

Heft 310



BUCHF AHRPLAN

Heft 310

Hiezu gehören die Bildfahrpläne 300,305,310,315,500 und 550

**Gültig vom 9.Dezember 2012 bis
einschließlich 14.Dezember 2013**

Heft 310

Der Buchfahrplan enthält
P-Fahrpläne
der Strecken

Freilassing (DB) - Salzburg - Villach - Jesenice
San Candido/Innichen - Spittal-Millstättersee
(Klagenfurt - Villach - Tarvisio B.)
(Straßwalchen - Hallwang-E. - Salzburg Gnigl Vbf)

Heft 310

Nur für den Dienstgebrauch

der S-Bahn Salzburg

Vorbemerkungen

1. Bestimmungen über örtliche Besonderheiten:

a) VzG-Strecke 101, 217 und 21711 für P-Züge:

In Salzburg Hbf bei Einfahrt über Bgl 408 nach Bgl 510 (Bahnsteig 1 b) bzw. bei Einfahrt über Bgl 508 nach Bgl 410 (Bahnsteig 1a) Metertafeln nicht beachten (Einfahrt über "Mittelweichen").

b) VzG-Strecke 222:

Besondere Bremsbestimmungen:

Es sind die Bestimmungen der DA 15 zur ZSB 32 zu beachten

Lz und rückkehrende Nachschiebe-Tfz im Bf Jesenice:

Lz und rückkehrende Nachschiebe-Tfz fahren im Bf Jesenice grundsätzlich auf Gleis 9 (Stutzgleis) ein.

Bei jeder Einfahrt auf ein anderes Gleis haben rückkehrende Nachschiebe-Tfz nach dem Ausfahrtsignal der Gegenrichtung anzuhalten! Weiterfahrt als Vershubfahrt.

Bf Jesenice: 1000-Hz-Magnet:

Bf Jesenice:1000-Hz-Magnet auch bei freizeigendem AS wirksam.

Funkbereiche

Funkbereiche - 1. Fahrdienstleiter

Salzburg Gni-gl-Vbf KW-1304
Salzburg Hbf - Mitte KW-1303
Salzburg Hbf - Ost KW-1301
Salzburg Hbf - West KW-1302
Straßwalchen KW-1301
Villach Hbf - Ost KW-1301
Villach Hbf - West KW-1302
Villach Süd Gvbf - Bahnhof KW-1305
Villach Süd Gvbf - Strecke KW-1306

Funkbereiche - 2. Technischer Wagentdienst

Gumern KW-1801
Jesenice C-29
Lienz C-14
Salzburg Gni-gl-Vbf KW-1801
Salzburg Hbf - DB KW-1805
Tarvisio Boscoverde (GSM-R -I-) KW-1801
Villach Süd Gvbf-Einfgr KW-1801

Funkbereiche - 3. Nachschieben

Abzw Str 40701 (in Uz) - San Candido/Innichen C-42
San Candido/Innichen - Abzw Str 40701 (in Uz) C-42

Funkbereiche - 4. ETCS Level 2

entfällt

Klagenfurt Hbf (in Kt)-Salzburg Hbf (in Sb)

BT 32 b Kt-Vb Bh = 133%
37 a Vb-Swa Bh = 118%
9 b Swa-Sb Bh = 128%

Vmax = 140 km/h
Bhmax = 133 %

Zug Nr.	Abfahrt	Verkehrt nach		Ankunft	sonstige Besonderheiten
		Muster	Heft Seite		
EC	110	16.42	9090	39 19.48	P
EC	114	8.42	9090	39 11.48	P
O-IC	691	12.45	9092	39 15.48	P Alternativfahrplan ist A 691
A	691	12.45	9092	39 15.48	P Ist Alternativfahrplan für O-IC 691
O-IC	693	6.45	9092	39 9.48	P Alternativfahrplan ist A 693
A	693	6.45	9092	39 9.48	P Ist Alternativfahrplan für O-IC 693

Salzburg Hbf (in Sb)-Klagenfurt Hbf (in Kt)

BT 9 b Sb-Swa Bh = 120%
37 a Swa-Vb Bh = 126%
32 b Vb-Kt Bh = 125%

Vmax = 140 km/h
Bhmax = 126 %

EC	111	10.12	9093	48 13.15	P
EC	115	16.12	9093	48 19.15	P

Salzburg Hbf (in Sb)-Klagenfurt Hbf (in Kt)

BT 9 b Sb-Swa Bh = 120%
37 a Swa-Vb Bh = 126%
32 b Vb-Kt Bh = 125%

Vmax = 140 km/h
Bhmax = 126 %

Zug Nr.	Abfahrt	Verkehrt nach		Ankunft	sonstige Besonderheiten
		Muster	Heft Seite		
O-IC 590	6.12	9091	48	9.12	P
O-IC 592	8.12	9091	48	11.12	P

Villach Hbf (in Vb)-Salzburg Hbf (in Sb)

BT 37 a Vb-Swa Bh = 118%
9 b Swa-Sb Bh = 128%

Vmax = 140 km/h
Bhmax = 128 %

O-IC	591	15.16	9092	39	17.48	P
------	-----	-------	------	----	-------	---

Klagenfurt Hbf (in Kt)-Salzburg Hbf (in Sb)

BT 32 b Kt-Vb Bh = 133%
37 a Vb-Swa Bh = 118%
9 b Swa-Sb Bh = 128%

Vmax = 140 km/h
Bhmax = 133 %

O-IC	593	18.45	9092	39	21.48	P
------	-----	-------	------	----	-------	---

Salzburg Hbf (in Sb)-Villach Hbf (in Vb)

BT 9 b Sb-Swa Bh = 120%
37 a Swa-Vb Bh = 126%

Vmax = 140 km/h
Bhmax = 126 %

Zug Nr.	Abfahrt	Verkehrt nach		Ankunft	sonstige Besonderheiten
		Muster	Heft Seite		
O-IC 690	12.12	9093	48	14.43	P Alternativfahrplan ist A 690

Schwarzach-St.Veit-Villach Hbf (in Vb)

BT 37 a

Vmax = 140 km/h
Bhmax = 126 %

A	690	13.11	9093	48	14.43	P Ist Alternativfahrplan für O-IC 690
---	-----	-------	------	----	-------	--

Schwarzach-St.Veit-Klagenfurt Hbf (in Kt)

BT 37 a Swa-Vb Bh = 126%
32 b Vb-Kt Bh = 125%

Vmax = 140 km/h
Bhmax = 126 %

A	692	19.11	9091	48	21.12	P Ist Alternativfahrplan für O-IC 692
---	-----	-------	------	----	-------	--

Salzburg Hbf (in Sb)-Schwarzach-St.Veit

BT 107 c

Vmax = 130 km/h
Bhmax = 120 %

Zug Nr.	Abfahrt	Verkehrt nach		Ankunft	sonstige Besonderheiten
		Muster	Heft Seite		
REX 1550	16.39	9099	24	17.46 P	
REX 1554	18.39	9099	24	19.46 P	

Spittal-Millstättersee-Villach Hbf (in Vb)

BT 137 a

Vmax = 120 km/h
Bhmax = 96 %

SB	4607	11.31	3315	36	12.04 P
----	------	-------	------	----	-----------

Villach Hbf (in Vb)-Spittal-Millstättersee

BT 137 a

Vmax = 120 km/h
Bhmax = 88 %

SB	4932	6.56	3314	34	7.29 P
SB	4936	21.56	3314	34	22.29 P
SB	4938	22.56	3314	34	23.29 P

Villach Hbf (in Vb)-Rosenbach

BT 137 a

Vmax = 100 km/h
Bhmax = 67 %

Zug Nr.	Abfahrt	Verkehrt nach		Ankunft	sonstige Besonderheiten
		Muster	Heft Seite		
SB 4967	10.56	1395	32	11.27 P	
SB 4979	16.56	1395	32	17.27 P	
SB 4983	18.56	1395	32	19.27 P	

Freilassing-Schwarzach-St.Veit

BT 107 b

Vmax = 130 km/h
Bhmax = 120 %

SB	5052	6.05	1071	17	7.39 P
SB	5072	15.05	1071	17	16.39 P
SB	5074	16.05	1071	17	17.39 P

Schwarzach-St.Veit-Freilassing

BT 107 b

Vmax = 130 km/h
Bhmax = 128 %

Zug Nr.	Abfahrt	Verkehrt nach		Ankunft	sonstige Besonderheiten
		Muster	Heft Seite		
SB 5055	5.24	1070	13	6.54	P
SB 5065	9.24	1070	13	10.54	P
SB 5067	10.24	1070	13	11.54	P
SB 5069	11.24	1070	13	12.54	P
SB 5071	12.24	1070	13	13.54	P
SB 5073	13.24	1070	13	14.54	P
SB 5075	14.24	1070	13	15.54	P
SB 5077	15.24	1070	13	16.54	P
SB 5079	16.24	1070	13	17.54	P
SB 5089	21.24	1070	13	22.54	P
SB 5091	22.24	1070	13	23.54	P

Freilassing-Schwarzach-St.Veit

BT 107 b

Vmax = 130 km/h
Bhmax = 120 %

Zug Nr.	Abfahrt	Verkehrt nach		Ankunft	sonstige Besonderheiten
		Muster	Heft Seite		
SB 5056	7.05	1071	17	8.39	P
SB 5058	8.05	1071	17	9.39	P
SB 5060	9.05	1071	17	10.39	P
SB 5062	10.05	1071	17	11.39	P
SB 5064	11.05	1071	17	12.39	P
SB 5066	12.05	1071	17	13.39	P
SB 5068	13.05	1071	17	14.39	P
SB 5070	14.05	1071	17	15.39	P
SB 5076	17.05	1071	17	18.39	P
SB 5078	18.05	1071	17	19.39	P
SB 5080	19.05	1071	17	20.39	P
SB 5082	20.05	1071	17	21.39	P
SB 5084	21.05	1071	17	22.39	P

Schwarzach-St.Veit-Freilassing

BT 107 b

Vmax = 130 km/h
Bhmax = 128 %

SB 5059	6.24	1070	13	7.54	P
SB 5061	7.24	1070	13	8.54	P
SB 5063	8.24	1070	13	9.54	P
SB 5081	17.24	1070	13	18.54	P
SB 5083	18.24	1070	13	19.54	P
SB 5085	19.24	1070	13	20.54	P

Bischofshofen (in Bo)-Schwarzach-St.Veit

BT 107 b

Vmax = 90 km/h
Bhmax = 62 %

Zug Nr.	Abfahrt	Verkehrt nach		Ankunft	sonstige Besonderheiten
		Muster	Heft Seite		
R 5290	6.24	1071	17	6.39	P

BT 107 b

Vmax = 130 km/h
Bhmax = 120 %

SB 5850	7.40	1073	24	8.29	P
SB 5854	9.40	1073	24	10.29	P

Golling-Abtenau-Freilassing

BT 107 b

Vmax = 130 km/h
Bhmax = 128 %

SB 5851	7.34	1072	21	8.24	P
SB 5875	19.34	1072	21	20.24	P

Freilassing-Golling-Abtenau

BT 107 b

Vmax = 130 km/h
Bhmax = 120 %

Zug Nr.	Abfahrt	Verkehrt nach		Ankunft	sonstige Besonderheiten
		Muster	Heft Seite		
SB 5852	8.40	1073	24	9.29	P
SB 5856	10.40	1073	24	11.29	P
SB 5858	11.40	1073	24	12.29	P
SB 5860	12.40	1073	24	13.29	P
SB 5862	13.40	1073	24	14.29	P
SB 5864	14.40	1073	24	15.29	P
SB 5866	15.40	1073	24	16.29	P
SB 5868	16.40	1073	24	17.29	P
SB 5870	17.40	1073	24	18.29	P
SB 5872	18.40	1073	24	19.29	P

Golling-Abtenau-Freilassing

BT 107 b

Vmax = 130 km/h
Bhmax = 128 %

SB 5853	8.34	1072	21	9.24	P
SB 5855	9.34	1072	21	10.24	P
SB 5857	10.34	1072	21	11.24	P
SB 5859	11.34	1072	21	12.24	P
SB 5861	12.34	1072	21	13.24	P
SB 5863	13.34	1072	21	14.24	P
SB 5865	14.34	1072	21	15.24	P
SB 5867	15.34	1072	21	16.24	P
SB 5869	16.34	1072	21	17.24	P
SB 5871	17.34	1072	21	18.24	P
SB 5873	18.34	1072	21	19.24	P

Freilassing-Salzburg Hbf (in Sb)

BT 107 b

Zug Nr.	Verkehrt nach			sonstige Besonderheiten
	Abfahrt	Muster	Heft Seite	
SB 5874	19.40	1073	24	19.50 P

Vmax = 120 km/h
Bhmax = 93 %

Muster 1070^P

BT 107 b Swa-MfI

M 1070

Vmax = 130 km/h Bhmax = 128% – GSM-R – A –				1	2	3	4	5	6
23				70	66.5	Schwarzach-St.V.			
				90	64.4				
28					64.3	St.Johann i.P.			
					63.1				
					61.3				
					59.2				
34					56.9	Mitterberghütten			
				85	56.8				
				70	55.4				
38					55.3	Bischofshofen Fbf			
					55.1				
				80	54.8				
					53.2				
44 47					52.3	Bischofshofen (in Bo) *Bo*			
					52.0				
				90	51.2				
				100	50.5				
					50.2				
					47.8	Werfen			
				90	46.6				
					45.2				
					44.5				

M 1070

– GSM-R – A –					
4	5	6	1	2	3
50		51		44.5	Tenneck (Awanst)
			80		
			70	44.2	
			80	42.2	
			70	42.1	
54			70	41.5	Sbl Gg 5
				40.8	
				38.7	
				38.6	
				37.1	
58				34.5	Sulzau Lst
				31.7	
				31.6	
				31.3	
				31.1	
03	04		110	29.8	Schutzstrecke
			90		
			120	29.2	
				28.8	
				27.9	
07	07		130	26.2	Golling-Abt.
				25.6	
				25.2	
				24.5	
				22.9	
09	09			22.4	Sbl HI 5
				21.7	
				20.9	
				20.1	
				19.4	
12	12				Kuchl
14	14				Kuchl Lst (Awanst)
					Sbl HI 4
					Üst HI 3
					Kuchl Garnei
					Sbl HI 2
					Bad Vigaun
					Sbl HI 1
					Hallein Burgfried

M 1070

– GSM-R – A –					
4	5	6	1	2	3
14	16	17	130	19.4	Hallein Burgfried Hallein
				17.8	
			120	17.5	
			130	17.2	
				16.0	
19	21	23		14.9	Oberalm Sbl Aj 7 Puch bei Hallein Sbl Aj 6 Puch Urstein Üst Aj 5 Sbl Aj 2
				14.5	
				13.8	
				13.2	
				12.2	
26	28	29		10.3	Elsbethen Sbl Aj 1 Salzburg Süd
			110	9.5	
			100	9.0	
				8.9	
				8.7	
31	33	34	90	7.9	Salzburg Aigen
				6.6	
			110	5.8	
				5.1	
				4.5	
35	37			3.5	Salzburg Parsch Sb Gnigl-Einfgr. (in Sb) *Stre* Salzburg Gnigl (in Sb) Salzbg. Gnigl-Vbf (in Sb) *Str* GPE Salzburg Sam (in Sb)
			90	3.1	
				3.0	
				2.4	
				2.2	
37				2.1	

M 1070						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
37		37	60	2.1	Salzburg Sam (in Sb)						
		39		1.0	Salzbg.-Mitte (in Sb) *Sbm*						
41		42	100	88.6	Salzburg Hbf (in Sb) *Sb*						
		45		87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*						
44		47		86.7	Salzburg Aighhof (in Sb) *Sba*						
		48		86.3	Sb-Glanbachbr. (in Sb) *Sbf*						
50		50	120	85.9	Salzburg Taxham Europ. (in Sb) *Sbe*						
				85.2	Sbl Mfl 1						
54				84.0	Awanst Lieferung West						
				83.3	Schutzstrecke						
				83.0	Staatsgrenze n. Lieferung						
				82.8	Freilassing						
			90	81.7							

Muster 1071

BT 107 b Mfl-Swa

M 1071

						Vmax = 130 km/h Bhmax = 120% – GSM-R – A –					
4	5	6	1	2	3	4	5	6			
08		05	90	81.7	Freilassing						
			120	82.2	Staatsgrenze n. Lieferung Schutzstrecke						
				82.8	Awanst Lieferung West						
				82.9	Sbl Mfl 1						
08				83.3	Salzburg Taxham Europ. (in Sb) *Sbe*						
				83.4	Sb-Glanbachbr. (in Sb) *Sbf*						
		10	100	86.3	Salzburg Aighhof (in Sb) *Sba*						
		12		86.7	Salzb.-Mülln-Altst. (in Sb) *Sbj*						
11		14		87.3	Salzburg Hbf (in Sb) *Sb*						
13		21		0.0	Salzbg.-Mitte (in Sb) *Sbm*						
17		23	60	1.0	Salzburg Sam (in Sb)						
		25	90	2.1	Salzbg. Gnigl-Vbf (in Sb) *Str*						
25		26		2.4	Salzburg Gnigl (in Sb)						
27		28		3.0	Sb Gnigl-Einfgr. (in Sb) *Sre*						
		29	110	3.1							
				3.5							

