**Zeitschrift:** Swiss express: the Swiss Railways Society journal

Herausgeber: Swiss Railways Society

**Band:** 5 (1997-1999)

**Heft:** 10

**Artikel:** Private railways in Switzerland - Supplement : the BLS Shipping Fleet

Autor: Della Gana, Giles

**DOI:** https://doi.org/10.5169/seals-854572

### Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Siehe Rechtliche Hinweise.

### Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. <u>Voir Informations légales.</u>

#### Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. See Legal notice.

**Download PDF:** 15.03.2025

ETH-Bibliothek Zürich, E-Periodica, https://www.e-periodica.ch



The BLS Lake Brienz Steamer "Lötschberg.

Photo: [BLS] Hardy-Randall collection

# Private Railways in Switzerland - Supplement The BLS Shipping Fleet by Giles Della Gana

The following article is an amended, updated and hopefully improved version of one first published in the March 1987 issue of 'Swiss Express'. It is offered here as a supplement to Brian Hemming's series of railway histories.

Up until the 1830s there were only paths and rough tracks around the shores of the Thunersee. In fact it was considered quite an adventure to travel into the Berner Oberland! The lake provided the main means of transportation, goods were carried by boats of between 10 and 30 tonnes capacity, manned by a crew of two to four and powered by oar or sail. Vessels known as 'Postships' provided a crack passenger service - rowing boats with three or four oarsmen, ran to a published timetable. In good weather they could make Neuhaus from Thun in four hours. 'Marketships' were private boats, which, as their name suggests took the local people to market. After 1805, when tourism began, a new type of boat made its appearance. These were small rowing boats, covered with a bright awning and fitted with a table for books, maps and food.

In the 1830s' two gentlemen found themselves viewing a project for a road along

the southern shore of the Thunersee with some dismay! They were the brothers John Jakob and Friedrich Knechtenhofer, owners of the pension 'Bellevue' that lay on the northern side of the lake at Thun. Fearing that their establishment would be by-passed they obtained a steam powered vessel from Cave of Paris which was brought to the lake in sections by cart. Named BELLEVUE her maiden voyage took place on 31st July 1835. The following year she carried some 24,000 passengers, with the poor travelling free. Three sailing a day were made between Thun and Neuhaus during a season that lasted from 15th May until 15th October. The journey took 1 hour 15 minutes whereas the best time by rowing boat had been 4 hours. However in case the passengers found even this much improved timing tedious the BELLEVUE was equipped with a barrel-organ. Though this instrument is now preserved in the Castle Museum, Thun, the rest of the vessel was not not so fortunate. After being transferred to the Brienzersee and renamed FAULHORN in 1843, she returned to the Thunersee as a dumb-barge from 1859 until sinking in a storm off Oberhofen on 2nd. April 1864.



Interlaken West: BLS MS Stadt Bern in the channel.

Photo: Paul Russenberger

In 1839 a second Thunersee navigation company was established, but did not get any ships built before joining with the original operators together with a company that had been established on the Brienzersee, to form the Vereinigte Dampfschiffgesellschaft für den Thuner -und Brienzersee (VTB) in 1842. A new vessel, the NIESEN (I) was introduced in 1843, followed by the STADT THUN (I) in 1858 and the STADT BERN (I) in 1861. Further details of individual vessels are set out in an accompanying table. The opening of a line from Bern to Thun by the Schweizerische Centralbahn provided a great stimulus to traffic. The ships BEATUS (I), BUBENBURG (I) and HELVETIA (II) being introduced to deal with the increasing number of passengers.

When, in 1872, the Bodelibahn (BB) reached Darligen, the Thunersee provided its link with the rest of the railway system. The BB operated two steam-powered rail-ferries, TRAJEKTSHIFF 1 which served throughout the life of the service, 1873 to 1895, and TRAJEKTSHIFF 2 which operated from 1886

until 1895. These ferries became superfluous with the opening of the Thunerseebahn (TSB) between Thun and Darligen in 1893. TRAJEKTSHIFF 2 was sold to the Schiffahrtsgellschaft des Vierwaldstattersee, being passed to a sand and gravel company in 1930. Following a period of disuse it was rebuilt, the rails being removed, in 1964 and was reported as still being at work in 1972. From 1872 until 1892 passenger vessels had also been calling at Darligen rather than Neuhaus in order to connect with BB trains. In 1892 vessels gained direct access to Interlaken by way of a 2.75 km canal built at a cost of CHF 2.3 million.

