

## DAFTAR PUSTAKA

- Budiarto, G. (2011) ‘Testing Position Step Hull at the National Corvette Battleship the Size of 90 meters With CFD Analysis Approach’, *Department Of Marine Engineering, Ocean Engineering Faculty, ITS, Surabaya* [Preprint].
- Febrian, E., Chrismianto, D. and Rindo, G. (2018) ‘Analisis Hambatan Dan Gaya Angkat Dari Modifikasi Stephull Dengan Variasi Sudut Pada Kapal Pilot Boat 15 Meter Alu Menggunakan Metode Cfd’, *Jurnal Teknik Perkapalan*, 6(1), pp. 150–159.
- Firdaus, N. *et al.* (2022) ‘Analisa numerik seakeeping kapal cepat rudal pada kondisi gelombang ekstrem’, 12(1), pp. 87–93.
- Garland, W.R. (2011) ‘Stepped planing hull investigation’, *Transactions - Society of Naval Architects and Marine Engineers*, 119, pp. 448–458.
- Harnita (2011) ‘STUDI PENGARUH BENTUK BULBOUS BOW TERHADAP TAHANAN KAPAL LAYAR MOTOR TRADISIONAL MELALUI UJI MODEL’, pp. 1–62.
- Iskendar (2006) ‘Komponen gaya hambatan kapal cepat’, *Sains dan Teknologi Indonesian*, 8(2), pp. 92–96.
- ITTC (2014) ‘Analysis of speed/power trial data’, *ITTC - 7.5-04 -01-01.2 - Recommended Procedures and Guidelines*, p. 33.
- Lloyd, A.R.J.M. (1998) ‘Lloyds-Ship Behaviour in Rough Weather.pdf’, p. 395.
- Najafi, A. *et al.* (2019) ‘Experimental investigation of the wetted surfaces of stepped planing hulls’, *Ocean Engineering*, 187(424), p. 106164. Available at: <https://doi.org/10.1016/j.oceaneng.2019.106164>.
- Najafi, A., Nowruzi, H. and Ameri, M.J. (2020) ‘Hydrodynamic assessment of stepped planing hulls using experiments’, *Ocean Engineering*, 217(424), p. 107939. Available at: <https://doi.org/10.1016/j.oceaneng.2020.107939>.
- Nowacki, H. (2010) ‘The heritage of Archimedes in ship hydrostatics: 2000 years

from theories to applications', *History of Mechanism and Machine Science*, 11, pp. 227–249. Available at: [https://doi.org/10.1007/978-90-481-9091-1\\_16](https://doi.org/10.1007/978-90-481-9091-1_16).

Nugraha, A.K., Samuel and Iqbal, M. (2017) ‘Analisa Peningkatan Performa Hambatan Kapal Katamaran Mv. Laganbar Menggunakan Centerbulb Dan Bulbous Bow Dengan Metode Computation Fluid Dynamic (Cfd)’, *Jurnal Teknik Perkapalan*, 5(1), pp. 48–56.

Pinem, D. (2017) ANSYS. Informatika.

Rachman, N.U.R. *et al.* (2022) ‘PENGARUH VARIASI SIMETRI-ASIMETRI LAMBUNG PENGARUH VARIASI SIMETRI-ASIMETRI LAMBUNG’.

Rahman, M.F. (2021) ‘STUDI TAHANAN BERBAGAI VARIASI BENTUK STEPPED SEMI PLANING HULL’, 3(March), p. 6.

Rayhan, F.A. and Rizal, R. (2022) ‘Pressure drop and non-Newtonian behavior of ice slurry in a horizontal pipe’, *Journal of the Brazilian Society of Mechanical Sciences and Engineering*, 44(5), pp. 1–12.

Rizal, B.B. (2018) ‘Analisa Optimasi Posisi Step Hull pada Kapal Patroli FRP 36 Meter dengan Menggunakan CFD’, *Thesis Repository Institut Teknologi Sepuluh Nopember*, pp. 1–13.

Romadhoni (2016) ‘Analisa Olah Gerak Kapal Di Gelombang Reguler Pada Kapal Tipe Axe Bow’, *Kapal*, 13(2), pp. 61–68.

Savitsky, D. and Morabito, M. (2010) ‘Surface wave contours associated with the forebody wake of stepped planing hulls’, *Marine Technology*, pp. 1–16. Available at: <https://doi.org/10.5957/mtsn.2010.47.1.1>.

Savitsky, P.W.B. (1976) ‘Procedures for Hydrodynamic Evaluation of Planning Hulls in Smooth and Rough Water’.

Sorensen, E. (2014) *How different hull types react in rough water, Soundings*. Available at: <https://www.soundingsonline.com/boats/how-different-hull-types-react-in-rough-water> (Accessed: 26 August 2022).

Sumaryanto (2013) *Konsep Dasar Kapal*. Available at: [www.vedcmalang.com](http://www.vedcmalang.com).

Zubaer, H., Budiarto, U. and Iqbal, M. (2018) ‘JURNAL TEKNIK PERKAPALAN Analisa Variasi Twin Step Hull pada Kapal Pilot Boat 15 Meter ALU dengan Menggunakan Metode CFD’, *Jurnal Teknik Perkapalan*, 6(1), p. 295. Available at: <http://ejournal3.undip.ac.id/index.php/naval>.