

Research Paper submitted to Journal of Mechanical Engineering (JMeche)

From: jalaluddin haddada (jalaluddin_had@yahoo.com)

To: jmeche.int@gmail.com

Date: Friday, December 2, 2016, 04:27 PM GMT+8

Dear Chief Editor of Journal of Mechanical Engineering (JMeche),

Faculty of Mechanical Engineering, Universiti Teknologi MARA,
40450 Shah Alam, Malaysia.

We are interest to submit for publication our research paper in the Journal of Machanical Engineering.
Our paper is about "Performance of Shallow Borehole of Spiral-tube Ground Heat Exchanger". This manuscript attached through this e-mail is written following "the JMeche-Template".

We look forward to hearing your positive response.
Thank you very much in advance,

Yours sincerely,

Dr. (Eng.) Jalaluddin

=====

Mechanical Eng. Dept. of Hasanuddin University
Jl. Perintis Kemerdekaan KM. 10 Tamalanrea, Makassar, Indonesia, 90245
Phone: +6282192267077
E-mail: jalaluddin_had@yahoo.com; jalaluddin_had@eng.unhas.ac.id

=====



Performance of Shallow Borehole of GHE.doc
1.8MB

Re: Research Paper submitted to Journal of Mechanical Engineering (JMechE)

From: jmeche (jmeche.int@gmail.com)

To: jalaluddin_had@yahoo.com

Date: Wednesday, December 7, 2016, 04:32 PM GMT+8

Dear Dr. Jalaluddin,

Thank you for your interest in Journal of Mechanical Engineering. Your paper has been accepted for review process. The review process usually takes 3 months time. Please kindly contact us if you do not receive the review report after 3 months periods.

Thank you very much.

Sincerely yours,
JMechE editorial executive

On Fri, Dec 2, 2016 at 4:27 PM, jalaluddin haddada <jalaluddin_had@yahoo.com> wrote:

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From: jalaluddin haddada (jalaluddin_had@yahoo.com)

To: jmeche.int@gmail.com

Date: Wednesday, December 7, 2016, 04:56 PM GMT+8

Dear Editor executive of JMecchE,

Thank you very much for your quick response.

I am looking forward to waiting the review report.

Thank you very much.

Sincerely Yours,

Dr. Eng. Jalaluddin, ST, MT

=====

Mechanical Eng. Dept. of Hasanuddin University

Jl. Perintis Kemerdekaan KM. 10 Tamalanrea, Makassar, Indonesia, 90245

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From: jalaluddin haddada (jalaluddin_had@yahoo.com)

To: jmeche.int@gmail.com

Date: Tuesday, May 9, 2017, 09:10 AM GMT+8

Dear JMechE editorial executive,

We would like to know the progress of our submission paper.

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From: jmeche (jmeche.int@gmail.com)

To: jalaluddin_had@yahoo.com

Date: Tuesday, May 9, 2017, 09:44 PM GMT+8

Dear Dr (Eng.) Jalaluddin,

Thanks for your email.

Your paper is currently under review.

We are awaiting the review report from one of the reviewers.

We expect to get the review report soon.

We will then inform you via email together with the review comments.

We appreciate your patience.

Regards,

JMecheE Editorial Assistance.

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Re: Research Paper submitted to Journal of Mechanical Engineering (JMechE)

From: jmeche (jmeche.int@gmail.com)

To: jalaluddin_had@yahoo.com

Date: Thursday, June 8, 2017, 06:12 PM GMT+8

UNIVERSITI TEKNOLOGI MARA

FAKULTI KEJURUTERAAN MEKANIKAL

Publication Unit

40450 Shah Alam, Selangor Darul Ehsan, Malaysia

Tel: 03 – 5543 5135 / 5161 Fax: 03 – 5543 5160

E-mail: jmeche.int@gmail.com

Our Ref. : UP/IJMechE/P16-26

Date : 08th JUNE 2017

Dr. (Eng.) Jalaluddin

Mechanical Eng. Dept. of Hasanuddin University

Jl. Perintis Kemerdekaan KM. 10 Tamalanrea, Makassar, Indonesia, 90245.

