



Arbeitsanweisung Streckengeschwindigkeitstabelle MGBahn/GGB

Dokumententyp	Arbeitsanweisung
Prozessbezug	1.30.21
Ersteller / Bereich	SIBE, QM & Sicherheit Arbeitsgruppe Gleisbereich Anlagen & Technologien
Freigabe durch / Bereich	SIBE, QM & Sicherheit
Freigaben am	01.01.2024
Überarbeitungsintervall	Bei Bedarf
Aufbewahrungskriterium	Keine
Klassifizierung	Intern
Verteiler	Infra, Dritte

Version	Letzte Bearbeitung	Kapitel	Änderungskontrolle
1.00			Erstausgabe
1.01			Freigabe SIBE
1.02			Anpassung bez. neue graphische Bahndaten
1.03			Anpassung bez. neue graphische Bahndaten
1.04			Anpassung bez. neue graphische Bahndaten
1.05			Anpassung bez. neue graphische Bahndaten
1.06			Anpassung bez. neue graphische Bahndaten
1.07	01.03.2023	Div.	Anpassung bez. neue graphische Bahndaten

Ausgangslage

Die Ermittlung der Fahrgeschwindigkeiten ist im Kapitel 8.3.2.2 R RTE 20100 beschrieben. Die Streckentabelle dient als Hilfsmittel zum Ermitteln der Geschwindigkeiten und der Annäherungsdistanzen auf der Strecke oder in Bahnhöfen.

Bezugsquellen für die Angaben in dieser Tabelle

Bei der MGBahn sind die **betrieblichen** Geschwindigkeiten aufgeführt.

Bei der GGB sind die **betrieblichen** Geschwindigkeiten aufgeführt.

Graphische Bahndaten - Infrastruktur-Portal: Installierte Basis

- 9-2060-1_Graphische_Bahndaten-Brig-Kalpetran
- 9-2060-2_Graphische_Bahndaten-Kalpetran-Zermatt
- 9-2060-3_Graphische_Bahndaten-Brig-Fuergangen
- 9-2060-4_Graphische_Bahndaten-Fuergangen-Oberwald
- 9-2060-5_Graphische_Bahndaten-Oberwald-Zumdorf
- 9-2060-6_Graphische_Bahndaten-Hospental-Dieni
- 9-2060-7_Graphische_Bahndaten-Dieni-Disentis_und_Schoellenen
- 9-2060-8_Graphische_Bahndaten-Zermatt-Gornergrat

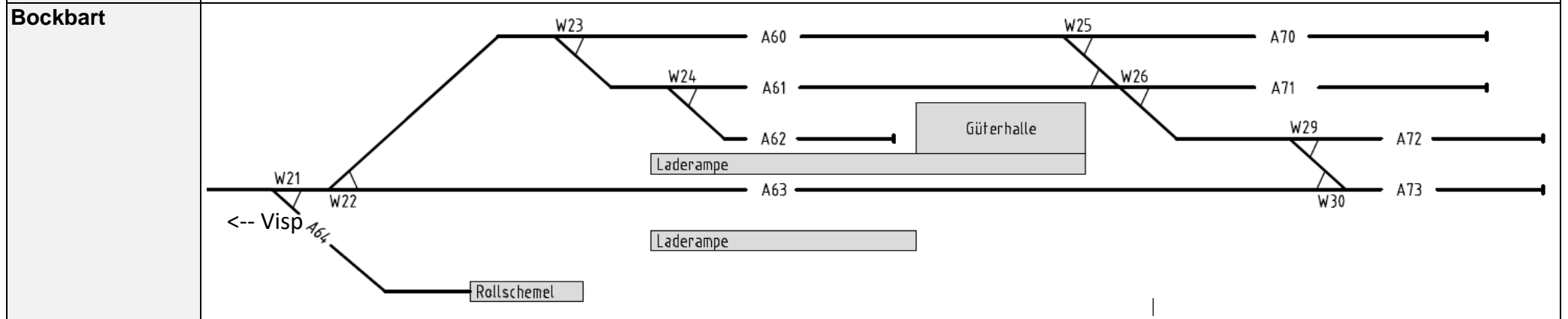
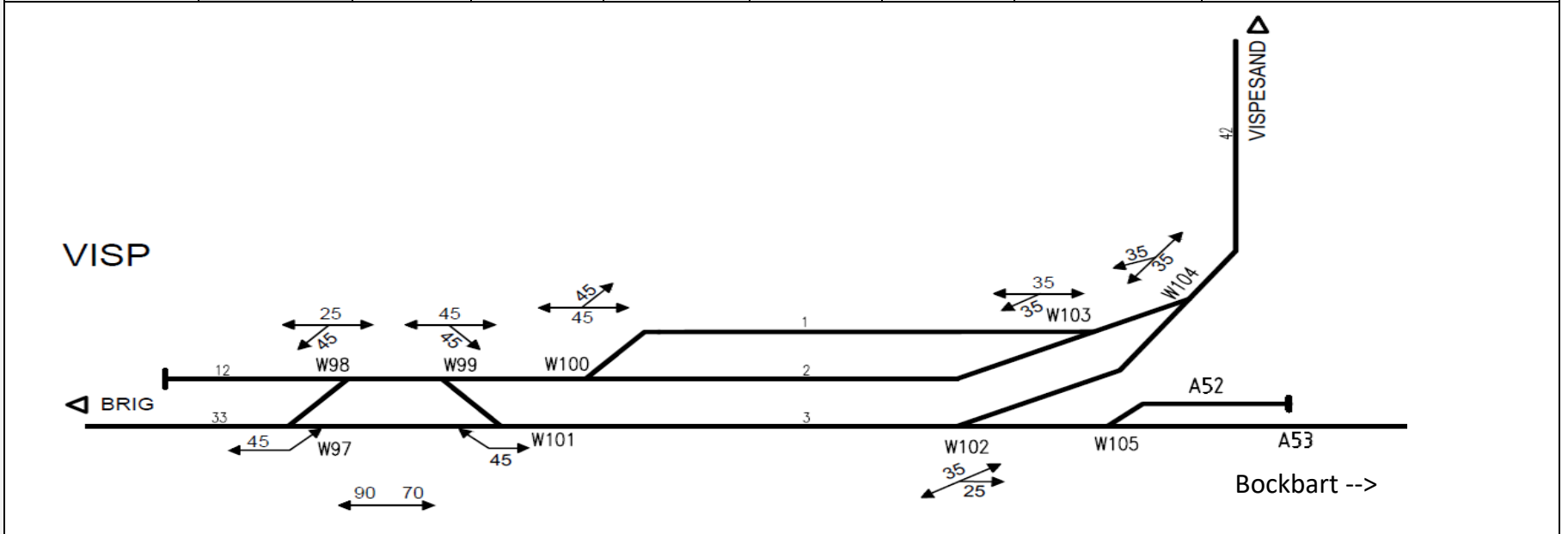
Brig - Zermatt

