralogistics management practices present an opportunity for Slovenian logistics companies to competently respond to the escalating expectation of global logistics market. In this paper, we perform a survey analysis on lean and green intralogistics among Slovenian logistics companies. Although similar analysis on lean and green do exist, only a few of them focus on the field of intralogistics as such, also none of them have been performed in Slovenia. The focus of the present paper lies in factor analysis which results in the most important parameters of individual intralogistics fields: internal logistics processes, ergonomics and space planning, human resource (leadership and employees), strategic planning and results connected to companies internal logistics.

Key words—Intralogistics, Logistics, Lean, Green, Sustainable.

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