M 1071						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
		29	110	3.5 (In Sb) *Sre*	Sb Gnigl-Einfgr.						
30		30		4.5	Salzburg Parsch						
32		32	90	5.1	Salzburg Aigen						
34		35	100	5.8	Salzburg Süd						
				6.6	Sbl Aj 1						
36		37	110	7.9	Elsbethen						
				8.6							
				8.9							
40		39	130	9.0	Sbl Aj 2						
42		40		10.1	Üst Aj 5						
				12.2	Puch Urstein						
44		42		13.2	Sbl Aj 6						
				13.3	Puch bei Hallein						
				14.5	Sbl Aj 7						
		44		14.8	Oberalm						
				16.0							
			120	17.2	Hallein						
46		47	130	17.5	Hallein Burgfried						
48		49		17.8	Sbl HI 1						
50		51		19.4	Bad Vigaun						
				20.0	Sbl HI 2						
52		53		20.9	Kuchl Garnei						
				21.1	Üst HI 3						
				22.4	Sbl HI 4						
				22.9	Kuchl Lst (Awanst)						
				24.3							
				25.2							

M 1071						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
55		56	130	25.2	Kuchl Lst (Awanst)						
				25.6	Kuchl						
				26.1	Sbl HI 5						
58		59	120	27.9	Golling-Abt.						
				28.0	PZB 1000 Hz						
				28.8							
			90	29.2							
				29.8							
			110	31.0	Schutzstrecke						
				31.1	GPE						
				31.3							
			70	31.6	AB (Awanst)						
				31.6	Sbl Gg 1						
04				34.5	Üst Gg 2						
				37.0	Sbl Gg 3						
08				38.6	Üst Gg 4						
				38.7	Sulzau Lst						
				40.8							
			80	41.4	Sbl Gg 5						
				42.1							
11		12	70	42.2	Tenneck (Awanst)						
				44.2							
			80	44.5	Werfen						
15		15	90	45.2	Pfarrwerfen						
17		18		46.6							
				46.7							
			100	47.7	Sbl Rf 1						
				49.6	Sbl Rf 2						

M 1071						
– GSM-R – A –						
4	5	6	1	2	3	4
22		24	100	49.6	Sbl Rf 2 Km 51.7 = Km 52.0 Bischofshofen (in Bo) *Bo*	
			90	50.5		
			80	51.2		
				51.7		
27		25		52.3	Bischofshofen Fbf (in Bo) *Bob*	
				53.2		
			70	54.8		
				54.9		
33		28		55.3	Sbl Bo 1 Mitterberghütten	
				55.4		
			85	56.8		
				56.9		
39		29	90	59.0	Üst Bo 2 Sbl Bo 3 St.Johann i.P.	
				61.3		
				62.9		
				64.1		
39		41	70	64.4	Schwarzach-St.V.	
				66.5		

Muster 1072^P

BT 107 b Gg-MfI

M 1072

Vmax = 130 km/h Bhmax = 128% – GSM-R – A –						
4	5	6	1	2	3	4
37		37	120	28.8	Golling-Abt.	
			130	27.9		
				26.2		
				25.6		
39		39		25.2	Kuchl Lst (Awanst)	
				24.5		
				22.9		
				22.4		
42		42		21.7	Kuchl Garnei	
				20.9		
				20.1		
				19.4		
44		44		17.8	Hallein Burgfried Hallein	
				17.5		
			120			
			130	17.2		
49		49		16.0	Oberalm	
				14.9		
				14.5		
				13.8		
51		51		13.2	Puch bei Hallein	
				12.2		
				10.3		
				9.5		
53		53		9.0	Puch Urstein	
				8.9		
56		57	110		Üst Aj 5 Sbl Aj 2 Elsbethen	

M 1072						- GSM-R - A -					
4	5	6	1	2	3	4	5	6			
58	01	59	100	8.9	SbI Aj 1 Salzburg Süd						
				8.7							
				7.9							
				6.6							
01	03	04	90	5.8	Salzburg Aigen						
				5.1							
				4.5							
				3.5							
05	06	05	90	3.1	Sb Gnigl-Einfgr. (in Sb) *Sre*						
				3.0							
				2.4							
				2.2							
07	09	07	60	2.1	Salzburg Gnigl (in Sb) Salzbg. Gnigl-Vbf (in Sb) *Sf*						
				1.0							
				88.6							
				87.3							
11	12	15	100	86.7	Salzburg Hbf (in Sb) *Sb*						
				86.7							
				86.3							
				85.9							
14	17	18	120	85.2	Salzbg.-Mülln-Altst. (in Sb) *Sbj*						
				84.0							
				83.3							
				83.3							
20	20		120	86.7	Salzburg Aighof (in Sb) *Sba*						
				86.3							
				85.9							
				85.2							
			120	84.0	Sb-Glanbachbr. (in Sb) *Sbf*						
				83.3							
				83.3							
				83.3							
			120	85.2	Salzburg Taxham Europ. (in Sb) *Sbe*						
				84.0							
				83.3							
				83.3							
			120	86.7	SbI Mfil 1 Awanst Lieferung West						
				86.3							
				85.9							
				85.2							

M 1072						- GSM-R - A -					
4	5	6	1	2	3	4	5	6			
24			120	83.3	Awanst Lieferung West Schutzstrecke Staatsgrenze n. Lieferung						
				83.0							
				82.8							
				82.7							
			90	81.7	Freilassing						

Muster 1073

Muster 9099

P

BT 107 b Mfl-Gg

BT 107 c Sb-Swa

M 1073					
4	5	6	1	2	3
		40	90	81.7	Freilassing
			120	82.2	Staatsgrenze n. Lieferung Schutzstrecke
				82.8	
				82.9	Awanst Lieferung West
				83.3	
				83.4	Sbl Mfl 1
43		44		85.2	Salzburg Taxham Europ. (in Sb) *Sbe*
			100	85.9	
		45		86.3	Sb-Glanbachbr. (in Sb) *Sbf*
46		46		86.7	Salzburg Aighof (in Sb) *Sba*
47		48		87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*
50		51		0.0	Salzburg Hbf (in Sb) *Sb*
			60	1.0	Salzbg.-Mitte (in Sb) *Sbm*
55		55		2.1	Salzburg Sam (in Sb)
			90	2.4	Salzbg. Gnigl-Vbf (in Sb) *Sf*
57		58		3.0	Salzburg Gnigl (in Sb)
				3.1	

M 9099

M 1073					
4	5	6	1	2	3
				3.1	Sb Gnigl-Einfgr. (in Sb) *Stre*
		59	110	3.5	Salzburg Parsch
00		00		4.5	
02		02	90	5.1	Salzburg Aigen
				5.8	
04		05	100	6.6	Salzburg Süd
				7.9	Sbl Aj 1
				8.6	
06		07	110	8.9	Elsbethen
				9.0	
			130	9.5	
		09		10.1	Sbl Aj 2
10		10		12.2	Üst Aj 5
				13.2	Puch Urstein
12		12		13.3	Sbl Aj 6
				14.5	Puch bei Hallein
14		14		14.8	Sbl Aj 7
				16.0	Oberalm
			120	17.2	
				17.5	Hallein
16		17	130	17.8	Hallein Burgfried
18		19		19.4	Sbl HI 1
				20.0	Bad Vigaun
20		21		20.9	Sbl HI 2
				21.1	Kuchl Garnei
22		23		22.4	Üst HI 3
		23		22.9	Sbl HI 4
				24.3	

M 9099

M 1073						M 9099					
4	5	6	- GSM-R - A -			4	5	6			
1	2	3				1	2	3			
25	26	29	130	24.3	Sbl HI 4	01	29.8	05	18	21	22
				25.2	Kuchl Lst (Awanst)						
				25.6	Kuchl						
				26.1	Sbl HI 5						
				27.9							
29			120	28.0	PZB 1000 Hz	06	31.0	34.5	38.7	42.1	46.7
				28.8	Golling-Abt.						
			90	29.2							
				31.0	Schutzstrecke						
			110	31.1	GPE						
			70	31.3	AB (Awanst)	11	37.0	40.8	44.2	48.5	52.8
				31.6	Sbl Gg 1						
				34.5	Üst Gg 2						
				38.6	Sbl Gg 3						
				38.7	Üst Gg 4						
			80	41.4	Sulzau Lst	14	42.2	46.5	50.8	55.1	59.4
				42.1	Sbl Gg 5						
			70	42.2	Tenneck (Awanst)						
			80	44.2							
			90	44.5	Werfen						
				45.2	Pfarrwerfen	22	46.7	51.0	55.3	59.6	63.9
			100	47.7	Sbl Rf 1						

M 1073						M 9099					
4	5	6	- GSM-R - A -			4	5	6			
1	2	3				1	2	3			
100	47.7	Sbl Rf 1	29	31	32	34	36	40	41	46	47
	49.6	Sbl Rf 2									
	50.5										
90	51.2		34	36	40	41	46	47	51	55	59
80	51.7	Km 51.7 = Km 52.0									
	52.3	Bischofshofen (in Bo) *Bo*									
		Bischofshofen Fbf (in Bo) *Bob*	46	50	54	58	62	66	70	74	78
70	53.2										
	54.8										
	54.9	Sbl Bo 1	40	44	48	52	56	60	64	68	72
	55.3	Mitterberghütten									
	55.4										
85	56.8		46	50	54	58	62	66	70	74	78
	56.9	Üst Bo 2									
90	59.0	Sbl Bo 3									
	61.3	St.Johann i.P.	40	44	48	52	56	60	64	68	72
	62.9	Sbl Jp 1									
	64.1	Sbl Jp 2									
	64.4		46	50	54	58	62	66	70	74	78
70	66.5	Schwarzach-St.V.									

Muster 1074

P

Muster für P-Züge mit Halten

BT 107 b Sb-Mfi

M 1074					
4	5	6	1	2	3
Vmax = 120 km/h Bhmax = 96% - GSM-R- A -					
02	00	03	100	88.6 (in Sb) *Sb*	Salzburg Hbf
				87.3 (in Sb) *Sbj*	Salzb.-Mülln-Altst.
				86.7 (in Sb) *Sba*	Salzburg Aighof
				86.3 (in Sb) *Sbf*	Sb-Glanbachbr.
				85.9	Salzburg Taxham
04	05	06	120	85.2	Europ. (in Sb) *Sbe*
				84.0	Sbl Mfi 1
				83.3	Awanst Lieferung West
				83.0	Schutzstrecke
08	08			82.8	Staatsgrenze n. Lieferung
				82.7	Freilassing
				81.7	
12			90		

Muster 1075

P

BT 107 b Sbe-Sb

M 1075					
4	5	6	1	2	3
Vmax = 120 km/h Bhmax = 93% - GSM-R- A -					
02	00	01	120	85.2	Salzburg Taxham
				85.9	Europ. (in Sb) *Sbe*
				86.3 (in Sb) *Sbf*	Sb-Glanbachbr.
				86.7 (in Sb) *Sba*	Salzburg Aighhof
				87.3 (in Sb) *Sbj*	Salzb.-Mülln-Altst.
06	03		100	87.3	Salzburg Hbf
				88.6 (in Sb) *Sb*	

Muster 1077

P

BT 107 b Sbe-Sb

M 1077					
4	5	6	1	2	3
Vmax = 120 km/h Bhmax = 93% - GSM-R- A -					
00			120	85.2	Salzburg Taxham
				85.9	Europ. (in Sb) *Sbe*
				86.3 (in Sb) *Sbf*	Sb-Glanbachbr.
				86.7 (in Sb) *Sba*	Salzburg Aighhof
				87.3 (in Sb) *Sbj*	Salzb.-Mülln-Altst.
01			100	87.3	Salzburg Hbf
				88.6 (in Sb) *Sb*	

Muster 1076

P

BT 107 b Sb-Sbe

M 1076

BT 107 b Sb-Sbe

M 1078

Muster 1078

P

Vmax = 120 km/h Bhmax = 93% - GSM-R- A -					
4	5	6	1	2	3
03		00	100	88.6 (in Sb) *Sb*	Salzburg Hbf
		03		87.3 (in Sb) *Sbj*	Salzb.-Mülln-Altst.
				86.7 (in Sb) *Sba*	Salzburg Aighof
		04		86.3 (in Sb) *Sbf*	Sb-Glanbachbr.
06			120	85.9	Salzburg Taxham
				85.2 (in Sb) *Sbe*	Europ.

4	5	6
		00
03		03
	04	05
		06
08		

Muster 1079

P

Muster für P-Züge mit Halten

BT 107 b Mfl-Sb

M 1079

Vmax = 120 km/h Bhmax = 93% - GSM-R- A -					
4	5	6	1	2	3
		00	90	81.7	Freilassing
			120	82.2	Staatsgrenze n. Lieferung
				82.8	Schutzstrecke
				82.9	Awanst Lieferung West
				83.3	Sbl Mfl 1
				83.4	Salzburg Taxham
03		03		85.2 (in Sb) *Sbe*	Europ.
		05	100	85.9	Sb-Glanbachbr.
				86.3 (in Sb) *Sbf*	Salzburg Aighof
06		07		86.7 (in Sb) *Sba*	Salzb.-Mülln-Altst.
08		09		87.3 (in Sb) *Sbj*	Salzburg Hbf
12				88.6 (in Sb) *Sb*	

Muster 1395

BT 137 a Vb-Rn

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –									
4	5	6	1	2	3	2a	1a		
		56	60	377.6	Villach Hbf (in Vb) *Vb* V-Draubücke (in Vb) *Vbd*				
		57		378.3					
				378.9					
59	03	00	100	379.1	Str. 413 ← V. Westbf (in Vb) → *Vf*	Str. 413-14			100
				381.2	AB (Awanst)				
		03		381.7	Villach Warmbad	Villach Warmbad			
		04		382.7	Str. 222 ← V.S. Gvbf-Auen → (in Vsv) *Vu*				382.7
			100	383.1	Km 383.1 = Km 3.9				
				5.0					
06	09	06	80	5.1	V.S. Gvbf-Ost (in Vsv) *Vo*				
		07		5.4	Gödersdorf (in Vsv)				
				5.8					
09		09	70	7.0	Finkenstein				
			60						
				7.5					
13		13	80	10.7	Faak am See				

M 1395

– GSM-R – A –									
4	5	6	1	2	3	2a	1a		
13		13	80	10.7	Faak am See				
18		19	90	12.3					
				16.0					
22		23	70	16.6	Ledenitzen				
				19.5	Winkl im Rosental				
				19.7	Sbl Lez 1				
27				47.8	Rosenbach				

Muster 3314 P

BT 137 a Vb-Stt

M 3314						Vmax = 120 km/h Bhmax = 88% – GSM-R – A –					
4	5	6	1	2	3	4	5	6			
		56	60	164.3	Villach Hbf (in Vb) ^{*/Vb*}						
			90	164.5							
			100	168.8							
			80	171.9							
03 05		03 05	80	172.8	Gummern						
			100	174.5							
			120	175.4							
			177.4	177.7							
08 13 15 17		09 13 16 18	177.7	178.7	Paternion-Feistr.						
			183.2	185.7							
			187.0	187.1							
			187.1	188.1							
22		22	190.0	191.7	Rothenthurn						
			196.2	198.4							
			198.4	198.7							
			198.7								

M 3314

M 3314						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
29				198.7							
			80	199.4							
			70	200.1							
			100	80.9							
			Spittal-Millst.								

