

Review Form 1.7

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_119275
Title of the Manuscript:	Socio-environmental analysis and financial profitability of the efficiency of agricultural machinery on rice and maize areas in Benin
Type of the Article	

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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ol style="list-style-type: none"> The title selected for the study was very good. However, since the study was conducted in a simple way, I believe that the value given to the scientific community is moderate as well. I believe that, it is necessary to make some modifications when considering the title selected for the study and the results obtained. The title is broad not specific Therefore my suggestion is the title should be, "The effects of agricultural machineries on rice and maize Productivity in Benin, in the case of lalo municipality" The study doesn't considered Socio-environmental analysis and financial profitability of the agricultural machineries as the main objective. The abstract isn't comprehensive. Because of <ul style="list-style-type: none"> ✓ The objective of the study is not mentioned ✓ The sample size is not specified and mentioned ✓ The tools used to analyze the collected data are not revealed ✓ An idea outside the title of the study is mentioned The structure should be written according to the Authors guideline. The way the study is conducted is a little bit confusing, it touches on many subtopics, the way the analysis is done is unscientific and not clear. For example: Sampling technique, sample size determination, method of data analysis(like descriptive, econometric or qualitative etc.) the list of farm machinery used for the study, the effects on productivity, on the income of the households etc. Isn't scientifically described in this study. Finally recommendations and acknowledgment isn't stated. Except some of late references most of the references are recent. On the result and discussion part, the findings aren't supported by articles or related references. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<ul style="list-style-type: none"> - English is very Good 	
<p>Optional/General comments</p>	<ul style="list-style-type: none"> - This should be supported with author's guideline and needs deep revision. 	

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PART 2:

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

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