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt					Selbstschutz	
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s	
Brig	0.086 - 0.561	10	70	70	90	120	170	50	
		25	90	170	260	340	510	140	
		35	120	230	340	450	670	180	
Brig - Glisergrund	0.561 - 0.703	70	200	390	590	780	1170	320	B 0.585 - 0.604

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Glisergrund Depot Ost und West		35	120	230	340	450	670	180	
		25	90	120	260	340	510	140	
<p style="text-align: center;">GLISERGRUND</p>									
Glisergrund- Gamsensand	0.703 - 0.868	70	200	390	590	780	1170	320	
	0.868 - 3.683	90	260	510	760	1010	1510	400	B 3.505 - 3.522 B 3.582 - 3.599

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt							
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s		
Gamsensand	3.683 - 4.054	90	260	510	760	1010	1510	400		
		65	200	390	590	780	1170	320		
		55	170	340	510	670	1010	270		
		45	140	280	420	560	840	230		
Gamsensand - Visp	4.054 - 8.636	90	260	510	760	1010	1510	400		

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Visp	8.636 - 9.079	90	260	510	760	1010	1510	400	
		70	200	390	590	780	1170	320	
		45	140	280	420	560	840	230	
		35	120	230	340	450	670	180	
		25	90	170	260	340	510	140	



Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt					Selbstschutz	
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s	
Visp - Vipersand	9.079 - 9.293	35	120	230	340	450	670	180	T 9.210 - 9.263
	9.293 - 9.538	65	200	390	590	780	1170	320	
Vipersand	9.538 - 9.802	80	230	450	670	890	1340	360	
		65	200	390	590	780	1170	320	
		55	170	340	510	670	1010	270	
		30	90	170	260	340	510	140	
<p>The diagram shows a track layout for the Vipersand section. It features a main horizontal track with two parallel lines. Key points include W11, W13, W16, and EV13. Distances are indicated by double-headed arrows: 55 and 65 between W11 and the start; 65 and 80 between W16 and SEVINETT; 101, 102, and 103 between W11 and W16; 30 and 30 between W11 and EV13; and 30 and 30 between EV13 and W16.</p>									
Vispersand - Sefinot	9.802 - 12.190	80	230	450	670	890	1340	360	
Sefinot	12.190 - 12.550	75	230	450	670	890	1340	360	
		45	140	280	420	560	840	230	
<p>The diagram shows a track layout for the Sefinot section. It features a main horizontal track with two parallel lines. Key points include W1 and W2. Distances are indicated by double-headed arrows: 75 between W1 and the start; 45 and 45 between W1 and W2; and 75 between W2 and ACKERSAND.</p>									
Sefinot - Ackersand	12.550 - 13.543	80	230	450	670	890	1340	360	T 12.749 - 12.782
	13.543 - 14.695	60	170	340	510	670	1010	270	B 13.797 - 13.822 T 13.822 - 13.858
	14.695 - 14.781	80	230	450	670	890	1340	360	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt					Selbstschutz	
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s	
Ackersand	14.781 - 15.105	80	230	450	670	890	1340	360	
		60	170	340	510	670	1010	270	
		45	140	280	420	560	840	230	
		35	120	230	340	450	670	180	
		<p>The diagram shows two tracks, 1 and 2, between stations SEVINETT and STALDEN. Track 1 is the lower track and track 2 is the upper track. They are connected by a crossing. Speed limits are indicated by arrows: 60 km/h for the approach to SEVINETT, 45 km/h for the approach to STALDEN, and 35 km/h for the approach to the crossing. Safety distances (W1 and W2) are shown as double-headed arrows: W1 is 80m from SEVINETT, and W2 is 45m from STALDEN.</p>							
Ackersand - Stalden	15.105 - 15.230	45	140	280	420	560	840	230	B 15.111 - 15.159
	15.230 - 16.158	35	(90)	(170)	(240)	(320)	(470)	(130)	Z 15.230 - 16.158
Stalden	16.158 - 16.486	35	(90)	(170)	(240)	(320)	(470)	(130)	B 16.404 - 16.424
		30	(70)	(120)	(190)	(240)	(360)	(100)	Z 16.158 - 16.486
		27	(70)	(120)	(190)	(240)	(360)	(100)	
<p>The diagram shows two tracks, 1 and 2, between stations ACKERSAND and KALPETRAN. Track 1 is the lower track and track 2 is the upper track. They are connected by a crossing. Speed limits are indicated by arrows: 27 km/h for the approach to ACKERSAND, 30 km/h for the approach to KALPETRAN, and 35 km/h for the approach to the crossing. Safety distances (W1 and W2) are shown as double-headed arrows: W1 is 27m from ACKERSAND, and W2 is 30m from KALPETRAN.</p>									

