

COVER LETTER

Samuel
Diponegoro University
samuel@ft.undip.ac.id
085711038487

4th September, 2021

Dear Sinergi Journal,

I/We wish to submit an original research article entitled "**AN ANALYSIS OF THE EFFECT OF THE BOW ENTRANCE ANGLE ON SHIP RESISTANCE**" for consideration by SINERGI.

I/We confirm that this work is original and has not been published elsewhere, nor is it currently under consideration for publication elsewhere.

In this paper, I/we report on / show that:

Topic	:	Ship Design
Brief Background	:	Modification of the hull shape is one of the challenges in designing a ship. The angle of the ship's entrance is a significant determinant of the total resistance of the ship. This research aimed to analyze the total resistance of the ship due to changes in the shape of the ship's bow.
Research Problem	:	Analysis of The Bow Entrance Angle on Ship Resistance
Overview of Method	:	Computational Fluid Dynamics
Significant finding	:	Significant results occurred at $Fr < 1$, the smaller the bow angle of the ship, the smaller the value of the ship's resistance. Meanwhile, for $Fr > 1$, the greater the bow angle of the ship, the more modest the ship's resistance.

We have no conflicts of interest to disclose.

Thank you for your consideration of this manuscript.

Sincerely,
Samuel



AUTHORSHIP STATEMENT

I/We wish to submit an original research article entitled “An Analysis Of The Effect Of The Bow Entrance Angle On Ship Resistance” for consideration by SINERGI.

All persons who meet authorship criteria are listed as authors, and all authors certify that they have participated sufficiently in work to take public responsibility for the content, including participation in the concept, design, analysis, writing, or revision of the manuscript.

Author 1		
Name	:	Samuel
Affiliation	:	Diponegoro University
Email Address	:	samuel@ft.undip.ac.id
Author 2		
Name	:	Sam Timoty Frans Evan
Affiliation	:	Diponegoro University
Email Address	:	timotyfransevan@gmail.com
Author 3		
Name	:	Andi Trimulyono
Affiliation	:	Diponegoro University
Email Address	:	anditrimulyono@lecturer.undip.ac.id
Author 4		
Name	:	Muhammad Iqbal
Affiliation	:	University of Strathclyde
Email Address	:	muhammad-iqbal@strath.ac.uk

POTENTIAL REVIEWERS

Please submit 3 (three) potential reviewers (*that have not listed in SINERGI*) to speed up the review process that competent for the topic and has a good reputation in that area.

Reviewer 1		
Name	:	Suandar Baso
Affiliation	:	Hasanuddin University
Email Address	:	s.baso@eng.unhas.ac.id
Reviewer 2		
Name	:	Dong-Joon Kim
Affiliation	:	Pukyong National University
Email Address	:	djkim@pknu.ac.kr
Reviewer 3		
Name	:	Betty Ariani
Affiliation	:	Universitas Muhammadiyah
Email Address	:	betty.ariani@ft.um-surabaya.ac.id