Muster 3315

BT 137 a Stt-Vb

M 3315

Vmax = 120 km/h Bhmax = 96% - GSM-R- A -				1	2	3	4	5	6
31	70	200.1	Spittal-Millst.						
	80	199.4							
	120	198.7							
		196.3							
37		191.7	Rothenthurn Sbl Stt 1 Schutzstrecke AB (Awanst) Sbl Ro 1 Ferndorf Markt Paternion Paternion-Feistr.						
		190.1							
		188.1							
		187.2							
41 43 46		187.0	AB (Awanst) Sbl Pf 1						
		185.7							
		183.2							
		178.7							
51		177.7	Weißenst.-K. Sbl Pf 1						
		177.5							
		175.4							
	100	174.5							
54 56	80	174.0	Gummern Puch AB (Awanst) Sbl Gu 1						
		172.8							
	100	171.9							
		171.4							
04		169.2	Villach Hbf (in Vb) *V/b*						
		168.8							
	90	166.5							
		164.3							

Muster 3322

Muster für P-Züge

BT 107 d Sb-Mfl

M 3322

Vmax = 120 km/h Bhmax = 96% - GSM-R- A -				1	2	3	4	5	6
00	100	88.6	Salzburg Hbf (in Sb) *Sb* Salzb.-Mülln-Altst. (in Sb) *Sbj* Salzburg Aiglhof (in Sb) *Sba* Sb-Glanbachbr. (in Sb) *Sbf* Salzburg Taxham Europ. (in Sb) *Sbe* Sbl Mfl 1 Awanst Lieferung West Schutzstrecke Staatsgrenze n. Lieferung						
		87.3							
		86.7							
		86.3							
03		85.9	Freilassing						
	120	85.2							
		84.0							
		83.3							
04		83.0							
		82.8							
		82.7							
	90	81.7							
05									
08									

Muster 3323

Muster für P-Züge

BT 107 d Mfl-Sb

M 3323					
4	5	6	1	2	3
<div> <div> Vmax = 120 km/h Bhmax = 93% – GSM-R – A – </div> </div>					
00			90	81.7	Freilassing
			120	82.2	Staatsgrenze n. Lieferung
				82.8	Schutzstrecke
				82.9	Awanst Lieferung West
				83.3	Sbl Mfl 1
03				83.4	Salzburg Taxham
				85.2	Europ. (in Sb) *Sbe*
04				85.9	Sb-Glanbachbr.
			100	86.3	(in Sb) *Sbf*
05				86.7	Salzburg Aighof
					(in Sb) *Sba*
				86.7	Salzb.-Müllin-Altst.
07				87.3	(in Sb) *Sbj*
				88.6	Salzburg Hbf
					(in Sb) *Sb*

Muster 9090

P

BT 32 b Kt-Vb Bh = 133%
37 a Vb-Swa Bh = 118%
9 b Swa-Sb Bh = 128%

M 9090

M 9092

4	5	6	1	2	3	4	5	6
<div> <div> Vmax = 140 km/h Bhmax = 133% – GSM-R – A – </div> </div>								
48		42	100	125.9	Klagenfurt Hbf	*Kt*		
			110	126.8				
			130	127.4	Klagenfurt Lend			
				128.4	Sbl Kt 1			
				129.5				
54		55	140	132.0	Krumpendorf			51
			130	133.3				
01				134.8	Pritschitz	Pörttschach a.W.	54	55
				137.6	Töschling			
				139.7	Sbl Pow 1			
				142.5				
				143.6				
02			120	146.3	Velden a.W.		01	02
			147.9					
			149.6					
			130	151.4	Sbl Vel 1			
				151.7	Lind-Rosegg			
07				152.0	AB (Awanst)	Föderlach		07
			120	153.7				
			155.0					
			130	155.6				
				159.5	Sbl Foe 1			

M 9090						M 9092					
4	5	6	– GSM-R – A –			4	5	6			

			1	2	3	4	5	6			
			130	159.5	Sbl Foe 1						
				160.7							
			120								
				161.8							
			110	162.3	Villach Seebach						
				163.0	PZB 1000 Hz						
				163.5	Villach Hbf-Ostbf (in Vb) *Vbo*						11
		12		164.0							
			60	164.3	Villach Hbf (in Vb) *Vb*	13					16
		16		164.5							
			90	166.5	Abzw Gu 2						19
				168.8							
			100	169.0	Sbl Gu 1						
				171.4	AB (Awanst)						
				171.9							
		23	80	172.8	Gummern						23
				174.0	Puch						
				174.5							
			100								
				175.4							
			120	177.4	Sbl Pf 1						
				177.7	Weißenst.-K.						
				178.7	AB (Awanst)						
				183.2							29
		29		185.7	Markt Paternion						
				187.0	Ferndorf						
				187.1	Sbl Ro 1						
				188.1	AB (Awanst)						

M 9090						M 9092					
4	5	6	– GSM-R – A –			4	5	6			

			1	2	3	4	5	6			
			120	188.1	AB (Awanst)						
				188.3							
			140	190.0	Schutzstrecke						
				191.7	Rothenthurn						34
				196.2	Sbl Stt 1						
				198.4	GPE						
				198.7							
			80								
				199.4							
			70								
				200.1							
			100	80.9	Spittal-Millst.	38					40
				78.1							
			110	77.9	Sbl Uz 1						
				77.6							
			120	75.1	Km 75.1 = Km 75.0						45
				74.4	Abzww Str. 40701 (in Uz)						
				74.2							
			110	74.0	Pusarnitz-Süd (in Uz) *Uzs*						46
				72.8	Pusarnitz (in Uz)						47
				70.1							
			100	69.4	Mühldorf-Möllbrücke						49
				69.1	Üst Kl 2						
				67.3	Sbl Kl 1						52
				64.8	Kolbnitz						
				62.4							
			110	61.7	Sbl Pk 1						
				59.7							

M 9090

- GSM-R - A -

M 9092

4	5	6	1	2	3	4	5	6
03		56		59.7	Penk Km 58.3 = Km 57.9 Oberfalkenstein Sbl Ma 3	03		56
			100	58.4				
				58.3				
				55.8				
				54.5				
04		00		53.8	Mallnitz-Obervell. Km 46.9 = Km 46.0 Mallnitz-Nord (in Ma) Mallnitz-Hintertal (in Ma) *Mtn*	04		00
			110	51.7				
				48.9				
				48.0				
			100	46.9				
05		05	80	45.9	Mallnitz-Nord (in Ma) *Mtn*	05		05
				45.1				
				43.3				
				43.2				
			120	42.2				
07		07		40.7	Böckstein GPE	07		07
				38.2				
				36.4				
				34.9				
			100	34.2				
16		12		34.1	Bad Gastein	16		12
				33.9				
			70	30.4				
				30.1				
			60	29.4				
17		17				17		17

M 9090

- GSM-R - A -

M 9092

4	5	6	1	2	3	4	5	6
		21		29.4	Angertal Bstg.a.B. Abzw Hg 1	29		21
			70	29.1				
			80	27.7				
			70	26.1				
				25.4				
		24		22.6	Bad Hofgastein Hst außer Betrieb	30		24
			90	22.4				
				19.3				
				18.2				
			130	14.3				
		37		11.8	Dorfgastein Sbl Lof 2 GPE	36		37
				11.1				
				10.8				
			90	9.5				
			80	9.3				
		41		7.7	Loif.-Süd (in Lof) *Lsf* Km 7.4 = Km 7.1	43		41
			70	7.4				
				6.8				
				6.3				
			100	5.4				
		44		2.6	Loifarn (in Lof) *Lof* Bstg.a.B. Sbl Swa 1T PZB 1000 Hz	48		44
			90	2.4				
				1.4				
				0.7				
			60	66.5				
		50			Schwarzach-St.V.	50		50

M 9090

– GSM-R – A –					
4	5	6	1	2	3
48		50		66.5	Schwarzach-St.V.
			70	64.4	
			90	64.3	
55		56		63.1	St.Johann i.P.
				61.3	
				59.2	
		59		56.9	
				56.8	
			85	55.4	
				55.3	Mitterberghütten
			70	55.1	
				54.8	
03		02	80	53.2	Bischofshofen Fbf (in Bo) *Bob*
				52.3	
				52.0	
		05		51.2	Bischofshofen (in Bo) *Bo* Km 52.0 = Km 51.7
			90	50.5	
			100	50.2	
				47.8	Werfen
			90	46.6	
				45.2	
		10		44.5	Tenneck (Awanst)
			80	44.2	
			70	42.2	

M 9090

– GSM-R – A –					
4	5	6	1	2	3
				42.2	Tenneck (Awanst)
			70	42.1	
			80	41.5	
				40.8	Sbl Gg 5
			70	38.7	
				38.6	
16		16		37.1	Sulzau Lst
				34.5	
				31.7	
19		19		31.6	Üst Gg 4
				31.3	
			110	31.1	
				29.8	Sbl Gg 3
			90	29.2	
			120	28.8	
		25		27.9	Golling-Abt.
			130	26.2	
				25.6	
				25.2	Kuchl
				24.5	
				22.9	
29		29		22.4	Kuchl Lst (Awanst)
				21.7	
				20.9	
				20.1	Sbl HI 4
				19.4	
				17.8	
		33		17.5	Hallein

M 9092

M 9090			- GSM-R - A -			M 9092		
4	5	6	1	2	3	4	5	6
		36		17.5				
			120					
			130					
			16.0	Oberalm				
			14.9	Sbl Aj 7				
			14.5	Puch bei Hallein				
			13.8	Sbl Aj 6				
			13.2	Puch Urstein				
			12.2	Üst Aj 5				
			10.3	Sbl Aj 2				
	9.5						36	
110	9.0							Eisbethen
100	8.7							Sbl Aj 1
	7.9							Salzburg Süd
90	6.6							Salzburg Aigen
	5.8							
110	5.1							
	4.5							Salzburg Parsch
	3.5							Sb Gnigl-Einfgr. (in Sb) *Sre*
	3.1							
90	3.0	Salzburg Gnigl (in Sb)						
	2.4	Salzbg. Gnigl-Vbf (in Sb) *Sr*						
	2.2	GPE						
	2.1	Salzburg Sam (in Sb)						
60	1.0	Salzbg.-Mitte (in Sb) *Sbm*						
		46						

M 9090				– GSM-R – A –			M 9092		
4	5	6	1	2	3	4	5	6	
			60	1.0	Salzbg.-Mitte				
				Sbm	(in Sb)				
		46		0.0	Salzburg Hbf				46
				(in Sb) *Sb*					
	48					48			

Muster 9091

Muster 9093

P

BT

9 b
37 a
32 b

Sb-Swa
Swa-Vb
Vb-Kt

Bh = 120%
Bh = 126%
Bh = 125%

BT

9 b
37 a
32 b

Sb-Swa
Swa-Vb
Vb-Kt

Bh = 120%
Bh = 126%
Bh = 125%

M 9091			M 9093														
4	5	6	1	2	3	4	5	6									
		12	60	Salzburg Hbf		12											
				(in Sb) *Sb*													
				Salzbg.-Mitte (in Sb)													
		14	90	2.1 Salzburg Sam (in Sb)					14								
				Salzbg. Gnigl-Vbf													
				(in Sb) *Sr*													
		16	110	3.0 Salzburg Gnigl (in Sb)								16					
				3.1 Sb Gnigl-Einfgr.													
				(in Sb) *Sre*													
		18	90	4.5 Salzburg Parsch											18		
				5.1 Salzburg Aigen													
				5.8 Salzburg Aigen													
19	100	7.9 Salzburg Süd		19													
		8.6 Sbl Aj 1															
		8.9 Eisbethen															
	110	9.0															
		9.5															
		10.1 Sbl Aj 2															
23	130	12.2 Üst Aj 5								23							
		13.2 Puch Urstein															
		13.3 Sbl Aj 6															

M 9091						M 9093					
4	5	6	1	2	3	4	5	6	- GSM-R- A -		
		26	130	13.3	Sbl Aj 6	26					
				14.5	Puch bei Hallein						
				14.8	Sbl Aj 7						
		28	120	16.0	Oberalm						
				17.2							
				17.5	Hallein						
		28	130	17.8	Hallein Burgfried						
				19.4	Sbl HI 1						
				20.0	Bad Vigaun						
		32	120	20.9	Sbl HI 2	32					
				21.1	Kuchl Garnei						
				22.4	Üst HI 3						
		33	90	22.9	Sbl HI 4						
				24.3	Kuchl Lst (Awanst)						
				25.2	Kuchl						
				25.6	Sbl HI 5						
				26.1							
				27.9	PZB 1000 Hz						
		38	110	28.0	Golling-Abt.	38					
				28.8							
				29.2							
				29.8	Schutzstrecke						
				31.0	GPE						
				31.1							
		38	70	31.3	AB (Awanst)						
				31.6	Sbl Gg 1						
				34.5	Üst Gg 2						

M 9091

M 9093

– GSM-R – A –					
4	5	6	1	2	3
		38	70	34.5	Üst Gg 2
		41		37.0	Sbl Gg 3
				38.6	Üst Gg 4
				38.7	Sulzau Lst
			80	40.8	
				41.4	Sbl Gg 5
			70	42.1	
				42.2	Tenneck (Awanst)
			80	44.2	
				44.5	
			90	45.2	Werfen
				46.6	Pfarrwerfen
			100	46.7	
				47.7	Sbl Rf 1
				49.6	Sbl Rf 2
			90	50.5	
				51.2	
			80	51.7	Km 51.7 = Km 52.0
				52.3	Bischofshofen (in Bo) *Bo*
				53.2	Bischofshofen Fbf (in Bo) *Bob*
			70	54.8	
				54.9	Sbl Bo 1
				55.3	Mitterberghütten
			85	55.4	
				56.8	

M 9091

M 9093

– GSM-R – A –					
4	5	6	1	2	3
		59	90	56.8	Üst Bo 2
				56.9	Sbl Bo 3
		03		59.0	St.Johann i.P.
				61.3	Sbl Jp 1
				62.9	Sbl Jp 2
				64.1	
			70	64.4	
				0.0	Schwarzach-St.V.
		11	60	0.7	
				1.7	Sbl Swa 1T
			90	2.6	
			100	5.4	Loifarn (in Lof) *Lof* Bstg.a.B.
				6.4	GPE
				6.5	
		17	70	6.8	Loif.-Süd (in Lof) *Lsf*
				7.1	Km 7.1 = Km 7.4
				7.7	
		19	80	9.3	Abzw Lof 1
				9.5	
			90	10.8	
				11.7	Sbl Lof 2
			130	14.3	Dorfgastein
				17.9	GPE
				18.2	
			90	19.3	Bad Hofgastein
				22.4	Hst außer Betrieb

M 9091

M 9093

– GSM-R – A –					
4	5	6	1	2	3
26				198.7	Rothenthurn Sbl Stt 1 Schutzstrecke
			140	196.3	
				191.7	
				190.1	
30				188.3	120 AB (Awanst) Sbl Ro 1 Ferndorf Markt Paternion Paternion-Feistr.
			120	188.1	
				187.2	
				187.0	
36				185.7	100 AB (Awanst) Weißent.-K. Sbl Pf 1
				183.2	
				178.7	
				177.7	
43				177.5	80 Puch Gummern AB (Awanst) Sbl Gu 1
				175.4	
			100	174.5	
				174.0	
46	43			172.8	90 Abzw Gu 2 Villach Hbf (in Vb) *Vb*
				171.9	
			100	171.4	
				169.2	
48				168.8	60 Villach Hbf-Ostbf (in Vb) *Vbo*
				166.5	
			90	164.3	
				164.0	
				163.5	110 Villach Seebach
				162.3	
				161.8	

M 9091

M 9093



– GSM-R – A –					
4	5	6	1	2	3
		52		161.8	Föderlach AB (Awanst) Lind-Rosegg Sbl Vel 1
			120	160.7	
				159.6	
			130	155.6	
56		57		155.0	Velden a.W.
			120	153.7	
				152.0	
			130	151.7	
03		04		151.4	Pörtschach a.W. Töschling Pritschitz
				149.6	
			120	147.9	
			130	146.3	
08		08		143.7	Krumpendorf Sbl Kt 1 Klagenfurt Lend
			140	142.5	
				139.7	
				137.6	
				134.8	Klagenfurt Hbf (in Kt) *Kt*
			130	133.3	
				132.0	
			120	129.6	
				128.7	
			110	128.4	
				127.4	
			100	126.8	
				18.0	

EC 112

P

BT 32 b Kt-Vb Bh = 133%
37 a Vb-Swa Bh = 118%
9 b Swa-Sb Bh = 128%

112

4	5	6	1	2	3	4	5	6
			Vmax = 140 km/h  Bhmax = 133%  – GSM-R – A –					
10.33		10.27	100	125.9	Klagenfurt Hbf (in Kt) *Kt*			
			110	126.8				
			130	127.4				
				128.4				
				129.5				
39	40		140	132.0	Krumpendorf			
				133.3				
			130	134.8				
10.46	47			137.6	Pörtschach a.W. Pritschitz Töschling Sbl Pow 1			
				139.7				
				142.5				
				143.6				
				146.3				
		10.52	120	147.9	Velden a.W. Sbl Vel 1 Lind-Rosegg AB (Awanst)			
				149.6				
			130	151.4				
				151.7				
				152.0				
			120	153.7	Föderlach Sbl Foe 1			
				155.0				
				155.6				
			130	159.5				
				160.7				

112

112			– GSM-R – A –					
4	5	6	1	2	3	4	5	6
10.58		10.56		160.7	Villach Seebach PZB 1000 Hz Villach Hbf-Ostbf (in V/b) *Vbo* Villach Hbf (in V/b) *V/b*			
			120					
			161.8					
			110					
			162.3					
11.16				163.0				
			60	163.5				
10.58			60	164.0				
				164.3				
Muster 9090								
13.48		13.51	60	0.0	Salzburg Hbf (in Sb) *Sb*			

