



DAFTAR PUSTAKA

- Arjunwadkar, A., Basu, P., and Acharya, B., 2016, *A Review of Some Operation and Maintenance Issues of CFBC Boilers*, Applied Thermal Engineering, vol.102, pp 672-694.
- Assefinejad, A.H., Kerrmanpur, A., Eslami, A.M., 2021, *A semi-analytical approach on critical thermal states in water tubes of a subcritical drum boiler of a thermal power plant*, International Journal of Pressure Vessels and Piping, vol.194, pp 104507
- ASTM E8/E8M-16a : Standard Test Methods for Tension Testing of Metallic Materials : ASTM International
- ASTM E384-17 : Standard Test Method for Microindentation Hardness of Materials : ASTM International.
- ASTM A210/A210M – 02: Standard Specification for Seamless Medium-Carbon Steel Boiler and Superheater Tubes: ASTM International.
- ASTM E139 – 11: Standard Test Methods for Conducting Creep, Creep-Rupture, and Stress-Rupture Tests of Metallic Materials: ASTM International.
- Basu, P., 2015, *Circulating Fluidized Bed Boilers Design, Operation and Maintenance*, Springer, New York.
- Brooks, C. R. & Choudhury, A. 2002, Failure Analysis of Engineering Materials. New York: McGraw Hills
- Chaudhari, P, B., Patil, V.H., and Patil, C.R., 2016, *Case Study on Erosion Failure of CFBC Boiler*, International Journal of Research in Engineering & AdvancedTechnology, vol. 3, issue 6
- Callister, W. D., and David, G. R., 2008., *Fundamental of Materials Science andEngineering an Integrated Approach.*, John Wiley & Sons. Inc
- Duarte, A, C., Espejo, E., and Martinez, C, J., 2017, Failure analysis of the wall tube of a water-tube boiler, Engineering Failure Analysis, vol.72, pp 704-713.
- Jiang, Y., W. Liu., W. Li., Z. Sun., Y. Xin., P. Chen and D. Yun., 2020, *Phase-field Simulation of The Interaction Between Intergranular Voids and Grain Boundaries During Radiation in UO₂*, Computational Materials Science.
- Maleque, M. A., and M. S. Salit., 2013, *Materials Selection and Design*, Springer, London
- Meyers, M., and K. Chawla., 2008, *Mechanical Behaviour of Material*, Cambridge university press.
- Otegui, J, L., 2014, *Failure Analysis, Fundamental and Applications in MechanicalComponents*, Springer, New York.
- Rao, M, V., Varughese, K, T., and Janardhana, M., 2019, *In-situ Metallography a NDE Tool for Remaining Life Assessment of High Temperature Thick Section Boiler Component*, NDE, vol.69, v1.
- Sari, L, N., dan Sutarjo., 2016, Pengaruh Perubahan Mikrostruktur Terhadap Perubahan Kekerasan Radiant Tube yang Telah



Beroperasi Sejak 2003, M.I. Mat.Konst, Vol.16, hal 37-42.

Tinga, T., 2013, *Principles of Loads and Failure Mechanisms, Applications in Maintenance, Reliability and Design*, Springer, London.

Wardle, T.J., Babcock., and Wilcox, B., 2000, *Creep-Rupture Assessment of Superheater Tubes Using Nondestructive Oxide Thickness Measurements*, ICOLM, Ohio, U.S.A.

Xu, Q., Cao, T., Yei, F., Li, H., Fang, X., and Zhao, J., 2018, *Creep-Induced Microstructural Evolution in a Nickel-Based Superalloy Designed for Advanced Ultra-Supercritical Boilers*, Materials Characterization 139, 311-318.