**COVER PAGE**

Manuscript has first author, co-authors and corresponding author. Please write author's name without academic titles. Mark corresponding author clearly so we can contact them during the publication process. Fill in the full name of the first author, co-authors and corresponding author in the form below:

I. First author:

1. Name : Cicik Setia Ningsih

2. Affiliation : Departemen Perikanan Tangkap, Fakultas Perikanan dan Ilmu Kelautan, Universitas Diponegoro

3. E-mail : [ciciksetia@gmail.com](mailto:ciciksetia@gmail.com)

4. Headphone (WhatsApp): 081904729900

4. Orcid ID : -

5. Contribution to this Manuscript: First author

II. Second author:

1. Name : Agus Suherman

2. Affiliation : Departemen Perikanan Tangkap, Fakultas Perikanan dan Ilmu Kelautan, Universitas Diponegoro

3. E-mail : [lpgsuherman2@gmail.com](mailto:lpgsuherman2@gmail.com)

4. Headphone (WhatsApp): 08119568667

4. Orcid ID : -

5. Contribution to this Manuscript: Co-author I, Corresponding author

III. Third author:

11. Name : Hendrik Anggi Setiawan

2. Affiliation : Departemen Perikanan Tangkap, Fakultas Perikanan dan Ilmu Kelautan, Universitas Diponegoro

3. E-mail : hendrikanggisetyawan@live.undip.ac.id

4. Headphone (WhatsApp): 089692557727

4. Orcid ID : -

5. Contribution to this Manuscript: Co-author II