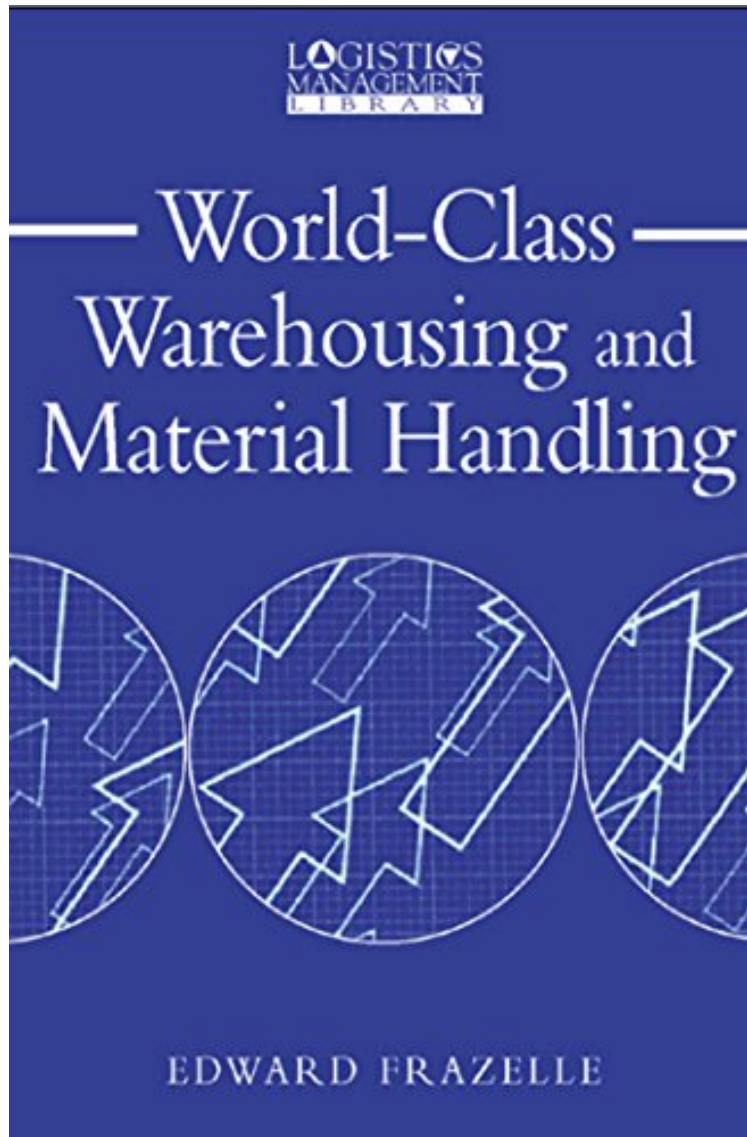


[Read free ebook] World-Class Warehousing and Material Handling (Logistics Management Library)

World-Class Warehousing and Material Handling (Logistics Management Library)

Edward H. Frazelle

**Download PDF | ePub | DOC | audiobook | ebooks*



DOWNLOAD



+

READ ONLINE

#800580 in eBooks 2001-10-09 2001-10-09 File Name: B008YHU34O | File size: 20.Mb

Edward H. Frazelle : World-Class Warehousing and Material Handling (Logistics Management Library) before purchasing it in order to gauge whether or not it would be worth my time, and all praised World-Class Warehousing and Material Handling (Logistics Management Library):

1 of 1 people found the following review helpful. High impact warehousing content per pageBy William D. LevesqueThis book nicely presents high impact content related to the Frazelle Supply Chain Model developed at the Supply Chain Institute at Georgia Tech. The model builds a very credible case that effective Supply Chain design

begins with the objectives of Customer Service and flow through policies established sequentially through Inventory Management, Supply, Transportation and finally Warehouse functions. Decisions cascade through these functions culminating in warehousing - which is largely determined and constrained by prior policy. This book delves into the warehousing function and in my opinion deserves a place on any supply chain professionals bookshelf. I'm looking forward to what I hope will be future books covering in greater depth the other functions in the supply chain model described by RightChain (TM), now associated with LRI Consulting (Logistics Resources International). This book will not only present to the reader a primer on sound warehousing operations, but it will provide substantive direction on how to measure and improve performance. The only drawback is the realization that the largest potential for performance improvement is when the entire supply chain model is considered and not only the warehousing functions. Given this - sometimes you need to address the functions within the total model where access or authority is granted to affect change. If this describes you relative to the warehousing function - you will value this book. 0 of 0 people found the following review helpful. The best warehousing book ever read By Javierfx19I have read several warehousing books but this one is the best. Very easy to read and it has a great balance of abstractions and concretes. You will not only learn the theory that rules warehouses but also insight about a specific methodology to make decisions and improve operations performance 0 of 0 people found the following review helpful. Book By R. Lieberum Book was in great condition.

