



A great number of lining of shaft projects of an extensive variety and rang of sites have been executed with Bygging - Uddemann equipment throughout the world.

Please find below some samples of projects.

| Location | Client | Dia (m) | Height (m) | Year |
|---|----------------------------|-------------|------------|---------------|
| Quebec, Canada Four Nos inclined shafts, 50o Outardes 4 Hydroelectric project | Janin Construction Ltd | 6,1 (4 Nos) | 97 m each | 1966- |
| Stensjöfallet, Sweden. | Nya Asfalt | 5 | 220 | 1968 |
| Zambia Inclined and vertical shafts of different diameter and height | Energoproject (Yugoslavia) | | | 1977 |
| Chile | Contractor: Tecsa Empresa | 6 | 90 | 1978 |
| Olden, Ritsem, Juktan, Harsprånget, Sweden Several shafts on Swedish hydropower projects | | 3.5 - 7 | 60-100 | 1977- 1981 |
| Montezic, France, Two penstocks | | 3,8 | | 1982 |

| Pergau, Malaysia | Balfour Beatty & Cementation | 8 m x 37 m + 11 m x 63 m + 8 m x 58 m. | | 1993-94 |
|--|---|---|---------|---------|
| Alfta, Sweden (2 Nos) | Contractor: Skanska. | 3,2 | 2x46 m | 1994 |
| Guangzhou, P.R.C. Two inclined penstocks | Contractor: 14th Construction Company of China | 8,5 (500) | 288-327 | 1994 |
| Guangzhou, P.R.C. Two inclined penstocks | Contractor: 14th Construction Company of China | 8,5 (500) | 288-327 | 1996 |
| Turkey Berke Dam Project Surge Shaft, concrete lining. | Yapi ve Ticaret A.S | 20 | 80 | 1997 |
| CERN, Switzerland | CCC Cern Civil Contractors | 9,1 x 80 m 12,6 x 80 m 18,0 x 80 m | | 2000 |
| Kukele Ganga, Sri Lanka | Contractor: Skanska Civil | Pressure Shaft Dia: 4,8m x 140 m, Surge Shaft Dia: 7,5m x 61 m | | 2001 |