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# 京东新都“亚洲一号”小家电库入库作业管理优化研究

## 摘要

随着中国经济的飞速增长，物流行业步入正轨，物流的作用日益受到重视，各个物流企业也逐渐发展壮大，如何更好的提高物流的效率达到客户满意，是每一个物流企业运营的目标。近年来，各个物流企业都越来越重视仓储管理，而入库作业的管理与提升也被尤为重要的对待，并在入库作业各环节采取优化措施。作为我国物流企业领军企业之一的京东物流，集仓配一体、快递、冷链、大件、物流云等多种服务，仓储管理的优化对其来说显得尤为重要。而京东新都“亚洲一号”是 2019 年建成的新型物流仓库，大部分设备处于试验阶段，经过本次实习仍旧发现在入库作业流程方面存在一些问题。

京东非常重视仓储的管理，当然入库作业的优化管理自然成为仓储管理关注的重点，从收货到盘点这一系列的入库作业流程还是会存在问题，并且需要被重视和解决。入库作业的优化对整个仓储管理和运营都有着重大作用，因此仓储管理需要分析影响入库作业效率的因素并提出优化措施。

对新都亚一进行仓储管理入库作业的管理优化设计，主要目的是提高入库效率和质量，为生产环节的高效进行做铺垫。本文进行企业 JIT 管理、仓库规划布局管理等分析，给予新都亚一小家电库仓储管理优化一些建议，希望能对新都亚一小家电库加强仓储管理工作有所帮助。

**关键词：**仓储管理；改善优化；JIT 管理；入库作业；自动化仓库

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## Abstract

With the rapid growth of China's economy, the logistics industry is on the right track, the role of logistics increasingly valued, each logistics enterprise is gradually growing, how to better improve the efficiency of logistics to achieve customer satisfaction, is the goal of every logistics enterprise operation. In recent years, various logistics enterprises are paying more and more attention to warehouse management, and the improvement of warehousing operation process is particularly important to treat, and take optimization measures in the aspect of warehousing process. As one of the leading logistics enterprises in China, jingdong logistics integrates various services such as the legal system, express delivery, cold chain, bulk goods, and logistics cloud. However, "Asia one" of jingdong's xindu is a new logistics warehouse built in 2019. Most of the equipment is in the experimental stage. After this internship, I still found some problems which exist in the warehousing process.

Jingdong always attaches great importance to warehouse management. Of course, the optimization of warehousing operation process naturally becomes the focus of warehouse management. Problems still exist in the warehousing operation process from receiving goods to taking inventory, and they need to paid attention to and solved. The optimization of warehousing operations plays an important role in the entire warehouse management and operation, so the warehouse management needs to analyze the factors affecting the efficiency of warehousing operations and put forward optimization measures.

The main purpose is to improve the efficiency and quality of warehousing, and pave the way for the efficient production process. This paper analyzes the JIT management, warehouse planning and layout management, and gives some Suggestions on the optimization of "Asia one" xindu small home appliances and warehouse management, hoping to help xindu small home appliances warehouse to strengthen warehouse.

**Key words:**warehouse management; improvement and optimization; JIT management; warehouse operation ; automatic warehouse

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## 目 录

<b>摘 要</b> .....	II
<b>ABSTRACT</b> .....	III
<b>目 录</b> .....	<b>IV</b>
<b>第1章 绪论</b> .....	<b>1</b>
1.1 研究的背景与意义 .....	1
1.1.1 研究的背景 .....	1
1.1.2 研究的意义 .....	1
1.2 国内外研究的现状 .....	2
1.2.1 国内研究现状 .....	2
1.2.2 国外研究现状 .....	2
1.3 研究的主要内容和关键解决问题 .....	3
1.3.1 主要内容 .....	3
1.3.2 关键解决问题 .....	3
1.4 论文的研究目标 .....	3
1.5 论文研究技术线路 .....	4
<b>第2章 相关理论知识简介</b> .....	<b>5</b>
2.1 仓储管理的相关介绍 .....	5
2.1.1 仓储以及仓储管理的概念 .....	5
2.1.2 仓储管理的主要内容 .....	5
2.2 入库作业相关理论知识简介 .....	6
2.2.1 入库作业内容 .....	6
2.2.2 入库作业管理优化理论 .....	6
<b>第3章 京东新都“亚洲一号”小家电库入库作业运营现状及主要问题分析</b> .....	<b>7</b>
3.1 物流行业及京东物流发展概况 .....	7
3.1.1 我国物流行业的发展概况 .....	7
3.1.2 京东物流的发展状况 .....	7
3.2 京东新都“亚洲一号”小家电库概况 .....	7
3.3 京东新都“亚洲一号”小家电库入库作业流程 .....	10
3.3.1 收货 .....	10
3.3.2 上架 .....	11
3.3.3 理货盘点 .....	11
3.3.4 问题异常处理 .....	11
3.3.5 立库运营 .....	11
3.4 京东新都“亚洲一号”小家电库入库作业管理中存在的问题 .....	12
3.4.1 收货作业中存在的问题 .....	12
3.4.2 上架（入平库）作业中存在的问题 .....	12
3.4.3 上架（入立库）作业中存在的问题 .....	13
3.4.4 理货盘点中存在的问题 .....	14

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