

## Warehouse Efficiency

# **Fill Rate Optimizations**

### A Roadmap for Improved Operational Execution at your Warehouse

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Each warehouse has a different optimum point at which it can be operated at the highest efficiency level with respect to labour, equipment, and space usage. In many cases this optimum is not reached causing a lot of hidden costs

#### By introducing Fill Rate Optimizations this optimum can be restored

#### The Issue:

During the design phase warehouses are being set up for a certain capacity with a specific set of assumptions to assure most efficient usage. Once operational these capacities and assumptions are getting out of sight over time and affect operational efficiencies negatively

Safety stock settings which are not up to date anymore, dead stock, ultra slow movers, a lack of up-to-date Slow and Fast mover analysis, and supplier minimum order quantities not matching customer demand patterns all are stress factors reducing the effective use of labour, equipment, and space resulting in Waste like increased movements, increased search for materials, and increased accident rates



#### Supply Chain Consultancy Solution:

By highlighting these stress factors, **identified Waste** can be reduced, offering an opportunity for warehouse operations to come back to optimal efficiency levels. A 5% reduction of warehouse fill rates already can result in a 10% increase of warehouse efficiency

#### Supply Chain Consultancy Methodology:

**Step 1:** Analysis of warehouse data, customer and supplier system settings in which these stress factors are highlighted, and **Improvement Potentials** identified **Step 2:** Set up of operational **Action Plans** which supports your team to get warehouse efficiency back to the optimum

Interested? Contact us under jelle.van-der-haak@supplychainconsultancy.at

