

**REFeree REPORT ON "NOTES ON SOME VERSIONS OF CO-HOPFIAN
ABELIAN GROUPS "**
**(A PAPER BY ANDREY R. CHEKHLOV, PETER V. DANCHEV AND PATRICK W.
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This paper deals with two variations of co-Hopfian groups, namely the relatively co-Hopfian groups and the generalized ones. The reviewer considers the results interesting and significant.

The paper is well-written, but there are some points to be addressed:

(1) Citation issues:

- (i) There are several inaccuracies. For example, in the proof of 2.8 the authors cited [2, Proposition 2.19], but 2.19 is in fact a theorem. Similarly, on page 6 they cited [2, Proposition 2.27], but 2.27 is a lemma.
- (ii) Citations to books should be more explicit. This occurs frequently; for instance, in the proof of 2.8 (and else where) the authors cited Fuchs [4,5], but these references should specify chapter, section, or theorem numbers.
- (iii) Some references are missing. The authors often write "it is well known that" without citation. For example:
 - "It is known that the torsion functor $\text{Tor}(H, K)$ between H and K (and all of its subgroups) will be fully starred."
 - "Since the finitely co-generated group is known to be a finite direct sum of co-cyclic groups."

In such cases, appropriate references should be provided.

(2) Presentation: Some concepts are introduced without definitions. A short list includes:

- (i) finitely co-generated,
- (ii) semi-standard.

(3) Spelling and consistency: There are minor errors. For instance, in 2.13 and 2.14 the authors write

- "... too is a relatively co-Hopfian group"
- "... is too a relatively co-Hopfian group"

One form should be chosen and used consistently.

In addition, the reviewer suggests that the authors provide more details in their arguments. This will make the paper more accessible to non-experts.

Conclusion. The reviewer considers the results of this paper interesting, significant, and suitable for publication in *Siberian Electronic Mathematical Reports (SEMR)*. **Accepted.**