

DAFTAR PUSTAKA

- Agency, N.E. (2022) “Ten noorden van de Waddeneilanden Wind Farm Zone RVO Approval for Publication.”
- Amer, A.M., Li, L. and Zhu, X. (2022) “Dynamic Analysis of Splash-zone Crossing Operation for a Subsea Template.,” 04(02), pp. 18–39.
- Beom, H.-K. *et al.* (2019) “Verification and improvement of dynamic motion model in MARS for marine reactor thermal-hydraulic analysis under ocean condition,” *Department of Nuclear Engineering* [Preprint]. Available at: <https://doi.org/https://doi.org/10.1016/j.net.2019.02.018>.
- BEXCO (no date) “Flexor Ropes,” p. 978.
- Boukhanovsky, A. V, Lopatoukhin, L.J. and Soares, C.G. (2007) “Spectral wave climate of the North Sea,” 29, pp. 146–154. Available at: <https://doi.org/10.1016/j.apor.2007.08.004>.
- Chen, M. *et al.* (2022) “Dynamic Analysis and Extreme Response Evaluation of Lifting Operation of the Offshore Wind Turbine Jacket Foundation Using a Floating Crane Vessel,” *Journal of Marine Science and Engineering*, 10(12). Available at: <https://doi.org/10.3390/jmse10122023>.
- Chu, Y. *et al.* (2021) “Coupling of dynamic reaction forces of a heavy load crane and ship motion responses in waves,” *Ships and Offshore Structures*, 16(S1), pp. 58–67. Available at: <https://doi.org/10.1080/17445302.2021.1907066>.
- Dianiswara, A. (2021) “ANALISIS RESPON DINAMIS GERAKAN dan TALI TAMBAT CRANE BARGE,” *Jurnalinovtekpobeng*, 11(1), pp. 74–83.
- Directorate, N.P. (1997) “20 Years of Met-Ocean Data Collection on the Northern Norwegian Continental Shelf.”
- DNV (2013) “DNV-OS-E301 Position Mooring,” *Det Norske Veritas*, (Offshore standard DNV-OS-E301), p. 100. Available at: <https://rules.dnvgl.com/docs/pdf/DNV/codes/docs/2010-10/OS-E301.pdf>.

- DNV (2020) “DNVGL-STN-001,” (January), p. 698.
- DNV (2021) “DNV-ST-0119 ‘Floating Wind Turbine Structures,’” (June).
- Faltinsen, O.M. (1990) “Sea Loads on Ships and Offshore Structures,” p. 166.
- Firdaus, N. *et al.* (2022) “Experimental Study on Coupled Motion of Floating Crane Barge and Lifted Module in Irregular Waves,” *IOP Conference Series: Earth and Environmental Science*, 972(1). Available at: <https://doi.org/10.1088/1755-1315/972/1/012070>.
- Harahap, R.R. *et al.* (2018) “Analisa Pengaruh Sudut Masuk Kapal Perintis 750 Dwt Terhadap Slamming Kapal Dengan Penambahan Anti-Slamming Bulbous Bow Tipe Delta (Δ – Type) Menggunakan Metode Cfd (Computational Fluid Dynamic),” 6(1), pp. 37–46.
- Heerema (2023) “Sleipnir,” *Heerema Website* [Preprint], (June). Available at: <https://www.heerema.com/heerema-marine-contractors/fleet/sleipnir>.
- Janssen, C.F. (2013) “LIFTING OPERATION SIMULATION OF A DYNAMIC-POSITION CRANE VESSEL,” *Proceedings of the ASME 2013 32nd International Conference on Ocean, Offshore and Arctic Engineering, OMAE2013*, (1), pp. 1–9.
- Knobler, S. *et al.* (2025) “Effects of bound-wave asymmetry on North Sea rogue waves,” pp. 1–20.
- Lavidas, G. and Polinder, H. (2019) “North sea wave database (NSWD) and the need for reliable resource data: A 38 year database for metocean and wave energy assessments,” *Atmosphere*, 10(9), pp. 1–27. Available at: <https://doi.org/10.3390/atmos10090551>.
- Lee, K.Y., Cha, J.H. and Park, K.P. (2010) “Dynamic response of al floating crane in waves by considering the nonlinear effect of hydrostatic force,” *Ship Technology Research*, 57(1), pp. 62–71. Available at: <https://doi.org/10.1179/str.2010.57.1.006>.
- Li, D. *et al.* (2024) “Coupled response analysis of dual lifting vessels during