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt							
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s		
Stalden - Kalpetran	16.486 - 17.272	35	(90)	(170)	(240)	(320)	(470)	(130)	T 16.797 - 16.854 Z 16.486 - 17.272	
	17.272 - 19.518	35	120	230	340	450	670	180	T 17.464 - 17.509 T 17.603 - 17.630 B 17.650 - 17.705 T 17.753 - 17.784 B 17.807 - 17.873 T 17.890 - 17.980 B 18.058 - 18.088 B 18.164 - 18.187 T 18.266 - 18.288 B 18.300 - 18.362 B 18.376 - 18.411 B 18.457 - 18.543	
Kalpetran	19.518 - 19.815	55	170	340	510	670	1010	270		
		35	120	230	340	450	670	180		
		30	90	170	260	340	510	140		
		25	90	170	260	340	510	140		
Kalpetran - Kipferwald	19.815 - 19.865	30	90	170	260	340	510	140		
	19.865 - 21.076	55	170	340	510	670	1010	270	T 19.963 - 20.076 B 20.469 - 20.618	
	21.076 - 21.785	35	(90)	(170)	(240)	(320)	(470)	(130)	B 21.677 - 21.755 Z 21.067 - 21.785	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt							
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s		
Kipferwald	21.785 - 22.056	35	(90)	(170)	(240)	(320)	(470)	(130)	Z 21.785 - 22.056	
		30	(70)	(120)	(190)	(240)	(360)	(100)		
		25	(70)	(120)	(190)	(240)	(360)	(100)		
Kipferwald - St. Niklaus	22.056 - 23.469	35	(90)	(170)	(240)	(320)	(470)	(130)	B 22.840 - 22.913 Z 22.056 - 23.469	
	23.469 - 24.521	60	170	340	510	670	1010	270	G 23.603 - 23.653 T 23.653 - 23.703 G 23.703 - 23.726 T 23.726 - 23.744 G 23.744 - 23.843 T 23.843 - 23.893	
	24.521 - 24.575	50	140	280	420	560	840	230		

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt					Selbstschutz	
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s	
St. Niklaus	24.575 - 25.015	50	140	280	420	560	840	230	
		40	120	230	340	450	670	180	
		35	120	230	340	450	670	180	
		30	90	170	260	340	510	140	
St. Niklaus - Schwiedernen	25.015 - 25.699	50	140	280	420	560	840	230	
	25.699 - 26.114	53	170	340	510	670	1010	270	
	26.114 - 26.660	45	140	280	420	560	840	230	
	26.660 - 26.735	35	120 (90)	230 (170)	340 (240)	450 (320)	670 (470)	180 (130)	Z 26.687 - 26.375

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt					Selbstschutz	
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s	
Schwiedern	26.735 - 26.999	35	(90)	(170)	(170)	(320)	(470)	(130)	Z 26.735 - 26.999
		32	(90)	(170)	(170)	(320)	(470)	(130)	
		30	(70)	(120)	(190)	(240)	(360)	(100)	
<p>The diagram shows a railway track layout between ST. NIKLAUS and MATTSAND. The track has a central section labeled '1' and '2'. Work zones W1 and W2 are indicated. Speed limits are shown with arrows: 35 km/h for the main sections, 30 km/h for the central section, and 32 km/h for the section between W2 and MATTSAND.</p>									
Schwiedern - Mattsand	26.999 - 27.490	35	(90)	(170)	(240)	(320)	(470)	(130)	Z 26.999 - 27.490
	27.490 - 28.067	42	140	280	420	560	840	230	T 27.444 - 27.573
	28.067 - 28.997	67	200	390	590	780	1170	320	B 27.968 - 28.015

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Mattsand	28.997 - 29.297	67	200	390	590	780	1170	320	
		60	170	340	510	670	1010	270	
		50	140	280	420	560	840	230	
		35	120	230	340	450	670	180	
<p>MATTSAND</p>									
Mattsand - Herbriggen	29.297 - 30.233	67	200	390	590	780	1170	320	
Herbriggen	30.233 - 30.630	60	170	340	510	670	1010	270	
		45	140	280	420	560	840	230	
		35	120	230	340	450	670	180	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt							
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s			
Herbruggen - Randa	30.630 - 30.705	60	170	340	510	670	1010	270		
	30.705 - 31.310	65	200	390	590	780	1170	320	B 32.127 - 32.135 B 32.276 - 32.315 B 33.531 - 33.546	
	31.310 - 33.760	35	(90)	(170)	(240)	(320)	(470)	(130)	Z 31.310 - 34.317	
	33.760 - 34.317	27	(70)	(120)	(190)	(240)	(360)	(100)	Z 31.310 - 34.317	
	34.317 - 34.444	50	140	280	420	560	840	230		
Randa	34.444 - 34.813	50	140	280	420	560	840	230		
		40	120	230	340	450	670	180		
35		120	230	340	450	670	180			
Randa - Täsch	34.813 - 35.021	50	140	280	420	560	840	230		
	35.021 - 37.545	80	230	450	670	890	1340	360	B 35.430 - 35.468 B 35.670 - 35.681 T 35.430 - 35.468	
	37.545 - 37.955	70	200	390	590	780	1170	320		

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Täsch	37.955 - 38.627	80	230	450	670	890	1340	360	B 38.495 - 38.502
		70	200	390	590	780	1170	320	
		60	170	340	510	670	1010	270	
		50	140	280	420	560	840	230	
		35	120	230	340	450	670	180	
		30	90	170	260	340	510	140	
<p>The diagram shows a cross-section of the Täsch tunnel with four levels. Level 1 is the top level, followed by level 2, level 3, and level 4 at the bottom. Work zones W1, W2, W3, and W5 are indicated with arrows and speed limits. W1 is at the left end with a 50 km/h limit and a 70m distance. W2 is between levels 1 and 2 with a 30 km/h limit. W3 is between levels 2 and 3 with a 30 km/h limit. W5 is at the right end with a 50 km/h limit and a 60m distance. The tunnel ends at RANDA on the left and TÄSCHSAND on the right. A 60/80 speed limit is also shown at the right end.</p>									
Täsch - Täschsand	38.627 - 38.711	60	170	340	510	670	1010	270	
	38.711 - 39.327	80	230	450	670	890	1340	360	
	39.327 - 39.442	60	170	340	510	670	1010	270	
Täschsand	39.442 - 39.954	60	170	340	510	670	1010	270	
		50	140	280	420	560	840	230	
		35	120	230	340	450	670	180	
<p>The diagram shows a cross-section of the Täschsand tunnel with two levels, 101 and 102. Work zones W101 and W102 are indicated with arrows and speed limits. W101 is at the left end with a 50 km/h limit and a 60m distance. W102 is at the right end with a 35 km/h limit and a 60m distance. The tunnel ends at TÄSCH on the left and KALTER BODEN on the right.</p>									

