

REFERENCES

- Abdullah, N. H., Mohamed, N., Sulaiman, L. H., Zakaria, T. A., & Abdul Rahim, D. (2016). Potential health impacts of bauxite mining in Kuantan. *Malaysian Journal of Medical Sciences*, 23(3), 1–8.
- Ahmadnejad, F., Zamanian, H., Taghipour, B., Zaravandi, A., Buccione, R., & Salamab Ellahi, S. (2017). Mineralogical and geochemical evolution of the Bidgol bauxite deposit, Zagros Mountain Belt, Iran: Implications for ore genesis, rare earth elements fractionation and parental affinity. *Ore Geology Reviews*, 86, 755–783.
- Aleva, G. J. (1990). Lateritic Bauxites, Development in Economic Geology (Vol. 27). The University of California. Amsterdam-Oxford-New York: Elsevier Science.
- Andersen, O. (2015). Demand for speedy investigation of shipwreck. Retrieved December 4, 2017, from <http://shippingwatch.com/secure/carriers/article9492712.ece>
- Donoghue, A. M., Frisch, N., & Olney, D. (2014). Bauxite Mining and Alumina Refining Process Description and Occupational Health Risks. *Journal of Occupational and Environmental Medicine*, 56(5), S12–S17.
- Fourth Sustainable Bauxite Mining Report Iv. (2008). London. Retrieved from http://bauxite.world-aluminium.org/fileadmin/_migrated/content_uploads/IV_Sustainable_Bx__Mining_Report.pdf
- Gore, M. S. (2015). Geotechnical Characterization of Bauxite Residue (Red Mud). The University of Texas at Austin. <https://doi.org/10.13140/RG.2.1.2893.7369>
- Guideline For Design And Operation Of Vessels With Bulk Cargo That May Liquefy. (2015). Retrieved from https://www.skuld.com/Documents/Topics/Cargo/Solid_bulk/Liquefaction/DNVGL-Bulk_Cargo_Liquefaction_2015-10.pdf
- Hind, A. R., Bhargava, S. K., & Grocott, S. C. (1999). The surface chemistry of Bayer process solids: A review. *Colloids and Surfaces A: Physicochemical and Engineering Aspects*, 146(1–3), 359–374.
- Kong, X., Li, M., Xue, S., Hartley, W., Chen, C., Wu, C., ... Li, Y. (2017). Acid transformation of bauxite residue: Conversion of its alkaline characteristics. *Journal of Hazardous Materials*, 324, 382–390.
- Li, Loretta Y, Rutherford, G.K, 1996. Effect of bauxite properties on the settling of red mud. *International Journal of Mineral Processing*, 48(3), pp. 169-182.
- Li, Y., Huang, Z., & Liu, Y.-G. (2012). Study on mineral composition and main mineral morphology of bauxite from ZhongXiang, HuBei Province. *Key Engineering Materials*, 512–515, 648–651.

- M.v Bulk Jupiter – Marine Safety Investigation Report 2 Bahamas Maritime Authority. (2015). Bahamas. Retrieved from <https://www.bahamasmaritime.com/wp-content/uploads/2015/08/Bulk-Jupiter-Final-Report-August-2015.pdf>
- MarEx. (2015). IMO Warns on Bauxite Liquefaction Dangers. Retrieved December 4, 2017, from <https://maritime-executive.com/article>
- Mining and Refining – Process. (2010). Retrieved May 7, 2017, from <http://bauxite.world-aluminium.org/mining/process/>
- Mucsi, G., Csőke, B., & Solymár, K. (2011). Grindability characteristics of lateritic and karst bauxites. *International Journal of Mineral Processing*, 100(3), 96–103.
- Munro, M. C., & Mohajerani, A. (2016a). Liquefaction Incidents of Mineral Cargoes on Board Bulk Carriers. *Advances in Materials Science and Engineering*, 2016, 1–20.
- Munro, M. C., & Mohajerani, A. (2016b). Moisture content limits of Iron Ore Fines to prevent liquefaction during transport: Review and experimental study. *International Journal of Mineral Processing*, 148, 137–146.
- Rafferty, J. P. (2013). bauxite | ore | Britannica.com. In *Encyclopædia Britannica*. Retrieved from <https://www.britannica.com/science/bauxite>
- Raghu, A., & Burton, M. (2014). Soaring Malaysian bauxite exports a "game changer" for China supply. Retrieved December 4, 2017, from <https://uk.reuters.com/article/malaysia-bauxite/>
- Patterson, S. H. (1986). Geology and Resource of Aluminium. World bauxite resources.
- Retallack, G. J. (2010). Lateritization and bauxitization events. *Economic Geology*, 105(3), 655–667. <https://doi.org/10.2113/gsecongeo.105.3.655>
- Reuter, P. J. (2015). Pahang revokes bauxite mining licences. Retrieved December 4, 2017, from <https://www.malaysiakini.com/news/305026>
- Reuter, P. J. (2016). Government extends bauxite mining ban for another three months | Malaysia | Malay Mail Online. *Malaymail Oline*. Kuala Lumpur. Retrieved from <http://www.themalaymailonline.com/malaysia/article/>
- Reuter, P. J. (2017). Malaysia's shooting-star bauxite industry faces burn-up - Business News | The Star Online. Retrieved December 4, 2017, from <https://www.thestar.com.my/business/business-news/2017/02/15/>
- Rajah, S. S. (1986). Bauxite in the Kuantan area, Peninsulaar Malaysia. *GEOSEA V Proceedings Vol. I, Bulletin of the Geological Society of Malaysia*, 1(19), 315–325.
- Shakhashiri, B. Z. (2012). *Chemical of The Week: Aluminium*. University of Wisconsin: SciFun.org.
- Smith, P. (2009). The processing of high silica bauxites — Review of existing and potential processes. *Hydrometallurgy*, 98(1), 162–186.

- Valeton, I. (1972). *Bauxites*. Amsterdam: Elsevier Publishing House.
- Vassiliadou, V. (2015). Bauxite Alumina Aluminium. University of RWTH Aachen.
- Zhou, X. (2004). Design of bauxite-based low-cement pumpable castables: a rheological approach. *Ceramics International*, 30(1), 47–55.