

DAFTAR PUSTAKA

- ASTM International. (2008). *Standard Specification for Carbon Structural Steel 1: Annual Book of ASTM Standards*. 4.
- ASTM, G31-72. (2004). *Standard Practice for Laboratory Immersion Corrosion Testing of Metals*. USA: ASM International
- ASTM, E3-95. (2017). *Standard Practice for Preparation of Metallographic Specimens*. USA: ASM International
- ASTM, D1141-98. (2013). *Standard Practice for the Preparation of Substitute Ocean Water*. USA: ASM International
- ASTM, E112-10. (2010). *Standard Test Method for Determining Average Grain Size*. USA: ASM International
- ASTM, E384-05a. (2005), *Standard Test Method for Microindentation Hardness of Materials*. USA: ASM International
- Callister Jr, W. D. (2007). *Materials Science and Engineering 8th Edition*, John Wiley & Sons, Inc, New York
- Callister Jr, W. D., & Rethwisch, D. G. (2018). Characteristics, Application, and Processing of Polymers. In *Materials Science and Engineering - An Introduction*.
- Dieter, G. E. (1961). *Mechanical metallurgy - Dieter_ George Ellwood*
- Freeman, Jr. (1926). *Pure Zinc at Normal and Elevated Temperatures. Scientific Papers of the Bureau of Standards (Vol 20)*
- Ghofur, A. (2017). *Pusat Studi Metalurgi Indonesia*. July, 0–6.
- J. C. Warner, D. A. B. (2005). *Metallurgy Fundamentals - Ferrous and Nonferrous* (p. 301).
- Juliana Anggono, & Soejono Tjitro. (1999). Studi Perbandingan Kinerja Anoda Korban Paduan Aluminium dengan Paduan Seng dalam Lingkungan Air Laut. *Jurnal Teknik Mesin*, 1(2), 89–99.
- Maree, S. (2021). *Effect of Heat Treatment AZ-27 Alloy on Microstructure &*

Damping Properties.

- Massalski, T., Submanian, P., & Okamoto, H. (1998). Binary Alloy Phase Diagrams 2nd ed. (ASM International Materials Park, OH). In *ASM Handbook Alloy Phase Diagrams* (Vol. 3).
- Noor, S. (2019). *Pengaruh Normalizing Terhadap Laju Korosi Seng (Zn) Sebagai Anoda Korban Baja API 5L X65.*
- Panagopoulus, C. (1999). *Heat Treatment of Zinc - Coated Aluminium. Journal of Materials Processing Technology* (Vol 9, Issue 2)
- Panagopoulus, C. (2011). *Corrosion of Zn-10Al-1.5Cu Alloy. International Journal of Corrosion* (1-2)
- Ralston, K. (2010). *Effect of grain size on corrosion: A review. Corrosion.* (Vol 66, Issue 7)
- Roberge, P. (1998). *Handbook of Corrosion Engineering* (Vol. 98, Issue 10).
- Sharif, A. (2016). *Characterization of Zn-xMo Alloy for High Temperature Soldering Application. Bangladesh Council of Scientific and Industrial Research*
- Schweitzer, P. A. (2013). Fundamentals of Corrosion-Mechanisms, Causes, and Preventative Methods. In *Journal of Chemical Information and Modeling* (Vol. 53, Issue 9).
- Sholikhin, M. A., Suprihanto, A., & Umardani, Y. (2021). Analisis Pengaruh Perlakuan Panas (Heat Treatment) Terhadap Laju Korosi Pada Material Baja Karbon Menengah Aisi 1045 Pada Air Laut. *Jurnal Teknik Mesin S-1*, 9(1), 163–170.
- Song, Z., Yan, M., Jin, S., Liu, Y., Ren, Y., Shi, T., & Zhang, L. (2020). Effect of heat treatments on the microstructure and mechanical properties of Zn-15 wt% Al alloy. *Materials Research Express*, 7(8).
- Sudjasta, B., Suranto, P. J., & Setiani, H. (2018). Analisis Kebutuhan Pemasangan Zink Anode Untuk Mencegah Korosi Pada Lambung Kapal Kapal General Cargo. *Bina Teknika*, 14(2), 209.
- Torbati-Sarraf, H., & Poursaeed, A. (2019). Corrosion Improvement of Carbon Steel in Concrete Environment through Modification of Steel Microstructure. *Journal of Materials in Civil Engineering*, 31(5), 2–7.
- Torbatisarraf, Seyedharmidreza. (2019). *Effect of Microstructure on Corrosion of Structural and Advanced Alloy. Clemson University*

Wiludin, A., & Supomo, H. (2013). Analisa Teknis dan Ekonomis Penggunaan ICCP (Impressed Current Cathodic Protection) Dibandingkan dengan Sacrificial Anode dalam Proses Pencegahan Korosi. *Jurnal Teknik ITS*, 2(1), G23–G27.