DAFTAR PUSTAKA

Amirafshari, P., Barltrop, N., Wright, M., & Kolios, A. (2021). Weld defect frequency, size statistics and probabilistic models for ship structures. *International Journal of Fatigue*, 145. https://doi.org/10.1016/j.ijfatigue.2020.106069

Budianto, T. (2025). Analisis kerusakan tutup palka terhadap konstruksi ruang muat kapal pada MV Oriental Jade. *Jurnal Sains dan Teknologi Maritim (JSTM)*, 26, 112–125. https://doi.org/10.33556/jstm

C. Rajesh. (2009). *Hatch covers: Leakage and testing* (No. 65). CJA Marine Services.

ClassNK. (2023). *Rules for the survey and construction of steel ships: Part B class surveys (Amendment No. 2)*. Nippon Kaiji Kyokai.

ClassNK. (2024). *Rules for the survey and construction of steel ships: Hatch covers, hatch coamings and closing arrangements (Part C)*. Nippon Kaiji Kyokai.

Fauzan Segara, Sunusi, S., & Purnomo, J. (2021). Analisis perawatan tutup palka jenis hidrolik di MV Sea Star 5.

Huang, X., Zhong, X., Li, M., Yu, X., Liu, Y., & Xu, G. (2024). Parametric study and response surface analysis of hatch sealing structure based on multi-parameter leakage rate prediction model. *Nuclear Engineering and Design*, 424. https://doi.org/10.1016/j.nucengdes.2024.113309

IACS. (2022). *Procedural requirements for service suppliers*. International Association of Classification Societies.

Japan P&I Club. (2022). *Hatch covers*.

Ketola, J., Roberts, K., Revelle, J. B., Stamatis, D. H., Schutta, J. T., Andersen, B., & Fagerhaug, T. (2006). *Quality essentials: A reference guide from A to Z*. ASQ Quality Press.

Li, Y., Hu, M., & Wang, T. (2020). Visual inspection of weld surface quality. *Journal of Intelligent and Fuzzy Systems*, 39(4), 5075–5084. https://doi.org/10.3233/JIFS-179993

Lv, Y., Brubak, L., Ishibashi, K., Bollero, A., Saltvedt, P. A., & Bøe, Å. (2023). Development of the IACS unified strength requirements for hatch covers—UR S21. *Journal of Marine Science and Engineering*, 11(8). https://doi.org/10.3390/jmse11081558

MacGregor. (2020). *High quality, longer lifetime and increased safety: MacGregor sealing solutions*.

MacGregor. (2022). *Hatch cover drawing work No. 1281032WD-1000*.

MacGregor. (n.d.). Hatch cover load transmission. Retrieved October 6, 2025, from https://www.macgregor.com/Products/products/hatch-covers/hatch-cover-load-transmission/

Maturbongs, G. I., Beno, J., Pranata, W., & Riyadi, S. (2023). Optimalisasi perawatan hatch cover untuk keselamatan muatan MV Ciremai. *Jurnal Cakrawala Bahari*, 6(2), 33–38.

Nautical Institute. (2020). *Hatch cover maintenance and operation guidance*.

North of England P&I Club. (2011). *Hatch cover testing*.

Paik, J. K., & Thayamballi, A. K. (2019). *Ultimate limit state design of steel plated structures*. Wiley.

Parra Jimenez, M. F. (2016). *Application of root cause analysis in marine accident investigation: Case study SMIT Transport & Heavy Lift Europe*.

Prasetyo, T., et al. (2023). Optimalisasi perawatan rubber seal tutup palka guna melancarkan proses kegiatan bongkar muat pada MV Tanto Terima.

PT KTU Shipyard Tanjung Riau. (2024). *Company profile dan data produksi kapal MPV*. Batam: PT KTU Shipyard.

Rooney, J. J., & Heuvel, L. N. (2004). *Root cause analysis for engineers*.

SDT Ultrasound Solutions. (2017). *Sherlog brochure: Hatch cover tightness testing*.
Shipowners Claims Bureau. (2024). *Ultrasonic hatch cover weathertightness testing*.
Standard Club. (2021). *A master's guide to hatch cover maintenance*.
Sugiyono. (2019). *Metode penelitian kualitatif, kuantitatif, dan R&D*. Alfabeta.
UK P&I Club. (2020). *Hatch cover guidance*.
Wärtsilä. (2021). Hatch cover. https://www.wartsila.com/encyclopedia/term/hatch-cover