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt					Selbstschutz	
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s	
Täschsand - Kalter Boden	39.954 - 40.785	35	(90)	(170)	(240)	(320)	(470)	(130)	Z 39.964 - 40.785
Kalter Boden	40.785 - 41.191	38	(90)	(170)	(240)	(320)	(470)	(130)	G 40.199 - 40.835
		30	(70)	(120)	(190)	(240)	(360)	(100)	Z 40.875 - 40.877
		25	(70)	(120)	(190)	(240)	(360)	(100)	
<p>The diagram illustrates a road layout with a central section labeled 'RR' (Rechtsverkehr) and a left section labeled 'TÄSCHSAND'. The right section is labeled 'GRUBEN' (Graben). Distances are marked: W1=30, W2=38. Safety distances are indicated by arrows: 25, 25, 25, 25. Lane numbers 1 and 2 are shown.</p>									
Kalter Boden - Zermatt	41.191 - 41.776	38	120	230	340	450	670	180	G 41.192 - 41.776
	41.776 - 41.859	32	120	230	340	450	670	180	G 41.776 - 41.859
	41.859 - 42.374	38	120	230	340	450	670	180	G 41.859 - 41.921 G 42.266 - 42.374
	42.374 - 42.427	32	120	230	340	450	670	180	G 42.374 - 42.427
	42.427 - 43.135	38	120	230	340	450	670	180	G 42.427 - 42.501 G 42.651 - 42.973
	43.135 - 43.313	32	120	230	340	450	670	180	T 43.146 - 43.184

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Zermatt	43.313 - 43.979	32	120	230	340	450	670	180	G 43.398 - 43.658
		25	90	170	260	340	510	140	

Brig - Disentis

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt							
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s		
Brig	0.561 - 0.000 - 0.086	10	70	70	90	120	170	50		
		25	90	170	260	340	510	140		
		35	120	230	340	450	670	180		
Pearlwater										
Brig - Bitsch	0.086 - 0.160	35	120	230	340	450	670	180		
	0.160 - 0.935	60	170	340	510	670	1010	270		
	0.935 - 2.234	80	230	450	670	890	1340	360	T 1.540 - 1.660 B 2.066 - 2.073	
	2.234 - 3.687	90	260	510	760	1010	1510	400	B 2.338 - 2.516 B 2.549 - 2.565	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt							
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s			
Bitsch	3.687 - 4.182	80	230	450	670	890	1340	360		
		60	170	340	510	670	1010	270		
		45	140	280	420	560	840	230		
<p>The diagram shows a horizontal line representing the railway track from Brig (left) to Mörel (right). Two points, W1 and W2, are marked on the line. Above the line, a double-headed arrow labeled '80' spans the distance between W1 and W2. Below the line, a double-headed arrow labeled '60' spans the same distance. To the left of W1, a double-headed arrow labeled '60' is shown. To the right of W2, a double-headed arrow labeled '45' is shown. The line is labeled 'BRIG' at the left end and 'MÖREL' at the right end.</p>										
Bitsch - Mörel	4.182 - 4.480	80	230	450	670	890	1340	360		
	4.480 - 4.729	63	200	390	590	780	1170	320		
	4.729 - 6.342	90	260	510	760	1010	1510	400	G 5.233 - 5.486	
	6.342 - 7.052	60	170	340	510	670	1010	270		

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Mörel	7.052 - 7.345	60	170	340	510	670	1010	270	
		45	140	280	420	560	840	230	
<p>The diagram shows a track layout between BITSCH (left) and GRENGIOLS (right). Track 1 is the upper track, and Track 2 is the lower track. Safety distances are indicated by double-headed arrows: 45m between BITSCH and the start of Track 1, 45m between the end of Track 1 and GRENGIOLS, and 60m between the start and end of Track 2. Speed limits are shown as arrows with numbers: 45 km/h for the approach to BITSCH, 45 km/h for the approach to GRENGIOLS, and 60 km/h for the approach to Track 2.</p>									
Mörel - Betten	7.345 - 7.664	60	170	340	510	670	1010	270	
	7.664 - 8.124	40	120	230	340	450	670	180	B 7.791 - 7.803
	8.124 - 9.230	50	140	280	420	560	840	230	B 8.870 - 9.038
	9.230 - 9.886	40	120	230	340	450	670	180	B 9.576 - 9.641
	9.886 - 11.490	35	120 (90)	230 (170)	340 (240)	450 (320)	670 (470)	180 (130)	B 9.999 - 10.076 Z 10.150 - 11.385
Grengiols	11.490 - 11.800	45	140	280	420	560	840	230	
		30	90	170	260	340	510	140	
<p>The diagram shows a track layout between MÖREL (left) and LAX (right). Track 1 is the lower track, and Track 2 is the upper track. Safety distances are indicated by double-headed arrows: 45m between MÖREL and the start of Track 2, 45m between the end of Track 2 and LAX, and 30m between the start and end of Track 1. Speed limits are shown as arrows with numbers: 30 km/h for the approach to MÖREL, 30 km/h for the approach to LAX, and 45 km/h for the approach to Track 2.</p>									

