



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2014_BJAST_11152
Title of the Manuscript:	Preliminary study of an efficient OTEC using a thermal cycle with closed thermodynamic transformations.
Type of the Article	

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>)



SDI Review Form 1.6

PART 1: Review Comments

	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>
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	I suggest a deepest cycle simulation by commercial and shareware codes, to compare the authors results. I suggest to indicate the fixed inlet values chosen for this preliminary study. Improve also the feasibility analysis. No relevant reference on OTEC (also available) are mentioned.	
<u>Optional/General</u> comments	Paper is well structured and organized. Each part is linked properly. Some editing mistake, as well as, page 1, line 12 there is a double comma..... Paper lacks of an appropriate reference and detailed simulation procedure. No, but I suggest to the authors to compare their result and procedure to other papers (i.e. Gérard C. Nihous: A Preliminary Assessment of Ocean Thermal Energy Conversion Resources, or Daniel, T. H., Ocean Thermal Energy Conversion: An Extensive, Environmentally Benign Source of Energy for the Future, etc. etc.)	

Note: Anonymous Reviewer