EC 113

P

BT 9 b Sb-Swa Bh = 120%
 37 a Swa-Vb Bh = 126%
 32 b Vb-Kt Bh = 125%

113

4	5	6	1	2	3	4	5	6
<div> <div>Vmax = 140 km/h</div> <div>Bhmax = 126%</div> <div>- GSM-R - A -</div> </div>								
14.09		14.12	60	Salzburg Hbf				
				0.0 (in Sb) *Sb*				
				1.0 *Sbm*				
		14	90	2.1 Salzburg Sam (in Sb)				
				Salzbg. Gnigl-Vbf				
		16	110	2.4 (in Sb) *St*				
				3.0 Salzburg Gnigl (in Sb)				
		18	90	3.1				
				Sb Gnigl-Einfgr.				
		19	100	3.5 (in Sb) *Sre*				
				Salzburg Parsch				
		14.23	14.32	5.1 Salzburg Aigen				
				5.8				
			100	6.6				
				7.9 Salzburg Süd				
			110	8.6 Sbl Aj 1				
				8.9				
			130	9.0 Eisbethen				
				9.5				
				10.1 Sbl Aj 2				
				12.2 Üst Aj 5				
				13.2 Puch Urstein				
				13.3 Sbl Aj 6				
				14.5 Puch bei Hallein				

113

4	5	6	1	2	3	4	5	6
<div> <div>- GSM-R - A -</div> </div>								
14.32		33	130	14.5	Puch bei Hallein			
				14.8	Sbl Aj 7			
				16.0	Oberalm			
			120	17.2				
				17.5	Hallein			
			130	17.8	Hallein Burgfried			
				19.4	Sbl HI 1			
				20.0	Bad Vigaun			
				20.9	Sbl HI 2			
				21.1	Kuchl Garnei			
				22.4	Üst HI 3			
				22.9	Sbl HI 4			
				24.3	Kuchl Lst (Awanst)			
				25.2	Kuchl			
				25.6	Sbl HI 5			
			120	26.1				
				27.9	PZB 1000 Hz			
			90	28.0	Golling-Abt.			
				28.8				
			110	29.2				
				29.8	Schutzstrecke			
			70	31.0	GPE			
				31.1	AB (Awanst)			
				31.3	Sbl Gg 1			
				31.6	Üst Gg 2			
				34.5	Sbl Gg 3			
				37.0				

113

– GSM-R – A –					
4	5	6	1	2	3
14.52		14.41	70	37.0	Sbl Gg 3
				38.6	Üst Gg 4
				38.7	Sulzau Lst
			80	40.8	
				41.4	Sbl Gg 5
	47		70	42.1	
				42.2	Tenneck (Awanst)
			80	44.2	
			90	44.5	Werfen
				45.2	Pfarrwerfen
			100	46.7	
				47.7	Sbl Rf 1
				49.6	Sbl Rf 2
			90	50.5	
			80	51.2	
	54	56		51.7	Km 51.7 = Km 52.0
				52.3	Bischofshofen (in Bo) *Bo*
				53.2	Bischofshofen Fbf (in Bo) *Bob*
			70	54.8	
				54.9	Sbl Bo 1
			85	55.3	Mitterberghütten
				55.4	
				56.8	
			90	56.9	Üst Bo 2

113

– GSM-R – A –					
4	5	6	1	2	3
15.02		14.59	90	56.9	Üst Bo 2
				59.0	Sbl Bo 3
				61.3	St.Johann i.P.
				62.9	Sbl Jp 1
				64.1	Sbl Jp 2
	09	11	70	64.4	
				0.0	Schwarzach-St.V.
			60		
			90	0.7	
				1.7	Sbl Swa 1T
		16	100	2.6	Loifarn (in Lof)
				5.4	*Lof* Bstg.a.B.
				6.4	GPE
			70	6.5	
				6.8	Loif.-Süd (in Lof) *Lst*
	19	17		7.1	Km 7.1 = Km 7.4
			80	7.7	
				9.3	Abzw Lof 1
			90	9.5	
				10.8	
22		23	130	11.7	Sbl Lof 2
				14.3	Dorfgastein
				17.9	GPE
				18.2	
			90	19.3	Bad Hofgastein
	15.28	29		22.4	Hst außer Betrieb
				22.6	Abzw Hg 1
				15.33	

113						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
15.41	15.33	36		22.6	Abzw Hg 1						
			70								
			80	25.2	Angertal Bstg.a.B.						
		38		25.4							
	42			27.7	Abzw Al 1						
			70	29.1							
				29.4	Bad Gastein						
	48		60	30.1							
			70	30.4							
				33.9	Böckstein						
15.55	53		100	34.2							
			120	34.9							
				36.1	Sbl Bs 1						
				37.9	Sbl Bs 2						
	56			40.4	Sbl Bs 3						
				41.9	Sbl Bs 4						
				43.0	GPE						
	56			43.3	Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.						
			80								
				45.9	Mallnitz-Obervell. (in Ma) *Ma*						
16.00			100	46.0	Km 46.0 = Km 46.9						
				48.0							
			110	48.7	Sbl Ma 1						
				51.7	Üst Ma 2						
				53.8							
	16.00		100	54.2	Sbl Ma 3						

113						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
16.04			100	54.2	Sbl Ma 3						
				55.8	Oberfalkenstein						
				57.9	Km 57.9 = Km 58.3						
				58.4	Penk						
			110	59.7							
				61.6	Sbl Pk 1						
			100	62.4	Kolbnitz						
	07			64.8							
				67.1	Sbl Kl 1						
				69.1	Üst Kl 2						
16.26				69.4	Mühldorf-Möllbrücke						
				70.1							
			110	72.8	Pusarnitz (in Uz)						
				74.0	Pusarnitz-Süd (in Uz) *Uzs*						
	14			74.2							
			120	74.4	Abzww Str. 40701 (in Uz)						
				75.0	Km 75.0 = Km 75.1						
				77.6							
			110	77.7	Sbl Uz 1						
				78.1							
16.18			100	80.8	GPE						
				200.1	Spittal-Millst.						
			70								
				199.4							
			80								
				198.7							
			140	196.3	Sbl Stt 1						
	16.26			191.7	Rothenthurn						
				190.1	Schutzstrecke						

113						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
16.43			140	190.1	Schutzstrecke						
				188.3							
			120	188.1	AB (Awanst)						
				187.2	Sbl Ro 1						
				187.0	Ferndorf						
				185.7	Markt Paternion						
				183.2	Paternion-Feistr.						
				178.7	AB (Awanst)						
				177.7	Weißerst.-K.						
				177.5	Sbl Pf 1						
		16.30		175.4							
			100								
				174.5							
			80	174.0	Puch						
				172.8	Gummern						
				171.9							
				171.4	AB (Awanst)						
				169.2	Sbl Gu 1						
				168.8							
			90	166.5	Abzw Gu 2						
	16.52			164.3	Villach Hbf (in Vb) *Vb*						
			60								
				164.0							
			110		Villach Hbf-Ostbf (in Vb) *Vbo*						
				163.5							
				162.3	Villach Seebach						
				161.8							
			120								
				160.7							

113						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
17.00				160.7							
			130	159.6	Sbl Foe 1						
				155.6							
			120	155.0	Föderlach						
				153.7							
			130	152.0	AB (Awanst)						
				151.7	Lind-Rosegg						
				151.4	Sbl Vel 1						
				149.6							
			120	147.9	Velden a.W.						
07				146.3							
			130	143.7	Sbl Pow 1						
				142.5	Töschling						
				139.7	Pörtschach a.W.						
				137.6	Pritschitz						
				134.8							
			140	133.3	Krumpendorf						
				132.0							
			130	129.6	Sbl Kt 1						
				128.7							
12				128.4	Klagenfurt Lend						
			120	127.4							
				126.8							
			110								
				126.8	Klagenfurt Hbf (in Kt) *Kt*						
			100	18.0							
17.19											

EC 117						EC 1217												
BT						BT												
9 b Sb-Swa Bh = 120% 37 a Swa-Vb Bh = 126% 32 b Vb-Kt Bh = 125%						9 b Sb-Swa Bh = 120% 37 a Swa-Vb Bh = 126% 32 b Vb-Kt Bh = 125%												
117						1217												
4	5	6	1	2	3	4	5	6	– GSM-R – A –									
20.09	20.12	14	60	0.0 (in Sb) *Sb*	Salzburg Hbf	20.09	20.12		130									
			90	1.0 *Sbm*	Salzbg.-Mitte (in Sb)				17.5	Hallein	Puch bei Hallein Sbl Aj 7 Oberalm							
				2.1 Salzburg Sam (in Sb)	Salzbg. Gnigl-Vbf													
				2.4 (in Sb) *Sr*														
		16	110	3.0 Salzburg Gnigl (in Sb)	18			27.9			PZB 1000 Hz Golling-Abt.							
				3.1 Sb Gnigl-Einfgr.								Salzburg Parsch						
				4.5 Salzburg Parsch														
	19	90	5.1	Salzburg Aigen	20.32	33		28.0		20.32								
			5.8															
			6.6															
	20.23		100	7.9 Salzburg Süd	Schutzstrecke				28.8									
			110	8.6 Sbl Aj 1														
				8.9														
				9.0 Elsbethen														
			130	9.5														
20.38				Sbl Aj 2	AB (Awanst)				31.0									
		70		12.2 Üst Aj 5														
			13.2 Puch Urstein															
			13.3 Sbl Aj 6															
		120	14.5 Puch bei Hallein															
			14.8 Sbl Aj 7															
			16.0 Oberalm															
		120	17.2															
			17.5															
			17.8															
		20.26	130	19.4 Hallein Burgfried	Hallein		28		28.0		20.26							
				20.0 Sbl HI 1														
				20.9 Bad Vigaun														
28			120	21.1 Sbl HI 2	Kuchl Garnei					25.2 Kuchl Lst (Awanst)		20.38						
				22.4														
				22.9 Üst HI 3														
		20.32	90	24.3 Sbl HI 4	Kuchl					25.6 Sbl HI 5								
				25.2 Kuchl Lst (Awanst)														
				26.1														
	33		120	27.9	PZB 1000 Hz Golling-Abt.			33		28.0		20.32						
				28.0														
				28.8														
	20.32		90	29.2	Schutzstrecke					29.8	GPE							
				29.8														
				31.0														
	20.38		110	31.1	AB (Awanst)				31.3	Sbl Gg 1								
				31.3														
				31.6														
20.38			70	31.6	Sbl Gg 2				34.5	Üst Gg 2								
				34.5														
				37.0														
		120	37.0	Sbl Gg 3					37.0		20.38							
			130		Hallein				17.2									
				130			Hallein				17.5							
				130			Hallein				17.8							

117						1217					
4	5	6	1	2	3	4	5	6	– GSM-R – A –		
			70	37.0	Sbl Gg 3						
	20.41			38.6	Üst Gg 4			20.41			
				38.7	Sulzau Lst						
			80	40.8							
				41.4	Sbl Gg 5						
			70	42.1							
				42.2	Tenneck (Awanst)						
			80	44.2							
				44.5							
	47		90	45.2	Werfen						
				46.6	Pfarrwerfen			47			
				46.7							
			100	47.7	Sbl Rf 1						
				49.6	Sbl Rf 2						
			90	50.5							
				51.2							
			80	51.7	Km 51.7 = Km 52.0						
				52.3	Bischofshofen (in Bo)						
20.52	54				*Bo*	20.52		54			
					Bischofshofen Fbf						
	56			53.2	(in Bo) *Bob*			56			
				54.8							
			70	54.9	Sbl Bo 1						
				55.3	Mitterberghütten						
				55.4							
			85								
				56.8							
	20.59		90	56.9	Üst Bo 2			20.59			

117						1217					
4	5	6	1	2	3	4	5	6	– GSM-R – A –		
			90	56.9	Üst Bo 2						
				59.0	Sbl Bo 3						
21.02	21.03			61.3	St.Johann i.P.	21.02					
				62.9	Sbl Jp 1						
				64.1	Sbl Jp 2						
				64.4							
			70								
				0.0	Schwarzach-St.V.	09		11			
			60								
				0.7							
			90	1.7	Sbl Swa 1T						
				2.6							
			100		Loifarn (in Lof)			16			
				5.4	*Lof* Bstg.a.B.						
				6.4	GPE						
				6.5							
			70	6.8	Loif.-Süd (in Lof) *Lst*			17			
				7.1	Km 7.1 = Km 7.4						
				7.7							
			80	9.3	Abzw Lof 1			19			
				9.5							
				10.8							
			130	11.7	Sbl Lof 2						
				14.3	Dorfgastein	22		23			
				17.9	GPE						
				18.2							
			90	19.3	Bad Hofgastein	21.28		29			
				22.4	Hst außer Betrieb						
				22.6	Abzw Hg 1			21.33			

117						1217					
4	5	6	1	2	3	4	5	6	– GSM-R – A –		
		21.33		22.6	Abzw Hg 1			21.33			
			70	25.2	Angertal Bstg.a.B. Abzw Al 1						
		36	80	25.4				36			
		38		27.7				38			
			70	29.1							
				29.4	Bad Gastein						
			60	30.1		21.41					
			70	30.4							
				33.9							
		48	100	34.2	Böckstein			48			
			120	34.9							
				36.1							
				37.9							
				40.4	Sbl Bs 3						
				41.9	Sbl Bs 4						
				43.0	GPE						
		53		43.3	Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.			53			
			80								
		56		45.9	Mallnitz-Obervell. (in Ma) *Ma*	21.55		56			
			100	46.0							
				48.0							
			110	48.7							
		22.00		51.7	Üst Ma 2						
				53.8							
			100	54.2	Sbl Ma 3			22.00			

117						1217					
4	5	6	1	2	3	4	5	6	– GSM-R – A –		
			100	54.2	Sbl Ma 3						
				55.8	Oberfalkenstein						
		22.04		57.9	Km 57.9 = Km 58.3			22.04			
				58.4	Penk						
			110	59.7							
				61.6	Sbl Pk 1						
				62.4	Kolbnitz						
		08	100	64.8							
				67.1							
		11		69.1							
				69.4	Mühldorf-Möllbrücke						
				70.1							
		13	110	72.8	Pusarnitz (in Uz)			13			
		14		74.0	Pusarnitz-Süd (in Uz) *Uzs*			14			
				74.2							
		14	120	74.4	Abzww Str. 40701 (in Uz)			14			
				75.0	Km 75.0 = Km 75.1						
				77.6							
			110	77.7	Sbl Uz 1						
				78.1							
			100	80.8	GPE						
		20		200.1	Spittal-Millst.	22.18		20			
			70								
				199.4							
			80								
				198.7	Rothenthurn Schutzstrecke						
			140	196.3							
		22.26		191.7				22.26			
				190.1							

117						1217					
4	5	6	1	2	3	4	5	6	- GSM-R - A -		
22.31	22.32		140	190.1	Schutzstrecke	22.31					
				188.3							
			120	188.1	AB (Awanst)						
				187.2	Sbl Ro 1						
				187.0	Ferndorf						
				185.7	Markt Paternion						
				183.2	Paternion-Feistr.						
				178.7	AB (Awanst)						
				177.7	Weißerst.-K.						
				177.5	Sbl Pf 1						
				175.4							
22.46	22.50		100	174.5		22.46					
				174.0	Puch						
			80	172.8	Gummern						
				171.9							
			100	171.4	AB (Awanst)						
				169.2	Sbl Gu 1						
				168.8							
			90	166.5	Abzw Gu 2						
				164.3	Villach Hbf (in Vb) *Vb*						
			60								
			110	164.0							
				163.5	Villach Hbf-Ostbf (in Vb) *Vbo*						
				162.3	Villach Seebach						
			120	161.8							
				160.7							

117						1217					
4	5	6	1	2	3	4	5	6	- GSM-R - A -		
22.58		22.54		160.7		22.58					
			130	159.6	Sbl Foe 1						
				155.6							
			120	155.0	Föderlach						
				153.7							
			130	152.0	AB (Awanst)						
				151.7	Lind-Rosegg						
				151.4	Sbl Vel 1						
				149.6							
			120	147.9	Velden a.W.						
23.05	23.06			146.3		23.05					
			130	143.7	Sbl Pow 1						
				142.5	Töschling						
				139.7	Pörtschach a.W.						
				137.6	Pritschitz						
				134.8							
			140	133.3	Krumpendorf						
				132.0							
			130	129.6	Sbl Kt 1						
				128.7							
			120	128.4	Klagenfurt Lend						
				127.4							
			110								
				126.8							
			100	18.0	Klagenfurt Hbf (in Kt) *Kt*						

EC 210

BT 137 c Js-Vb

210

Vmax = 100 km/h Bhmax = 66%						
4	5	6	1	2	3	2a 1a
16.04		16.09	35	630.2	Jesenice Km 637.3 = Km 53.6 - GSM-R-A - Staatsgrenze n. Rosenbach	
			70	631.3		
			50	633.6		
			80	49.4		
			70	22.6		
(16.26) +	27		60	22.1	Rosenbach Sbl Lez 1 Winkl im Rosental	
			70	19.8		
				19.5		
			90	16.6		
			80	12.3		
	37		70	7.1	Faak am See Finkenstein	
			80	10.7		
			70	7.0		
			80	5.8		
				5.4		
		16.42		5.1	V.S. Gvbf-Ost (in Vsv) *Vo*	
				3.9		