MANUSCRIPT EVALUATION (1st REVISION) - MAJOR

With reference to the above matter, we would like to inform you that your research paper has been reviewed and with major amendments need to be performed before the paper could be accepted for publication.

Hereby, please peruse the required amendments provided in the enclosed "**Reviewer's Feedback Form to the Author**". Please address all issues raised by reviewers to ensure that the paper will be considered for publication.

Kindly submit the revised full paper not later than **29 JUNE 2017**. Please be informed that submission or receipt of the amended paper after this due date may result in **deferral of publication**.

We would like to take this opportunity to thank you for your cooperation in producing the manuscript in accordance to the proposed amendments and required format. Wish you all the best!

Best Regards,
Prof. Wahyu Kuntjoro
JMechE Editor,
Publication Unit,
Faculty of Mechanical Engineering, UiTM

c.c. 1. File copy – Publication Unit, Faculty of Mechanical Engineering, UiTM Shah Alam.

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P16-26_Performance of Shallow Borehole of GHE.doc
1.8MB



Review Form To The Author_P16_26 (1).doc
132kB



Review Form To The Author_P16_26.doc
131.5kB

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To: jmeche.int@gmail.com

Date: Friday, June 9, 2017, 11:13 AM GMT+8

Dear Prof. Wahyu Kuntjoro
JMechE Editor,

Thank you very much for your information.
We will revise our manuscript based on reviewer's comments.

Best Regards,
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MANUSCRIPT EVALUATION (2nd REVISION) - Minor

From: jmeche (jmeche.int@gmail.com)

To: jalaluddin_had@yahoo.com

Date: Monday, August 7, 2017, 05:02 PM GMT+8

With reference to the above matter, we would like to inform you that your research paper has been reviewed (2nd revision) and with minor amendments need to be performed before the paper could be accepted for publication.

Hereby, please peruse the required amendments provided below. Please address all issues raised by reviewers to ensure that the paper will be considered for publication.

Reviewer Comments:

In page 6, the grid independence study was also compared with an experimental result with acceptable deviation. However, the source of the experimental results were not provided (reference). Is it similar with the experimental reference of [1] given in page 11?

In page 5, the CFD model used was given as the k-epsilon model and the applied turbulent intensity was provided. It is advised that the turbulent equation is written this section. Also, a table of all the model parameters is provided with a brief explanation to justify the values used.

Kindly submit the revised full paper not later than **14 August 2017**. Please be informed that submission or receipt of the amended paper after this due date may result in **deferral of publication**.

We would like to take this opportunity to thank you for your cooperation in producing the manuscript in accordance to the proposed amendments and required format. Wish you all the best!

Best Regards,
Prof. Wahyu Kuntjoro
JMechE Editor,
Publication Unit,
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Re: MANUSCRIPT EVALUATION (2nd REVISION) - Minor

From: jalaluddin haddada (jalaluddin_had@yahoo.com)

To: jmeche.int@gmail.com

Date: Monday, August 14, 2017, 09:47 PM GMT+8

Dear Prof. wahyu Kuntjoro (JMeche Editor),

Thank you very much for the reviewer's comments of our manuscript.

Answer of the reviewer's comments:

In page 6, the grid independence study was also compared with an experimental result with acceptable deviation. However, the source of the experimental results were not provided (reference). Is it similar with the experimental reference of [1] given in page 11?

- The experimental result is shown in Figure 4, green line. The result is similar with the experimental reference of [1].

[page 6, line 8] The comparison of simulation result of the heat exchange rate of the GHE models with experimental result [1] shows the reasonable agreement.

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- Thank you very much for the advice.

