

DAFTAR PUSTAKA

- Balai Keamanan Bendungan, 2003. Pedoman Kriteria Umum Desain Bendungan. Pedoman. Direktorat Jenderal Sumber Daya Air.
- Balai Wilayah Sungai Nusa Tenggara I, 2013. Studi Kelayakan Bendungan Meninting Kabupaten Lombok Barat. Laporan Pekerjaan. Kementerian Pekerjaan Umum dan Perumahan Rakyat. (Tidak diterbitkan).
- Balai Wilayah Sungai Nusa Tenggara I, 2014. Studi Kelayakan Bendungan Meninting Kabupaten Lombok Barat. Laporan Pekerjaan. Kementerian Pekerjaan Umum dan Perumahan Rakyat. (Tidak diterbitkan).
- Balai Wilayah Sungai Nusa Tenggara I, 2017. Survei dan Investigasi Kondisi Geologi Bendungan Meninting. Laporan Pekerjaan. Kementerian Pekerjaan Umum dan Perumahan Rakyat. (Tidak diterbitkan).
- Balsubramanian, A., 2014. Tunnels-types and Importance. Technical Report. University of Mysore. India.
- Bieniawski, Z. T., 1989. Engineering Rock Mass Classification Mining and Mineral Resources Research Institute. Pennsylvania State University.
- Brahmantyo, B., dan Bandono, 2006. Klasifikasi Bentuk Muka Bumi (Landform) untuk Pemetaan Geomorfologi pada Skala 1:25.000 dan Aplikasinya untuk Penataan Ruang. Jurnal Geoaplika. Vol. 1, No. 2, Hal. 71-78.
- Dearman, W.R., 1991. Engineering Geological Mapping, Butterworths Advanced Series in Geotechnical Engineering. Butterworth-Heinemann, London.
- Departement of Transportation Minnesota (MnDoT), 2017. 2017 Geotechnical Engineering Manual. Minnesota.
- Deere, D., dan Miller, R., 1966. Engineering Classification and Index Properties of Intact Rock. New Mexico: Technical Report No. AFWL-TR-65-116. Air Force Weapons Laboratory. Kirkland Air Force Base.
- Halim, Nurul D., dan Widodo E., 2017. Clustering Dampak Gempa Bumi di Indonesia menggunakan Kohonen Self Organizing Maps. Prosiding SI MaNIs, Vol.1, No.1, Hal. 188-194.

- Hoek, E., 1983. Strength of Jointed Rock Masses, 23rd Rankie Lecture Geotechnique 33, Vol. 3, Hal. 187-223.
- Hoek E., 1994. Strength of rock dan rock masses. ISRM new Journal 2, Vol. 2, Hal. 4-16.
- Hoek, E., Carranza-Torres, C., dan Corkum, B., 2002. Hoek-Brown failure criterion, Toronto, Edition. Proc. NARMS-TAC Conference, 1, Hal. 267-273.
- Hoek, E., Carter, T.G., dan Diederichs, M.S., 2013. Quantification of the Geological Strength Index Chart. The 47th US Rock Mechanics/ Geomechanics Symposium. San Francisco, CA, USA: ARMA, American Rock Mechanics Association.
- Hoek, E., dan Diederichs, M. S., 2006. Empirical estimation of rock mass modulus. International Journal of Rock Mechanics and Mining Sciences, Vol. 43, Hal. 203-215.
- Hoek, E., dan Karzulovic, A., 2000. Rock Mass Properties for Surface Mines In Slope Stability in Surface Mining, Littleton, Colorado, hal.59-70.
- Hoek, E., Marinos P. dan Benissi M., 1998. Applicability of the geological strength index (GSI) classification for very weak and sheared rock masses, The case of the Athens Schist Formation, Bull Eng Geol Env. Vol 57. Hal. 151-160.
- Hunt, Roy E., 2007. A Field for Geotechnical Engineers. CRC Press. London.
- ISRM (International Society for Rock Mechanics), 1978, Standardization of Laboratory and Field Test. Int. J. Rock Mech. Min. Sci. & Geotech., Vol. 15, pp. 319 – 368.
- Japan Society Civil Engineering, 2007. Standard Specifications for Tunneling-2006 : Mountain Tunnels. Japan.
- Look, Burt G., 2007. Handbook of Geotechnical Investigation and Design Tables. Taylor & Francis Group. London.
- Mangga, S.A., Atmawinata, S., Hermanto, B., dan Amin, T. C., 2010. Peta Geologi Regional Lembar Pulau Lombok, Nusa Tenggara Barat Skala 1:250.000. Bandung, Pusat Penelitian dan Pengembangan Geologi, 1 Lembar.

