



■ **Vision – Reality**

Visions, drafts, plans and constructions are exciting. We make visions reality with cables and membranes.



Facade construction



Stadium construction

■ The cable team for your visions

Our métier is making architects' and engineers' visions reality as well as completing their construction creativity with cable constructions. Cable constructions and cable installation equipment open new dimensions – often spectacular, in dizzying heights, on facades as clear as glass, covering entire areas of stadiums, with unbelievable tension. We are the cable team from the planning to the final stages of construction: team spirit and

partnership, year-long experience and flexibility, exact planning and construction, and installation equipment which fits projects are the signs of our teams. We have been combining the laws of nature and technique in the mountains for years with our cable cars. Our construction teams, equipped with this experience, have been at work on all continents for more than 20 years with the aim of spanning, constructing, or realizing planners' projects.



Membrane installations



Partner for general contractor

Our installations are always new challenges:

- Constructions with large cable dimensions and tensions
- Membrane construction
- Cable constructions for facades
- Stadium construction and cable roof
- Cable constructions and cable nets

There, where cables and tension strength can create excitement.



■ Facades and roofs

Facades give buildings luster and expression. Inauen-Schätti cable teams free facade constructions from constricting narrowness. Cable constructions cross giant areas and provide a protective roof.

Our installation teams have been sought after all over the world for years, as advisors, with construction planning, with experienced teams

for work on site, responsible for supervision, measurement, and controlling.

Engineering for cable pulls or our own special tool developments for each construction situation are the sort of performance which our perfectly coordinated cable teams and our customers profit from.



Jakob Burkhard House, Basle



Spanish Building, Cologne



Lufthansa Administration Office, Frankfurt

Inauen-Schätti Cable Artists at work:

- BV Bilkent University, Ankara
- Terminal at Zurich Airport in Kloten
- Hotel Radison, Cologne

Supervision for:

- General Motors Football Stadium, Detroit
- O'Hare Airport, Chicago
- Installation instructions, Software Park, Beijing



■ Stadium construction

Records are celebrated in stadiums. Sport stadiums themselves often demonstrate top performance in construction, area, and design. Cable constructions open new dimensions in sport stadiums for exciting competition with area, view, and design.

Whether new sport stadiums or stadium renovation with a new roof, Inauen-Schätti cable constructions are the sought after cable teams

– the experienced partner. Up to 500 tons of cable are spanned, in order to cover large areas up to 10,000m² such as stadium seating and European football fields.

Where cable strengths and cable pulls become perfection.



World Championship Wald Stadium, Frankfurt



European Soccer Championship Stadium in Braga, Portugal



Hanapi Soccer Stadium, Vienna



■ Membrane Constructions

Membrane constructions unite room, heights, depressions, dimension, design, and art in a fascinating way. We have been realizing ideas and visions with our membrane constructions for more than 20 years. Membrane construction buildings with PVC membranes, glass fibers, and ETFE membrane are visible challenges and creations – for planners, our cable teams, and for visitors.

Creations with our cable teams:

- Kurklinik, Masserberg
- Covering of the «Seergarten» Stage in Magdeburg
- Swimming pool roof, Werdau
- Movable roof, summer theater in Winterthur
- German pavilion, Rostock and Munich



Stadium roofing over seating, Sheffield



Constructions at Swiss National Exhibition



Masoala Hall, Zoo in Zurich



Roller skate park, Sattel



Loro Park, Tenerife



■ Special projects

Special projects are unique. Cable teams from Inauen-Schätti AG are always on hand whenever new problems need to be mastered: for construction, as partner for general contractor, as advisors or controllers.

Advantages, experience, and service with:

- Engineering
- Planning / production of assembly equipment
- Engineering for cable pulls
- Construction planning
- Supervision
- Measurement of cable tension
- Maintenance work
- Repair work



Zoo enclosure, Al Ain, United Arab Emirates



Aare Bridge, Brugg



Cable installations at the Olympia Park, Munich



High grade steel, Bertelsmann Expo Pavilion, Hannover



Terminal at Zurich Airport in Kloten

Examples of our special work:

- Illumination cable net, Ernst-August Square, Hannover
- Radio tower, Sieblingen
- Clinic roof area, Bad Neustadt
- Cable carriers, Beach Center, Virginia
- Zoos in Munich, Zurich, Goldau and Karlsruhe
- Century Hall, Bochum
- Safariland, Stuckenbrok



■ Cable team for the extraordinary

Earning our spurs with cable car production in the mountains, the Inauen-Schätti AG is now in global action for cable production. We are the cable team for extraordinary performance with our own engineering and the construction of installation equipment.

Visions require the extraordinary.

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