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Grengiols - Lax	11.800 - 13.880	35	120 (90)	230 (170)	340 (240)	450 (320)	670 (470)	180 (130)	B 11.873 - 11.975 T 11.991 - 12.584 Z 11.850 - 13.880 B 12.648 - 12.677 T 12.743 - 12.765
	13.880 - 14.287	40	120	230	340	450	670	180	B 14.112 - 14.203
Lax	14.287 - 14.887	40	120	230	340	450	670	180	
		35							
Lax - Fiesch	14.887 - 15.162	35	120	230	340	450	670	180	
	15.162 - 15.813	40	120	230	340	450	670	180	B 15.220 - 15.261
	15.813 - 16.090	35	120	230	450	450	670	180	B 15.853 - 15.899
	16.090 - 17.054	55	170	340	510	670	1010	270	B 16.144 - 16.199
	17.054 - 17.196	45	140	280	420	560	840	230	B 17.146 - 17.164
Fiesch	17.196 - 17.387	55	170	340	510	670	1010	270	B 17.146 - 17.164
		45	140	280	420	560	840	230	
		25	90	170	260	340	510	140	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Fiesch - Fürgangen	17.387 - 18.080	45	140	280	420	560	840	230	
	18.080 - 19.059	35 33	(90)	(170)	(240)	(320)	(470)	(130)	Z 18.080 - 19.059 B 18.217 - 18.262 T 19.003 - 19.039
	19.059 - 19.564	35	(90)	(170)	(240)	(320)	(470)	(130)	Z 19.059 - 19.571
	19.564 - 20.227	40	120	230	340	450	670	180	
Fürgangen	20.227 - 20.433	40 25	120 90	230 170	340 260	450 340	670 510	180 140	
	<p>The diagram illustrates the railway line between Fiesch and Niederwald. It shows two tracks, labeled 1 and 2. Track 1 is the upper track, and Track 2 is the lower track. The line starts at Fiesch (W1) on the left and ends at Niederwald (W2) on the right. Above the tracks, there are two sections with a speed limit of 40 km/h, indicated by double-headed arrows. Below the tracks, there are two sections with a speed limit of 25 km/h, also indicated by double-headed arrows. The tracks are shown as solid lines, and the stations are marked with triangles and labels.</p>								
Fürgangen - Niederwald	20.433 - 20.523	40	120	230	340	450	670	180	
	20.523 - 21.546	52	170	340	510	670	1010	270	
	21.546 - 22.171	63	200	390	590	780	1170	320	
	22.171 - 23.832	60	170	340	510	670	1010	270	
	23.832 - 23.962	50	140	280	420	560	840	230	
	23.962 - 24.056	45	140	280	420	560	840	230	
	24.056 - 24.276	42	140	280	420	560	840	230	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Niederwald	24.276 - 24.589	55	170	340	510	670	1010	270	
		42	140	280	420	560	840	230	
		25	90	170	260	340	510	140	
<p>The diagram shows a track layout between FÜRGANGEN and BLITZINGEN. It features three main lines: line 1 (top), line 2 (middle), and line 3 (bottom). Line 1 has a speed limit of 25 km/h. Line 2 has a speed limit of 42 km/h. Line 3 has a speed limit of 55 km/h. Safety distances (SF) are indicated by arrows: 25s for line 1, 42s for line 2, and 55s for line 3. Work zones W1, W2, and W3 are marked along the lines.</p>									
Niederwald - Biel	24.589 - 24.671	55	170	340	510	670	1010	270	G 24.637 - 24.799
	24.671 - 25.682	65	200	390	590	780	1170	320	G 24.637 - 24.799 B 25.213 - 25.240
	25.682 - 26.038	58	170	340	510	670	1010	270	
	26.038 - 26.259	65	170	340	510	670	1010	270	T 26.211 - 26.441 B 27.335 - 26.441
	26.259 - 27.654	70	200	390	590	780	1170	320	T 26.441 - 26.572 B 26.441 - 27.346
Biel	27.654 - 28.070	60	170	340	510	670	1010	270	
		40	120	230	340	450	670	180	
		35	120	230	340	450	670	180	
<p>The diagram shows a track layout between BLITZINGEN and GLURINGEN. It features three main lines: line 1 (top), line 2 (middle), and line 3 (bottom). Line 1 has a speed limit of 21 km/h. Line 2 has a speed limit of 35 km/h. Line 3 has a speed limit of 60 km/h. Safety distances (SF) are indicated by arrows: 35s for line 1, 60s for line 2, and 40s for line 3. Work zones W1, W2, W3, and W4 are marked along the lines.</p>									
Biel - Reckingen	28.070 - 28.157	60	170	340	510	670	1010	270	
	28.157 - 30.300	65	200	390	590	780	1170	320	B 30.168 - 30.180

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Reckingen	30.300 - 30.702	62	200	390	590	780	1170	320	
		52	170	340	510	670	1010	270	
		40	120	230	340	450	670	180	
		35	120	230	340	450	670	180	
		25	90	170	260	340	510	140	
Reckingen - Münster	30.702 - 30.856	52	170	340	510	670	1010	270	
	30.856 - 33.082	60	170	340	510	670	1010	270	B 31.683 - 31.705 B 32.697 - 32.722 B 33.069 - 33.079
	33.082 - 33.125	50	140	280	420	560	840	230	
Münster	33.125 - 33.558	68	200	390	590	780	1170	320	
		50	140	280	420	560	840	230	
		45	140	280	420	560	840	230	
Münster - Ulrichen	33.558 - 33.992	68	200	390	590	780	1170	320	
	33.992 - 37.012	90	260	510	760	1010	1510	400	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Ulrichen	37.012 - 37.436	70	200	390	590	780	1170	320	
		60	170	340	510	670	1010	270	
		45	140	280	420	420	840	230	
Ulrichen - Oberwald	37.436 - 37.588	70	200	390	590	780	1170	320	
	37.588 - 37.785	60	170	340	510	670	1010	270	B 37.648 - 37.662
	37.785 - 38.665	80	230	450	670	890	1340	360	
	38.665 - 39.216	65	200	390	590	780	1170	320	
	39.216 - 40.833	90	260	510	760	1010	1510	400	B 39.491 - 39.495
	40.833 - 40.968	60	170	340	510	670	1010	270	
Oberwald	40.968 - 41.942	60	170	340	510	670	1010	270	B 41.093 - 41.100
		50	140	280	420	420	840	230	T 41.568 - 42.239

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Oberwald - Geren	41.942 - 42.456	60	170	340	510	670	1010	270	T 41.568 - 42.239 B 42.528 - 42.317
	42.456 - 43.047	80 75	230	450	670	890	1340	360	B 42.738 - 42.797 T 43.042 - 58.412
	43.047 - 46.739	90	260	510	760	1010	1510	400	T 43.042 - 58.412
Geren	46.739 - 47.628	90 60	260 170	510 340	760 510	1010 670	1510 1010	400 270	T 43.042 - 58.412
Geren - Rotondo	47.628 - 52.529	90	260	510	760	1010	1510	400	T 43.042 - 58.412
Rotondo	52.529 - 53.445	90 60	260 170	510 340	760 510	1010 670	1510 1010	400 270	T 43.042 - 58.412
Rotondo - Realp	53.445 - 58.370	90	260	510	760	1010	1510	400	T 43.042 - 58.412
	58.370 - 58.412	60	170	340	510	670	1010	270	T 43.042 - 58.412

