



## **Geological Explorations and Possibility of the Dynamic Exploitation in the Marl Deposit-Dimce Locality: Hani Elezit, Kosovë**

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**Abstract:** This paper gave a partial review of geological exploration and possibility of the dynamic of exploitation for marl deposit in Dimce locality Hani i Elezit. Requirements for marl as a raw material for cement production is numerous, and the fact that the actual production in Kosovo covers only 30 % of the market. Marls Exploitation must be strictly done according to norms. The main subjects of this paper are: Geological exploration, the current location of the mine, the concept of Exploitation, reserves and production. The important thing is the location of the continuation of works and the concept of developing mining activities based on the type of equipment which will be used marls reserves. Exploitation area is a situation which should continue at the most affordable in the entire area of the current open Pit, and at the end of this area is destined to create infrastructure for any other purpose. Viewed in the form of marls natural deposit of particular importance are the specifics of location and space allocation proposals following activities should be considered from many aspects. In the model using the technological aspects for marl exploitation can use with high efficiency.

**Key words:** *marl, exploration, geological reserves, exploitation,*

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