- Marinos, P., dan Hoek, E., 2000. GSI: A Geologically Friendly Tool for Rock Mass Strength Estimation. Proceedings of GeoIng 200 at The Internasional Conference on Geotechnical and Geological Engineering, Hal. 1422-1446.
- Marinos, P., Hoek, E., dan Marinos, V., 2007. The Geological Strength Indeks (GSI): A characterization tool for assessing engineering properties of rock mass. Proceeding Internasional Workshop on Rock Mass Classification for Underground Mining.
- Panthoudeth, P., Sasaoka, T., Shimada, H., Ulaankhuu, B., Oya, J., Dwiki, S., Karian, T., 2016. Numerical Study on Roadway Stability under Weak Geological Condition of PT. Gerbang Daya Mandiri Underground Coal Mine in Indonesia. GTSF Journal of Geological Sciences, Vol. 3, No. 1, Hal. 15-23.
- Pusat Studi Gempa Nasional (PuSGeN), 2017. Peta Sumber dan Bahaya Gempa di Indonesia Tahun 2017. Kementerian Pekerjaan Umum dan Perumahan Rakyat. Jakarta.
- Rencana Pembangunan Jangka Menengah Nasional (RPJMN), 2020-2024.
- Schmid, R., 1981. Descriptive Nomenclature and Classification of Pyroclastic Deposit and Fragments: Recommendations of The IUGS Subcommittee on the Systematics of Igneous Rocks. Institut für Kristallographie und Pétrographie, ETH-Zentrum, 8092 Zürich, Switzerland.
- Sheorey, P. R., 1994. A Theory for In-situ Stresses in Isotropic and Transversely Isotropic Rocks. Internasional Journal of Rock Mechanics and Mining Sciences and Geomechanics Abstracts, Vol. 31, Hal 23-34.
- Sivakugan, N., Shukla, S. K., dan Das, B. M., 2013. Rock Mechanics: An Introduction (CRC Press, Florida, 2013), Hal. 143-147.
- SNI (Standar Nasional Indonesia) 03-2813-1992. Metode Pengujian Geser Langsung. Jakarta: Badan Standarisasi Nasional.
- SNI (Standar Nasional Indonesia) 03-2825-2008. Cara Uji Kuat Tekan Batu Uniaksial. Jakarta: Badan Standarisasi Nasional.
- SNI (Standar Nasional Indonesia) 3420:2016, Metode Uji Kuat Geser Langsung Tidak Terkonsolidasi dan Tidak Drainase. Badan Standarisasi Nasional, Jakarta.

SNI (Standar Nasional Indonesia) 8460:2017, Persyaratan Perancangan Geoteknik.
Badan Standarisasi Nasional.

Suartika, K.P.G., dan Turjono, G., 2009. Peta Kawasan Rawan Bencana Gempabumi Pulau Lombok, Nusa Tenggara Barat: Departemen Energi dan Sumber Daya Mineral, Pusat Vulkanologi dan Mitigasi Bencana Geologi, skala 1:250.000, 1 lembar.

Surat Edaran Menteri Pekerjaan Umum dan Perumahan Rakyat, Nomor: 23/SE/M/2015 Tanggal 23 April 2015. Pedoman Metode Perencanaan Penggalian dan Sistem Perkuatan Terowongan Jalan pada Media Campuran Tanah – Batuan. Jakarta.

The British Tunnelling Society and The Institution of Civil Engineer, 2004. Tunnel Lining Design Guide. London.

Van Bemmelen., R. W., 1949. The Geology of Indonesia Vol. I A : Government Printing Office. The Hague.

Wiyasri, Y., 2020. Evaluasi Kondisi Geologi Teknik untuk Perencanaan Terowongan Saluran Pengelak Bendungan Meninting Lombok Barat. Tugas Akhir. Program Studi Magister Teknik Geologi UGM. Yogyakarta.

Zhang, Q., Zhu, H., Zhang, L., 2013. Modification of Generalized Three-Dimensional Hoek-Brown Strength Criterion. International Journal of Rock Mechanics & Mining Sciences 59, hal 80-96.