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt							
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s		
Realp	58.412 - 59.599	60	170	340	510	670	1010	270		
		45	140	280	420	420	840	230		
		30	90	170	260	340	510	140		
		25	90	170	260	340	510	140		
<p>The diagram illustrates the Realp railway line layout. It shows three main tracks (1, 2, 3) and several branches. Key features include: <ul style="list-style-type: none"> Stations: ROTONDO (left) and HOSPENTAL (right). Work Zones (W): W1, W2, W3, W4, W5, W6, W7, W8, W9, W10, W21, W22. Speed Limits: Indicated by arrows and numbers (e.g., 60, 45, 30, 25, 90, 70, 65, 60). Distances: Numbered segments (e.g., 31, 32, 33, 34, 1, 2, 3, 4, 5) along the tracks. Other Markers: EV3, DP8, 91, and various bridge/gallery/tunnel symbols. </p>										
Realp - Hospental	59.599 - 59.644	45	140	280	420	560	840	230	B 58.839 - 58.867	
	59.644 - 59.820	50	140	280	420	560	840	230	B 59.788 - 59.808	
	59.820 - 60.605	70	200	390	590	780	1170	320	B 59.963 - 59.976 T 59.990 - 60.393	
	60.605 - 62.100	90	260	510	760	1010	1510	400		
	62.100 - 64.196	45	140	280	420	560	84	230	B 62.393 - 62.413 B 63.957 - 64.032	
	64.196 - 65.077	65	200	390	590	780	1170	320		
	65.077 - 65.284	60	170	340	510	670	1010	270	B 65.246 -65.267	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Hospental	65.284 - 65.562	60	170	340	510	670	1010	270	
		55	170	340	510	670	1010	270	
		50	140	280	420	560	840	230	
		40	120	230	340	450	670	180	
		35	120	230	340	450	670	180	
		30	90	170	260	340	510	140	
Hospental - Andermatt	65.562 - 65.774	50	140	280	420	560	840	230	
	65.774 - 66.033	45	140	280	420	560	840	230	
	66.033 - 66.239	40	120	230	340	450	670	180	B 66.200 - 66.209
	66.239 - 66.434	45	140	280	420	560	840	230	
	66.434 - 66.966	70	200	390	590	780	1170	320	
	66.966 - 67.054	50	140	280	420	560	840	230	
	67.054 - 67.355	60	170	340	510	670	1010	270	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Andermatt	67.355 - 68.057	25	90	170	260	340	510	140	B 67.737 - 67.766
		20	70	120	170	230	340	90	B 67.745 - 67.769
		10	70	70	90	120	170	50	
Andermatt - Nätschen	68.057 - 72.021	35 34 33	120 (90)	230 (170)	340 (240)	450 (320)	670 (470)	180 (130)	Z 68.082 - 72.767 B 68.747 - 68.758 T 69.238 - 69.447 T 70.007 - 70.381 B 70.750 - 70.771 B 70.782 - 70.816 B 71.183 - 71.482

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Nätschen	72.021 - 72.395	35	(90)	(170)	(240)	(320)	(470)	(130)	Z 68.082 - 72.767
		30	(70)	(120)	(190)	(240)	(360)	(100)	Z 68.082 - 72.767
Nätschen - Oberalppass	72.395 - 72.778	35	120 (90)	230 (170)	340 (240)	450 (320)	670 (470)	180 (130)	Z 68.082 - 72.767
	72.778 - 72.868	50	140	280	420	560	840	230	
	72.868 - 73.278	55	170	340	510	670	1010	270	
	73.278 - 73.367	50	140	280	420	560	840	230	
	73.367 - 76.250	35	(90)	(170)	(240)	(320)	(470)	(130)	Z 73.367 - 76.250
	76.250 - 77.127	60	170	340	510	670	1010	270	G 76.492 - 77.224
Oberalppass	77.127 - 77.481	50	140	280	420	560	840	230	G 76.492 - 77.224
		45	140	280	420	560	840	230	B 77.298 - 77.308
		25	90	170	260	340	510	140	T 77.690 - 77.976
Oberalppass	77.481 - 77.660	10	70	70	90	120	170	50	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Oberalpass - Tschemutt	77.660 - 77.755	50	140	280	420	560	840	230	T 77.690 - 77.976
	77.755 - 81.316	35	(90)	(170)	(240)	(320)	(470)	(130)	T 77.690 - 77.976 Z 77.755 - 84.186 T 78.438 - 79.328 G 79.328 - 79.454 T 79.451 - 79.541 G 79.541 - 79.716 T 79.716 - 80.069 G 80.069 - 80.170 T 80.170 - 80.336 G 80.336 - 80.375 T 80.375 - 80.474 B 80.474 - 80.516
Tschemutt	81.316 - 81.630	35	(90)	(170)	(240)	(320)	(470)	(130)	Z 77.755 - 84.186
		30	(70)	(120)	(190)	(240)	(360)	(100)	
		29	(70)	(120)	(190)	(240)	(360)	(100)	
Tschemutt - Dieni	81.630 - 84.926	35	120 (90)	230 (170)	340 (240)	450 (320)	670 (470)	180 (130)	Z 77.755 - 84.186 B 81.903 - 81.923 B 82.555 - 82.582 B 84.879 - 84.890
	84.926 - 84.942	55	170	340	510	670	1010	270	

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Dieni	84.942 - 85.204	55	170	340	510	670	1010	270	B 85.189 - 85.255
		35	120	230	340	450	670	180	
		30	90	170	260	340	510	140	
Dieni - Sedrun	85.204 - 85.507	55	170	340	510	670	1010	270	B 85.189 - 85.255
	85.507 - 86.251	60	170	340	510	670	1010	270	B 85.708 - 85.818
	86.251 - 86.415	50	140	280	420	560	840	230	B 86.381 - 86.399
	86.415 - 86.960	60	170	340	510	670	1010	270	
	86.960 - 87.507	40	120	230	340	450	670	180	B 87.248 - 87.289
Sedrun	87.507 - 87.970	40	120	230	340	450	670	180	B 87.862 - 87.872 B 87.964 - 87.998
		35	120	230	340	450	670	180	
		30	90	170	260	340	510	140	
		25	90	170	260	340	510	140	
Sedrun - Mompé - T.	87.970 - 88.191	40	120	230	340	450	670	180	B 87.964 - 87.998 B 88.129 - 88.149
	88.191 - 89.149	45	140	280	420	560	840	230	B 88.129 - 88.149 B 88.960 - 89.080
	89.149 - 90.091	50	140	280	420	560	840	230	
	90.091 - 90.265	45	140	280	420	560	840	230	
	90.265 - 91.862	50	140	280	420	560	840	230	B 90.745 - 90.758