On 1st. January 1912 the VTB amalgamated with the TSB. Exactly one year later the TSB amalgamated with the BLS and thus the Lötschberg company acquired its shipping fleet. Unfortunately at this time it was more of a liability than an asset. Traffic was hit by World War I and a new canal had to be built at Thun to bring the ships closer to the railway station where previously they had docked on the river Aare. The first motor



BLS DS Blumlisalp departing from Faulensee on Lake Thun.

Photo: Paul Russenberger

vessel, the ISELTWALD (I) appeared on the Brienzersee in 1918, to be followed by the GUNTEN and MORGARTEN, during the 1920s on the Thunersee, for a winter service to Beatenbucht. 1935 saw the introduction of a larger motor-vessel, the NIESEN (II) to provide improved communication with the right-hand bank.

After an increase in tourist traffic during the 1930s, World War II brought another drop, though not as bad as during the previous conflict. In fact two vessels were acquired in 1940, the OBERHOFEN and THUN. Despite these additions, after the war the BLS company found itself with an outdated and uneconomic fleet. The company therefore embarked on the modernisation programme that replaced most of the old paddle steamers with the series of motor vessels.

Though this process resulted in a group of superb ships there was a reluctance to do away with paddle steamers entirely. The LÖTSCHBERG was kept in service on the Brienzersee and the BLUMLISALP was laid-up in 1971, her name passing to a new motor

ship. After years of discussion the BLUMLISALP was restored and returned to work special services in 1992, an activity underwritten by the Canton of Bern and actually approved by a local referendum. In 1996 the BLS introduced the BERNER OBERLAND, a vessel who's ultra-modern - almost futuristic- lines provide a striking contrast not only to the paddlers but with the rest of the fleet as well. They have come a very long way from rowing boats.

## **Publications Consulted:-**

## Books:

Flottenparade Thuner -und Brienzersee - BLS Paddle-Steamers Switzerland - Anton Raber & Robert Horlacher Schiffahart auf den Schweizer Seen - Anton Raber