210

- GSM-R-A -						
4	5	6	1	2	3	2a 1a
			80	3.9	Km 3.9 = Km 383.1 Str. 413 ← V.S. Gvbf-Auen → (in Vsv) *Vu* Villach Warmbad Villach Warmbad AB (Awanst) ← V. Westbf (in Vb) → *Vt*	100
				383.1		
			100	382.7		
				381.7		
				381.2		
				1.1	V-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb*	100
				382.7		
				381.7		
				381.2		
				1.1		
			100	1.1	V-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb*	100
				0.3		
				0.0		
				164.3		

16.50

(16.26) +

EC 211

BT 137 c Vb-Js

211

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –					
4	5	6	1	2	3
			1	2	3
	12.53		60	164.3 164.6 0.3 0.8	Villach Hbf (in Vb) *Vb* Km 164.6 = Km 0.0 V-Draubücke (in Vb) *Vbd*
	54				
			100	379.1 381.2 381.7	Str. 413 V. Westbf (in Vb) *Vf* AB (Awanst) Villach Warmbad
	56				
	59			382.7	Str. 222 V.S. Gvbf-Auen (in Vsv) *Vu*
			100	383.1	Km 383.1 = Km 3.9
	13.01		80	5.0 5.1 5.4 5.8	V.S. Gvbf-Ost (in Vsv) *Vo* Gödersdorf (in Vsv)
			70	7.0	Finkenstein
	13.06		80	7.5 10.7	Faak am See

211

– GSM-R – A –					
4	5	6	1	2	3
			1	2	3
		13.06	80	10.7 12.3 16.0 16.6	Faak am See Ledenitzen
		10	90	19.5 19.7 47.8 49.4	Winkl im Rosental Sbl Lez 1 Rosenbach
		16	80	52.9	PZB 1000 Hz
			50	53.6 634.6 633.6	– GSM-R – Ende – Staatsgrenze n. Rosenbach Km 53.6 = Km 637.3 PZB 1000 Hz
			70	631.3 630.2	
13.33		13.40	35		Jesenice

EC 212

P

BT 137 b Js-Vb

212

Vmax = 100 km/h Bhmax = 66%						
4	5	6	1	2	3	2a 1a
10.04		10.09	35	630.2	Jesenice Km 637.3 = Km 53.6 - GSM-R - A - Staatsgrenze n. Rosenbach	
			70	631.3		
			50	633.6		
			80	49.4		
			70	22.6		
(10.26) +		28	60	22.1	Rosenbach Sbl Lez 1 Winkl im Rosental	
			70	19.8		
				19.5		
			90	16.6		
			80	12.3		
		34	80	10.7	Ledenitzen Faak am See Finkenstein	
			70	7.1		
			70	7.0		
			80	5.8		
				5.4		
		10.42		5.1	V.S. Gvbf-Ost (in Vsv) *Vo*	
				3.9		



212

- GSM-R- A -						
4	5	6	1	2	3	2a 1a
			80	3.9	Km 3.9 = Km 383.1	
				383.1		
			100	382.7		
				381.7		
				381.2		
			1.1			
		47				
			100	1.1	V-Draubücke (in Vb) *Vbd*	
			60	0.3		
				0.0		
				164.3		
10.50		10.48				

EC 213

BT 137 b Vb-Js

213

Vmax = 100 km/h  Bhmax = 67%  – GSM-R – A –						
4	5	6	1	2	3	2a 1a
		16.53	60	164.3 164.6 0.3 0.8	Villach Hbf (in Vb) *Vb* Km 164.6 = Km 0.0 V.-Draubrücke (in Vb) *Vbd*	
		55				
			100	379.1 381.2 381.7	Str. 413 V. Westbf (in Vb) \longleftrightarrow *Vf* AB (Awanst) Villach Warmbad Str. 222 V.S. Gvbf-Auen \longrightarrow (in Vsv) *Vu*	100 379.1 381.7 382.7
		59		382.7		
			100	383.1 5.0	Km 383.1 = Km 3.9 V.S. Gvbf-Ost (in Vsv) *Vo*	
		17.01	80	5.1 5.4 5.8	Gödersdorf (in Vsv)	
			70	7.0	Finkenstein	
			60	7.5		
		17.05	80	10.7	Faak am See	

213

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
		17.05	80	10.7 12.3 16.0 16.6	Faak am See Ledenitzen Winkl im Rosental Sbl Lez 1 Rosenbach PZB 1000 Hz – GSM-R– Ende – Staatsgrenze n. Rosenbach Km 53.6 = Km 637.3 PZB 1000 Hz	
		09	90	19.5 19.7 47.8 49.4		
		16	70	52.9		
			80	53.6 53.6 634.6 633.6		
			50	631.3 630.2		
			70			
			35		Jesenice	
		17.40				

17.33

EN 236

BT 32 b Tbv-Vb

236

Vmax = 130 km/h Bhmax = 99%						
4	5	6	1	2	3	2a 1a
23.59		0.20	100	88.8	Tarvisio Boscoverde – GSM-R – A –	
				94.3	Staatsgrenze n. Thörl-M.	
		25		400.2	Thörl-Maglern	
		29		395.0	Arnoldstein	
			130	393.9		
				392.1	Pöckau	
			120	390.2	V.S. Gvbf-West (in Vsv) *Vw*	
		32		389.7		
				389.3	Neuhaus a.d.Gail (in Vsv)	
			100	388.0	Fürnitz (in Vsv) *Fn*	
		34		386.5	Villach Süd Gvbf	
		35		384.0	(in Vsv) *Vsv*	
			100		Str. 413	
		36		382.7	Str. 413-14 V.S. Gvbf-Auen	100
					(in Vsv) *Vu*	382.7
				381.7	Villach Warmbad	
					Villach Warmbad	381.7
				381.2	AB (Awanst)	
		0.39		379.1	V. Westbf (in Vb) *Vf*	379.1

236

Str. 413 – GSM-R – A –						
4	5	6	1	2	3	2a 1a
			100	379.1	V. Westbf (in Vb) *Vf*	379.1
		0.39				
			100			
			60	1.1	V.-Draubücke (in Vb) *Vbd*	
		0.40		0.3		
				0.0	Km 0.0 = Km 164.6	
0.42				164.3	Villach Hbf (in Vb) *Vb*	

EN 237

BT 32 b Vb-Tbv

237

237

Vmax = 120 km/h Bhmax = 100% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
		4.45	60	164.3	Villach Hbf (in Vb) *Vb* Km 164.6 = Km 0.0 V.-Draubrücke (in Vb) *Vbd* 0.8	
				164.6		
				0.3		
				0.8		
		47	100	379.1	Str. 413 V. Westbf (in Vb) *Vf* AB (Awanst) Villach Warmbad Villach Warmbad V.S. Gvbf-Auen (in Vsv) *Vu* Villach Warmbad	100
				381.2		
				381.7		
				382.7		
		52		382.7	Villach Süd Gvbf (in Vsv) *Vsv* Fürnitz (in Vsv) *Fn* Neuhaus a.d.Gail (in Vsv) V.S. Gvbf-West (in Vsv) *Vw* Pöckau	
				384.0		
				386.5		
				388.0		
		53	100	389.3	Arnoldstein Thörl-Maglarn	
				389.7		
				392.1		
				393.9		
		55	120	395.0		
				400.2		
				5.00		
				5.03		



237

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
5.08		5.03	100	400.2	Thörl-Maglarn – GSM-R – Ende – Staatsgrenze n. Thörl-M. Tarvisio Boscoverde	
				401.0		
				88.8		

D 314^P

BT 137 c Js-Vb

314

4	5	6	1	2	3	2a	1a
V _{max} = 100 km/h  B _{hmax} = 66% 							
8.24	8.27		35	630.2	Jesenice Km 637.3 = Km 53.6 – GSM-R – A – Staatsgrenze n. Rosenbach		
			70	631.3			
			50	633.6			
			80	637.3			
			70	49.4			
(43) +	44		60	22.6	Rosenbach Sbl Lez 1 Winkl im Rosental		
			70	22.1			
			90	16.0			
			80	10.7			
			70	7.1			
8.54	55		80	5.8	Faak am See Finkenstein Gödersdorf (in Vsv) V.S. Gvbf-Ost (in Vsv) *V _O *		
			70	7.0			
			80	5.4			
			5.1	5.1			
			3.9	3.9			

314

4	5	6	1	2	3	2a	1a
– GSM-R – A –							
			80	3.9	Km 3.9 = Km 383.1		
			383.1	383.1			
			100	382.7			
			381.7	381.7			
			381.2	381.2			
			100	1.1	Villach Warmbad Villach Warmbad AB (Awanst) V. Westbf (in Vb) → *V _f *	Str. 413 ← V.S. Gvbf-Auen → (in Vsv) *V _u *	100
			9.02	382.7			
			05	381.7			
				381.2			
				1.1			
9.08			100	1.1	V-Draubücke (in Vb) *V _{bd} *		
			60	0.3			
				0.0			
				164.3			
				164.6			

D 315 P

BT 137 c Vb-Js

315

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –					
4	5	6	1	2	3
			1	2	3
	19.25		60	164.3 164.6 0.3 0.8	Villach Hbf (in Vb) *Vb* Km 164.6 = Km 0.0 V-Draubücke (in Vb) *Vbd*
	27				
			100	379.1 381.2 381.7	Str. 413 V. Westbf (in Vb) *Vf* AB (Awanst) Villach Warmbad
	28				
	32			382.7	Str. 222 V.S. Gvbf-Auen (in Vsv) *Vu*
			100	383.1 5.0	Km 383.1 = Km 3.9
	33		80	5.1 5.4 5.8	V.S. Gvbf-Ost (in Vsv) *Vo* Gödersdorf (in Vsv)
			70	7.0	Finkenstein
			60	7.5	Faak am See
19.38	19.39		80	10.7	

315

– GSM-R – A –					
4	5	6	1	2	3
			1	2	3
19.38		19.39	80	10.7 12.3 16.0 16.6	Faak am See Ledenitzen Winkl im Rosental Sbl Lez 1
		44	90		Rosenbach
		50	70	19.5 19.7 47.8 49.4	PZB 1000 Hz – GSM-R – Ende – Staatsgrenze n. Rosenbach Km 53.6 = Km 637.3 PZB 1000 Hz
			80	52.9	
			50	53.6 634.6 633.6	
			70		
20.06		20.12	35	630.2	Jesenice

D 414

P

BT 37 a Js-Vb Bh = 66%
37 b Vb-Swa Bh = 118%

414

Vmax = 140 km/h Bhmax = 118%					
4	5	6	1	2	3
21.48	21.53		35	630.2	Jesenice
			70	631.3	
			50	633.6	Km 637.3 = Km 53.6
				637.3	- GSM-R - A -
			80	53.6	Staatsgrenze n. Rosenbach
			70	49.4	
22.10			60	22.6	Rosenbach
			70	22.1	
				19.8	Sbl Lez 1
				19.5	Winkl im Rosental
16			90	16.6	Ledenitzen
20			80	12.3	Faak am See
			70	7.1	
				7.0	Finkenstein
			80	5.8	
				5.4	Gödersdorf (in Vsv)
22.24				5.1	V.S. Gvbf-Ost
				3.9	(in Vsv) *Vo*
					Km 3.9 = Km 383.1

414

- GSM-R - A -					
4	5	6	1	2	3
			80	3.9	Km 3.9 = Km 383.1
				383.1	
			100		Str. 413
		22.26		382.7	← V.S. Gvbf-Auen →
				381.7	(in Vsv) *Vu*
					Villach Warmbad
				381.2	AB (Awanst)
		29		1.1	← V. Westbf →
					(in Vb) *Vf*
			100		
			60	1.1	V.-Draubücke
		30		0.3	(in Vb) *Vbd*
				0.0	Km 0.0 = Km 164.6
22.32		23.16		164.3	Villach Hbf
			90	164.5	(in Vb) *Vb*
		19		166.5	Abzw Gu 2
			100	168.8	
				169.0	Sbl Gu 1
				171.4	AB (Awanst)
		23.23	80	171.9	Gummern
				172.8	
				174.0	Puch
			100	174.5	
				175.4	

414							- GSM-R - A -			
4	5	6	1	2	3		2a	1a		
23.39		23.29		175.4	Paternion-Feistr.					
			120	177.4		Sbl Pf 1				
				177.7		Weißerst.-K.				
				178.7		AB (Awanst)				
				183.2		Markt Paternion				
				185.7		Ferndorf				
				187.0						
				187.1		Sbl Ro 1				
				188.1		AB (Awanst)				
				188.3						
			140	190.0	Rothen thurn	Schutzstrecke				
			34	191.7						
				196.2		Sbl Stt 1				
				198.4		GPE				
				198.7						
			80		Spittal-Millst.					
				199.4						
			70							
				200.1						
			41	80.9						
				78.1						
			110	77.9		Sbl Uz 1				
				77.6						
			46	75.1		Km 75.1 = Km 75.0				
				74.4		Abzww Str. 40701 (in Uz)				
		46		74.2	Pusarnitz-Süd (in Uz)					
			110	74.0		*Uzs*				
				72.8		Pusarnitz (in Uz)				
			23.47							
				70.1						

414							- GSM-R - A -			
4	5	6	1	2	3		2a	1a		
0.09		23.50		70.1	Mühldorf-Möllbrücke					
			100	69.4		Üst Kl 2				
			53	69.1						
				67.3		Sbl Kl 1				
				64.8		Kolbnitz				
				62.4	Penk					
			110	61.7		Sbl Pk 1				
				59.7						
			59	58.4						
				58.3		Km 58.3 = Km 57.9				
				55.8		Oberfalkenstein				
				54.5		Sbl Ma 3				
				53.8						
			0.04	51.7		Üst Ma 2				
				48.9		Sbl Ma 1				
				48.0	Mallnitz-Obervell.					
				46.9		Km 46.9 = Km 46.0				
				45.9		(in Ma) *Ma*				
			10							
				45.1		*Mtn*				
			12		Mallnitz-Hintertal					
				43.3		(in Ma) *Mth* Bstg.a.B.				
				43.2						
				42.2		Sbl Bs 4				
				40.7		Sbl Bs 3				
				38.2	Böckstein	Sbl Bs 2				
				36.4		Sbl Bs 1				
				34.9						
			0.20	34.2						
				100						

414										- GSM-R - A -			
4	5	6	1	2	3	2a	1a						
0.24		0.20	100	34.2	Böckstein GPE								
				34.1									
			70	33.9	Bad Gastein								
			60	30.1									
70	29.4												
(32) +		30	80	29.1	Abzw AI 1								
				27.7									
			70	26.1	Angertal Bstg.a.B.								
				25.4	Abzw Hg 1								
0.40		41	90	22.6	Hst außer Betrieb								
				22.4	Bad Hofgastein								
				19.3	Dorfgastein								
			18.2										
		46	130	14.3	Sbl Lof 2								
				11.8	GPE								
				11.1	Abzw Lof 1								
			90	10.8									
		49		9.5	Km 7.4 = Km 7.1								
			80	9.3									
			70	7.7	Loif.-Süd (in Lof) *Lsf*								
				7.4									
0.52		51		6.8									
			100	6.3						Loifarn (in Lof)			
				5.4						*Lof* Bstg.a.B.			
				2.6									

414				– GSM-R – A –			
4	5	6	1	2	3	2a	1a
0.57				2.6	Sbl Swa 1 T PZB 1000 Hz Schwarzach-St.V.		
			90	2.4			
				1.4			
			60	0.7			
				0.0			

D 415

P

BT 37 b Swa-Vb Bh = 126%
37 a Vb-Js Bh = 67%

415

4	5	6	1	2	3	2a	1a
Vmax = 140 km/h Bhmax = 126% - GSM-R - A -							
Schwarzach-St.V.							
4.30			60	0.0			
			90	0.7			
			100	1.7			
				2.6			
37				5.4	Loifarn (in Lof) *Lof* Bstg.a.B.		
				6.4			
			70	6.5			
				6.8			
38				7.1	Loif.-Süd (in Lof) *Lsf* Km 7.1 = Km 7.4		
				7.7			
			80	9.3			
				9.5			
40			90		Abzw Lof 1		
			130	10.8			
				11.7			
43				14.3	Sbl Lof 2 Dorfgastein GPE		
				17.9			
			90	18.2			
				19.3			
47				22.4	Bad Hofgastein Hst außer Betrieb Abzw Hg 1		
				22.6			
			70	25.2			
				25.4			
53			80	27.7	Angertal Bstg.a.B. Abzw Al 1		
				27.7			
				25.4			
				27.7			
4.59							

4.46

415

4	5	6	1	2	3	2a	1a
- GSM-R - A -							
5.02		4.59	80	27.7			Abzw Al 1
			70	29.1			
			60	29.4			
			70	30.1			
		5.04	60	30.4	Bad Gastein		
			70	33.9			
			100	34.2			
			120	34.9			
		10		36.1	Böckstein		
				37.9			
				40.4			
				41.9			
				43.0	Sbl Bs 1 Sbl Bs 2 Sbl Bs 3 Sbl Bs 4 GPE		
				43.3			
				80			
				45.9			
5.18		19	100	46.0	Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.		
			110	48.0			
			110	48.7			
			100	51.7			
		23		53.8	Mallnitz-Obervell. (in Ma) *Ma* Km 46.0 = Km 46.9		
				54.2			
				55.8			
				57.9			
		5.27		58.4	Sbl Ma 1 Üst Ma 2 Sbl Ma 3 Oberfalkenstein Km 57.9 = Km 58.3 Penk		
				58.4			