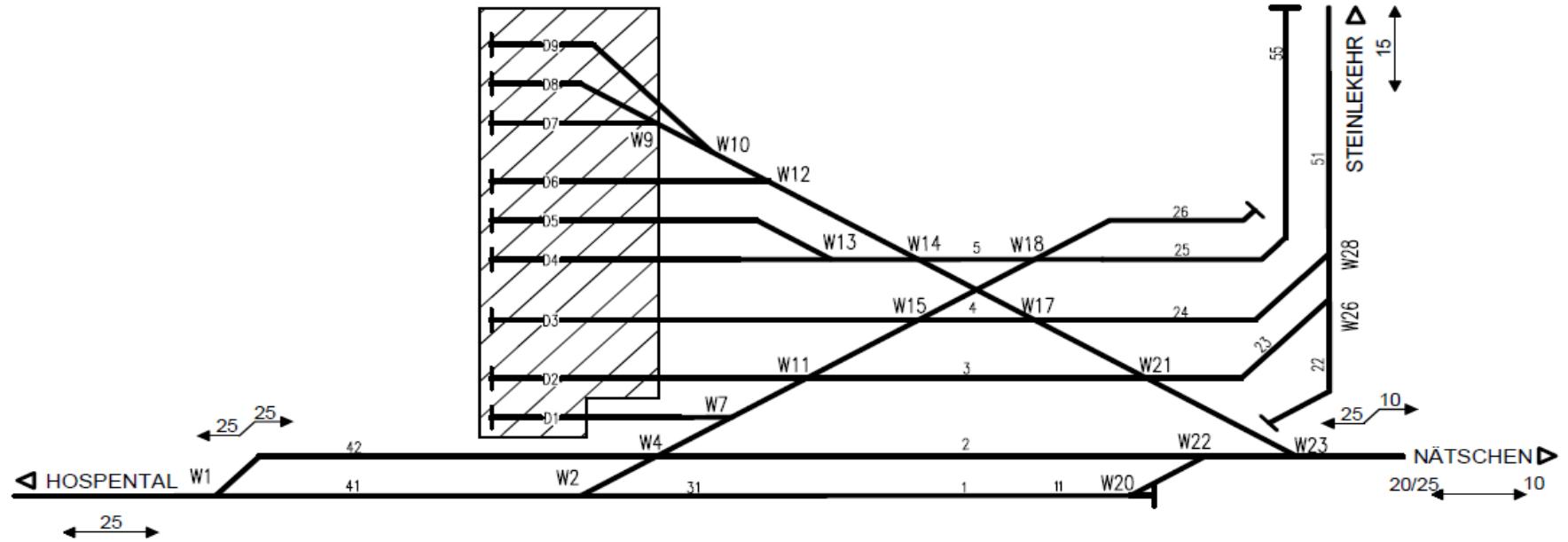
Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt					Selbstschutz	
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s	
Mompé - Tujetsch	91.862 - 92.219	50	140	280	420	560	840	230	
		40	120	230	340	450	670	180	
		35	120	230	340	450	670	180	
Mompé - T. - Segnas	92.219 - 92.917	50	140	280	420	560	840	230	B 92.222 - 92.248
	92.917 - 93.081	35	120	230	340	450	670	180	
	93.081 - 93.581	50	140	280	420	560	840	230	
	93.581 - 93.910	45	140	280	420	560	840	230	
Segnas	93.910 - 94.292	50	140	280	420	560	840	230	
		45	140	280	420	560	840	230	
		35	120	230	340	450	670	180	
		25	90	170	260	340	510	140	
Segnas - Acla	94.292 - 94.658	50	140	280	420	560	840	230	B 94.450 - 94.468
	94.658 - 96.804	35	120 (90)	230 (170)	340 (240)	450 (320)	670 (470)	180 (130)	Z 94.994 - 96.795
	96.804 - 96.848	30	90	170	260	340	510	140	B 94.867 - 94.940 B 96.075 - 96.124 T 96.464 - 96.816

Göschenen - Andermatt

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Göschenen	0.000 - 0.045	15	70	120	170	230	340	90	
		35	120	230	340	450	670	180	
Göschenen - Steinlekehr	0.045 - 0.086	25	90	170	260	340	510	140	
	0.086 - 0.236	40	120	230	340	450	670	180	
	0.236 - 1.172	25	90 (70)	170 (120)	260 (190)	340 (240)	510 (360)	140 (100)	Z 0.256 - 1.172 B 0.301 - 0.401 T 0.411 - 0.467 B 0.632 - 0.694 G 0.762 - 1.060 T 1.060 - 1.139 G 1.139 - 1.172

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Steinlekehr	1.172 - 1.370	25	(70)	(120)	(190)	(240)	(360)	(100)	Z 1.172 - 1.370
		15	(50)	(90)	(120)	(170)	(240)	(70)	G 1.172 - 1.177 G 1.177 - 1.359 T 1.359 - 1.370
Steinlekehr - Andermatt	1.370 - 2.810	25	90 (70)	170 (120)	260 (190)	340 (240)	510 (360)	140 (100)	Z 1.370 - 2.765 T 1.370 - 1.485 G 1.485 - 1.599 T 1.599 - 2.017 G 2.017 - 2.117 T 2.117 - 2.460 B 2.460 - 2.504 B 2.543 - 2.598 G 2.653 - 2.765
	2.810 - 3.526	50	140	280	420	560	840	230	G 2.765 - 2.778 G 2.786 - 2.810
	3.526 - 3.589	20	50	90	120	170	240	70	G 2.810 - 3.031 B 3.473 - 3.507

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Andermatt	3.589 - 3.770	25	90	170	260	340	510	140	B 67.737 - 67.766
		10	70	70	90	120	170	50	B 67.745 - 67.769



Zermatt-Gornergrat

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Zermatt	0.000 - 0.129	10	(50)	(50)	(70)	(90)	(120)	(50)	Z 0.000 - 0.129
		15	(50)	(90)	(120)	(170)	(240)	(70)	
		25	(70)	(120)	(190)	(240)	(360)	(100)	
<p>Diagram of Zermatt MGB showing tracks Gleis 1, Gleis 2, and Gleis 3. Work zones W1 through W13 are indicated. A hatched area represents a work zone for D1 through D7. A 'Findelbach' is shown at the bottom right. A speed limit of 15 km/h is indicated for W13.</p>									
Zermatt - Stollen	0.129 - 0.359	30	(70)	(120)	(190)	(240)	(360)	(100)	Z 0.129 - 0.359 B 0.328 - 0.358
Stollen	0.359 - 0.659	15	(50)	(90)	(120)	(170)	(240)	(70)	Z 0.359 - 0.659
		30	(70)	(120)	(190)	(240)	(360)	(100)	
<p>Diagram of Zufahrt Stollen showing tracks and work zones W20, W22, and DS1, DS2. A hatched area represents a work zone. A 'Findelbach' is shown at the bottom right. A speed limit of 15 km/h is indicated for W20 and W22.</p>									
Stollen - Findelbach	0.359 - 1.670	30	(70)	(120)	(190)	(240)	(360)	(100)	Z 0.359 - 1.670 B 1.557 - 1.646

