

Project Reference

Project Name: Calibration of measuring tracks 2024 - 2025



Client
SBB AG
Wylersstrasse 125
3000 Berne 65

Reference Person
Roland Pezzei
Product manager NDT + UFD
Phone: +41 79 611 76 15
E-mail: roland.pezzei@sbb.ch

Contract Amount
CHF 0.5 million

Contract Period
2024 - 2025

Key Personnel

Project management:	Christoph Schacht
Deputy project management:	Fabrice Lardon
Head of Surveying:	Ali Haidar

Project Description

Maintenance and calibration of various measuring tracks throughout Switzerland in a framework agreement in accordance with the applicable SBB standards. Joint development of a systematic standard procedure for the annual inspection of the measuring tracks in collaboration with SBB. The position and height of the tracks are measured annually and corrected to the correct position where necessary. In the event of ongoing or recurring deformations, specific structural measures can be proposed to stabilise the measuring tracks. To this end, the track and steel structure are inspected by specialised personnel.

Supervising Plants

Geneva CEG: Tracks C6 and C5-C50
Yverdon works: tracks 17, 23 and ICN track
Olten plant: IBS track 1
Zurich RBZ: Tracks E35 and E36
Zurich RZA: Tracks 3 and 5
Zurich Herdern: Track 419
Oberwinterthur Hegmatten: tracks 118, 119 and 122

Special Features

- Surveying and track construction from a single source
- Maintenance and calibration of various measuring tracks
- Switzerland-wide orders in language regions D & F and track categories A & B/C
- Further development of the associated standards together with SBB
- Developed overall concept and procedure for the annual calibration and maintenance of measuring tracks for SBB

Our Solutions

- Calibration measuring track

