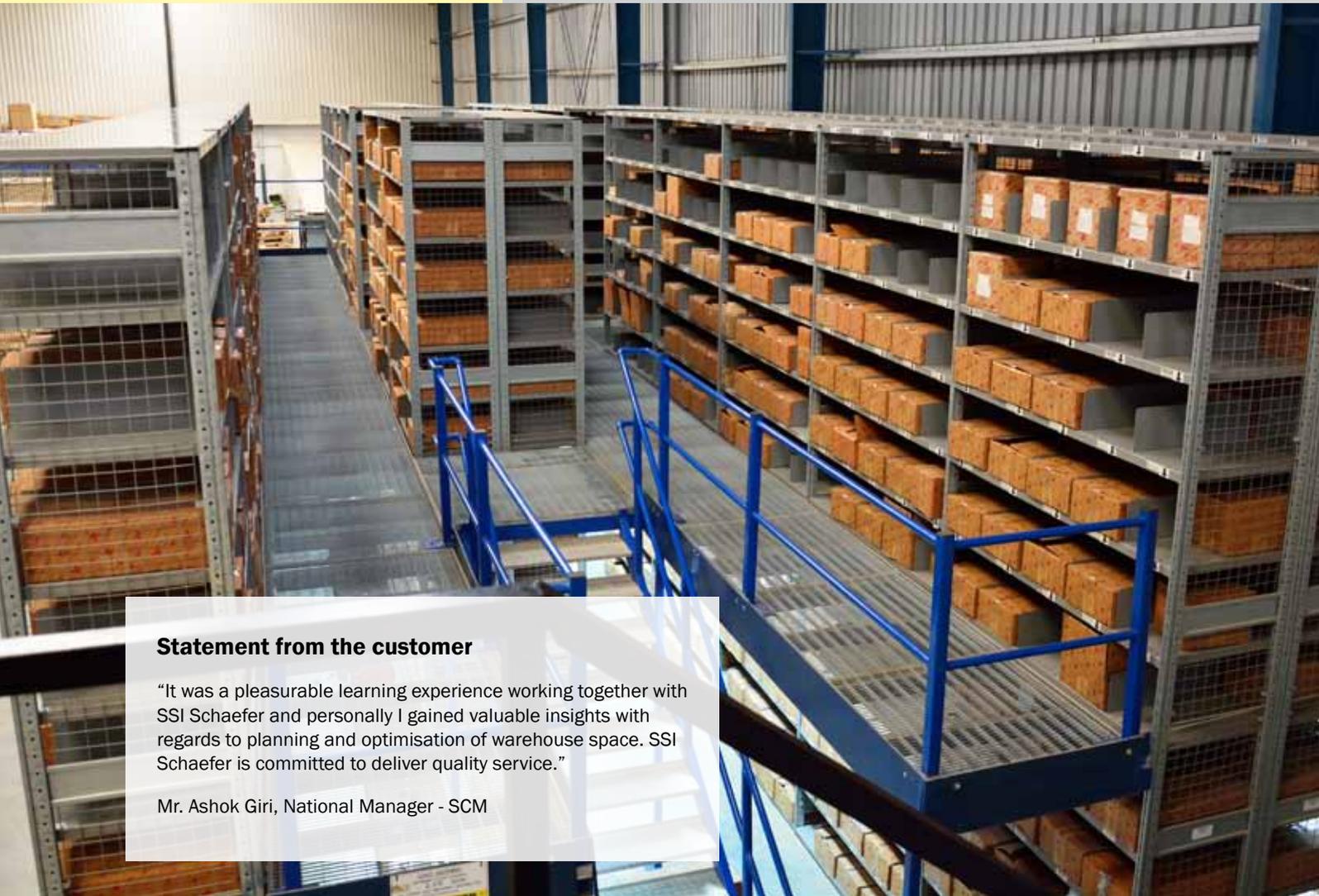




Case Study, Häfele, India

UTILISING VERTICAL WAREHOUSE SPACE TO MAXIMISE STORAGE CAPACITY



Statement from the customer

“It was a pleasurable learning experience working together with SSI Schaefer and personally I gained valuable insights with regards to planning and optimisation of warehouse space. SSI Schaefer is committed to deliver quality service.”

Mr. Ashok Giri, National Manager - SCM

Project objectives

- ▶ Install reliable Racking Systems
- ▶ Maximise utilisation of warehouse vertical storage space

Scope of supply and services

- ▶ 1600 Selective Pallet Racking, with total of 9,240 pallet locations
- ▶ R3000 Shelving System with total of 600 shelf locations
- ▶ Cantilever Racking System
- ▶ Free Standing Mezzanine



Häfele India

With an overall product range of more than 8,000 articles and wide networks of dealers across India, Häfele is an integral partner to the Indian wood processing trade, furniture industry, specialist dealers and planners, architects and interior designers. Häfele has a solution for every corner of the house - functionally with lasting durability and design for an elegant look.

Project

Häfele's products were initially stored in the form of block storage at a leased warehouse which had multiple Racking Systems. The warehouse managed by 3PL operators was disorganised, thus causing product selectivity limitation and delays in deliveries.

With an objective to provide on-time delivery of high quality products with complete Supply Chain control and traceability, Häfele selected SSI Schaefer to customise a state-of-the-art warehouse solution for them. SSI Schaefer studied Häfele's business model and conducted a detailed analysis on their requirements and challenges faced, and proposed a storage solution which consists of the Selective Pallet Racking System, R3000 Shelving System, Cantilever Racking System and Free Standing Mezzanine.

Vertical space utilisation is very rarely seen in India – Häfele was among one of the few who understands the benefits and savings vertical space utilisation could bring. In order to meet the stringent requirements of order processing, SSI Schaefer installed the aforementioned Racking Systems which created a total of 9,240 pallet positions and 600 shelf locations.

The new storage facility provides Häfele with a higher storage capacity and complete selectivity of products. The investment cost in 3PLs is reduced and most importantly, Häfele is now able to handle products safely and systematically. The Bhiwandi warehouse is now ready to facilitate faster picking and distribution for the company.





In a nutshell

SSI Schaefer has designed a storage solution which utilises vertical warehouse space for Häfele, which is an option that is very rarely used in India. The Racking and Shelving Systems installed in the Bhiwandi warehouse helps facilitate faster picking and distribution activities. Not only does the new storage facility provide Häfele with a higher storage capacity, it also allows them to have complete selectivity of products.

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