

DAFTAR PUSTAKA

- American Petroleum Institute. 2002. *Recommended Practice for Planning, Designing and Constructing Fixed Offshore Platforms – Working Stress Design*. API RP 2A-WSD. Edisi ke-21. Washington, DC: API.
- Amin, C., Wahab Hasyim, A., Sun'an, M., Yetty, Millanida Hilman, R., dan Fahmiasari, H., 2024. *Impact of increasing local economic capacity on reducing maritime logistics costs in island Province of eastern Indonesia: A dynamic system approach*. *Transportation Research Interdisciplinary Perspectives*, 27(July). <https://doi.org/10.1016/j.trip.2024.101195>
- Badan Standardisasi Nasional Indonesia, 2008. *SNI 4153:2008 mengenai Cara Uji Penetrasi Lapangan dengan SPT*. Jakarta: BSN.
- Badan Standardisasi Nasional Indonesia, 2016a. *SNI 1725:2016 tentang Pembebanan untuk Jembatan*. Jakarta: BSN.
- Badan Standardisasi Nasional Indonesia, 2016b. *SNI 2833:2016 tentang Perencanaan Jembatan Terhadap Beban Gempa*. Jakarta: BSN.
- Badan Standardisasi Nasional Indonesia, 2017. *SNI 8460:2017 tentang Persyaratan Perancangan Geoteknik*. Jakarta: BSN.
- Bina Marga, 2022. *Panduan Praktis Perencanaan Teknis Jembatan No 02/M/BM/2022*. Jakarta: PUPR.
- Bowles, J.E., 1997. *Foundation Analysis and Design International Fifth Edition*. Civil Engineering Materials.
- Briaud, J.L., Tucker, L., Lytton, R.L., dan Coyle, H.M., 1985. *Behavior of Piles and Pile Groups in Cohesionless Soils*. Report No. FHWA A/RD-83/038. DHWA, Washington, DC.
- Broms, B., 1964a. Lateral Resistance of Piles in Cohesive Soils. *Journal of the Soil Mechanics and Foundations Divisions*, 90, 27–63.
- Broms, B., 1964b. Lateral Resistance of Piles in Cohesionless Soils. *Journal of the Soil Mechanics and Foundations Divisions*, 90, 123–126.
- Celesta, Z., 2023. *Evaluasi Perilaku Tiang Bor pada Jembatan Brambang dengan Plaxis 3D (Studi Kasus: Jembatan Brambang Jalan Tol Solo–Yogyakarta–NYIA)*. Skripsi. Universitas Gadjah Mada.
- Das, B. M., 2010. *Principles of Foundation Engineering* (7th ed., Vol. 7th, Issue 1). Cengage Learning, USA.
- Decourt L., Quaresma A.R., dan Almedia, F.D., 1996. *Geotechnical Investigation*. Brazil, in Portuguese: Pini Publishers.
- Direktorat Jenderal Bina Marga, 2024. *Mulai Digarap, Jalan Tol Akses Pelabuhan Patimban Akan Perlanjar Arus Logistik*. Diakses pada: <https://binamarga.pu.go.id/index.php/berita/mulai-digarap-jalan-tol-akses-pelabuhan-patimban-akan-perlanjar-arus-logistik>
- Fadilla, R. N., dan Pradiptiya, A., 2022. *Analisis Daya Dukung Pondasi Spun Pile Dievaluasi Dengan Kalendering Dan PDA*. *Journal of Applied Civil Engineering and Infrastructure Technology*, 3(2), 18–25. <https://doi.org/10.52158/jaceit.v3i2.394>
- Gabrielaitis, L., Papinigis, V., dan Žaržojus, G. 2013. *Estimation of Settlements of Bored Piles*