415							– GSM-R – A –			
4	5	6	1	2	3		2a	1a		
5.43		5.27	100	58.4	Penk					
				59.7						
			110	61.6		Sbl Pk 1				
	31		100	62.4	Kolbnitz					
				64.8						
				67.1		Sbl Kl 1				
	34			69.1	Üst Kl 2					
	37			69.4	Mühdorf-Möllbrücke					
				70.1						
			110	72.8	Pusarnitz (in Uz)					
	38			74.0	Pusarnitz-Süd (in Uz)					
	38			74.2	*Uzs*					
				74.4	Abzww Str. 40701 (in Uz)					

5.43

415							– GSM-R – A –			
4	5	6	1	2	3		2a	1a		
6.08			120	188.1	AB (Awanst)					
				187.2		Sbl Ro 1				
				187.0		Ferndorf				
	5.55			185.7	Markt Paternion					
				183.2	Paternion-Feistr.					
				178.7	AB (Awanst)					
				177.7	Weißent.-K.					
				177.5	Sbl Pf 1					
			175.4							
	6.01		100	174.5	Puch					
				174.0						
				172.8						
			171.9		Gummern					

Gummern

Villach Hbf (in Vb) *Vb*

V.-Draubücke

(in Vb) *Vbd*

	6.31		100	379.1	Str. 413	Str. 413-14	100	
			379.1	381.2	AB (Awanst)	V. Westbf (in Vb) →	379.1	
			381.7	381.7	Villach Warmbad	Villach Warmbad	381.7	

415

415

Str. 413 - GSM-R- A -			Str. 413-14 - GSM-R- A -				
4	5	6	1	2	3	2a	1a
			100		Villach Warmbad	381.7	100
		6.35		382.7	← Str. 222 V.S. Gvbf-Auen (in Vsv) *Vu* →	382.7	
			100	383.1	Km 383.1 = Km 3.9		
			80	5.0	V.S. Gvbf-Ost (in Vsv) *Vo*		
		36		5.1	Gödersdorf (in Vsv)		
			70	5.4			
				5.8			
			60	7.0	Finkenstein		
			80	7.5	Faak am See		
		41		10.7			
			90	12.3	Ledenitzen		
		45		16.0			
			70	16.6			
				19.5	Winkl im Rosental		
				19.7	Sbl Lez 1		
		6.51		47.8	Rosenbach		
			80	49.4			
				52.9	PZB 1000 Hz		
					- GSM-R- Ende -		
			50	53.6	Staatsgrenze n. Rosenbach		
				53.6	Km 53.6 = Km 637.3		
				634.6	PZB 1000 Hz		
			70	633.6			
				631.3			

415



4	5	6	1	2	3	2a	1a
	7.08		35	631.3			
		7.15		630.2	Jesenice		

EN 498

P

BT 37 a Js-Vb Bh = 66%
37 b Vb-Swa Bh = 118%
9 b Swa-Sb Bh = 128%

498

498							Vmax = 140 km/h  Bhmax = 128% 		
4	5	6	1	2	3	2a	1a		
0.46		0.49	35	630.2	Jesenice				
			70	631.3					
			50	633.6					
			80	637.3					
			80	53.6					
(1.07) +	1.09		70	49.4	Rosenbach				
			60	22.6					
			70	22.1					
			90	16.6					
			80	12.3					
	15	19	70	7.1	Faak am See				
			80	10.7					
			70	7.0					
			80	5.8					
			80	5.4					
1.24			Gödersdorf (in Vsv) V.S. Gvbf-Ost (in Vsv) *Vo*						

498

- GSM-R - A -										
4	5	6	1	2	3	2a	1a			
		1.24	80	5.1	V.S. Gvbf-Ost (in Vsv) *Vo* Km 3.9 = Km 383.1					
				3.9						
				383.1						
			100	382.7						
				381.7						
	25	Str. 413 Str. 413-14 ← V.S. Gvbf-Auen → (in Vsv) *Vu*						100		
		Villach Warmbad						382.7		
		AB (Awanst) Villach Warmbad						381.7		
		V. Westbf (in Vb) → *Vf*						379.1		
1.31		46	100	1.1				V.-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb*		
			60	0.3						
				0.0						
				164.3						
				164.5						
			90	166.5						
				168.8						
			100	169.0						
				171.4						
				171.9						
	1.53	Gummern								
		Puch								

498							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
2.08	1.59			174.5	Paternion-Feistr.					
			100	175.4						
			120	177.4					Sbl Pf 1	
				177.7					Weißerst.-K.	
				178.7					AB (Awanst)	
				183.2						
				185.7					Markt Paternion	
				187.0					Ferndorf	
				187.1					Sbl Ro 1	
				188.1					AB (Awanst)	
				188.3						
			140	190.0					Schutzstrecke	
				191.7					Rothenthurn	
				196.2					Sbl Stt 1	
				198.4					GPE	
				198.7						
	80	199.4								
	70	200.1	Spittal-Millst.							
	100	80.9								
	110	78.1								
		77.9	Sbl Uz 1							
		77.6								
	120	75.1	Km 75.1 = Km 75.0							
		74.4	Abzww Str. 40701 (in Uz)							
	14	74.2								
	110	74.0	Pusarnitz-Süd (in Uz)							
2.15		*Uzs*								

498							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
			110	74.0	2.15					
				72.8						
			100	70.1						
				69.4						
				69.1						
				67.3						
				64.8						
				62.4						
			110	61.7						
				59.7						
			100	58.4						
				58.3						
				55.8						
				54.5						
				53.8						
			110	51.7	33					
				48.9						
				48.0						
			100	46.9						
				45.9						
			80	45.1						
				43.3						
				43.2						
			120	42.2						
				40.7						
				38.2						

498							– GSM-R – A –			
4	5	6	1	2	3		2a	1a		
(2.50) +		2.46	120	38.2	Sbl Bs 2					
				36.4	Sbl Bs 1					
			100	34.9	Böckstein					
				34.2	GPE					
			70	33.9						
				30.4	Bad Gastein					
			60	30.1						
			70	29.4						
	54			29.1						
			80	27.7	Abzw Al 1					
3.00	02		70	26.1	Angertal					
				25.4	Bstg.a.B.					
			90	22.6	Abzw Hg 1					
				22.4	Hst außer Betrieb					
	05			19.3	Bad Hofgastein					
				18.2	Dorfgastein					
			130	14.3						
				11.8	Sbl Lof 2					
				11.1	GPE					
			90	10.8						
11				9.5						
			80	9.3	Abzw Lof 1					
				7.7						
			70	7.4	Km 7.4 = Km 7.1					
	3.13			6.8	Loif.-Süd					
				6.3	(in Lof) *Lsf*					

498							– GSM-R – A –			
4	5	6	1	2	3		2a	1a		
3.18		3.14		6.3	Loifarn					
			100	5.4	*Lof* Bstg.a.B.					
			90	2.6						
				2.4	Sbl Swa 1T					
				1.4	PZB 1000 Hz					
			60	0.7						
				66.5	Schwarzach-St.V.					
			70							
			90	64.4						
				64.3	Sbl Jp 2					
25				63.1	Sbl Jp 1					
				61.3	St.Johann i.P.					
				59.2	Sbl Bo 3					
				56.9	Üst Bo 2					
			85	56.8						
				55.4						
			70	55.3	Mitterberghütten					
				55.1	Sbl Bo 1					
			80	54.8	Bischofshofen Fbf					
				53.2	(in Bo) *Bob*					
3.32				52.3	Bischofshofen					
					(in Bo) *Bo*					
				52.0	Km 52.0 = Km 51.7					
			90	51.2						
				50.5						

498							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
				50.5						
			100	50.2	Sbl Rf 2					
			90	47.8	Sbl Rf 1					
		3.36		46.6	Pfarrwerfen					
				45.2	Werfen					
			80	44.5						
				44.2						
			70	42.2	Tenneck (Awanst)					
				42.1						
			80	41.5	Sbl Gg 5					
				40.8						
			70	38.7	Sulzau Lst					
42				38.6	Üst Gg 4					
				37.1	Sbl Gg 3					
45				34.5	Üst Gg 2					
				31.7	Sbl Gg 1					
				31.6	AB (Awanst)					
				31.3						
			110	31.1	Schutzstrecke					
				29.8						
			90							
				29.2	Golling-Abt.					
50			120	28.8						
				27.9						
			130	26.2	Sbl HI 5					
				25.6	Kuchl					
				25.2	Kuchl Lst (Awanst)					
				24.5	Sbl HI 4					
3.53				22.9	Üst HI 3					

498							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
				22.9	Üst HI 3					
			130	22.4	Kuchl Garnei					
				21.7	Sbl HI 2					
				20.9	Bad Vigaun					
				20.1	Sbl HI 1					
				19.4	Hallein Burgfried					
				17.8	Hallein					
		55		17.5						
			120	17.2						
				16.0	Oberalm					
			130	14.9	Sbl Aj 7					
				14.5	Puch bei Hallein					
				13.8	Sbl Aj 6					
				13.2	Puch Urstein					
				12.2	Üst Aj 5					
		58		10.3	Sbl Aj 2					
				9.5						
			110	9.0	Elsbethen					
				8.9						
			100	8.7	Sbl Aj 1					
				7.9	Salzburg Süd					
				6.6	Salzburg Aigen					
		4.02	90	5.8						
				5.1						
			110	4.5	Salzburg Parsch					
				3.5	Sb Gnigl-Einfgr. (in Sb) *Stre*					
		4.03		3.1						
			90	3.0	Salzburg Gnigl (in Sb)					

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
4.09			90	3.0	Salzburg Gnigl (in Sb)	
		4.05		2.4	Salzburg Gnigl-Vbf (in Sb) *Sr*	
				2.2	GPE	
			60	2.1	Salzburg Sam (in Sb)	
		4.07		1.0	Salzburg.-Mitte (in Sb) *Sbm*	
				0.0	Salzburg Hbf (in Sb) *Sb*	

EN 499

P

BT 9 c Sb-Swa Bh = 120%
37 b Swa-Vb Bh = 126%
37 a Vb-Js Bh = 67%

499

Vmax = 140 km/h Bhmax = 126% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
		1.34	60	0.0	Salzburg Hbf (in Sb) *Sb*	
		36	90	1.0	Salzburg.-Mitte (in Sb) *Sbm*	
		38		2.1	Salzburg Sam (in Sb)	
			110	2.4	Salzburg.-Mitte (in Sb) *Sr*	
		39		3.0	Salzburg Gnigl (in Sb)	
				3.1	Sb Gnigl-Einfgr. (in Sb) *Stre*	
				4.5	Salzburg Parsch	
		41	90	5.1	Salzburg Aigen	
			100	5.8		
				6.6		
				7.9	Salzburg Süd	
				8.6	Sbl Aj 1	
			110	8.9	Elsbethen	
				9.0		
			130	9.5		
				10.1	Sbl Aj 2	
		1.45		12.2	Üst Aj 5	
				13.2	Puch Urstein	
				13.3	Sbl Aj 6	
				14.5	Puch bei Hallein	

499

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
			130	14.5	Puch bei Hallein	
				14.8	Sbl Aj 7	
				16.0	Oberalm	
			17.2			
			120			
		1.47	130	17.5	Hallein	
				17.8	Hallein Burgfried	
				19.4	Sbl HI 1	
				20.0	Bad Vigaun	
				20.9	Sbl HI 2	
		50	21.1	Kuchl Garnei		
			22.4	Üst HI 3		
			22.9	Sbl HI 4		
			24.3	Kuchl Lst (Awanst)		
			25.2	Kuchl		
		53	120	25.6	Sbl HI 5	
				26.1		
				27.9	PZB 1000 Hz	
			90	28.0	Golling-Abt.	
				28.8		
		29.2	29.2			
			29.8	29.8	Schutzstrecke	
				31.0	GPE	
		110	31.1			
			31.3	AB (Awanst)		
		70	31.6	Sbl Gg 1		
			31.6	Üst Gg 2		
34.5	Sbl Gg 3					
1.57		37.0				

499

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
			70	37.0	Sbl Gg 3	
				38.6	Üst Gg 4	
				38.7	Sulzau Lst	
		2.01	40.8			
				41.4	Sbl Gg 5	
		06	80	42.1	Tenneck (Awanst)	
			70	42.2		
			80	44.2		
				44.5	Werfen	
			90	45.2	Pfarrwerfen	
			100	46.6		
				46.7		
				47.7	Sbl Rf 1	
			90	49.6	Sbl Rf 2	
				50.5		
		11	80	51.2	Km 51.7 = Km 52.0	
				51.7	Bischofshofen (in Bo)	
				52.3	*Bo*	
		12	70	53.2	Bischofshofen Fbf	
					(in Bo) *Bob*	
			85	54.8	Sbl Bo 1	
				54.9	Mitterberghütten	
			90	55.3		
				55.4		
				56.8	Üst Bo 2	
			90	56.9		
				2.15		

499							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
2.15	18		90	56.9	Üst Bo 2					
				59.0	Sbl Bo 3					
				61.3	St.Johann i.P.					
				62.9	Sbl Jp 1					
				64.1	Sbl Jp 2					
	26		70	64.4						
				0.0	Schwarzach-St.V.					
				0.7						
				1.7	Sbl Swa 1T					
				2.6						
33		100	5.4	Loifarn (in Lof)						
			Lof Bstg.a.B.							
			6.4	GPE						
			6.5							
			6.8	Loif.-Süd (in Lof) *Lsf*						
	34		70	7.1	Km 7.1 = Km 7.4					
				7.7						
				9.3	Abzw Lof 1					
				9.5						
				90						
36		80	10.8							
			11.7	Sbl Lof 2						
			130	Dorfgastein						
			14.3	GPE						
			17.9							
	39		18.2	18.2	Bad Hofgastein					
				19.3	Hst außer Betrieb					
				22.4	Abzw Hg 1					
				22.6						
				2.44						

499								– GSM-R – A –			
4	5	6	1	2	3	2a	1a				
		2.44		22.6	Abzw Hg 1						
			70								
			80	Angertal Bstg.a.B.							
			25.4								
			27.7	Abzw Al 1							
			29.1								
			70								
			29.4								
			60	30.1	Bad Gastein						
			70	30.4							
		53	100	33.9							
				34.2	Böckstein						
			120	34.9							
				36.1	Sbl Bs 1						
				37.9	Sbl Bs 2						
				40.4	Sbl Bs 3						
				41.9	Sbl Bs 4						
				43.0	GPE						
				43.3	Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.						
			3.03	80							
		05		45.9	Mallnitz-Obervell. (in Ma) *Ma*						
			100	46.0	Km 46.0 = Km 46.9						
				48.0							
			110	48.7	Sbl Ma 1						
				51.7	Üst Ma 2						
			53.8								
			100	54.2	Sbl Ma 3						

499				– GSM-R – A –				
4	5	6	1	2	3	2a	1a	
3.26		3.12	100	54.2	Sbl Ma 3			
				55.8	Oberfalkenstein			
				57.9	Km 57.9 = Km 58.3			
				58.4	Penk			
				59.7				
			110	61.6	Sbl Pk 1			
				62.4				
		16	100	64.8	Kolbnitz			
		19		67.1	Sbl Kl 1			
				69.1	Üst Kl 2			
				69.4	Mühdorf-Möllbrücke			
				70.1				
21	110	72.8	Pusarnitz (in Uz)					
22		74.0	Pusarnitz-Süd (in Uz)					
			Uzs					
22		74.2						
		120	74.4	Abzww Str. 40701 (in Uz)				
			75.0	Km 75.0 = Km 75.1				
			77.6					
			110	77.7	Sbl Uz 1			
				78.1				
			100	80.8	GPE			
27			200.1	Spittal-Millst.				
		70						
			199.4					
		80						
			198.7					
3.34			140	196.3	Sbl Stt 1			
			191.7	Rothenthurn				
			190.1	Schutzstrecke				

499				– GSM-R – A –			
4	5	6	1	2	3	2a	1a
3.51		3.38	140	190.1	Schutzstrecke		
				188.3			
			120	188.1	AB (Awanst)		
				187.2	Sbl Ro 1		
				187.0	Ferndorf		
				185.7	Markt Paternion		
				183.2	Paternion-Feistr.		
				178.7	AB (Awanst)		
				177.7	Weißent.-K.		
				177.5	Sbl Pf 1		
				175.4			
				100			
	44		80	174.5			
				174.0	Puch		
				172.8	Gummern		
			100	171.9			
				171.4	AB (Awanst)		
				169.2	Sbl Gu 1		
				168.8			
			90	166.5	Abzw Gu 2		
				164.3	Villach Hbf (in Vb) *Vb*		
				164.6	Km 164.6 = Km 0.0		
				60	V.-Draubücke		
					(in Vb) *Vbd*		
		0.3					
		0.8					
	4.18		100		Str. 413	Str. 413-14	100
					V. Westbf (in Vb) →	379.1	
				379.1	*Vf*		
				381.2	AB (Awanst)		

499				Str. 413 – GSM-R – A –				Str. 413-14 – GSM-R – A –			
4	5	6	1	2	3	2a	1a	4	5	6	1
			100	381.2 381.7	AB (Awanst) Villach Warmbad		100				
		4.22		382.7	Str. 222 ← V.S. Gvbf-Auen → (in Vsv) *Vu*	Villach Warmbad 381.7					
		23	100	383.1	Km 383.1 = Km 3.9						
			80	5.0 5.1	V.S. Gvbf-Ost (in Vsv) *Vo*						
				5.4	Gödersdorf (in Vsv)						
			70	5.8							
				7.0	Finkenstein						
			60								
				7.5							
			80	10.7	Faak am See						
		32		12.3							
			90	16.0	Ledenitzen						
				16.6							
			70	19.5	Winkl im Rosental						
		4.38		19.7	Sbl Lez 1						
				47.8	Rosenbach						
				49.4							
			80	52.9	PZB 1000 Hz						
					– GSM-R – Ende –						
				53.6	Staatsgrenze n. Rosenbach						
			50	53.6	Km 53.6 = Km 637.3						
				634.6	PZB 1000 Hz						

499											
4	5	6	1	2	3	2a	1a	4	5	6	1
			50	634.6	PZB 1000 Hz						
				633.6							
			70								
				631.3							
	4.55	5.05	35	630.2	Jesenice						

O-IC 530

BT 331 c Lie-Stt Bh = 104%
37 a Stt-Vb Bh = 126%

530

4	5	6	1	2	3	4	5	6				
16.01	15.50		100	268.4	Lienz C-14							
			120	267.3								
				266.7								
				266.2								
				266.1								
				265.4								
				265.3								
				263.2								
				257.0								
				250.6								
(08) +	16.02		80	250.3	Oberdrauburg							
				249.9								
				248.8								
			100									
				247.9								
			120	246.6								
				241.8								
				238.2								
			100									
				237.8								
16.16	16.17		90	237.4	Berg i.Drautal							
				236.3								
			120	234.4								
				232.1								
				230.6								
									Schutzstrecke Greifenburg-W.			

