



SDI Review Form 1.6

Journal Name:	Journal of Agriculture and Ecology Research International
Manuscript Number:	Ms_JAERI_47999
Title of the Manuscript:	Influence of fish farming on the fish growth in five farms of the Central-Western of Côte d'Ivoire.
Type of the Article	<u>Original Research Article</u>

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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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)
Compulsory REVISION comments		
Minor REVISION comments	<p>1) False : L_i = initial avagrage length ; L_f = final averag length at page 13.</p> <p>2) "$K = [W / L_s^3] \times 100$; W: weight of the fish ; L_s: standard length of fish" what is this' unit at page 4.</p>	<p>Your remarks have been taken account in corrected form.</p> <p>The relative condition index K has no unit</p>
Optional/General comments	<p>1) Conclusion can be developed.</p> <p>2) I dont understand what means that " The student's statistical test t was used to test the differences between the values of b and the theoretical value 3. " at page 4</p> <p>3) I think this sentences are not take places at the abstract. "The best performance of the fish was recorded on the Bahompa 2 farm (DWG = 1.54 ± 0.47g/day, SGR = $2.04 \pm 0.36\%$/day and $K = 1 \pm 0.01$. In Yopohoué farm, a DWG = 1.18 ± 0.31g/day, with SGR = $1.81 \pm 0.3\%$/day, and $K = 1 \pm 0.01$ were obtained. DWG= 0.89 ± 0.72 g/day, with SGR = $1.15 \pm 0.46\%$/day and $K = 0.99 \pm 0.04$ were recorded in Bahompa 3 farm. In Bahompa 1 farm, DWG = 0.68 ± 0.19 g/day, SGR = $2.02 \pm 0.41\%$/day and $K = 1 \pm 0.1$ were observed. A DWG = 1.11 ± 0.18g/d, with a SGR = $1.21 \pm 0.11\%$/day and then $K = 1 \pm 0.98$ were observed in Sanepa farm." So that abstract can be developed.</p>	<p>1) your remarks have been taken account in the corrected form.</p> <p>2) This statistical test is usually used to compare the value of allaometry coefficient (b) and the theoretical value of b, that traduce the type of fish growth. If $b=3$, it mean that fish present isometric growth, if $b < 3$, fish grow more in length than in weight, but if $b>3$, fish grow more in weight than in length.</p> <p>3) Your remarks have been taken account in the corrected form.</p>

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	