

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_102922</b>
Title of the Manuscript:	<b>A Finite-Element Method for Enhancement Issues of frame of battery operated ridge planter with drip line installer</b>
Type of the Article	<b>Original Research Article</b>

### 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.journalijecc.com/index.php/IJECC/editorial-policy> )

### **PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p><b>The is manuscript important for scientific community</b></p> <p><b>The title of the article is suitable</b></p> <p><b>The abstract of the article is comprehensive</b></p> <p><b>Subsections and structure of the manuscript are appropriate</b></p> <p><b>Yes I think the manuscript is scientifically correct</b></p> <p><b>I think the references are insufficient and current, I suggest that references should be replaced under 2010 with new ones and I suggest adding references and starting in 2010-2023</b></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p><b>The language/English quality of the article is suitable for scholarly communications</b></p>	
<p><b>Optional/General</b> comments</p>	<p>A static structural test was performed through using the FEA technique in the ANSYS version 15.0 workbench software, and a 3D-CAD model of the frame of a battery-operated ridge planter with drip line installer was made using the Solid Works software. standard and simulation results and with different colours</p>	

[Review Form 1.7](#)

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>H.Didik Notosudjono</b>
Department, University & Country	<b>Pakuan University, Indonesia</b>