

**Review Form 1.7**

Journal Name:	<b>Asian Journal of Fisheries and Aquatic Research</b>
Manuscript Number:	<b>Ms_AJFAR_104110</b>
Title of the Manuscript:	<b>Study on fish of Lomami National Park and its hinterlands, Democratic Republic of the Congo</b>
Type of the Article	<b>Original Research Article</b>

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**PART 1: Review Comments**

	<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>
<p><b><u>Compulsory</u></b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>3. Is the abstract of the article comprehensive?</b></li> <li><b>4. Are subsections and structure of the manuscript appropriate?</b></li> <li><b>5. Do you think the manuscript is scientifically correct?</b></li> <li><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<ol style="list-style-type: none"> <li>1. The article "Study on fish of Lomami National Park and its hinterlands, Democratic Republic of the Congo" is a scientific research work of high practical value. Lomami National Park (LNP) is an area rich in freshwater fish species, but little is known about the biodiversity and distribution of freshwater fish in the LNP. Currently, fish populations in LNP are under a lot of pressure due to fishing, climate change and increasing demand for food. The conservation status of many freshwater fish species from Lomami National Park cannot be fully assessed due to lack of data. Thus, knowledge about fish populations, as well as fish behavior, ecology and reproductive biology, is very important for the sustainable exploitation of fishery resources. Well-implemented fish farming, which will broadly contribute to reducing overexploitation of natural resources, increasing profits for fishers, and sustainable management of Lomami National Park and its hinterland It.</li> <li>2. Title of the article "Study on fish of Lomami National Park and its hinterlands, Democratic Republic of the Congo". The title of the article contains the objectives, research contents, results and information mentioned in the article.</li> <li>3. Abstract of the article "Study on fish of Lomami National Park and its hinterlands, Democratic Republic of the Congo". Summary of the article is full of information about the objectives, sampling methods, achieved results, important information for conservation and sustainable exploitation of fish populations in LNP.</li> <li>4. The article has a scientific layout, appropriate sections and subsections. Subsections associated with each specific content of the article</li> <li>5. Do you think the manuscript is correct? Manuscript "Study on fish of Lomami National Park and its hinterlands, Democratic Republic of the Congo" - The article has a good research overview, uses many references to write the article, and the cited documents are of good quality. - Research method is well written, fish sample collection method is written in detail. In the laboratory, the sampled fish were washed with running water and the initial taxonomy was determined based on individual morphology using Boulenger's identification keys, Assessment according to Red List Categories of the International Union for Conservation of Nature (IUCN) was provided for each fish species where available referring to the Pan Africa Freshwater Fish Species List. Collected 2985 fish individuals were caught in thirteen rivers belonging to 129 species, 54 genera, 20 families and 8 orders. It was observed that family of Mormyridae dominated in the collection with 13 genera and 30 species followed by family of Alestidae with 9 genera and 23 species.</li> </ol>	

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	6.The manuscript cited 38 references, the references are consistent with the content of the article. -Consistently cite references in the article (author of the article cited, year of publication), so it is recommended to check the cited documents	
<b>Minor</b> REVISION comments <b>1. Is language/English quality of the article suitable for scholarly communications?</b>	Article are in English language, good English quality, easy to read articles, use accurate and scientific technical words.	
<b>Optional/General</b> comments	Manuscript "Study on fish of Lomami National Park and its hinterlands, Democratic Republic of the Congo" The manuscript is written in the style of a scientific paper, good research overview, specific research objectives. Biodiversity index was calculated using PAST software References in accordance with the requirements of the article	

### **PART 2:**

	<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)
<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:**

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