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1. PREFACE

The Gstaad Ski Club can look back on the history of ski-jumping with certain pride. Many names found on national and international result lists carried the name of Gstaad far and wide. Now the story of Nordic skiing in Gstaad should be carried on.

We should not only be satisfied with the past, but we should also be concerned with the future. Consequently, with our project, we wish to continue an old tradition which allows us, jumpers, friends and families to enjoy and care for good friendships.

Only through a new complex can we guarantee an old winter sport tradition. Or, do we really no longer want any winter sport activity in the Saanen valley? Besides the various national and international ski meets, which belong to the past, this is now the last chance to keep the ski jumping tradition going in the Saanenland.

We hope that this history will continue to be written by many future generations, not only in the interest of our club, but also for the pleasure of the whole area.

Therefore we ask you to underwrite our project, send a positive message to the city council, and carry on an old tradition...

**That ski jumping on the Matten hill
lives on !**

2. HISTORY OF SKI-JUMPING IN GSTAAD

The history of ski jumping in Saanenland began around 1900, so let's look back over the past 100 years.

2.1. THE DEVELOPMENT OF THE MATTEN SKI-JUMPING HILL

In the minutes of the club meeting of October 24, 1910 one finds the first mention of a jumping hill : «Mr. Björnstad in Bern is cordially invited to come and find a practical place for a jumping hill so a budget can be set up. When at all possible the earth should be moved this year for the hill. »

This was the beginning of the building of the Matten ski jumping hill. Built in 1916, the hill underwent reconstruction in 1932. The first accreditation of the hill through the SSV and the FIS in Oslo followed in 1934. Further changes followed in 1959 and 1966. After the last reconstruction in 1972 the hill had a K-point of 88 m and a Norm-point of 70m. The last SSV World Cup Jumping competition was held in 1992. The hill record of 92 m still stands, held by Ernst Vettori (Aut).



Beside the present 70 m Matten ski jumping hill we have 15m, 30m, 40m and a 60m hill as well. With this complex we had optimum training conditions up until 10 years ago. Unfortunately in the last few years this complex no longer meets the FIS norms. We can no longer jump on the big hill or the 40 m hill.

3. SKI JUMPING COMPETITIONS ON THE MATTEN JUMP HILL

For almost 100 years ski-jumping has existed in Saanenland. Over all these years competitions were regularly held.

The following competitions were held on the Matten ski-jumping hill.

3.1. MONTGOMERY CUP FROM 1946 TO 1966

The well-known Field-Marshal Montgomery often spent holidays in Gstaad. His arrival was the occasion of a big reception, even the school children would be asked to be present. He was greatly interested in ski sports. He offered the ski club a trophy for a ski jumping competition : **the MONTGOMERY CUP.**

The first competition for this cup was held in 1946. The winners were :

- 1946 Bruno Trojani, Gstaad
- 1947 Fritz Tschannen, Adelboden
- 1948 Hans Zurbriggen, Saas-Fee
- 1949 Willi Klopfenstein, Adelboden
- 1950 Rudolf Bärtschl, Adelboden
- 1951 Fritz Tschannen, Adelboden
- 1952 Jan Amnes, Norwegen
- 1953 Pentti Heino, Finnland
- 1954 Per Thyness, Norwegen
- 1955 Arne Nilsen, Norwegen
- 1956 Andreas Däscher, Meilen
- 1957 Andreas Däscher, Meilen
- 1958 A. Gasienica-Daniel, Polen
- 1959 Nilo Zandanel, Italien
- 1960 Oeyvind Floeystad, Norwegen
- 1961 Arnfinn Malm, Norwegen
- 1962 Arnfinn Malm, Norwegen
- 1963 Arnfinn Malm, Norwegen
- 1964 nicht ausgetragen
- 1965 Joseph Zehnder, Einsiedeln
- 1966 Richard Pfiffner, Rütli ZH

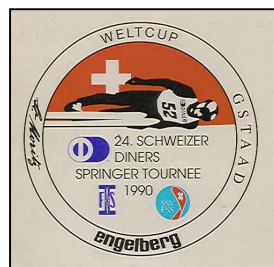
Reconstruction Matten ski jumping hill Gstaad, 2000



Unfortunately this competition could not be integrated into the Swiss Ski Federations World Cup tournaments. It was also impossible to find a separate date in the ski jumping calendar which suited enough top-ranked jumpers.

3.2.SSV-DINERS SKI JUMP TOURNAMENT FROM 1967 TO 1990

World Cup :



Major World Cup competitions with the world's best ski jumpers.

