

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_100657
Title of the Manuscript:	A Comparison of Inventory Strategies for a Manufacturer within the Air Conditioning Industry
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljerr.com/index.php/JERR/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> This article focuses on optimizing the supply process of air-conditioned manufacturing plants, structured analysis inventory classification and inventory control strategy. However, there is a lack of detailed explanation of the research conclusions and the efficiency of the research methods, and there are still some unsolved problems in the two non-deterministic inventory strategies, which may lead to misjudgments. The title of the article is suitable. The abstract of this manuscript outlines the main content and methodology of the study, but lacks a description of the detection results and conclusions. Therefore, it requires revision. This manuscript is written clearly and effectively to introduce two inventory strategies to optimize the supply process within an air conditioning manufacturing facility. However, it lacks detailed explanations of the proposed method and the language used is somewhat stiff and lacks fluency. Additionally, the discussion and analysis of the experimental results are too brief. Therefore, further revisions are necessary to address these issues. This manuscript uses inventory classification and inventory control strategy to improve the inventory management level of air-conditioning manufacturing engineering, using periodic review and continuous review models to optimize inventory management costs, it is beneficial to reduce the cost and improve the service level. However, in this paper, only a brief summary of its research conclusions without detailed description, can not be directly seen its optimization efficiency, so it needs to be revised. The references in this article are somewhat outdated and inadequate, and should be updated to include the latest findings. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	/	
<p>Optional/General comments</p>		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Review Form 1.7

Reviewer Details:

Name:	Jian Ma
Department, University & Country	School of Civil Engineering, Suzhou University of Science and Technology, China