- collaborative lifting topside module,” *Brodogradnja*, 75(2). Available at: <https://doi.org/10.21278/brod75206>.
- Li, D. (2024) “Stability Analysis of Dual-Lifting Vessels under Collaborative Lifting Operation,” 31(122), pp. 46–58.
- Li, L., Gao, Z. and Moan, T. (2014) “Analysis of lifting operation of a monopile considering vessel shielding effects in short-crested waves,” *International Journal of Offshore and Polar Engineering*, 26(4), pp. 408–416. Available at: <https://doi.org/10.17736/ijope.2016.tsr09>.
- Lurohman Mamin, M., Rildova and Maldini, G.K. (2025) “Dynamic response of a jacket lower module in the decommissioning lifting operation,” *IOP Conference Series: Earth and Environmental Science*, 1464(1). Available at: <https://doi.org/10.1088/1755-1315/1464/1/012034>.
- MACSWEEN, J.A. and ENGINEER, T.H. (2022) “Mooring Analysis Report,” pp. 0–14.
- MIT (2011) “Mooring Dynamics (III),” *Mechanical Engineering* [Preprint]. Available at: https://ocw.mit.edu/courses/2-019-design-of-ocean-systems-spring-2011/resources/mit2_019s11_md3/.
- Nam, M. *et al.* (2018) “Cooperative control system of the floating cranes for the dual lifting,” *International Journal of Naval Architecture and Ocean Engineering*, 10(1), pp. 95–102. Available at: <https://doi.org/10.1016/j.ijnaoe.2017.03.003>.
- Nielsen, K. and Thomsen, J.B. (2019) “KNSwing — On the Mooring Loads of a Ship-Like Wave Energy Converter.” Available at: <https://doi.org/10.3390/jmse7020029>.
- Saipem (2021) “SAIPEM 7000 semisubmersible crane and pipelaying (J-lay) DP vessel,” pp. 2–11.
- Shi, J. *et al.* (2024) “Dynamic Analysis of Crane Vessel and Floating Wind Turbine during Temporary Berthing for Offshore On-Site Maintenance Operations,” *Journal of Marine Science and Engineering*, 12(8). Available at:

<https://doi.org/10.3390/jmse12081393>.

SINOPEC, R. (2020) “BUCHAN & HANNAY DECOMMISSIONING PROGRAMMES,” 44(0).

Skjetne, R. and Ren, Z. (2020) “A survey on modeling and control of thruster-assisted position mooring systems,” *Marine Structures*, 74(7491), p. 102830. Available at: <https://doi.org/10.1016/j.marstruc.2020.102830>.

Smogeli, O. *et al.* (2015) “DynCap – Full scale validation of a vessel’s station-keeping capability analysis,” *Dynamic Positioning Conference* [Preprint]. Available at: http://dynamic-positioning.com/proceedings/dp2015/Design_Smogeli_2015.pdf.

Sotra Head Office, N. (2021) “Anchor and Chain Handbook.” Available at: www.sotra.net.

Teutsch, I. *et al.* (2023) “Contribution of solitons to enhanced rogue wave occurrence in shallow depths : a case study in the southern North Sea,” pp. 2053–2073.

Wang, B. (2015) “Hydrodynamic Analysis of a Heavy Lift Vessel during Offshore Installation Operations,” (February), pp. 1–94.

Wu, M. (2013) “Dynamic Analysis of a Subsea Module During Splash-zone Transit,” (June), pp. 38–39.

Zhang, D. *et al.* (2023) “Features of Dynamism Wharf-Cable-Dynamic-Positioning Vessel Rigid-Flexible Coupling Multi-Body System Analysis,” *Journal of Marine Science and Engineering*, 11(8). Available at: <https://doi.org/10.3390/jmse11081601>.

Zhang, J., Ong, M.C. and Wen, X. (2024) “Dynamic and structural analyses of floating dock operations considering dock-vessel coupling loads,” *Ocean Engineering*, 310(P1), p. 118622. Available at: <https://doi.org/10.1016/j.oceaneng.2024.118622>.