3.3.NATIONAL AND REGIONAL COMPETITIONS

National:

Swiss Championship
Bernese Oberland Tournament

Regional:

Bernese Oberland Championship
Swiss Ski Team Cup
Elvia Trophy
Junior Swiss championship
Local student ski jumping meets



4. FORMER GSTAAD TOP-RANKING SKI-JUMPERS

Bruno Trojani

The first ski jumper in the world to jump over 70 meters. Jan.1st 1928 in Pontresina – Bruno jumped 71 meters, and on the 15th he jumped 72 meters in the same town. 1st place Gstaad 1926, 1st place St. Moritz 1927, 7th place Pontresina 1927 (international meet), 2nd place Kloster 1927 (international meet), 1st place Gstaad 1927 (international meet) 1st place Pontresina 1927.

Ernst von Grünigen

Swiss Champion in 1974/75. In the 1976 Olympics in Innsbruck he achieved an outstanding 5th place on the 70m hill. (Sapporo 1972 ? – also was head coach of the Swiss jumping team)

Robert Mösching

1973 and 1974 he was Swiss Junior Champion, 1979 he was the overall winner of the SSV Jumping Tournament and in 1980 took part in the Olympics in Lake Placid.

Hansjörg Sumi

Besides Swiss championship titles, excellent results in the German-Austrian 4-hills tournament, etc. and also took part in the Olympic games in Lake Placid and Sarajevo.

Christian Hauswirth

Swiss Champion 1985/88, three times participant in the Junior World Championships, twice took part in World Championships, took part in the Sarajevo and Calgary Olympics and 8 times participated in the German-Austrian 4-hills tournament with a best result of an overall fourth place, Ski-flying World championships in Oberstdorf in 1988 and in Vikersund in 1990.

Christoph Lehmann

Olympic Games in Calgary in 1988, Swiss Champion in 1989, participant in the Junior World Championships in Lake Placid, World Championships in Lathi 1989, Ski-flying World Championship in Vikersund 1990, 6 times participant in the German-Austrian 4-hills tournament.

Bruno Reuteler

Summer 1995, 3rd place World-Cup summer Grand Prix in Kuopio, Finland
Winter 1995/96 World Championship in Thunder Bay, 5th place in the team-jumping
Winter 1996/97, 3rd place Holmenkollen, Vice-Swiss Champion,
Winter 1997/1998, 2nd place Holmenkollen
Summer 1999, 4th overall in the World-Cup summer Grand-Prix
Participant in the 1998 Olympic games in Nagano
Participant in the World Championships in Thunder Bay 1995 and in Oberstdorf 1998
Ski-flying World Championship

5. PRESENT STATE OF THE MATTEN SKI-JUMPING HILL

The Matten ski jumping hill is in a very precarious state. The judges' tower has cracks in the foundations. The roof is in an even worse state. Heavy snowfalls or a big storm could cause it to fall through.

Optimum training conditions would require a new tow-lift, but if we have to use the complex this year we have to do without. There is no other solution for this year. Without a new lift we cannot guarantee safe and eventless ski-jump trainings.

The out-of-date safety norms as well as the obsolete profiles of the whole jumping complex no longer allow us the possibility of organizing this traditional wintersport. Not even regional meets can be held due to the sub-standard infrastructure for the athletes.

We cannot even organize night jumping as we used to, because the present lighting is not good enough. Therefore a new lighting system is included in our project.

Our infrastructure for the preparation of the hills is minimal and should urgently be renewed, if optimum preparation is to be possible.

6. WHY DO WE NEED A NEW COMPLEX?

On the whole the present complex absolutely no longer meets today's standards. The FIS norms for national and international competitions can only be met by reconstruction of the existing complex.

A very important factor is safety. For a competition on the 70m, or even the 40m hill safety can no longer be guaranteed.

It is not really possible for youngsters to use the jumps because the out-dated profiles don't allow the new modern techniques to be learned.

We need a new complex because no new young jumpers are interested in learning to jump or practicing on the old hills.

The tradition of ski-jumping mustn't be lost, but without renovation of the complex, ski-jumping cannot be maintained!

7. OUR MATTEN SKI-JUMPING HILL 2000 PROJECT

SKI JUMPING COMPLEX K-20, K-50, K-70

The complex will be natural, there will be no artificial structures set up. The project includes a complete, modern up-to-date infrastructure for training and competitions for future up-coming ski-jumpers. Envisioned are:

- Judges' tower
- Sanitary facilities in the judges' tower
- Changing and equipment rooms in the judges' tower
- Snowmaking
- Lighting
- Possible coverage of the complex with plastic mats for summer ski-jumping
- In-run track in porcelain, or metal for summer use
- Lift or tow up to the starting area
- Side bands (in-run and take-off)
- Track making machine for winter use
- Snow-packer for winter use
- Steps for distance-measurers

7.2. ADDITIONAL STRUCTURES

With the land-owner, there would be a possibility of building certain facilities which could be used together, such as equipment storage rooms.

