

## DAFTAR PUSTAKA

- [1] PT Semen Padang, “Proses Produksi,” 2021, [Online]. Available: [www.semenpadang.co.id/?mod=profil&kat=&id=4](http://www.semenpadang.co.id/?mod=profil&kat=&id=4).
- [2] B. Setiyana, “Analisis Unjuk Kerja Grate Clinker Cooler,” *Tek. Kim. ITS*, vol. 9, no., pp. 19–26, 2009, [Online]. Available: <http://digilib.its.ac.id/analisa-perpindahan-panas-proses-pembuatan-clinker-pada-rotary-kiln-dl-pt-semen-gresik-persero-36273.html>.
- [3] K. Anwar, “Analisis perpindahan panas pada pada Grate Cooler Industri Semen.” Mektek, 2011.
- [4] R. Ahmad, T. A. Khan, and V. Agarwal, “Mass and Energy Balance in Grate Cooler of Cement Plant,” *Int. J. Sci. Eng. Technol.*, vol. 2, no. 7, pp. 631–637, 2013, [Online]. Available: [https://ijset.com/ijset/publication/v2s7/IJSET\\_2013\\_704.pdf](https://ijset.com/ijset/publication/v2s7/IJSET_2013_704.pdf).
- [5] A. K. Chatterjee, *Cement Production Technology Principles and Practice*. 2018.
- [6] G. C. W. Association, “Course 3 – Clinker Production,” 2013.
- [7] S. P. Deolalkar, *HANDBOOK FOR DESIGNING CEMENT PLANTS*. .
- [8] J. U. Ahamed, N. A. Madlool, R. Saidur, M. I. Shahinuddin, A. Kamyar, and H. H. Masjuki, “Assessment of energy and exergy efficiencies of a grate clinker cooling system through the optimization of its operational parameters,” *Energy*, vol. 46, no. 1, pp. 664–674, 2012, doi: [10.1016/j.energy.2012.06.074](https://doi.org/10.1016/j.energy.2012.06.074).
- [9] Y. A. Cengel, “Thermodynamics : An Engineering Approach INTRODUCTION AND BASIC CONCEPTS,” vol. 8th Editio, pp. 1–59, 2015.
- [10] B. Kohlhaas and O. Labahn, “Cement engineers’ handbook.” p. 800, 1983.
- [11] K. P. S. B.T.D.PRAVEEN VARMA, “Study of Processing and Machinery in Cement Industry,” *Int. J. Eng. Innov. Technol.*, vol. 3, no. 5, pp. 385–393, 2013.
- [12] S. Nivethidha Priyadarshini and D. B. Sivakumar, “Waste Heat Recovery in Cement plant,” *Int. J. Eng. Res. Technol.*, vol. 3, no. 5, pp. 814–818, 2014, [Online]. Available: [www.ijert.org](http://www.ijert.org).

- [13] S. Manickkam, “A case study : the waste heat recovery and utilization for power generation in a cement plant ( phase-1 ),” vol. 5, no. April 2016, pp. 1–26, 2018.
- [14] Holderbank, “Cement Course 2000,” p. 428, 2001.