Timeless Insights for Planning and Managing 21st-Century Warehouse Operations Despite today's just-in-time production mentality, with its efforts to eliminate warehouses and their inventory carrying costs, effective warehousing continues to play a critical bottom-line role for companies worldwide. World-Class Warehousing and Material Handling covers today's state-of-the-art tools, metrics, and methodologies for dramatically increasing the effectiveness, accuracy, and overall productivity of warehousing operations. Written by one of today's recognized logistics thought leaders, this comprehensive resource provides authoritative answers on such topics as: The seven principles of world-class warehousing Warehouse activity profiling Warehouse performance measures Warehouse automation and computerization Receiving and put away Storage and retrieval operations Picking and packing Humanizing warehouse operations World-Class Warehousing and Material Handling describes the processes and systems required for meeting the changing demands of warehousing. Filled with practices from proven to innovative, it will help all logistics professionals improve the productivity, quality, and cycle time of their existing warehouse operations. Not too long ago, effective warehousing was a relatively straightforward progression of receiving, storing, and shipping. But in today's age of e-commerce, supply chain integration, globalization, and just-in-time methodology, warehousing has become more complex than at any time in the past; not to mention more costly. World-Class Warehousing and Material Handling breaks through the confusing array of warehouse technology, buzzwords, and third-party providers to describe the principles of warehousing required for the implementation of world-class warehousing operations. Holding up efficiency and accuracy as the keys to success in warehousing, it is the first widely published methodology for warehouse problem solving across all areas of the supply chain, providing an organized set of principles that can be used to streamline all types of warehousing operations. Case studies from Avon, Ford, Xerox, True Value Hardware, and others detail how today's most innovative logistics and supply chain managers are arriving at proven solutions to a wide variety of warehousing challenges. Topics discussed include: Warehouse activity profiling for identifying causes of information and material flow problems and pinpointing opportunities for improvement Warehouse performance measures for monitoring, reporting, and benchmarking warehouse performance Storage and retrieval system selection for improving storage density, handling productivity, and trade-offs in required capital investment Order picking strategies for improving the productivity and accuracy of order fulfillment Computerizing warehousing operations for profiling activity, monitoring performance, and simplifying operations World-Class Warehousing and Material Handling integrates global and e-commerce issues as it addresses customization, information technology, performance analysis, expansion and contraction planning, and the overall role of the warehouse in logistics management and the supply chain. Filled with proven operational solutions, it will guide managers as they develop a warehouse master plan, one designed to minimize the effects of supply chain inefficiencies as it improves logistics accuracy and inventory management and reduces overall warehousing expense.

From the Back Cover Timeless Insights for Planning and Managing 21st-Century Warehouse Operations Despite today's just-in-time production mentality, with its efforts to eliminate warehouses and their inventory carrying costs, effective warehousing continues to play a critical bottom-line role for companies worldwide. World-Class Warehousing and Material Handling covers today's state-of-the-art tools, metrics, and methodologies for dramatically increasing the effectiveness, accuracy, and overall productivity of warehousing operations. Written by one of today's recognized logistics thought leaders, this comprehensive resource provides authoritative answers on such topics as: The seven principles of world-class warehousing Warehouse activity profiling Warehouse performance measures Warehouse automation and computerization Receiving and put away Storage and retrieval operations Picking and

packing Humanizing warehouse operations World-Class Warehousing and Material Handling describes the processes and systems required for meeting the changing demands of warehousing. Filled with practices from proven to innovative, it will help all logistics professionals improve the productivity, quality, and cycle time of their existing warehouse operations. Not too long ago, effective warehousing was a relatively straightforward progression of receiving, storing, and shipping. But in today's age of e-commerce, supply chain integration, globalization, and just-in-time methodology, warehousing has become more complex than at any time in the past; not to mention more costly. World-Class Warehousing and Material Handling breaks through the confusing array of warehouse technology, buzzwords, and third-party providers to describe the principles of warehousing required for the implementation of world-class warehousing operations. Holding up efficiency and accuracy as the keys to success in warehousing, it is the first widely published methodology for warehouse problem solving across all areas of the supply chain, providing an organized set of principles that can be used to streamline all types of warehousing operations. Case studies from Avon, Ford, Xerox, True Value Hardware, and others detail how today's most innovative logistics and supply chain managers are arriving at proven solutions to a wide variety of warehousing challenges. Topics discussed include:

- Warehouse activity profiling; for identifying causes of information and material flow problems and pinpointing opportunities for improvement
- Warehouse performance measures; for monitoring, reporting, and benchmarking warehouse performance
- Storage and retrieval system selection; for improving storage density, handling productivity, and trade-offs in required capital investment
- Order picking strategies; for improving the productivity and accuracy of order fulfillment
- Computerizing warehousing operations; for profiling activity, monitoring performance, and simplifying operations

World-Class Warehousing and Material Handling integrates global and e-commerce issues as it addresses customization, information technology, performance analysis, expansion and contraction planning, and the overall role of the warehouse in logistics management and the supply chain. Filled with proven operational solutions, it will guide managers as they develop a warehouse master plan, one designed to minimize the effects of supply chain inefficiencies as it improves logistics accuracy and inventory management; and reduces overall warehousing expense.

About the Author Edward Frazelle, Ph.D., is president and CEO of Logistics Resources International, founder of The Logistics Institute at Georgia Tech, and director of the school's Logistic Management Series. The former president of the International Material Management Society and a pioneer in today's logistics movement, Dr. Frazelle has trained more than 50,000 logistics professionals and helped more than 100 corporations and government agencies in the United States, Asia, Europe, and Latin America pursue and achieve logistics excellence. He has written or coauthored seven books, including Supply Chain Strategy, and numerous articles on logistics. His Web site; www.LRILogistics.com; is recognized as one of today's most comprehensive and valuable resources for logistics information and instructional materials.