

# Cadastral Surveying and Computation Methods

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## SUMMARY

The presentation is about the technical surveying part of the «Cadastre improvement project» at Røst in Lofoten, Norway. The parttakers of the project are Røst and Bodø municipalities, the Norwegian Mapping Authority and Western Norway University of Applied Sciences. In this project we try out different fit-for-purpose methods for improving the quality of the cadastral map. The cadastral fieldwork is done by students, supervised by teachers and municipal surveyors.

As improvement of the Norwegian cadastral map is a formidable task, new efficient and cost-effective methods are needed. In this presentation, I will give an overview of the surveying methods and computation methods that we have tested.