## Periodicals:

Railway Magazine - July 1972 VST Revue - May 1985

Volume 5/10 June 1999 31

| Vessel                                  |    |       | Dates | В      | Builder | Г     | Dimens | ions   |          |           |        |
|---|----|-------|-------|--------|---------|-------|--------|--------|----------|-----------|--------|
| Name & Type                             |    | In    | Out   | Hull   | Eng.    |       | Lght.  | Wid.   | Dk.      | Cap.      | Notes  |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |    |       |       |        |         |       | 3      |        |          |           |        |
| Thunersee                               |    |       |       |        |         |       |        |        |          |           |        |
| BELLEVUE                                | PS | 1835  | 1843  | CA     | NK      | NK    | 34     | 4      | 1        | NK        | 1      |
| HELVETIA (I)                            | PS | 1843  | 1855  | EW     | EW      | NK    | NK     | NK     | 1        | NK        | 2      |
| NIESEN (I)                              | PS | 1843  | 1890  | EW     | EW      | NK    | 36.6   | 4.2    | 1        | 300       | 3      |
| STADT THUN (I)                          | PS | 1856  | 1924  | EW     | EW      | 133   | 47.2   | 4.8    | 1        | 300       | 4      |
| STADT BERN (I)                          | PS | 1861  | 1956  | EW     | EW      | 137   | 47.2   | 5.1    | 1        | 450       | 5      |
| BEATUS (I)                              | PS | 1871  | 1964  | EW     | EW      | 208   | 54.9   | 6.1    | 1.5      | 800       | 6      |
| TRAJEKTSCHIFF 1                         | PS | 1873  | 1895  | EW     | EW      | NK    | 40     | 6.7    | 1        | 5         | 7      |
| BUBENBERG (I)                           | PS | 1874  | 1962  | EW     | EW      | 210   | 54.9   | 6.1    | 1.5      | 800       | 8      |
| TRAJEKTSCHIFF 2                         | PS | 1886  | 1895  | EW     | EW      | NK    | 43     | 6.7    | 1        | 5         | 9      |
| HELVETIA (II)                           | PS | 1889  | *     | EW     | EW      | 169.5 | 47     | 5.6    | 1.5      | 500       |        |
| 1122421174 (11)                         |    | 1911  | 1959  | NK     |         | 195.2 | 51.1   | 6.1    | 2        | 750       | 10     |
| NEPTUN                                  | SS | 1901  | 1914  | KI     | KI      | 15    | 12.8   | 2.8    | 1        | 12        | 11     |
| KYBURG                                  | SS | 1901  | *     | SU     | SU      | 53    | 25.8   | 4.5    | 1        | 120       |        |
| KIDONG                                  | 33 | NK    | *     | BL     | GM      | 56    | 28.8   | 4.5    | 1        | 200       | 12     |
| BLUMLISALP (I)                          | PS | 1906  | *     | EW     | EW      | 294   | 58     |        |          | 1000      |        |
|   |    |       | *     |        |         |       |        | 6.8    | 2        |           | 13     |
| GUNTEN                                  | MV | 1920  |       | HI     | GM      | 15.1  | 16.7   | 3.1    | 1        | 60        | 14     |
| MORGARTEN                               | MV | 1929  | 1949  | HI     | DE      | 15.3  | 16     | 3.1    | 1        | 60        | 15     |
| NIESEN (II)                             | MV | 1935  | *     | EW     | MB      | 31.7  | 24     | 4.1    | 1        | 155       | 10     |
| OBERHOFEN                               | MV | 1940  | *     | EW     | GM      | 35.2  | 24     | 4.1    | 1        | 155       | 16     |
| SPIEZ (II)                              | MV | 1940  |       | EW     | MB      | 91.2  | 37     | 5.3    | 2        | 400       | 17     |
| JUNGFRAU                                | MV | 1954  | *     | BW     | MW      | 223   | 46     | 8.2    | 2        | 900       | 18     |
| STADT BERN (II)                         | MV | 1956  | *     | BW     | MW      | 226   | 48     | 8.2    | 2        | 1000      | 19     |
| NIEDERHORN                              | MV | 1959  | *     | BW     | GM      | 146   | 42     | 7.4    | 2        | 600       |        |
| BUBENBERG (II)                          | MV | 1962  | *     | BW     | MW      | 246.3 | 48.5   | 8.2    | 3        | 1100      |        |
| BEATUS (II)                             | MV | 1963  | *     | SW     | MB      | 183.5 | 45     | 7.5    | 2        | 700       |        |
| STADT THUN (II)                         | MV | 1971  | *     | SW     | MW      | 297.3 | 52     | 8.8    | 3        | 1200      | 20     |
| STOCKHORN                               | MV | 1974  | *     | SW     | GM      | 90    | 35.7   | 7      | 2        | 250       |        |
| BERNER OBERLAND                         | MV | 1996  | *     | MS     | NK      | 440   | 57     | 12     | 3        | 1000      |        |
|   |    |       |       |        |         |       |        |        |          |           |        |
| Brienzersee                             |    |       |       |        |         |       |        |        |          |           |        |
| GIESSBACH (I)                           | PS | 1839  | 1843  | EW     | EW      | NK    | NK     | NK     | 1        | NK        | 21     |
| FAULHORN                                | PS | 1843  | 1857  | CA     | NK      | NK    | 34     | 4      | 1        | NK        | 22     |
| GIESSBACH (II)                          | PS | 1859  | 1956  | EW     | EW      | 108   | 45.2   | 4.5    | 1        | 250       | 23     |
| OBERLAND                                | PS | 1870  | 1925  | SU     | SU      | 156   | 42     | 6      | 2        | 300       | 24     |
| BRENZ (I)                               | PS | 1871  | 1956  | EW     | EW      | 197.5 | 51.8   | 6.1    | 2        | 500       | 25     |
| INTERLAKEN (I)                          | PS | 1875  | 1950  | EW     | EW      | 89.6  | 39.5   | 4.2    | 1        | 150       | 26     |
| JUNGFRAU                                | PS | 1898  | 1940  | EW     | EW      | 220   | 51     | 5.9    | 2        | 500       |        |
| MERKUR                                  | SS | 1901  | 1918  | EW     | BT      | 40    | 23.3   | 5.6    | 1        | 40        | 27     |
| LOTSCHBERG                              | PS | 1914  | *     | EW     | EW      | 249   | 53.5   | 6.8    | 2        | 1000      |        |
| ISELTWALD (I)                           | MV | 1918  | 1969  | HI     | DE      | 16.6  | 18.2   | 3.6    | 1        | 90        | 28     |
| HARDER                                  | MV | 1949  | *     | HI     | DE      | 15.3  | 17.2   | 3.7    | 1        | 60        | 29     |
| ROTHORN                                 | MV | 1950  | *     | НВ     | SU      | 93.1  | 39     | 6.1    | 1.5      | 400       | MAGINE |
| INTERLAKEN (II)                         | MV | 1956  | *     | BW     | SU      | 138   | 42     | 7.7    | 2        | 550       |        |
| ISELTWALD (II)                          | MV | 1969  | *     | SW     | GM      | 74    | 33.6   | 6.7    | 2        | 250       |        |
| BRIENZ (II)                             | MV | 1981  | *     | BW     | NK      | NK    | NK     | NK     | 3        | 1000      |        |
| MINEWE TO ASSESS                        |    | MEY E |       | F. 199 |         | BORRE |        | BAW BI | 0.011 54 | ALL STATE |        |

