



DAFTAR PUSTAKA

- Alvarado, Marc. 2016. *The Changing Face of The Global Methanol Industry*. IHS Chemical Buletin.
- Brown, G. G., Katz, D., Foust, A.S., and Schneidewind, R., 1950, *Unit Operations*, John Wiley and Sons, Tokyo.
- Business and Economics*. (2018, Mei 19). Diambil kembali dari Chemical Engineering Essentials for the CPI Professional: <http://www.chemengonline.com/category/business-economics/>
- Chen, P.-C., Chiu, H.-M., Chyou, Y.-P., & Yu, C.-S., 2010, *Processes Simulation Study of Coal to Methanol*, International Journal of Chemical and Molecular Engineering.
- Dirjen Ketenagalistrikan Kementrian Energi dan Sumber Daya Mineral. 2016. *Statistik Ketenagalistrikan 2015*
- Dirjen Mineral dan Batu Bara. 2017. *Laporan Kinerja 2016*. Kementrian Energi dan Sumber Daya Mineral Republik Indonesia
- Hickey, Harry E., 2008, *Water Supply Systems and Evaluation Methods Vol 1*, United States Fire Administration, Frederick County
- Higman, C., & Maarten, v. B., 2008, *Gasification*, Houston: Gulf Professional Publishing.
- Himmelblau, David M., 1996, *Basic Principles and Calculations in Chemical Engineering*, Prentice-Hall International, Upper Saddle River
- Kern, D.Q., 1965, *Process Heat Transfer*, McGraw-Hill, Singapore.
- Malhotra, R., 2012. *Fossil Energy: Selected Entries from the Encyclopedia of Sustainability Science and Technology*. Springer, Oxford, UK.
- Maloney, J. O., 2008, *Perry's Chemical Engineers Handbook*, McGraw-Hill, New York.
- Matches' Process Equipment Cost Estimates*. (2018, Mei 18). Diambil kembali dari <http://www.matche.com/equipcost/Default.html>
- Norwegian University of Science and Technology Personal Web Pages*. (2018, Mei 19). Diambil kembali dari Chemical Engineering Plant Cost Index (averaged over year): folk.ntnu.no/magnehi/cepci_2011_py.pdf
- Öztürk, S.S& Shah, Y.T., 1985. *I-C Methanol Synthesis Process*. Chemical and



Petroleum Engineering Department, University of Pittsburgh, Pittsburgh, PA, USA, pp. I-167eI-270.

Peters, M. S., & Timmerhaus, K. D. (1991). *Plant Design and Economics for Chemical Engineers*. Singapore: Mc-Graw Hill.

Seider, W. D., Seader, J. D., & Lewin, D. R. (1998). *Product and Process Design Principles*. Hoboken: John Wiley and Sons, Inc.

Sinnott, R. K., 1983, "Coulson & Richardson's Chemical Engineering Series : Chemical Engineering Design", Chemical Engineering vol. 6 4th ed., Elsevier Butterworth-Heinemann, Oxford.

Tijm, P.J.A., Waller, F.J., Brown, D.M., 2001. *Methanol technology developments for the new millennium*. Elsevier, Amsterdam

Vatavuk, W. (2018, Mei 19). *Updating the Plant Cost Index*. Diambil kembali dari Chemical Engineering Essentials for the CPI Professional: www.chemengonline.com/Assets/File/CEPCI_1_01-2002.pdf

Walas, S. M., 1990, *Chemical Process Equipment*, Butterworth-Heinemann, Oxford.

Yaws, Carl L., 1999, *Chemical Properties Handbook*, McGraw-Hill, New York.

Young, E.H., and Brownell, L. E., 1979, *Process Equipment Design*, John Wiley and Sons, Inc., New York.

<http://www.airgas.com>, diakses pada tanggal 29 April 2018.

<http://www.atlanticmetanol.com/about-us.html> diakses pada 28 Oktober 2017

http://www.metafrax.ru/en/?news=530&news_item=1366 diakses pada 28 Oktober 2017 pukul 15.43

<http://www.mhtl.tt/metanol/> diakses pada 28 Oktober 2017 pukul 15.30

<http://www.praxair.com>, diakses pada tanggal 29 April 2018

<http://www.sciencelab.com>, diakses pada tanggal 29 April 2018

<https://news.detik.com/berita/511554/daftar-20-perusahaan-produsen-formalin?nd992203605> diakses pada 28 Oktober 2017 pukul 12.45 WIB

https://web.anl.gov/PCS/acsfuel/preprint%20archive/Files/20_3_CHICAGO_08-75_0191.pdf diakses pada tanggal 29 Oktober 2017 pukul 08.30

https://www.bps.go.id/all_newtemplate.php diakses pada tanggal 28 Oktober 2017 pukul 14.32 WIB



https://www.eni.com/enipedia/en_IT/financial-corporate-reporting/subsidiary-associated-companies/ecofuel.page?lnkfrm=serp diakses pada 28 Oktober 2017 pukul 15.20 WIB

https://www.linde-engineering.com/internet.global.lindeengineering.global/en/images/AS.B1EN%201113%20-%20%26AA_History_.layout19_4353.pdf diakses pada tanggal 29 Oktober 2017 pukul 08.45

<https://www.qafac.com.qa/metanol> diakses pada 28 Oktober 2017 pukul 15.37

https://www.researchgate.net/figure/303309834_fig14_Figure-19-Simplified-layout-of-the-low-pressure-metanol-synthesis-loop-product diakses pada tanggal 8 November 2017 puul 23.00 WIB