

DAFTAR PUSTAKA

- American Society of Mechanical Engineers. (2010). ASME Water Management Technology Best Management Practices and Innovations for the Process Industries was prepared by Keith Carns ,. *Final Report ASME Setting The Standard*, 1–60.
- Arendt & Lorenzo. (2010). *Undergraduates engineers*.
- Arief, A., & Ramadani, R. (2021). Omnibus Law Cipta Kerja dan Implikasinya Terhadap Konsep Dasar Perseroan Terbatas. *Al-Adalah: Jurnal Hukum Dan Politik Islam*, 6(2), 106–120. <https://doi.org/10.35673/ajmpi.v6i2.1550>
- Aries, R. S., & Newton, R. D. (1955). *Chemical Engineering Cost Estimation*. McGraw-Hill Book Company. https://drive.google.com/drive/folders/1m1fyfj6JXlyUiaEyh91EALuu4Z_ZomUF
- BPS. (2024). *Data Impor Ekspor Phthalic Anhydride* . <https://www.bps.go.id/id/exim>
- Branan, C. (1976). [Carl_Branan]_Process_Engineers_Pocket_Handbook(BookZZ.org)-BOOK.pdf. In *The Process Engineer's Pocket Handbook*.
- Chen, S. M., Cook, J. P., Gunardson, H. H., & Ulrich, M. B. (1993). *Elevated Pressure Phthalic Anhydride Process US5210223*.
- Couper, J. R., Penney, W. R., Fair, J. R., & Walas, S. M. (2012). *17 - Chemical Reactors*. 591–653. http://www.sciencedirect.com/science/article/pii/B9780123969590000173%5Cnhttp://pdn.sciencedirect.com/science?_ob=MiamiImageURL&_cid=282457&_user=464374&_pii=B9780123969590000173&_check=y&_origin=article&_zone=toolbar&_coverDate=31-Dec-2012&view=c&originC
- Drews, A. W. (1998). Manual on Hydrocarbon Analysis: 6th Edition. In *ASTM Manual Series: MNL3*.
- Google Maps. (2025). *Lokasi Pabrik*. <https://www.google.com/maps/>
- Hartono, B., Wijaya, D. F., & Arini, H. M. (2019). The impact of project risk management maturity on performance: Complexity as a moderating variable. *International Journal of Engineering Business Management*, 11, 1–16. <https://doi.org/10.1177/1847979019855504>
- Imam Wahjono, S. (2022). *Struktur Organisasi*. April. <https://www.researchgate.net/publication/359993516>

- J.M. Smith, H.C. Van Ness, M. M. A. (2005). *Introduction To Chemical Engineering Thermodynamics - 7Th Ed - Book - Smith, Van Ness & Abbot.Pdf*.
- Kementrian Perindustrian Republik Indonesia. (2025). *Pabrik Berbahan Phthalic Anhydride* . <https://www.kemenperin.go.id/>
- Kern, D. Q. (1965). *PROCESS HEAT*.
- Kirk-Othmer. (1989). *Kirk-Othmer Encyclopedia of Chemical Technology; Volume 14 (of 27) Imaging Technologies to Lanthanides (4th Ed.)* – Wiley.
- LTS Research Laboratories, Inc. (2000). Safety Data Sheet Vanadium Pentoxide. *Landscape, 01*, 1–6.
- Manda Dwipayani Bhastary, & Kusri Suwardi. (2018). Analisis Pengaruh Keselamatan dan Kesehatan Kerja (K3) dan Lingkungan Kerja terhadap Kinerja Karyawan di PT.Samudera Perdana. *Jurnal Manajemen Dan Keuangan*, 7(1), 47–52.
- Mcketta, J. J. (2019). Encyclopedia of chemical processing and design. In *Sustainability (Switzerland)* (Vol. 11, Issue 1). http://scioteca.caf.com/bitstream/handle/123456789/1091/RED2017-Eng-8ene.pdf?sequence=12&isAllowed=y%0Ahttp://dx.doi.org/10.1016/j.regsciurbe.co.2008.06.005%0Ahttps://www.researchgate.net/publication/305320484_SISTEM_PEMBETUNGAN_TERPUSAT_STRATEGI_MELESTARI
- Othmer, K. (1978). *encyclopedia of chemical technology* (3rd ed.). Wiley-Interscience. <https://doi.org/https://doi-org.proxy.undip.ac.id/10.1002/pol.1978.130160508>
- Perry, R. H., & Green, D. W. (2008). Perry's Chemical Engineering Handbook. In *Perrys' chemical engineers' handbook*. <http://books.google.com/books?id=X1wIW9TrqXMC&pgis=1>
- Peters, M. S., & Timmerhaus, K. D. (1991). PDandEforC Engineers.pdf. In *Plant design and economics for chemical engineers*.
- Prakoso, A. B. (2016). *Hazard and Operability Study (Hazop) Dan Safety Integrity Level (Sil) Dengan Metode Fault Tree Analysis (Fta) Pada Fuel Gas Superheat Burner Unit Ammonia Pt . Petrokimia Gresik*. 6.
- Richter, K., & Wiedemeyer, J. (1988). Abrasion and erosion. *Tribologie & Schmierungstech.*, 35(2, Mar.-Apr. 1988), 74–83.
- Severn. (1964). *Boiler*. 17234–17238.
- Smith, R. (2016). Continuous Process Simulation and Optimization. In *Chemical Process Design and Integration*. <http://web.b.ebscohost.com/manchester.idm.oclc.org/ehost/detail/detail?vid=0&>

sid=c2cd46cc-91b4-4467-a591-947ba82023fe%40pdc-v-
sessmgr01&bdata=JkF1dGhUeXBIPWlwLHN0aWlmc2l0ZT1laG9zdC1saXZl#
AN=1336359&db=nlebk

SNI 03-1735-2000. (2000). Tata cara perencanaan dan pemasangan sistem springkler otomatis untuk pencegahan bahaya kebakaran pada bangunan gedung. *Badan Standarisasi Nasional*, 1–83.

The University of Manchester. (2023). *Chemical Engineering Plant Cost Index*. <https://www.training.itservices.manchester.ac.uk/public/gced/CEPCI.html?reactors/CEPCI/index.html>

Timmerhaus. (2003). *ChE 575 : Plant Design Textbooks & References Contribution of Course to Meeting the Professional Component*. 3–4.

Wang, R., Zhao, H., Wu, Y., Wang, Y., Feng, X., & Liu, M. (2018a). An industrial facility layout design method considering energy saving based on surplus rectangle fill algorithm. *Energy*, *158*, 1038–1051. <https://doi.org/10.1016/j.energy.2018.06.105>

Wang, R., Zhao, H., Wu, Y., Wang, Y., Feng, X., & Liu, M. (2018b). An industrial facility layout design method considering energy saving based on surplus rectangle fill algorithm. *Energy*, *158*, 1038–1051. <https://doi.org/10.1016/j.energy.2018.06.105>

Yaws, C. L. (1999). *Livro - [Handbook] - Chemical Properties Handbook - C.L. Yaws, 1996 .pdf* (pp. 1–772).

Young, B. (1959). *Brownell_Process_Equipment_Design_Handb.pdf*.

Yuwono, M. Y. (2015). Perkembangan Kewenangan Rapat Umum Pemegang Saham (RUPS) Perseroan Terbatas Di Indonesia. *Notarius*, *8(2)*, 207–233.