

## DAFTAR PUSTAKA

- Adeleke, K. A., & Adepoju, A. A. (2008). ) C A Publication of (lie Schnnl ofSciencs.  
Kedernl l n i'trs ilv of Trchnotng). In *Akur NiRcrin. Journal o f Research in Science and Management* (Vol. 6).
- Albar, Z. (2022). *Analisis Cargo Loss Benzene pada Proses Bongkar di Jetty PT. Redeco Petrolin Utama, Banten.*
- Aldanty, N. P. (2018). *Analisis Penyusutan Muatan White Oil Product Avtur saat BOngkar di MT. SINAR JOGYA.*
- American Petroleum Institute. (2011). *Manual of Petroleum Measurement Standards Chapter 17-Marine Measurement Section 2-Measurement of Cargoes On Board Tank Vessels* (2nd ed., Vol. 2).
- Amran, T. G., & Ekadeputra, P. (2012). Pengukuran Kepuasan Pelanggan Menggunakan Metode KANO dan Root Cause Analysis (Studi Kasus PLN Tangerang). *Jurnal Teknik Industri*, 2(2), 1–13.
- Anantadzika, S. (2020). *Peningkatan Pengawasan Bongkar Muat Premium dan Pertamina Untuk Meminimalisir Terjadinya Penyusutan Muatan Pada MT. Fastron.*
- Bakkula, O., Wibisono, D., Basri, H., & Siallagan, M. (n.d.). A Review of Experimental and Theoretical Studies of Coal Discrepancy. In *Asia Pacific Institute of Advanced Research. APIAR.*
- Barozier, J.-P., & Nicco, A. (1970). *Polymare Of Ethylene propene* (Vol. 25, Issue 38).
- Binder, B. M. (2020). Ethylene signaling in plants. *Journal of Biological Chemistry*, 295(22), 7710–7725. <https://doi.org/10.1074/jbc.REV120.010854>
- Cahnadi, A. (2018). *Proses Pemuatan Minyak Produk di Jetty Teluk Kabung, Padang Pada MT. TRANSKO ARAFURA Milik PT.PERTAMINA TRANS KONTINENTAL.*
- Christian, D., Sutrisno, A., & Mende, J. (2020). Penerapan Metode Root Cause Analysis (RCA) untuk Menentukan Akar Penyebab Keluhan Konsumen. *Jurnal Online Poros Teknik Mesin*, 7(2), 1–14.
- Čižiūnienė, K., Matijošius, J., Liebuviene, J., & Sokolovskij, E. (2024). Comparison of the Relative Importance of Factors Affecting the Conveyance of Bulk and Liquid Cargo. *Applied Sciences (Switzerland)*, 14(3). <https://doi.org/10.3390/app14031151>
- Costa, N. L., Hiranobe, C. T., Cardim, H. P., Dognani, G., Sanchez, J. C., Carvalho, J. A. J., Torres, G. B., Paim, L. L., Pinto, L. F., Cardim, G. P., Cabrera, F. C., dos Santos, R. J., & Silva, M. J. (2024). A Review of EPDM (Ethylene Propylene Diene Monomer) Rubber-Based Nanocomposites: Properties and Progress. *Polymers*, 16(12). <https://doi.org/10.3390/polym16121720>
- Dikland, H., & van Duin, M. (2008). A chemical modification approach for improving the oil resistance of ethylene-propylene copolymers. In *Current Topics in Elastomers Research*

- (pp. 395–412). <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84939846858&partnerID=40&md5=24c0d8c020c0400ceb13101900670ae4>
- Evleth, E. M., Kassab, E., Jessri, H., Allavena, M., Montero, L., Sierra, L. R., Superior, I., & Varona, P. E. J. (1996a). Calculation of the Reaction of Ethylene, Propene, and Acetylene on Zeolite Models. *The Journal UniVersite' Pierre et Marie Curie*, 1(1), 1–7.
- Evleth, E. M., Kassab, E., Jessri, H., Allavena, M., Montero, L., Sierra, L. R., Superior, I., & Varona, P. E. J. (1996b). Calculation of the Reaction of Ethylene, Propene, and Acetylene on Zeolite Models. *The Journal UniVersite' Pierre et Marie Curie*, 1(1), 1–7.
- Fadillah, M. H. (2020). *Analisa penyebab deadfreight claim dalam penanganan kekurangan muatan batu bara dari jetty sampai anchorage point di taboneo kalimantan selatan*. 1–76.
- Gupta, P., Young, A., & Rao, A. (2022). *Investigating Cargo Loss in Logistics Systems using Low-Cost Impact Sensors*. 197–206. <https://doi.org/10.5121/csit.2022.120618>
- Gusharianto. (2022). *Strategi Peningkatan Kinerja Bongkar Muat Container dan Material Loose Cargo Kapal BG BAYSWATER 128 di Pelabuhan Batu Ampar Oleh PT. PERSERO BATAM*.
- Haq, I. S., & Purba, M. A. (2020). Kajian Penyebab Kerusakan Door Packing pada Tabung Sterilizer Menggunakan Metode Root Cause Analysis (RCA) di Sungai Kupang Mill. *JURNAL VOKASI TEKNOLOGI INDUSTRI*, 2(2).
- Hardika, G. A. (2022). *Cargo Loss Bongkar Muatan di MT. Galunggung*.
- Hudenko, J., & Pocs, R. (2015). The Discrepancy between the Service Export Incomes of Rail and Sea Transport among Baltic States Transit Corridors. *Remigijs POCS Journal*, 1–6.
- International Union of Marine Insurance. (2024). *Liquid bulk cargoes Handling, storage and potential claims*.
- ISGOTT 5TH. (2017). *PURPOSE AND SCOPE This Guide makes recommendations for tanker and terminal personnel on the safe carriage and handling of crude oil and petroleum products* (ISGOTT 5TH, Ed.; 5th ed., Vol. 5).
- Kurniawan Pratama, M. (2019). *Prosedur Penanganan Chemical Cargo Berbasis*.
- Kusuma, A. N. (2020). *Cargo Discrepancy di MT. Anggraini Excellent*.
- Lee, J. W., Nam, K.-D., Park, S.-G., Kim, S.-M., & Kang, S.-J. (2009). Design and Construction of the Cylindrical Slit Type Shore Structures of Korea \*\*\* Chief Executive Officer of Buman Construction. In *Journal of Navigation and Port Research International Edition* (Vol. 33, Issue 9).
- Onyshchenko, S., Shibaev, O., & Melnyk, O. (2021). Assessment of potential negative impact of the system of factors on the ship's operational condition during transportation of oversized and heavy cargoes. *Transactions on Maritime Science*, 10(1), 126–134. <https://doi.org/10.7225/toms.v10.n01.009>