7.3. DEVELOPMENT PROGRAM

Financial plan
Running costs plan
Project work
Bids +/-10%
Building permits requests
Awarding of contracts, project planning, date planning
Bids +/-5%
Realization

The earliest construction date start-up is dependant on the financing plan.

Reconstruction Matten ski jumping hill Gstaad, 2000

8. ESTIMATED COSTS FOR THE RECONSTRUCTION

Approximate building costs for summer and winter use +/- 20%

0	Land		<i>On hand (Indemnisation in BKP 596)</i>
00	Prestudy	10'000	
003	Geotechnical studies	5'000	
			Fr. 15'000
1	Preparations for actual project		
111	Forest clearing	50'000	
112	Demolition	40'000	
113	Dismantling	20'000	
114	Building site preparation	15'000	
119	Miscellaneous	50'000	
132	Access way	50'000	
134	Housing and refreshment facilities	10'000	
136	Cost for water and electricity	10'000	
			Fr. 245'000
2	Building		
21	Foundation work		
201.1	Terrain work	550'000	
	- architect's work /summer use	500'000	
	- plastic mats	360'000	
	- in-run track / w. water sprinkler	70'000	
	- steps, handrail, fences	100'000	
	- snow holding nets	80'000	
	- judges tower	150'000	
	- coaches stand	50'000	
	- water and electrical pipes	150'000	
	- snowmaking installation	300'000	
230	Electrical installation	70'000	
260	Transport set-up	270'000	
250	Sanitary installation	20'000	
290	Fees		
	- Planning		
	- Building supervision		
	- Special planning		
		360'000	
			Fr. 3'030'000
3	Running costs		
319	Miscellaneous		
	- general installations		
	- tools		
	- equipment for hill prep.		
		120'000	<i>Fr. 120'000</i>
5	Other building & transition costs		
56	Additional building costs		
596	Unforeseen, inconveniences	300'000	<i>Fr. 300'000</i>
	TOTAL		Fr. 3'710'000

In total Fr.1'400'000 for is needed for summer jumping installations

9. GOAL

The goal is quite clear: to save the ski-jumping tradition in Gstaad and in the whole of the Bernese Oberland. With this reconstruction project we hope to guarantee an optimum set-up for new, up-coming ski-jumpers. With the present situation it is hopeless to expect to have ideal conditions, especially on the big hill. Further points are:

Not to lose an old tradition!

That ski-jumping is passed on to the next generation!

Continue a tourist attraction in Saanenland!

Holding of ski-jumping meets on a national and international level!

10. THE PROMOTERS' VISION

The new construction becomes a reality and that the young ski-jumpers have the infrastructure available for winter and summer use.

Gstaad as a site for the 2010 Montreux-Bern Olympics. A dossier was sent in by the Gstaad Ski Club in September 2000.

Future collaboration with ski clubs in Saanenland.

11. OUR CREDO

To reinstate the Gstaad ski-jumping tradition !

**12. ORGANIZATION OF THE RECONSTRUCTION OF THE
MATTEN SKI-JUMPING HILL 2000**

Ski Club Gstaad - Hill reconstruction committee

Christoph Lehmann
President SC Gstaad
Richtstattstrasse 4, 3653 Oberhofen

Christian Hauswirth
Building Supervisor & Coordinator
Chappeli, 3792 Saanen

Conroy Widmer
Administration
Posthotel Rössli, 3780 Gstaad

Ochsner Beny AG
Schanzenbauer Schweiz
Jumping hill builder
Sonnmattstr. 26, 8840 Unteriberg

Egger W. Ing. AG
Ingenieurbüro f. Hoch- u. Tiefbau
Engineering office
Mettlen, 3780 Gstaad

Contractor

13. CONCLUSION

Names which have written history : Trojani, Strömstad, Fieldmarshall Montgomery, von Grünigen, Ludi, Hauswirth, Sumi, Mösching, Eggenberg, Würsten and many others. Thanks to these active personalities the ski club lives on today, and we must continue the ski-jumping chapter.

We know the situation in our region and fully understand that this will be a difficult job to gather the necessary financing. In former years the priority list for the community had many other projects other than the ski jump.

However, we are very happy to present the necessary information. We officially ask the city council and private enterprises to support our project and therefore support a 100 year old tradition.

The history of nordic winter sports in Gstaad should be carried on. We should not rest on our laurels, but take on the challenge for the future.

You too, can help the Gstaad Eagles fly forever!



Christoph Lehmann	Christian Hauswirth	Conroy Widmer
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14. APPENDIX

14.1. SITUATION PLAN

14.2. SIDEVIEW DRAWING K-70

14.3. SIDEVIEW DRAWING K-50

14.4. CROSS-SECTION DRAWINGS K-50 AND K-70

15.3. STANDARDS FOR K-70 JUMPING HILL

16.3. STANDARDS FOR K-50 JUMPING HILL