32 Swiss Express



Interlaken West: BLS MS Bubenberg going astern in the channel.

Photo: Paul Russenberger

# Notes for Table [opposite]:

- 01 To Brienzer as FAULHORN 1843-57.
- 02 Ex GIESSBACH (I) 1839-43 Brienzer SCHIFF MATTI 1843-46.
- 03 Rebuilt 1879.
- 04 Rebuilt 1898.
- 05 Rebuilt 1910 to 1.5 decks.
- 06 Rebuilt 1907 to 2 decks.
- 07 To Lake Como, capacity shown as number of wagons.
- 08 Rebuilt 1909 to 2 decks
- 09 To Vierwaldstatattersee, capacity shown as number of wagons.
- 10 Extensive rebuild.
- 11 On Zurichsee from 1894 as EMIL.
- 12 Major rebuild, re-engined with diesel in 1952. SPIEZ (I) 1901-92.
- 13 Restored to operating condition after being laid-up 1971-92.
- 14 On Vierwaldstatattersee from 1910 as ASTRA.
- 15 Built 1923, to Brienzersee as HARDER.
- 16 Ex ENTE, built 1939.
- 17 Rebuilt 1965. THUN 1940-92.
- 18 Rebuilt 1963 with 3 decks. Displacement to 235.9 tonnes.
- 19 Rebuilt 1964 with 3 decks. Displacement to 236.6 tonnes.
- 20 BLUMLISALP (II) 1971-92.
- 21 To Thuner as SCHIFFMATI 1843-46. HELVETIA (I) 1846-55.
- 22 Ex BELLEVUE on Thuner1853-43. As dumb-barge 1859-64.
- 23 Rebuilt 1886, 1900 & 1918. Displacement inc to 122.1 tonnes.
- 24 Rebuilt 1901.
- 25 Rebuilt 1902 & 1907/9.
- 26 Rebuilt 1885, 1906 & 1917.
- 27 Vierwaldstatattersee, BRUNIG (II) 1919-29. Capacity in tonnes.
- 28 Ex MARS on Vierwaldstatattersee 1911-18.
- 29 Ex MORGARTEN on Thunersee 1929-49

## Key:

- BL Bern Lotschberg Simplon.
- BT Bchtold & Cie, Steckborn.
- BW Bodan-Werft, Kressbronn.
- CA Cave, Paris.
- DE Deutz.
- EW Escher, Wyss, Zurich.
- GM General Motors, Biel/Bienne.
- HB Herbosch, Antwerp.
- HI Hitzler, Hamburg.
- KI King & Cie, Wollischofen/Zurich
- MB Mercedes-Benz.
- MS Meiderichi Schiffswert, Duisburg.
- MW Motorenwerke Mannheim.
- NK Not known to author.
- SW Schiffswerft Linz An Der Donau.
- SU Gebruder Sulzer, Winterthur.
- Cap Cargo/Passenger/Wagon capacity
- Eng Engine
- Dck Number of decks
- Disp Displacement
- Lght Length
- Wid Width

Volume 5/10 June 1999 33