

# Titlis facts and figures

Everything you ever wanted to know about Titlis Rotair. An overview of all the historical facts and figures of the largest employer in Engelberg.

| Date           | Company                                      | Event   |
|----------------|--|---|
| 4.22.1911      | EGC  | Constituent General Assembly of cableway company  |
| October 1911   | EGC  | Local council of Engelberg submits license application to Federal Assembly for Engelberg-Gerschnialp cableway   |
| 8/3/1912       | EGC  | Federal Assembly grants license   |
| 1.19.1913      | EGC  | Final inspection of Engelberg-Gerschnialp cableway  |
| 1.21.1913      | EGC  | Opens for operation   |
| 1916           | EGC  | Hard times during the World Wars: shares depreciate to 50% of their nominal value   |
| 1920           | EGC  | Shares depreciate further to CHF 50.00 per share (original value CHF 500.00)  |
| 9.30.1926      | GTAC I                                       | Inaugural meeting   |
| 12.17.1927     | GTAC I                                       | Final inspection of Gerschnialp-Trübsee cableway  |
| 12.23.1927     | GTAC I                                       | Maiden trip – opening   |
| 1931           | GTAC I                                       | Steel-plated gondolas (17-person) replaced by aluminum gondolas (24-person)   |
| Autumn 1938    | GTAC I                                       | Former (24-person) gondolas replaced by 32-person gondolas. Reconstruction of supports – an additional support at both base and summit stations   |
| 12.18.1943     | Jochpass                                     | Opening of Trübsee-Jochpass ski lift  |
| 7.15.1944      | Jochpass                                     | Cableway begins operation also as a summer service  |
| Spring 1950    | EGC  | Old gondolas (40-person) replaced by 70-person gondolas   |
| 9/6/1958       | GTAC II                                      | Board's application for a parallel cableway between Gerschnialp-Trübsee is accepted   |
| 2/10/1958      | GTAC II                                      | Beginning of construction work  |
| 12.16.1959     | GTAC II                                      | Parallel cableway opens to public   |
| 4.30.1963      | TKAC   | License for Trübsee-Kleintitlis cableway is granted   |
| 7.17.1963      | TKAC   | Inaugural meeting   |
| 7.22.1963      | TKAC   | Beginning of installation work  |
| 4/2/1964       | Cableway building I                          | Ready-to-use cableway building is handed over to the constructors   |
| Autumn 1964    | EGC  | Old AC-direct drive is replaced by new DC drive system. Drive system experienced an increase in performance of 110 hp (from 140 to 250 hp).   |
| 10.18.1964     | EGC  | Fitting of automatic steering device  |
| 6.19.1965      | TKAC – 1 <sup>st</sup> section               | Final inspection of Trübsee-Stand cableway  |
| 6.26.1965      | TKAC – 1 <sup>st</sup> section               | Beginning of operation of this stretch  |
| 7/7/1965       | TKAC – 1 <sup>st</sup> section               | Opening   |
| 1965           | GTAC II                                      | 60-person gondolas replaced by 80-person gondolas   |
| 12.17.1966     | Stand restaurant                             | Opening of self-service restaurant  |
| 10/3/1967      | TKAC – 2 <sup>nd</sup> section               | Final inspection of Stand-Titlis cableway   |
| 3.15.1967      | TKAC – 2 <sup>nd</sup> section               | Inauguration of second stretch  |
| 9/5/1967       | TKAC – 2 <sup>nd</sup> section               | Opening   |
| 5.17.1968      | EGC  | Purchase of old post house at Poststrasse 3, Engelberg  |
| 1970           | Glacier ski lift                             | Inauguration  |
| 6.26.1972      | Titlis Restaurant                            | Blessing and inauguration   |
| 1972           | MT, Titlis                                   | Preparatory work for site selection for multi-purpose tower on Titlis   |
| 1973           | Titlis station                               | Movie facilities open in Toparama   |
| 1974           | Stand restaurant                             | Gletscher-Stübli opens  |
| 1977           | MT, Titlis                                   | Project planning and building permit process  |
| 1978           | MT, Titlis                                   | Construction begins   |
| 1.27.1978      | EGC  | Opening of new base station   |
| 1979/80        | MT, Titlis                                   | Construction of access routes (tunnels) and cableway building   |
| 1981           | MT, Titlis                                   | Foundations for 4 <sup>th</sup> and 3 <sup>rd</sup> underground floors  |
| 1.31.1981      | Laubersgrat chairlift                        | Opening   |
| 1982           | MT, Titlis                                   | 2 <sup>nd</sup> and 1 <sup>st</sup> underground floors, lift tower  |
| 10.30.1982     | EGC and GTAC                                 | General Assembly decisions with regard to merger of EGC and GTAC to create new EGTC. Authorization granted to build 6-seater cableway between Engelberg-Trübsee. Share capital rises to CHF 6.25 million. |
| 3.14.1983      | EGTC   | Federal Department for Transport and Energy grants license for cableway   |
| 5.2-31.1983    | EGTC   | EGC and GTAC shares converted into shares for newly established EGTC  |
| 1983           | MT, Titlis                                   | Steel construction and associated work  |
| Christmas 1983 | Stand restaurant                             | Reconstruction work of restaurant is completed  |
| 1984           | MT, Titlis                                   | Development and technical installations   |
| 12.21.1984     | EGTC, Engelberg-Gerschnialp-Trübsee cableway | Opening of six-person cableway. Costs for construction totaled CHF 22.5 million   |
| 12.21.1984     | Rindertitlis chairlift                       | Opening   |
| 1985           | MT, Titlis                                   | Inauguration, dismantling of cable car building   |
| 5/7/1986       | Titlis Restaurant                            | Completely modernized   |
| 6/12/1986      | Titlis Restaurant                            | Inauguration  |
| 4/2/1987       | Rotegg glacier ski lift                      | Inauguration  |
| 1/5/1987       | Titlis station                               | New south-facing window   |
| 1988           | TKAC – 1 <sup>st</sup> section               | Modernization of Trübsee-Stand cableway (new gondolas)  |

