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[CFD Letters] Submission Acknowledgement

Dari: Dr. Nor Azwadi Che Sidik (azwadi@akademiabaru.com)

Kepada: ismailthamrin@gmail.com

Tanggal: Kamis, 4 Agustus 2022 18.27 WIB

Ismail Thamrin:

Thank you for submitting the manuscript, "Everly - Investigation of Effect Garbage Level in Filtration System to Headloss and Water Discharge by Computational Method " to Journal of Advanced Research in Fluid Mechanics and Thermal Sciences. With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

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If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Dr. Nor Azwadi Che Sidik

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Round 1

Round 1 Status
Submission accepted.

Notifications

[J. Adv. Res. Fluid Mech. Therm. Sc.] Editor Decision	2022-09-09 01:41 AM
[J. Adv. Res. Fluid Mech. Therm. Sc.] Editor Decision	2022-09-09 04:26 AM
[J. Adv. Res. Fluid Mech. Therm. Sc.] Editor Decision	2022-09-09 07:26 AM

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Name	From	Last Reply	Replies	Closed
for the September issue	2022-09-09 04:01 AM			
▶ Revision 2	ismail 2022-09-09 05:56 AM	-	0	<input type="checkbox"/>

[CFD Letters] Editor Decision

Dari: Nor Azwadi (azwadi@akademiabaru.com)

Kepada: ismailthamrin@ymail.com

Tanggal: Jumat, 9 September 2022 08.41 WIB

Ismail Thamrin:

We have reached a decision regarding your submission to Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, "Everly - Investigation of Effect Garbage Level in Filtration System to Headloss and Water Discharge by Computational Method ".

Our decision is: Revisions Required

Please submit the revised article by 7 Oct 2022

Editorial Comments:

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Reviewer C:

This work investigated the effect of garbage level on bar screens to head losses and water discharge by the computational fluid dynamics (CFD) method. However, the following issues still need to be clarified.

1. It is suggested that the author briefly explain what enlightenment this work has for other researchers.
2. In the introduction, the author is emphasizing the importance of head losses and water discharge for the filtration system. However, there is not much mention of the work done by the predecessors in studying the water discharge, and comparisons need to be made to reveal the innovation and breakthrough of this work. The author needs to rewrite the introduction to make it richer.
3. It is suggested that the author reorganize the structure of pictures and tables in the manuscript.
4. The manuscript's equation seems chaotic.

Recommendation: Revisions Required

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Table response comments

Title : Investigation of Effect Garbage Level in Filtration System to Headloss and Water Discharge by Computational Method

Authors : Barlin Oemar, Zulkarnain, Irsyadi Yani, Dendy Adanta, Amir Arifin, Gunawan, Muhammad Abu Bakar Sidik, Ilham Saputra, Muhammad Wafiq Syadhefi, M. A. Ade Sapurta, Ismail Thamrin

Corresponding authors : Ismail Thamrin (*ismailthamrin@ft.unsri.ac.id*)

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6	http://www.akademiabaru.com/submit/index.php/progee	Not similar theme

Reviewer comments

No	Comments	Response
1	It is suggested that the author briefly explain what enlightenment this work has for other researchers.	The state of the art has been described in Introduction chapter at paragraph 2 until 7.
2	In the introduction, the author is emphasizing the importance of head losses and water discharge for the filtration system. However, there is not much mention of the work done by the predecessors in studying the water discharge, and comparisons need to make to reveal the innovation and breakthrough of this work. The author needs to rewrite the introduction to make it richer.	In a filtration system the focus is headloss. However, in reality, what is a concern is the discharge, especially the filtration system for the heat exchanger. The previous studies have not attention or concern about the method of predicting the effect of garbage in the filtration system on discharge. This is the motivation of this paper.
3	It is suggested that the author reorganize the structure of pictures and tables in the manuscript.	the paper is made based on the template
4	The manuscript's equation seems chaotic.	the paper is made based on the template

References

- [1] W. Warjito, B. Budiarmo, C. Kevin, D. Adanta, and A. P. Prakoso, "Computational Methods for Predicting A Pico-Hydro CrossFlow Turbine Performance," *CFD Letters*, vol. 11, no. 12, pp. 13–20, Dec. 2021.

[CFD Letters] Editor Decision

Dari: Nor Azwadi (azwadi@akademiabaru.com)

Kepada: ismailthamrin@ymail.com

Tanggal: Jumat, 9 September 2022 14.26 WIB

Ismail Thamrin:

We have reached a decision regarding your submission to Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, "Everly - Investigation of Effect Garbage Level in Filtration System to Headloss and Water Discharge by Computational Method ".

Our decision is to: Accept Submission

Thank you

Truly

Editor-in-chief, CFD Letters

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