

Bachelor thesis

Inventory policy determination



SLM LOGISTICS

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Layher is the world's biggest scaffolding producer. The scaffolding materials are delivered all over the world via its subsidiaries in more than 40 different countries, or via direct transports from the factory in Germany. This report focuses on the stock levels and reorder policy in the Swedish subsidiaries.

The goal of this study was: "Create a tool in order to determine the inventory policy for both warehouses in Sweden." The goal has been reached; a tool has been created to calculate the minimum stock levels, reorder points, maximum stock levels, reorder quantities, and space requirements. These results have been implemented into the ERP system.

In conclusion, the new stock levels are worth implementing an extra profit of 155.000 SEK will be made.

