The RockMass company

RockMass as is a consulting company in Engineering Geology and Rock Engineering operating since 2007. The company is owned and run by Dr. Arild Palmström. Dr. Palmström has over more than 40 years worked with several consulting companies involved in rock constructions. He has wide national and international consulting experience in the fields of engineering geology and rock engineering applied in projects like:

- Hydropower plants, mostly with underground power houses and often with unlined pressure shafts or pressure tunnels.
- Road and railway tunnels, including sub-sea tunnels
- Oil storage rock caverns

Much of the consulting works have consisted of:

- Planning and follow-up of field investigations
- Engineering geological mapping
- Evaluations of ground conditions from:
  - analyses of geological information and its impact on rock excavations
  - interpretations of aerial photographs, and
  - derivation of results from field investigations
- Design of tunnels and caverns
- Planning and follow-up of grouting for sealing of rocks
- Special evaluations connected to disputes

More information on Dr. Palmström is presented in his Curriculum Vitae

You may make use of this vast experience and know-how in rock engineering for the benefit of your project.

The following page presents information on the works performed by Dr. Arild Palmström of RockMass AS.
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<thead>
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<th>TYPES OF PROJECTS</th>
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**TYPES OF ENGINEERING GEOLOGICAL OR ROCK ENGINEERING WORKS WITHIN:**

- Planning field investigations
- Investigation follow-up
- Eng. geol. mapping
- Evaluated potential site
- Preliminary / Concept study
- Feasibility study
- Detailed design
- Tender documents
- Contractual follow-up / Final rock support
- Special evaluations
- Reference group
- Evaluation for tender (for contractor)
- Work for lawsuit

**RockMass experience**

- Number of projects

**TYPES OF PROJECTS**

- Hydropower projects
- Road/railway tunnels
- Subsea tunnels
- Underground storage projects
- Special projects