We have already informed that k-epsilon two equation models were applied in the FLUENT simulation set-up and turbulent intensity, $I=0.16(Re_{DH})^{-1/8}$.

The revised manuscript is attached.

We are looking forward for your positive response.

Thank you very much.

Best regards,

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[rev-2_by authors]P16-26_Performance of Shallow Borehole of GHE.doc
2.1MB

Re: MANUSCRIPT EVALUATION (2nd REVISION) - Minor

From: jmeche (jmeche.int@gmail.com)

To: jalaluddin_had@yahoo.com

Date: Friday, August 25, 2017, 01:03 PM GMT+8

Dear Sir,

Thanks for your reply.

Before we issue acceptance letter for publication, please send us the paper with the correct JMECHE template. I have attached the paper template with this email. The template can also be downloaded from : <https://jmeche.uitm.edu.my/index.php/home/manuscript-guidelines>

Please do not fill anything at the header and footer section. This will be filled by the JMecHE Publication team prior to the publication.

Kindly revise the paper according to the template and email to us soonest possible.

Regards,

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JMechE_Template (6).docx
35.2kB

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From: jalaluddin haddada (jalaluddin_had@yahoo.com)

To: jmeche.int@gmail.com

Date: Saturday, August 26, 2017, 08:10 AM GMT+8

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c.c. 1. File copy – Publication Unit, Faculty of Mechanical Engineering, UiTM Shah Alam.



[rev-3_by authors]P16-26_Performance of Shallow Borehole of GHE.docx
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Re: MANUSCRIPT EVALUATION (2nd REVISION) - Minor

From: jmeche (jmeche.int@gmail.com)

To: jalaluddin_had@yahoo.com

Date: Tuesday, October 17, 2017, 01:08 PM GMT+8

UNIVERSITI TEKNOLOGI MARA

FAKULTI KEJURUTERAAN MEKANIKAL

Publication Unit

40450 Shah Alam, Selangor Darul Ehsan, Malaysia

Tel: 03 – 5543 5135 / 5161 Fax: 03 – 5543 5160

E-mail: jmeche.int@gmail.com

Our Ref. : UP/JmechE/P16-26

Date : 24 October 2017

Dr. (Eng.) Jalaluddin

Mechanical Eng. Dept. of Hasanuddin University

Jl. Perintis Kemerdekaan KM. 10 Tamalanrea, Makassar, Indonesia, 90245.

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Our Ref. : UP/JmechE/P16-26
Date : 24 October 2017

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E-mail: jalaluddin_had@yahoo.com; jala_luddin_had@eng.unhas.ac.id
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On Monday, August 7, 2017 5:02 PM, jmeche <jmeche.int@gmail.com> wrote:

With reference to the above matter, we would like to inform you that your research paper has been reviewed (2nd revision) and with minor amendments need to be performed before the paper could be accepted for publication.

Hereby, please peruse the required amendments provided below. Please address all issues raised by reviewers to ensure that the paper will be considered for publication.

Reviewer Comments:

In page 6, the grid independence study was also compared with an experimental result with acceptable deviation. However, the source of the experimental results were not provided (reference). Is it similar with the experimental reference of [1] given in page 11?

In page 5, the CFD model used was given as the k-epsilon model and the

applied turbulent intensity was provided. It is advised that the turbulent equation is written this section. Also, a table of all the model parameters is provided with a brief explanation to justify the values used.

Kindly submit the revised full paper not later than **14 August 2017**. Please be informed that submission or receipt of the amended paper after this due date may result in **deferral of publication**.

We would like to take this opportunity to thank you for your cooperation in producing the manuscript in accordance to the proposed amendments and required format. Wish you all the best!

Best Regards,
Prof. Wahyu Kuntjoro
JMechE Editor,
Publication Unit,
Faculty of Mechanical Engineering, UiTM

c.c. 1. File copy – Publication Unit, Faculty of Mechanical Engineering, UiTM Shah Alam.

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