

S T R A N D L I F T I N G
T E C H N O L O G Y



Project Report

Bridge Displacement Visp



BRIDGE DISPLACEMENT IN FREEZING COLD

Two 800 kN strand lifting jacks with hydraulically actuated grips were used for displacement of the prefabricated bridge in Visp in Switzerland. It was particularly the ice-cold weather that made high demands on man and machine.

DATA	
Bridge weight:	approx. 1.000 t
Realization date:	February 2013
Executing company:	Thyssenkrupp Infrastruktur GmbH

PAUL STRAND LIFTING TECHNOLOGY USED	
Strand lifting jacks:	2 x PDH-080
Max. displacement force:	2 x 800 kN



PAUL STRAND LIFTING TECHNOLOGY ON YOUTUBE:
[stressing-channel.paul.eu](https://www.youtube.com/channel/UCstressing)