- Piercy, J. E. (1980). Lost, Damaged and Astray Freight Shipments: Some Explanatory Factors. In *Source: Transportation Journal*, SUMMER (Vol. 19, Issue 4). <https://www.jstor.org/stable/20712585>
- PT Sulfindo Adiusaha. (2022). *T-02 Ethylene SAU*.
- Queiroz, K. V., & Abe, J. M. (2025). Logistical Challenges in Last-Mile Deliveries in the Outskirts of the City of São Paulo. An Analysis of the Cargo Theft and Robbery Rates of an E-commerce Company. *Smart Innovation, Systems and Technologies, 411 SIST*, 261–270. [https://doi.org/10.1007/978-981-97-7419-7\\_23](https://doi.org/10.1007/978-981-97-7419-7_23)
- Rohman, B. S., Arifin, M. Z., & Indriyani, K. A. (2023). *Pengaruh Kerusakan Sensor Ullage terhadap Kegiatan Bongkar Muat di Kapal MT. Pangkalan Brandan. 1*.
- Royer, S. J., Ferrón, S., Wilson, S. T., & Karl, D. M. (2018). Production of methane and ethylene from plastic in the environment. *PLoS ONE*, 13(8). <https://doi.org/10.1371/journal.pone.0200574>
- Saliba, M., Unger, E., Etgar, L., Luo, J., & Jacobsson, T. J. (2023). A systematic discrepancy between the short circuit current and the integrated quantum efficiency in perovskite solar cells. *Nature Communications*, 14(1). <https://doi.org/10.1038/s41467-023-41263-0>
- SAU COMPANY. (2022). *T-02 Ethylene SAU* (Vol. 3).
- Setyansah, A. (2020). *Analisis Pelaksanaan Squeezing setelah Unloading pada BG. Bumi Elaeis Satu di PT. Sinarmas LDA Maritime*.
- Sitepu, F., & Rangga, A. (2022). Penanganan agar Tidak Terjadi Penyusutan Muatan Kerosene di Kapal MT. Ambermar. *Journal Transformation of Mandalika*, 2(3), 1–13.
- Susanto, Y. (2023). Analisis Penyebab Terjadinya Shortage Cargo pada Kegiatan Transshipment Batu Bara di Vessel pada PT. Sedayu Makmur Abadi. *JURNAL UNIVERSAL TECHNIC*, 2(1), 1–9.
- Tanjung, L. S., Sari, R. K., Yusmita, Y., Hasibuan, A. S., & aliza, N. (2024). Pengaruh Kinerja Operasional Gudang Terhadap Percepatan Pengiriman Barang di PT.Satria Antarana Prima Tbk Cabang Padang. *Journal of Engineering Science and Technology Management*, 4(1), 1–8.
- Tarovik, O. V., Reutsky, A. S., & Topazh, A. G. (2020). Estimation of Evaporation Losses of Bunker LNG. *World of Transport and Transportation*, 18(3), 84–106. <https://doi.org/10.30932/1992-3252-2020-18-84-106>
- Vostovich, J. E., & Mulvey, B. J. (2016). Ethylene-propylene elastomers for wire and cable applications. *5th EI Electrical Insulation Conference Materials and Application, EIC 1963*, 122–125. <https://doi.org/10.1109/EIC.1963.7461761>
- Yoon, S. S., Lee, S. M., & Chung, S. H. (2005). Effect of mixing methane, ethane, propane, and propene on the synergistic effect of PAH and soot formation in ethylene-base counterflow diffusion flames. *Proceedings of the Combustion Institute*, 30(1), 1417–1424. <https://doi.org/10.1016/j.proci.2004.08.038>

Zhang, W., Cui, J., & Wang, D. (2024). A Two-Step Approach for Evaluating the Dynamic Ultimate Load Capacity of Ship Structures. *Journal of Marine Science and Engineering*, 12(2). <https://doi.org/10.3390/jmse12020219>