DESCRIPTION OF GEOPHYSICAL DATA IN THE SKB DATABASE
GEOTAB - VERSION 2

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ABSTRACT

For the storage of different types of data collected by SKB a database called Geotab has been created. The following data is stored in the database:

- Background data
- Geological data
- Geophysical data
- Hydrogeological and meteorological data
- Hydrochemical data
- Tracer tests

This report describes the data flow for different types of geophysical measurements. The descriptions start with measurements and end with the storage of data in Geotab. Each process and the resulting data volume is presented separately. The geophysical measurements have been divided into the following subjects:

- Geophysical ground surface measurements
- Geophysical borehole logging
- Petrophysical measurements

Each group of measurements is described in an individual chapter. In each chapter several measuring techniques are described and each method has a data table and a flyleaf table in Geotab.