530

530						- ZF A - 61 -			
4	5	6	1	2	3				
16.38		16.21		230.6	Steinfeld i.D.				
			100						
			90	227.0					
			100	226.5					
			120	225.7					Kleblach-Lind
				219.6					
			100	213.4					
				213.2					
				213.1					
			213.0	AB (Awanst)					
90	210.6	Markt Sachsenburg							
	210.0	Möllbrücke-S.							
100									
120	209.4								
	206.8								
	206.7								
	74.4								
	75.0								
	77.6								
110	77.7								
	78.1								
	80.8								
	16.44		100	200.1	Spittal-Millst.				
				200.1					
			70						
				199.4					
			80						
				198.7					

530					
4	5	6	- GSM-R - A -		
			1	2	3
				198.7	
			140	196.3	Sbl Stt 1
		16.49		191.7	Rothenthurn
				190.1	Schutzstrecke
				188.3	
			120	188.1	AB (Awanst)
				187.2	Sbl Ro 1
				187.0	Ferndorf
				185.7	Markt Paternion
		54		183.2	Paternion-Feistr.
				178.7	AB (Awanst)
				177.7	Weißenst.-K.
				177.5	Sbl Pf 1
				175.4	
			100		
				174.5	Puch
			80	174.0	Gummern
		17.01		172.8	
				171.9	
			100	171.4	AB (Awanst)
				169.2	Sbl Gu 1
				168.8	
		06	90	166.5	Abzw Gu 2
		17.14		164.3	Villach Hbf (in Vb) *Vb*
17.09					

O-IC 531

P

BT 37 b Vb-Stt Bh = 118%
331 c Stt-Lie Bh = 100%

531

4	5	6	1	2	3	Vmax = 140 km/h Bhmax = 118% - GSM-R - A -
12.46		12.53	60	164.3	Villach Hbf (in Vb) *Vb*	
				164.5		
		55	90	166.5	Abzw Gu 2	
				168.8		
			100	169.0	Sbl Gu 1	
				171.4	AB (Awanst)	
				171.9		
		13.00	80	172.8	Gummern	
				174.0	Puch	
				174.5		
			100			
				175.4		
			120	177.4	Sbl Pf 1	
				177.7	Weißenst.-K.	
				178.7	AB (Awanst)	
		06		183.2	Paternion-Feistr.	
				185.7	Markt Paternion	
				187.0	Ferndorf	
				187.1	Sbl Ro 1	
				188.1	AB (Awanst)	
				188.3		
			140	190.0	Schutzstrecke	
		13.10		191.7	Rothenthurn	
				196.2	Sbl Stt 1	
				198.4	GPE	
				198.7		

531

– GSM-R – A –					
4	5	6	1	2	3
13.16		13.19		198.7	Spittal-Millst.
			80	199.4	
			70		
				200.1	
			100	80.9	
				78.1	
			110	77.9	
				77.6	
			120	75.1	
				206.5	
		24		206.7	Km 75.1 = Km 75.0 Abzwzw Str. 40701 (in Uz) – ZF A – 61 – Lendorf
				206.8	
				209.4	
			100		
				210.0	
			90	210.6	
				213.0	
			100	213.1	
				213.2	
				213.4	
		31	120	219.6	Möllbrücke-S. Markt Sachsenburg AB (Awanst) Kleblach-Lind
				225.7	
			100		
				226.5	
			90		
				227.0	
			100		
				230.6	
		13.35			Steinfeld i.D.

531

– ZF A – 61 –					
4	5	6	1	2	3
13.40		13.41		230.6	Greifenburg-W. Schutzstrecke GPE Berg i.Drautal
			120	232.1	
				234.3	
				236.1	
				236.3	
			90	237.4	
				237.8	
			100		
				238.2	
			120	241.8	
		48		246.6	Dellach i.D. Irschen
				247.9	
			100		
				248.8	
			80	249.9	
				250.3	
			120	257.0	
				263.2	
				265.3	
				265.4	
		14.02		266.1	Nikolsdorf Dölsach AB (Awanst) AB (Awanst) AB (Awanst) AB (Awanst) Lienz-Peggetz
				266.2	
				266.7	
				267.3	
			100	268.4	
		14.06			Oberdrauburg Lienz C-14

O-IC 692^P

Alternativfahrplan ist A 692

BT 9 b Sb-Swa Bh = 120%
37 a Swa-Vb Bh = 126%
32 b Vb-Kt Bh = 125%

692

692			Vmax = 140 km/h Bhmax = 126% – GSM-R – A –							
4	5	6	1	2	3	4	5	6		
17.48	18.06	09	60	Salzburg Hbf						
				0.0	(in Sb) *Sb*					
			90	1.0	*Sbm*	Salzbg.-Mitte (in Sb)				
				2.1	Salzburg Sam (in Sb)					
				2.4	(in Sb) *Sr*	Salzbg. Gnigl-Vbf				
	14		110	3.0	Salzburg Gnigl (in Sb)					
				3.1		Sb Gnigl-Einfgr.				
			90	3.5	(in Sb) *Sre*					
	16			4.5	Salzburg Parsch					
		100	5.1		Salzburg Aigen					
18.21					5.8					
					6.6					
					7.9	Salzburg Süd				
					8.6	Sbl Aj 1				
					8.9					
	110	9.0	Eisbethen							
		9.5								
		130	10.1	Sbl Aj 2						
			12.2	Üst Aj 5						
			13.2	Puch Urstein						
		13.3	Sbl Aj 6							

692

692													
– GSM-R – A –													
4	5	6	1	2	3	4	5	6					
18.32			130	13.3	Sbl Aj 6	Hallein							
				14.5	Puch bei Hallein								
				14.8	Sbl Aj 7								
				16.0	Oberalm								
			120	17.2									
			18.25		130					17.5			
										17.8			
										19.4	Hallein Burgfried		
										20.0	Sbl HI 1		
										20.9	Bad Vigaun		
			21.1	Sbl HI 2	28								
			22.4	Kuchl Garnei									
			22.9	Üst HI 3									
			24.3	Sbl HI 4									
			25.2	Kuchl Lst (Awanst)									
			25.6	Kuchl									
18.33		120	26.1	Sbl HI 5									
			27.9										
			28.0	PZB 1000 Hz									
			28.8	Golling-Abt.									
Muster 9091													
21.12			100	Klagenfurt Hbf (in Kt)									
				18.0	*Kt*								

D 734 P

BT 331 c Lie-Stt
37 a Stt-Vb

Bh = 104%
Bh = 126%

734

4	5	6	1	2	3	4	5	6
5.58	5.47	100	268.4	Lienz C-14				
			267.3					
		120	266.7	Lienz-Peggetz				
		100	266.2	AB (Awanst)				
			266.1	AB (Awanst)				
	265.4		AB (Awanst)					
	51	100	265.3	AB (Awanst)				
			263.2	Dölsach				
			257.0	Nikolsdorf				
			250.6	GPE				
250.3			Oberdrauburg					
59	80	249.9						
		248.8						
	100	247.9						
	120	246.6	Irschen					
	6.05	100	241.8	Dellach i.D.				
238.2								
100		237.8						
90		237.4	Berg i.Drautal					
120		236.3						
6.12	6.11	120	234.4	Schutzstrecke				
			232.1	Greifenburg-W.				
		100	230.6					

734

4	5	6	1	2	3	4	5	6
– ZF A – 61 –								
6.16	20	100	230.6					
			227.0					
		90	226.5	Steinfeld i.D.				
		120	225.7	Kleblach-Lind				
			219.6					
			213.4					
	25	100	213.2	AB (Awanst)				
		90	213.1	Markt Sachsenburg				
			213.0	Möllbrücke-S.				
		100	210.6					
28	28	120	209.4					
			206.8	Lendorf				
		110	206.7	– GSM-R – A –				
			74.4	Abzww Str. 40701 (in Uz)				
			75.0	Km 75.0 = Km 75.1				
	6.33	100	77.6					
			77.7	Sbl Uz 1				
		78.1	80.8	GPE				
		70	200.1	Spittal-Millst.				
			199.4					
6.37	198.7	80	198.7					

734					
4	5	6	– GSM-R – A –		
			1	2	3
6.42				198.7	Sbl Stt 1 Rothenthurn Schutzstrecke AB (Awanst) Sbl Ro 1 Ferndorf Markt Paternion Paternion-Feistr. AB (Awanst) Weißenst.-K. Sbl Pf 1
			140	196.3	
				191.7	
				190.1	
				188.3	
47			120	188.1	
				187.2	
				187.0	
				185.7	
				183.2	
53				178.7	
				177.7	
				177.5	
			100	175.4	
				174.5	
			80	174.0	
				172.8	
			171.9	Puch Gummern AB (Awanst) Sbl Gu 1	
			100		171.4
					169.2
6.58			168.8	Abzw Gu 2 Villach Hbf (in Vb) *V/b*	
			90		166.5
					164.3
7.01					

D 735

P

BT 37 a Vb-Stt Bh = 118%
331 c Stt-Lie Bh = 100%

735

4	5	6	1	2	3	
		16.50	60	164.3	Villach Hbf (in Vb) *Vb*	
				164.5		
		52	90	166.5	Abzw Gu 2	
				168.8		
			100	169.0	Sbl Gu 1	
				171.4	AB (Awanst)	
				171.9		
		59	80	172.8	Gummern	
				174.0	Puch	
				174.5		
			100			
				175.4		
			120	177.4	Sbl Pf 1	
				177.7	Weissenst.-K.	
				178.7	AB (Awanst)	
		17.05		183.2	Paternion-Feistr.	
				185.7	Markt Paternion	
				187.0	Ferndorf	
				187.1	Sbl Ro 1	
				188.1	AB (Awanst)	
				188.3		
			140	190.0	Schutzstrecke	
		17.10		191.7	Rothenthurn	
				196.2	Sbl Stt 1	
				198.4	GPE	
				198.7		

735

– GSM-R – A –					
4	5	6	1	2	3
17.16		17.19		198.7	Spittal-Millst.
			80	199.4	
			70		
				200.1	
			100	80.9	
				78.1	
			110	77.9	
				77.6	
			120	75.1	
				206.5	
24				206.7	Km 75.1 = Km 75.0 Abzwg Str. 40701 (in Uz) – ZF A – 61 – Lendorf
				206.8	
				209.4	
			100		
				210.0	
			90	210.6	
				213.0	
			100	213.1	
				213.2	
				213.4	
32			120	219.6	Möllbrücke-S. Markt Sachsenburg AB (Awanst) Kleblach-Lind
				225.7	
			100		
				226.5	
			90		
				227.0	
			100		
				230.6	
17.36		17.36			Steinfeld i.D.

735

– ZF A – 61 –					
4	5	6	1	2	3
17.40		17.41		230.6	Greifenburg-W. Schutzstrecke GPE Berg i.Drautal
			120	232.1	
				234.3	
				236.1	
				236.3	
			90	237.4	
				237.8	
			100		
				238.2	
			120	241.8	
(49) +		52		246.6	Dellach i.D. Irschen
				247.9	
			100		
				248.8	
			80	249.9	
				250.3	
			120	257.0	
				263.2	
				265.3	
				265.4	
58		59		266.1	Oberdrauburg Nikolsdorf Dölsach AB (Awanst) AB (Awanst) AB (Awanst) AB (Awanst) Lienz-Peggetz
				266.2	
				266.7	
				267.3	
			100	268.4	
18.10		18.06			Lienz C-14

D 736

P

BT 331 a Lie-Stt
37 a Stt-Vb

Bh = 104%
Bh = 126%

736

Vmax = 140 km/h Bhmax = 126% – ZF A – 61 –						
4	5	6	1	2	3	4
10.01	9.50		100	268.4	Lienz C-14	
			120	267.3	Lienz-Peggetz	
				266.7	AB (Awanst)	
				266.2	AB (Awanst)	
				266.1	AB (Awanst)	
				265.4	AB (Awanst)	
				265.3	AB (Awanst)	
				263.2	Dölsach	
				257.0	Nikolsdorf	
				250.6	GPE	
(08) +	10.02		80	250.3	Oberdrauburg	
				249.9		
				248.8		
			100	247.9		
10.15	10.08		120	246.6	Irschen	
				241.8	Dellach i.D.	
				238.2		
			100	237.8		
			90	237.4	Berg i.Drautal	
				236.3		
	10.16		120	234.4	Schutzstrecke	
				232.1	Greifenburg-W.	
				230.6		

736

– ZF A – 61 –						
4	5	6	1	2	3	4
10.38		10.20	100	230.6	Steinfeld i.D.	
			90	227.0		
			100	226.5		
			120	225.7	Kleblach-Lind	
				219.6		
			100	213.4		
				213.2	AB (Awanst)	
				213.1	Markt Sachsenburg	
			90	213.0	Möllbrücke-S.	
			100	210.6		
33		33	120	209.4	Lendorf	
				206.8	– GSM-R – A –	
				206.7		
				74.4	Abzww Str. 40701 (in Uz)	
				75.0	Km 75.0 = Km 75.1	
			110	77.6		
				77.7	Sbl Uz 1	
				78.1		
			100	80.8	GPE	
			70	200.1	Spittal-Millst.	
	10.44		80	199.4		
				198.7		

736

- GSM-R - A -					
4	5	6	1	2	3
11.08	10.49			198.7	Sbl Stt 1 Rothenthurn Schutzstrecke
			140	196.3	
				191.7	
				190.1	
				188.3	
54			120	188.1	AB (Awanst)
				187.2	Sbl Ro 1
				187.0	Ferndorf
				185.7	Markt Paternion
				183.2	Paternion-Feistr.
				178.7	AB (Awanst)
				177.7	Weißenst.-K.
				177.5	Sbl Pf 1
			100	175.4	
				174.5	
11.01			80	174.0	Puch
				172.8	Gummern
				171.9	
			100	171.4	AB (Awanst)
				169.2	Sbl Gu 1
11.05				168.8	
			90	166.5	Abzw Gu 2
				164.3	Villach Hbf (in Vb) *Vb*

O-IC 899^P

BT 32 b Kt-Vb Bh = 133%
37 a Vb-Swa Bh = 118%
9 b Swa-Sb Bh = 128%

899

Vmax = 140 km/h Bhmax = 133% - GSM-R - A -					
4	5	6	1	2	3
20.54		20.45	100	125.9	Klagenfurt Hbf (in Kt) *Kt*
				126.8	
			110		
				127.4	
			130	128.4	Klagenfurt Lend
51				129.5	Sbl Kt 1
				132.0	
			140	133.3	Krumpendorf
				134.8	
			130	137.6	Pritschitz
20.54		55		139.7	Pörtschach a.W.
				142.5	Töschling
				143.6	Sbl Pow 1
				146.3	
			120	147.9	Velden a.W.
21.01		21.02		149.6	
			130	151.4	Sbl Vel 1
				151.7	Lind-Rosegg
				152.0	AB (Awanst)
				153.7	
21.07			120	155.0	Föderlach
				155.6	
			130	159.5	Sbl Foe 1
				160.7	