- Hannigan, P. J., 1990. *Dynamic monitoring and analysis of pile foundation installations*. Deep Foundation Institute.
- Hardiyatmo, H.C., 2020a. *Analisis dan Perancangan Fondasi I. 5th ed.* Yogyakarta: Gadjah Mada University Press.
- Hardiyatmo, H.C., 2020b. *Analisis dan Perancangan Fondasi II. 5th ed.* Yogyakarta: Gadjah Mada University Press.
- Idriss, I. M. dan Boulanger, R. W., 2008. *Soil Liquefaction During Earthquakes*. California: Earthquake Engineering Research Institute (EERI) Publication MNO-12.
- Indonesia Port Corporation, 2020. Diakses pada: <https://ipctpk.co.id/area-tanjung-priok/>
- Kementerian Perhubungan, 2020. *Pelabuhan Patimban, Pelabuhan Strategis untuk Masa Depan*. Diakses pada: <https://dephub.go.id/post/read/pelabuhan-patimban,-pelabuhan-strategis-untuk-masa-depan?language=id>
- Lambe, T.W. dan Whitman, R. V., 1962. *Soil Mechanics. 1st ed.* New York: John Wiley & Sons.
- Liao, S.S.C., dan Whitman, R.V. 1986. *Overburden Correction Factors for SPT Results*. *Journal of Geotechnical Engineering, ASCE*, 112(3), 373-377.
- Look, B., 2014. *Handbook of Geotechnical Investigation and Design Tables*. 2nd ed. London: Taylor & Francis.
- Manika, I. R. 2024. *Analisis Fondasi Tiang Pancang Pada Struktur Slab on Pile Proyek Jalan Tol Yogyakarta – Bawen Analisis Fondasi Tiang Pancang Pada Struktur Slab on Pile*. Skripsi. Universitas Gadjah Mada.
- McNulty, J. 1956. *Thrust Loading on Piles*. *Journal Soil Mechanics and Foundation*, LXII.
- Meyerhof, G., 1976. *Bearing Capacity and Settlement of Pile Foundations*. *Journal of the Geotechnical Engineering Division*, 102 (3), 197–228.
- MIDAS Information Technology Co., Ltd. 2023. *MIDAS Civil User Manual Version 2023*. Gyeonggi-do, Korea: MIDAS IT.
- Noviantoro, A. A. D., Mulyawati, F., dan Nurvita, R. S. 2024. *Flood Risk Analysis for the Construction of the Patimban Port Access Toll Road*. 08(01). <https://dx.doi.org/10.30737/ukarst.v8i2.6192>
- O'Neill, M.W., 1983. *Group Action in Offshore Piles*, Proc. Conference on Geotech. Practice in Offshore Eng., ASCE, University of Texas at Austin, pp.25–64.
- Putri, M. M., Novianto, D., dan Rahardianto, T. 2025. *Analisis Daya Dukung Pondasi Tiang Pancang Menggunakan Plaxis 2D (Studi Kasus : Pembangunan Flyover Jpl 79 Km 43 + 376)*. 6, 273–281. <https://doi.org/10.33795/jos-mrk.v6i1.6124>
- Reese, L. dan O'Neill, M., 1989. *New Design Method for Drilled Shaft form Common Soil and Rock Tests*. *Foundation Engineering Current Principles and Practices*, 1026–1039.
- Reese, L.C., Isenhower, W.M., dan Wang, S., 2006. *Analysis and Design of Shallow and Deep Foundations*. New Jersey: John Wiley & Sons.
- Rocscience Inc. 2022. *RSPile User Manual – Pile Analysis Software*. Toronto, Canada:

- Seed, H., Tokimatsu, K., Harder, L., dan Chung, R., 1985. *Influence of SPT Procedures in Soil Liquefaction Resistance Evaluation*. J Geotech Eng, ASCE, Volume 111(12), pp. 1425-45.
- Septianto, B. T., Yani, M. I., dan Sarie, F. 2023. *Analisis Daya Dukung Fondasi Tiang Pancang Berdasarkan Hasil N-SPT yang Terkoreksi dari Hasil PDA Test Pada Proyek Jembatan Bukit Rawi*. *Jurnal Serambi Engineering*, 8(2), 5615–5620.
- Skempton, A.W. 1986. *Standard Penetration Test Procedures and the Effects of Driving Energy*. *Geotechnique*, 36(3), 427-444.
- Terzaghi, K. dan Peck, R. B., 1948, 1967. *Soil Mechanics in Engineering Practice*. 2nd ed. New York: John Wiley and Sons.
- Tomlinson, M.J., 2001. *Foundation Design and Construction Tomlinson*. 7th ed. England: Pearson Education.
- Vesic, A.S., 1967. *A study of Bearing Capacity of Deep Foundations*, Final Rep. Proj. B-189, School of Civil Eng, Georgia, Atlanta.
- Vesic, A.S., 1977. *Design of Pile Foundation*, NCHRP Synthesis 42, Transportation Research Board, Washington, D.C.
- Waskita-Abipraya JO. 2024. *Dokumen Overview Proyek Jalan Tol Akses Patimban Paket 2*.
- World Bank. 2023. *Logistics Performance Index*. Washington DC.
- Youd, T. L. dan Idriss, I. M., 2001. *Liquefaction Resistance of Soils: Summary Report from the 1996 NCEER and 1998 NCEER/NSF Workshops on Evaluation of Liquefaction of Soils*. *Journal Geotechnical and Geoenvironmental Engineering Div, ASCE*, Volume 127(4), pp. 297-313.
- Yusti, A., dan Fahriani, F. 2014. *Analisis Daya Dukung Pondasi Tiang Pancang Diverifikasi Dengan Hasil Uji Pile Driving Analyzer Test Dan CAPWAP*. *Jurnal Fropil*, 2(1), 19–31. <https://doi.org/10.30659/pondasi.v26i1.17461>