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)					Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt						
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s		
Findelbach	1.670 - 1.869	15	(50)	(90)	(120)	(170)	(240)	(70)	Z 1.670 - 1.869
		30	(70)	(120)	(190)	(240)	(360)	(100)	G 1.850 - 1.869
<p>The diagram shows three tracks (Gleis 1, 2, 3) between Zermatt and Riffelalp. Gleis 1 is the top track, Gleis 2 is the middle track, and Gleis 3 is the bottom track. Signals W1, W2, W3, and W4 are located at various points. HW (Hauptwache) is also indicated. Distances of 15 km are marked between key points. Directions Zermatt (left) and Riffelalp (right) are shown.</p>									
Findelbach - Riffelalp	1.869 - 3.980	30	(70)	(120)	(190)	(240)	(360)	(100)	Z 1.869 - 3.980 G 1.869 - 2.137 T 2.143 - 2.171 T 2.458 - 2.511 T 2.591 - 2.614 T 2.947 - 3.118
Riffelalp	3.980 - 4.153	15	(50)	(90)	(120)	(170)	(240)	(70)	Z 3.980 - 4.153
		<p>The diagram shows tracks 1, 2, and 3 between Findelbach and Riffelalp. Track 100 is at the top right, and track 200 is at the bottom right. Signals W1, W2, W3, W4, and W5 are located. Distances of 15 km are marked. Directions Findelbach (left) and Riffelalp/Riffelberg (right) are shown.</p>							
Riffelalp - Riffelboden	4.153 - 5.078	30	(70)	(120)	(190)	(240)	(360)	(100)	Z 4.153 - 5.078 B 1.557 - 1.646

Standort	Km	Geschwindigkeit [km/h]	Annäherungsdistanzen (SF = Sicherheitsfrist)						Selbstschutz SF 16 s	B=Brücke G=Galerie T=Tunnel Z=Zahnstange
			Unterhalt / Projekt							
			SF 10 s	SF 20 s	SF 30 s	SF 40 s	SF 60 s	SF 16 s		
Riffelboden	5.078 - 5.203	15	50	90	120	170	240	70	Z 5.078 - 5.203	
		30	70	120	190	240	360	100		
<p style="text-align: center;">Riffelboden</p> <p>The diagram shows a station layout with three tracks: Gleis 100 (top), Gleis 200 (bottom), and Gleis 104 (middle). A bridge structure is shown above Gleis 104. Directional arrows indicate distances: 10m from W2 to the bridge, 15m from the bridge to W3, 20m from Gleis 200 to the bridge, and 30m from Gleis 200 to W3. A hatched rectangle represents the bridge structure. Labels include 'Riffelalp' on the left and 'Riffelberg' on the right.</p>										
Riffelboden - Riffelberg	5.203 - 6.336	30	(70)	(120)	(190)	(240)	(360)	(100)	Z 5.203 - 6.336 G 5.512 - 6.287	
Riffelberg	6.336 - 6.534	15	(50)	(90)	(120)	(170)	(240)	(70)	Z 6.336 - 6.534	
		30	(70)	(120)	(190)	(240)	(360)	(100)		
<p>The diagram shows a station layout with five tracks: Gleis 104 (bottom), Gleis 1 (middle-bottom), Gleis 2 (middle), Gleis 3 (top), and Gleis 100 (top-right). Directional arrows indicate distances: 15m from W1 to Gleis 104, 15m from W2 to Gleis 1, 15m from W4 to Gleis 3, 15m from W7 to Gleis 100, and 15m from W5 to Gleis 200. Labels include 'Riffelboden' on the left and 'Gornergrat' on the right.</p>										
Riffelberg - Gornergrat	6.534 - 9.400	25	(70)	(120)	(190)	(240)	(360)	(100)	Z 6.534 - 9.400	
Gornergrat	9.400	15	(50)	(90)	(120)	(170)	(240)	(70)	Z 9.400	
<p style="text-align: center;">Gifhittli</p> <p>The diagram shows a station layout with three tracks: Gleis 100 (top), Gleis 200 (bottom), and Gleis 1 (middle). Directional arrows indicate distances: 20m from Gleis 100 to W11, 30m from Gleis 100 to W12, 15m from W11 to Gleis 1, and 15m from W12 to Gleis 1. Labels include 'Riffelberg' on the left and 'Gornergrat' on the right.</p>										

Bahndaten

Die grafischen Bahndaten sind auf dem Share Point einsehbar.

Die Informationen vom Streckenvideo sind auf dem Share Point einsehbar.

Die Zugriffsdaten sind beim zuständigen Fachbereich der Infra zu organisieren.

Bremswegdistanztabelle MGBahn

Bei der MGBahn gilt die Beilage 4 der Fahrdienstvorschrift FDV R 300.2.

Bremswegdistanz [m]													
V Ziel	Ausgangsgeschwindigkeit [km/h]												
[km/h]	30	35	40	45	50	55	60	65	70	75	80	90	100
0 Halt	200	240	290	330	370	410	450	480	530	570	600	620	630
10	190	230	280	320	360	400	440	470	520	560	590	610	620
20	150	200	250	290	330	380	420	450	500	540	580	600	610
30		150	200	250	290	340	390	420	480	510	550	580	590
40				180	230	310	320	360	410	470	510	540	560
50						200	250	330	350	410	450	490	520
60								210	280	330	380	430	460

Bremswegdistanztabelle GGB

Bei der GGB gibt es keine Bremswegdistanztabelle. Es sind diese Distanzen anzuwenden:

Langsamfahrstelle		
Vorsignal	100 m	
Anfangssignal	0 m	Arbeitsstellengrenze
Haltsignal		
Distanz	50 m	