| Date        | Company                    | Event   |
|-------------|----------------------------|---|
| 3.14.1992   | EGTC and TKAC              | General Assembly of both public limited corporations decide to combine into ETCC.<br>New CHF 250.00 shares are issued. New share capital has since remained at CHF 10.5 million.  |
| 9.20.1992   | ETC                        | Last trip for «old» Stand-Titlis cableway   |
| 12.20.1992  | ETC                        | Opening of world's first revolving cable car, Rotair, between Stand and Titlis  |
| 1.15.1994   | Titlis Panorama restaurant | Opening of Titlis' extended panorama restaurant   |
| Spring 1994 | ETC                        | Construction of Schlächtismatt garage   |
| Summer 1994 | ETC                        | Expansion of base station in Engelberg  |
| 1994        | Sternbar, Stand station    | Sarnafil marquee is erected over the Sternbar so that guests can enjoy the open-air bar in all weathers.  |
| 1/8/1995    | Kutschenweg Trübsee        | Opening   |
| Summer 1995 | EGC                        | New development of cableway's drive system and controls   |
| Autumn 1995 | GTAC II, Angel Eyes        | Drive system, controls, and gondolas (with glass portholes in the floor) are reconstructed.<br>Cableway is renamed Angel Eyes. Conversion took just 66 working days and cost CHF 4 million  |
| 12.20.1995  | Various                    | Opening:<br>– El Burro Loco, Mexican restaurant at Stand station<br>– Pizzeria, Panorama Restaurant Titlis<br>– reconstructed Engelberg-Gerschnialp cableway<br>– 10 km cross-country ski run between Trübsee-Gerschnialp<br>– Conversion of Angel Eyes cableway  |
| 1996        | ETC                        | Reconstruction of 2-person Rindertitlis chairlift<br>New 4-person detachable chairlift at Laubersgrat   |
| 12.14.1996  | Various                    | The following attractions were opened by abbot Berchtold Müller, from the Engelberg monastery:<br>– modified 2-seater Rindertitlis chairlift<br>– new detachable 4-person chair lift at Laubersgrat<br>– Buzzards restaurant at Stand station<br>– Glass elevators at Trübsee station<br>– Mural on the north side of the Trübsee station<br>– Omega clock on the north side of the Trübsee station |
| 2.19.1998   | Jochpass                   | ETCC takes over Trübsee-Jochpass-Engstlenalp AG Cableways   |
| 1998        | Hotel Terrace              | Lease – Indian Village/Wintersport Hotel  |
| 1998        | Valley station             | Expansion Valley station  |
| 12.18.1999  | Titlis station             | Expansion of Titlis station, various showrooms, elevators, staircase  |
| 12.18.1999  | Ice Flyer                  | New 6-seater chairlift on Titlis glacier to replace return Titlis ski lift  |
| 1999        | Hotel Terrace              | Investment in Hotel Terrace infrastructure as well as structural changes  |
| 1999        | Titlis, summit station     | New staircase   |
| 2001        | Trübsee                    | Construction of linking chairlift (Trübsee-Hopper) to Hotel Stübli-Alpstubli  |
| 2002        | Jochstock                  | New Jochpass-Jochstock chairlift  |
| 2003/4      | GTAC II/TKAC               | Modernization of electromechanical equipment at both locations  |
| 2004        | Ice grotto                 | Sound and light in the glacier grotto   |
| 2004        | Glacier lift               | New ski lift equipment  |
| 2004        | Various                    | New entry system, incl. ticket office   |
| 2004        | Artificial snow blowers    | New artificial snow blowers in the Kanonenrohr area   |
| 2004        | Base station               | New Chalet as après-ski bar   |
| 2005        | Jochpass                   | New Trübsee-Jochpass chairlift  |
| 2005        | Hotel Terrace              | Purchase of entire hotel complex, incl. about-turn by the community of Engelberg  |
| 2005        | Base station               | Purchase of land in front of old sports hall (car park)   |
| 2005/6      | Jochpass                   | New artificial snow blowers in Trübsee/Jochpass area  |
| 2006        | Real estate                | Purchase of land at Acher, today a car park, from Engelberg Benedictine monastery.<br>Holiday village is planned for this site.   |

#### Key

|         |   |
|---------|---|
| EGC     | Engelberg-Gerschnialp cableway                    |
| GTAC I  | 1 <sup>st</sup> Gerschnialp-Trübsee cableway      |
| GTAC II | Gerschnialp-Trübsee (parallel) cableway           |
| EGTC    | Engelberg-Gerschnialp-Trübsee Cableways           |
| TKAC    | Trübsee-Kleintitlis Cableways                     |
| ETC     | Engelberg-Titlis-Jochpass Cableways               |
| MT      | Multi-purpose, telecommunications tower on Titlis |

#### Editorial

|                  |   |
|------------------|---|
| Publisher        | Bergbahnen Titlis Rotair, Postfach 88, 6390 Engelberg/Switzerland                             |
| Editor           | Erna Blättler-Galliker  |
| Text             | Beat Christen   |
| Review           | Thomas Blättler   |
| Graphics, layout | ATWIN Grafik AG, Sarnen   |
| Print            | Abächerli Druck AG, Sarnen  |
| Circulation      | 2,000 copies, reprints only permitted with written authorization from Titlis Rotair Cableways |