

## DAFTAR PUSTAKA

- Afolabi, Ayo S., dkk., 2011. *'Effect of Tempering and Time on the Corrosion Behaviour of 304 and 316 Austenitic Stainless Steel in Oxalic Acid'*, World Academy of Science, Engineering and Technology, Vol. 79, pg.1102-1107.
- Ahmad, Zaki, 2006, *Principles of Corrosion Engineering and Corrosion Engineering and Corrosion Control*, Elsevier, USA.
- Anver, Sidney H., 1974, *Introduction to Physical Metallurgy*, Singapore, McGraw-Hill Inc.
- ASTM Internasional, 2004, *ASTM G31-72: Standard Practice for Laboratory Immersion Corrosion Testing of Metals*, United State.
- ASTM Internasional, 2005, *ASTM A240-5a: Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Application*, United State.
- Arifin, A., Gunawan dan I. Yani, 2019, *'Failure Analysis of AISI 304 Stainless Steel Pipeline Transmission a Petrochemical Plant'*, ICS-Material Scienc and Engineering, No.857.
- Baboian, Robert, dkk., 2010, *Corrosion Test and Standards: Application and Interpretation – Second Edittion*, ASTM International, USA.
- Bardal, Einar, 2004, *Engineering Materials and Process*, Sprinfer, London.
- Bahrami, Abbas dan Peyman Taheri, 2019, *'A Study on the Failure of AISI 304 Stainless Steel Tubes in a Gas Heater Unit'*, MDPI, Vol. 9, No. 969.
- Caceres, L, L. Herrera, T Vargas, 2007, *'Corrosion Kinetics Studies of AISI 1020 Carbon Steel from Dissolved Oxygen Consumption Measurements in Aqueous Sodium Chloride Solutions'*, ProQuest Science Journal, Vol.63. No.8, pg. 722.
- Chen, Aiyong, dkk., 2021, *'Microstructure Evolution and Machanical Properties of Austenite Stainless Steel with Gradient Twinned Structure by Surface Mechanical Attrition Treatment'*, MDPI, Vol. 11, pg. 1624.
- Fontana, Mars G., 1987, *Corrosion Engineering*, McGraw-Hill, Singapore.
- Frankel, G.S., 1998, *'Pitting Corrosion of Metals A Review of the Critical Factors'*, Journal of the Electrochemical Society, Vol. 145, No.6, pp. 2186-2198.

- Gebril, Mohamed A, dkk., 2014, '*Effect of Austenizing and Tempering Time on Corrosion Rate Austenitic Stainless Steel in Oxalic Acid*', Journal of Advanced Materials Research, Vol.980, pp. 46-51.
- Herman, Irving P., 1996. *Optical Diagnostics for Thin Film Processing*, Elsevier, New York.
- Jones, Denny A., 1996, *Principles and Prevention of Corrosion*, Prentice-Hall: USA.
- Kurniawan, Yudha, dkk., 2015, '*Analisis Laju Korosi pada Plat Baja Karbon dengan Variasi Ketebalan Coating*', Jurnal Teknik ITS, Vol.4, No.1.
- Lakshmi, Anita, dkk., 2020, *Investigation of Microstructure and Mechanical Properties of Austenite Stainless Steel 304 during Tempering and Cryogenic Heat Treatment*, E3E Web of Conference, Vol. 184, No.1.
- Marcus, Philippe, 2012, *Corrosion Mechanisms in Theory and Practice*, Taylor & Francis Group, Boca Raton.
- McGuire, Michael, 2008, *Stainless Steel for Design Engineers*, ASM International, USA.
- Panahi, H., dkk, 2017, '*Failure Analysis of type 304 Stainless Steel Amine Exchanger Sheets in a Gas Sweetening Plant*', Elsevier Ltd.: Case Studies in Engineering Failure Analysis 9, page: 87-98.
- Perry, Robert H., 1997, *Chemical Engineers Handbook*, McGraw-Hill, USA.
- Surdia, Tata dan Shinroku Saito, 1999, *Pengetahuan Bahan Teknik*. Pradnya Paramita, Jakarta.
- Thelning, K.E., 1984, *Steel and its Heat Treatment*, Butterworths, London.
- Winston, R. Revie, 2008, *Corrosion and Corrosion Control: An Introduction to Corrosion Science and Engineering*, John Wiley & Sons, Inc, Canada.
- \_\_\_\_\_, 2000, *Introduction to Stainless Steel*, ASM International, United State.
- \_\_\_\_\_, 2013, *Handbook of Stainless Steel*, Outokumpu, Sweden.
- \_\_\_\_\_, 2019, "Laboratorium Pengujian Logam Politeknik Manufaktur Ceper", diakses melalui <https://polmanceper.ac.id/pelayanan-pengujian/> pada 16 September 2021.