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Developing economic order quantity model for non-instantaneous deteriorating items in vendor-managed inventory (VMI) system

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Abstract

This paper develops an economic order quantity model for non-instantaneous deteriorating items with and without shortages to investigate the performance of the vendor-managed inventory (VMI) system. This model is developed for a two-level supply chain consisting of a single supplier and single retailer with a single non-instanta ysis are provided ange the optimal sults show that V

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