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Zermatt and its new «Snow Metro»

The 21st of November 1980 will remain a red-letter day in the memory of the people of Zermatt; the first subterranean funicular railway in Switzerland, even in the world, was opened on that day. The new aerial cableway to the Small Matterhorn, which reaches nearly 4000 m, and now the «Zermatter Metro», also called «Sunnegga Express», belong to the great attractions of the famous Valais resort.

Length	1520 m
Average incline	50%
Maximum incline	63.3%
Altitude bottom station	1598 m
Altitude mountain station	2287 m
Difference in altitude	689 m
Maximum speed	10 m/sec.
Duration of run	3.3 min.
Capacity	2600 persons p/h
	2 vehicles (200 persons)



The Sunnegga-Express

Nearly four years of intensive work was needed in order to realize this unique undertaking. Thorough geological studies were necessary before one dared attack the moun-

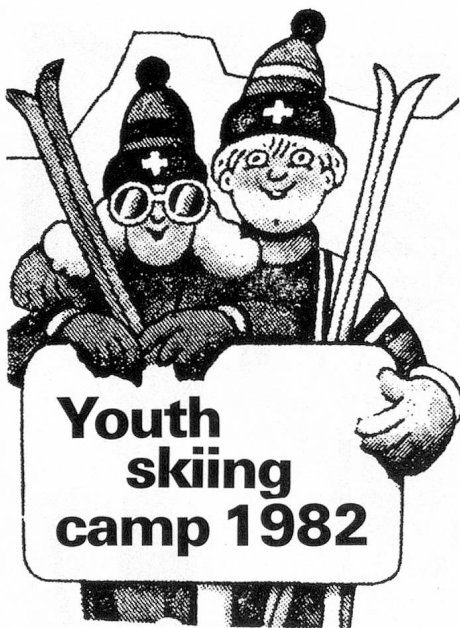
tain. The main problem for the construction engineers was drilling the sloping galleries.

All practicable measures were taken to make travelling as pleasant and easy as possible. Near the entrance to the hoisting gallery, just above the ticket counters, there is a computerized table which gives the correct time, the next departure, the temperature at the «Sunnegga», as well as the available and barred skiing pistes.

Electronic installations allow unaccompanied and yet safe transport. Only one supervisor is at work all the time, checking on the screen the traffic at the various stations and, if necessary, using the loud-speaker.

The Commune of Zermatt has no doubt decided to opt for a future as skiing centre. It is now possible to increase by more than 2000 people an hour the transport capacity to the sunny skiing pistes on the terrace of «Sunnegga».

We are in no doubt that Zermatt will surprise us again in the future.



Half of the cold season is over. Here in Switzerland one has changed completely from summer bathing to winter skiing.

In order that you, too, the young Swiss from abroad, may follow this sport in your homeland, the Youth Service of the SSA is once again organizing two skiing camps in Les Crosets this year as follows:

29.3.82-8.4.82 as camp number 1

and from

13.4.82-23.4.82 as camp number 2.

If you – also as child of a Swiss mother and foreign father – are between 15 and 25, you may take part in our camps.

If you are interested in this offer, please return the slip below duly filled in to our Secretariat.

Name _____ Christian name _____

Address _____ Date of birth _____

Place and country _____

Camp 1 Camp 2 \ (Please put a cross against the camp you wish to attend)