

International Journal on Advanced Science, Engineering and Information Technology



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#11688 Summary

SUMMARY REVIEW EDITING

Submission

Authors	Cut Ita Erliana, - Syarifuddin, Ira Monika Br Ginting, Dahlan Abdullah
Title	Redesign Work Method Using Kaizen Engineering
Original file	11688-24372-1-SM.DOC 2020-04-15
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Submitter	Dahlan Abdullah 
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Submission Metadata

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Bio Statement	—

Title and Abstract

Title	Redesign Work Method Using Kaizen Engineering
Abstract	The technique of work procedures is studying techniques and principles to get the best work system design. One of the approaches in Redesign Work is Kaizen Engineering. The main advantage of Kaizen Engineering is increasing productivity, efficiency, and performance through the process of eliminating waste through small and continuous process improvements. One of the redesigns works processes that can be done is in the field of drinking water packaging. This research will be conducted at XYZ Ltd. as a mineral bottled water (in Indonesia known as Bottled Drinking Water / AMDK) company which was established in 1987. According to the observation, it is found that the number of demands is greater than the number of productions. The study's objective is to find out the proposed work method of XYZ Ltd. using kaizen engineering. The purpose is to make the packaging processing time shorter so that the number of produced products increased. Improvement was made by eliminating effective movements, bringing the layer table position closer, and creating a raft table design proposal to make the operators easier in doing their job. The time standard measurement result using the current work method is 70.98 seconds per person per cardboard. The measurement of the proposed work method improvement in the packaging processing decreased standard time to 55.54 seconds. It is 15.44 seconds or 21.75% lesser. This study showed that the proposed standard time could increase the output, reaching 18 boxes per person per hour.

Indexing

Keywords	Mineral bottled water; kaizen engineering; motion; redesign work method.
Language	en

Supporting Agencies

Agencies	—
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References

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#11688 Editing


SUMMARY REVIEW **EDITING**

Submission

Authors Cut Ita Erliana, - Syarifuddin, Ira Monika Br Ginting, Dahlan Abdullah 
 Title Redesign Work Method Using Kaizen Engineering
 Section Articles
 Editor Rahmat Hidayat 


Copyediting

REVIEW METADATA		REQUEST	UNDERWAY	COMPLETE
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Proofreading

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#11688 Review


SUMMARY **REVIEW** EDITING

Submission

Authors Cut Ita Erliana, - Syarifuddin, Ira Monika Br Ginting, Dahlan Abdullah 

Title Redesign Work Method Using Kaizen Engineering

Section Articles

Editor Rahmat Hidayat 

PeerReview

Round 1

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Author Version [11688-28099-2-ED.DOC](#) 2020-12-25

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Author Version	None
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Editor/Author Correspondence

Editor Subject: [IJASEIT] Revision Required [DELETE](#)
2020-05-03
05:58 AM Dahlan Abdullah:

We have reached a decision regarding your submission to International Journal on Advanced Science, Engineering and Information Technology, "Redesign Work Method Using Kaizen Engineering in PT Ima Montaz Sejahtera".

Our decision is to: Revision Required

Editor

Reviewer A:

Dear Authors,

Thank you for submitting your manuscript, which was very interesting, and I think with some work would have a valuable contribution to the literature. However, your paper has not met our requirement yet. The number of pages of your paper is only 4 pages. The number of pages should range from 6 to 11 pages, excluding the references.

Good luck!

Sincerely,

International Journal on Advanced Science, Engineering and Information Technology
<http://insightsociety.org/ijaseit/index.php/ijaseit>

Editor Subject: [IJASEIT] Revision Required [DELETE](#)
2020-10-15
06:07 AM Dahlan Abdullah:

We have reached a decision regarding your submission to International Journal on Advanced Science, Engineering and Information Technology, "Redesign Work Method Using Kaizen Engineering in PT Ima Montaz Sejahtera".

Our decision is to: Revision Required

Editor

Reviewer A:

1. The company name does not need to be mentioned
 2. Interpretation of study results needs to be more comprehensive and in-depth by referring to several relevant references
 3. The research contribution needs to be described in the introduction and conclusion
 4. Literature review is added for the latest articles
-

International Journal on Advanced Science, Engineering and Information Technology
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Editor Subject: [IJASEIT] Revision Required [DELETE](#)
2020-12-24
09:11 PM Dahlan Abdullah:

We have reached a decision regarding your submission to International Journal on Advanced Science, Engineering and Information Technology, "Redesign Work Method Using Kaizen Engineering in PT Ima Montaz Sejahtera".

Our decision is to: Revision Required

Please update your abstract into 220-250 words and your reference 70% in (2017-2020)

from journal indexed by Scopus. Citation and Reference in Paper must using Mendeley with IEEE Style.

Please submit your revision in 10 days. More than 10 days of paper will be rejected from the system. Re-upload your revision into journal system NOT via email.

Editor

Reviewer A:

1. The company name does not need to be mentioned
2. Interpretation of study results needs to be more comprehensive and in-depth by referring to several relevant references
3. The research contribution needs to be described in the introduction and conclusion
4. Literature review is added for the latest articles

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Editor 2021-01-01 03:04 PM Subject: [IJASEIT] Accepted with Minor Revision DELETE
Dahlan Abdullah:

We have reached a decision regarding your submission to International Journal on Advanced Science, Engineering and Information Technology, "Redesign Work Method Using Kaizen Engineering in PT Ima Montaz Sejahtera".

Our decision is to: Accepted with Minor Revision

Editor

Reviewer A:

The paper has a more comprehensive description.

I suggest not to mention the name of the company in this article unless the company has formally authorized the publication by mentioning their company name in the article

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