

International Comparison of Rock Mechanical Design Concepts for Salt Cavities

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Abstract

Basing on a research projekt with the aim of geomechanical design of rock salt cavities two questionnaires have been sent worldwide to institutions which are involved in this problem. Besides some administrations mainly cavity constructing and running comparies, research institutions and consultants have been adressed. The first questionnaire with fundamental planning concepts has been distributed late 1983. Basing on this evaluation another questionnaire has been developed late 1985 with more detailed questions on rock mechanics which was send to a smaller group of specialists.

This paper deals with informations concerning the qualified surroundings of the complex of questions, the results are published with some comments.