

KAJIAN KESIAPAN PEMERINTAH KABUPATEN ENDE DALAM MENANGGULANGI BENCANA GEMPA BUMI

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ABSTRACT

Ende Regency is one of the regions in Indonesia that was so vulnerable to earthquake disaster. A tectonic earthquake in Flores on December 12, 1992 with the force of 6.8 on the Richter Scale resulted in death and many severely damaged infrastructures in the regency. The earthquake disaster could not be predicted as it would occur. However, to mitigate the severe impacts of the earthquake, it needs to perform mitigating efforts before, at the moment of, and after the disaster in a planned, integrated, and sustainable manner. It is expected that it will, therefore, improve the efforts of handling the earthquake disaster.

This study was to evaluate and examine the readiness of the government of Ende Regency before, at the moment of, and after the disaster, and the readiness of communities, builders, and universities in handling the earthquake disaster. It was a descriptive qualitative study with data sources of government apparatuses, communities, builders, lectures, and construction conditions. Data collection was conducted by using the techniques of questionnaire, interview, and documentary study as well as inspecting construction using the FEMA 154, 2000. It is expected that a result of the study can be a useful guide for handling the earthquake disaster in Ende Regency.

The result of the study indicated that readiness of the Government of Ende Regency in handling the earthquake disaster was not optimal. The responsibility and authority of the local government in implementing the procedures of handling the disaster were not in comply with Act No. 24/2007. The level of vulnerability in the communities was especially high, because of the lack of their knowledge on the disaster. Knowledge and expertise hold by the builders were not adequate due to the fact that both were merely based on experiences. The roles of the existing education institutions in the regency were very limited and did not become good working partners for the local government in handling the disaster.

Keywords : *Earthquake, Disaster Mitigation, Act No. 24/2007*