Nordic Geodetic Commission Working Group for Height Determination

Meeting at Helsinki University of Technology, March 18-19, 2002

National Report for Finland.

Veikko Saaranen, Finnish Geodetic Institute

Summary

- In 2001, altogether 411 km double-run levelling was performed.
- Levelled lines are
 71 Sirkka–Inari, 190 km
 72 Ivalo-Inari, 45 km
 73 Sodankylä–Inari, 165 km
- Closing error 19 mm for loop XXI
- Control levellings for all tide gauges
- Zeiss DiNi12 digital levelling system
- Development of the system calibration comparator continued and the first results were promising.
- Levelling data base is under construction

