

### Review Form 3

Journal Name:	<a href="#">Asian Journal of Advanced Research and Reports</a>
Manuscript Number:	Ms_AJARR_128096
Title of the Manuscript:	MEASUREMENT OF TRAFFIC NOISE AND TRAFFIC VOLUME ON MAJOR JUNCTIONS ALONG EAST-WEST ROAD, PORT HARCOURT
Type of the Article	Original Research Article

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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**PART 1: Comments**

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The paper fills a regional data gap by measuring traffic noise at six major intersections in Port Harcourt, Nigeria. In this local context, research on traffic noise and its effects on human health is limited. The study can support local government policy-making by providing site-specific results. The article makes an important contribution to understanding the complex relationship between noise pollution and health, environment and traffic management. It can be a fundamental guide for creating more sustainable and people-friendly cities at regional and global levels.	
Is the title of the article suitable? (If not please suggest an alternative title)	suitable	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract clearly outlines the main purpose of the study (traffic noise and traffic volume analysis), the method (noise measurements using the MEXTECH-805 device), and the main findings. However, it would have been beneficial if the abstract was better structured and included more specific links to the health effects of noise levels. The quantitative findings are clearly presented, but the more general meaning of the results is lacking.	
Is the manuscript scientifically, correct? Please write here.	correct	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	sufficient	
Is the language/English quality of the article suitable for scholarly communications?	Suitable	
<b>Optional/General</b> comments	<p>The article addresses an important issue related to traffic noise and is based on a strong methodology. However, it is recommended that the findings be linked to health and environmental impacts, the literature be updated, and the results be supported by more specific recommendations. The article could have made a stronger impact by more explicitly addressing the health implications and policy recommendations.</p> <p>Noise measurements and traffic volume data are well collected and presented. The use of statistical methods such as ANOVA increases the reliability of the results. The study provides useful information for policy making in the local context.</p> <p>Corrections and additions made within the scope of minor revision will make the article stronger and provide a broader context for the readership. Once the necessary edits are made in line with the above suggestions, the article will be suitable for publication.</p>	

**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>	

**Reviewer Details:**

Name:	Zuhal Ozcetin
Department, University & Country	Usak University, Turkiye