899

– GSM-R – A –					
4	5	6	1	2	3
21.13		21.11		160.7	Villach Seebach PZB 1000 Hz Villach Hbf-Ostbf (in Vb) *Vbo*
			120	161.8	
			110	162.3	
				163.0	
				163.5	
				164.0	
			60	164.3	
				164.5	
			90	166.5	
				168.8	
21.29		21.29	100	169.0	Gummern Puch Sbl Gu 1 AB (Awanst) Paternion-Feistr. Markt Paternion Ferndorf Sbl Ro 1 AB (Awanst) Schutzstrecke
				171.4	
				171.9	
			80	172.8	
				174.0	
				174.5	
			100		
				175.4	
			120	177.4	
				177.7	
21.38		21.38		178.7	Villach Hbf (in Vb) *Vb* Spittal-Millst. Sbl Uz 1 Km 75.1 = Km 75.0 Abzww Str. 40701 (in Uz) Pusarnitz-Süd (in Uz) Pusarnitz (in Uz) Mühldorf-Möllbrücke Üst Kl 2 Sbl Kl 1 Kolbnitz Sbl Pk 1 Penk Km 58.3 = Km 57.9 Oberfalkenstein
				183.2	
				185.7	
				187.0	
				187.1	
				188.1	
				188.3	
			140	190.0	

899

– GSM-R – A –					
4	5	6	1	2	3
21.34		21.34	140	190.0	Rothenthurn Schutzstrecke Sbl Stt 1 GPE Spittal-Millst. Sbl Uz 1 Km 75.1 = Km 75.0 Abzww Str. 40701 (in Uz) Pusarnitz-Süd (in Uz) Pusarnitz (in Uz) Mühldorf-Möllbrücke Üst Kl 2 Sbl Kl 1 Kolbnitz Sbl Pk 1 Penk Km 58.3 = Km 57.9 Oberfalkenstein
				191.7	
				196.2	
				198.4	
				198.7	
			80		
				199.4	
			70		
				200.1	
			100	80.9	
21.56		21.56		78.1	Spittal-Millst. Sbl Uz 1 Km 75.1 = Km 75.0 Abzww Str. 40701 (in Uz) Pusarnitz-Süd (in Uz) Pusarnitz (in Uz) Mühldorf-Möllbrücke Üst Kl 2 Sbl Kl 1 Kolbnitz Sbl Pk 1 Penk Km 58.3 = Km 57.9 Oberfalkenstein
			110	77.9	
				77.6	
			120	75.1	
				74.4	
				74.2	
			110	74.0	
				72.8	
				70.1	
			100	69.4	

899						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
22.03	22.00		100	55.8	Oberfalkenstein						
				54.5	Sbl Ma 3						
			110	53.8	Üst Ma 2						
				51.7	Sbl Ma 1						
			100	48.9	Km 46.9 = Km 46.0						
	04			48.0	Mallnitz-Obervell.						
				46.9	(in Ma) *Ma*						
			80	45.9	Mallnitz-Nord						
				45.1	(in Ma) *Ma*						
				45.1	*Mtn*						
22.16	17			43.3	Mallnitz-Hintertal						
				43.3	(in Ma) *Mth* Bstg.a.B.						
			120	43.2	Sbl Bs 4						
				42.2	Sbl Bs 3						
				40.7	Sbl Bs 2						
	12			38.2	Sbl Bs 1						
				36.4	Böckstein						
			100	34.9	GPE						
				34.2	Bad Gastein						
				34.1							
22.55	22.21		70	33.9							
				30.4							
			60	30.1							
			70	29.4							
				29.1							
	22.56		80	27.7	Abzw Al 1						
				26.1							

899						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
22.29		22.24		26.1	Angertal						
			70	25.4	Bstg.a.B.						
				22.6	Abzw Hg 1						
		30	90	22.4	Hst außer Betrieb						
				19.3	Bad Hofgastein						
	36	37	130	18.2	Dorfgastein						
				14.3							
				11.8	Sbl Lof 2						
				11.1	GPE						
			90	10.8							
48		41	80	9.5	Abzw Lof 1						
				9.3							
			70	7.7							
				7.4	Km 7.4 = Km 7.1						
		43		6.8	Loif.-Süd						
				6.3	(in Lof) *Lsf*						
	44		100	5.4	Loifarn						
				5.4	(in Lof)						
				2.6	*Lof* Bstg.a.B.						
			90	2.4	Sbl Swa 1T						
				1.4	PZB 1000 Hz						
22.55		50	60	0.7	Schwarzach-St.V.						
			70	66.5							
			90	64.4							
				64.3	Sbl Jp 2						
				63.1	Sbl Jp 1						
	22.56			61.3	St.Johann i.P.						

899						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
22.55		22.56	90	61.3	St. Johann i.P.						
				59.2							
		59		56.9							
			85	56.8							
				55.4	Mitterberghütten						
			70	55.3							
				55.1							
				54.8	Sbl Bo 1						
			80	53.2	Bischofshofen Fbf						
		23.02		(in Bo) *Bob*							
23.03				52.3	Bischofshofen						
		05		*Bo*	(in Bo)						
				52.0	Km 52.0 = Km 51.7						
				51.2							
			90								
				50.5							
			100	50.2	Sbl Rf 2						
				47.8	Sbl Rf 1						
			90	46.6	Pfarrwerfen						
		10		45.2	Werfen						
				44.5							
			80								
				44.2							
			70	42.2	Tenneck (Awanst)						
				42.1							
			80	41.5	Sbl Gg 5						
				40.8							
			70	38.7	Sulzau Lst						
		23.16		38.6	Üst Gg 4						

899						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
		23.16	70	38.6	Üst Gg 4						
				37.1	Sbl Gg 3						
		19		34.5	Üst Gg 2						
				31.7	Sbl Gg 1						
				31.6	AB (Awanst)						
			110	31.3							
				31.1	Schutzstrecke						
			90	29.8							
				29.2	Golling-Abt.						
	23.24	25	120	28.8							
			130	27.9							
				26.2	Sbl HI 5						
				25.6	Kuchl						
				25.2	Kuchl Lst (Awanst)						
				24.5	Sbl HI 4						
		29		22.9	Üst HI 3						
				22.4	Kuchl Garnei						
				21.7	Sbl HI 2						
				20.9	Bad Vigaun						
				20.1	Sbl HI 1						
				19.4	Hallein Burgfried						
	23.33	23.34		17.8	Hallein						
			120	17.5							
				17.2							
			130	16.0	Oberalm						
				14.9	Sbl Aj 7						
				14.5	Puch bei Hallein						
				13.8	Sbl Aj 6						

899					
4	5	6	– GSM-R – A –		
1	2	3	4	5	6
130	13.8	Sbl Aj 6			
	13.2	Puch Urstein			
	12.2	Üst Aj 5			
	10.3	Sbl Aj 2			
23.37	9.5				
	9.0	Elsbethen			
110	8.9				
	8.7	Sbl Aj 1			
40	7.9	Salzburg Süd			
	6.6				
41	5.8	Salzburg Aigen			
	5.1				
43	4.5	Salzburg Parsch			
	3.5	Sb Gnigl-Einfgr. (in Sb) *Sre*			
3.1					
	3.0	Salzburg Gnigl (in Sb)			
44	2.4	Salzbg. Gnigl-Vbf (in Sb) *St*			
	2.2	GPE			
2.1		Salzburg Sam (in Sb)			
	1.0	Salzbg.-Mitte (in Sb) *Sbm*			
23.47					
	0.0	Salzburg Hbf (in Sb) *Sb*			
23.49					

D 1114

p

BT 37 a Js-Vb Bh = 66%
9 b Bo-Swa Bh = 62%

1114

4	5	6	1	2	3	2a	1a
Vmax = 100 km/h Bhmax = 66%							
21.48		21.53	35	630.2	Jesenice		
			70	631.3			
			50	633.6			
				637.3			
					Km 637.3 = Km 53.6 – GSM-R – A – Staatsgrenze n. Rosenbach		
			80	53.6			
			70	49.4			
		22.10	60	22.6	Rosenbach		
			70	22.1			
				19.8		Sbl Lez 1	
				19.5		Winkl im Rosental	
		16	90	16.6	Ledenitzen		
				16.0			
	20		80	12.3	Faak am See		
				10.7			
			70	7.1			
				7.0		Finkenstein	
		22.24	80	5.8	Gödersdorf (in Vsv) V.S. Gvbf-Ost (in Vsv) *Vo*		
				5.4			
				5.1			
				3.9		Km 3.9 = Km 383.1	

1114						
– GSM-R – A –						
4	5	6	1	2	3	2a 1a
			80	3.9 383.1	Km 3.9 = Km 383.1	
			100	382.7 381.7 381.2 1.1	Str. 413 ← V.S. Gvbf-Auen (in Vsv) *Vu* Villach Warmbad AB (Awanst) ← V. Westbf (in Vb) *Vf*	100
	22.26					382.7
					Villach Warmbad	381.7
		29				379.1
			100	1.1	V.-Draubücke	
		30	60	0.3	(in Vb) *Vbd*	
				0.0	Km 0.0 = Km 164.6	
22.32	23.00			164.3	Villach Hbf (in Vb) *Vb*	
					Siehe Hefte 500 und 640	
			80	52.3	Bischofshofen (in Bo) *Bo*	
(3.28) +	3.30			53.2	Bischofshofen Fbf (in Bo) *Bob*	
	3.31		70	54.8 54.9 55.3	Sbl Bo 1 Mitterberghütten	

1114						
– GSM-R – A –						
4	5	6	1	2	3	2a 1a
			70	55.3 55.4	Mitterberghütten	
			85			
			90	56.8 56.9 59.0	Üst Bo 2 Sbl Bo 3	
		3.35		61.3 62.9 64.1	St.Johann i.P. Sbl Jp 1 Sbl Jp 2	
		3.38		64.4 66.5		
3.43			70		Schwarzach-St.V.	

D 1115

BT 37 a Vb-Js

1115

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –					
4	5	6	1	2	3
			1	2	3
8.43		8.55	60	164.3 164.6 0.3 0.8	Villach Hbf (in Vb) *Vb* Km 164.6 = Km 0.0 V.-Draubrücke (in Vb) *Vbd*
		57			
			100	379.1 381.2 381.7	Str. 413 V. Westbf (in Vb) *Vf* AB (Awanst) Villach Warmbad
		58			
					Str. 413-14 V. Westbf (in Vb) → Villach Warmbad
		9.02		382.7	Str. 222 V.S. Gvbf-Auen (in Vsv) *Vu*
			100	383.1	Km 383.1 = Km 3.9
			80	5.0 5.1 5.4 5.8	V.S. Gvbf-Ost (in Vsv) *Vo* Gödersdorf (in Vsv)
		03			
			70	7.0	Finkenstein
			60	7.5	Faak am See
		9.08	80	10.7	

1115

– GSM-R – A –					
4	5	6	1	2	3
			1	2	3
		9.08	80	10.7 12.3 16.0 16.6	Faak am See Ledenitzen Winkl im Rosental Sbl Lez 1
		12	90	19.5 19.7 47.8 49.4	Rosenbach PZB 1000 Hz – GSM-R – Ende – Staatsgrenze n. Rosenbach Km 53.6 = Km 637.3 PZB 1000 Hz
		18	80	52.9 53.6 634.6 633.6	
			50	53.6	
			70	631.3 630.2	Jesenice
		9.45	35		
9.35					

EN 1198

P

BT 37 a Js-Vb Bh = 66%
9 b Bo-Sb Bh = 128%

1198

4	5	6	1	2	3	2a	1a
0.43		0.49	35	630.2	Jesenice		
			70	631.3			
			50	633.6			
			80	637.3			
			70	49.4			
(1.07) +	1.09		60	22.6	Rosenbach		
			70	22.1			
			70	19.8			
			90	16.0			
			80	12.3			
	15	19	80	10.7	Faak am See		
			70	7.1			
			80	5.8			
			70	7.0			
			80	5.4			
1.24			80	5.1	V.S. Gvbf-Ost (in Vsv) *Vo*		
			3.9				
Km 3.9 = Km 383.1							

1198

1198									
- GSM-R- A -									
4	5	6	1	2	3	2a	1a		
			80	3.9	Km 3.9 = Km 383.1				
				383.1					
			100					100	
				1.25					
				28					
1.31			100		V.-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb*				
			60	1.1					
				0.3					
				0.0					
				164.3					
			Siehe Hefte 500 und 640						
			80	52.3	Bischofshofen (in Bo) *Bo* Km 52.0 = Km 51.7				
								52.0	
				90				51.2	
								50.5	
(6.34) +	6.53		100	50.2	Sbl Rf 2				

1198										– GSM-R – A –				
4	5	6	1	2	3	2a	1a							
6.58			100	50.2	Sbl Rf 2									
			90	47.8	Sbl Rf 1									
				46.6	Pfarrwerfen									
				45.2	Werfen									
			80	44.5										
			70	44.2										
				42.2	Tenneck (Awanst)									
			80	42.1										
				41.5	Sbl Gg 5									
			70	40.8										
7.04				38.7	Sulzau Lst									
				38.6	Üst Gg 4									
				37.1	Sbl Gg 3									
				34.5	Üst Gg 2									
				31.7	Sbl Gg 1									
07				31.6	AB (Awanst)									
			110	31.1	Schutzstrecke									
				29.8										
			90											
			120	28.8										
12				27.9	Golling-Abt.									
				26.2	Sbl HI 5									
				25.6	Kuchl									
				25.2	Kuchl Lst (Awanst)									
				24.5	Sbl HI 4									
7.15				22.9	Üst HI 3									

1198										- GSM-R - A -				
4	5	6	1	2	3	2a	1a							
		7.15	130	22.9	Üst HI 3									
				22.4	Kuchl Garnei									
				21.7	Sbl HI 2									
				20.9	Bad Vigaun									
				20.1	Sbl HI 1									
				19.4	Hallein Burgfried									
				17.8	Hallein									
			17	17.5										
					20					120	17.2			
											16.0	Oberalm		
14.9	Sbl Aj 7													
	14.5	Puch bei Hallein												
	13.8	Sbl Aj 6												
	13.2	Puch Urstein												
	12.2	Üst Aj 5												
	10.3	Sbl Aj 2												
	9.5													
		24								110	9.0	Elsbethen		
				8.9										
				8.7	Sbl Aj 1									
				7.9	Salzburg Süd									
				6.6	Salzburg Aigen									
			90	5.8										
			110	5.1										
				4.5	Salzburg Parsch									
				3.5	Sb Gnigl-Einfgr. (in Sb) *Sre*									
				7.25		3.1								
90	3.0	Salzburg Gnigl (in Sb)												

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
7.31	7.27		90	3.0	Salzburg Gnigl (in Sb)	
				2.4	(in Sb) *St*	
				2.2	GPE	
	29		60	2.1	Salzburg Sam (in Sb)	
				1.0	*Sbm*	
	7.33			0.0	Salzburg Hbf (in Sb) *Sb*	

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
22.03		22.07	60	0.0	Salzburg Hbf (in Sb) *Sb*	
				1.0	*Sbm*	
				2.1	Salzburg Sam (in Sb)	
		09	90	2.4	Salzburg Gnigl (in Sb) *St*	
				3.0	Salzburg Gnigl (in Sb)	
				3.1	Sb Gnigl-Einfgr. (in Sb) *Stre*	
		11	110	4.5	Salzburg Parsch	
				5.1	Salzburg Aigen	
				5.8		
		13	100	6.6	Salzburg Süd	
				7.9	Sbl Aj 1	
				8.6	Elsbethen	
		14	110	8.9		
				9.0		
				9.5		
	22.18		130	10.1	Sbl Aj 2	
				12.2	Üst Aj 5	
				13.2	Puch Urstein	
				13.3	Sbl Aj 6	
				14.5	Puch bei Hallein	
				14.8	Sbl Aj 7	

BT 9 c Sb-Bo Bh = 120%
37 a Vb-Js Bh = 67%

1199

Vmax = 130 km/h
Bhmax = 120%
– GSM-R – A –

1199							– GSM-R – A –		
4	5	6	1	2	3	2a	1a		
		22.21	130	14.8	Sbl Aj 7				
				16.0	Oberalm				
			120	17.2					
				17.5					
			130	17.8	Hallein				
				19.4	Hallein Burgfried				
				20.0	Sbl HI 1				
				20.9	Bad Vigaun				
				21.1	Sbl HI 2				
				22.4	Kuchl Garnei				
24				22.9	Üst HI 3				
				24.3	Sbl HI 4				
				25.2	Kuchl Lst (Awanst)				
				25.6	Kuchl				
				26.1	Sbl HI 5				
27			120	27.9					
				28.0	PZB 1000 Hz				
			90	28.8	Golling-Abt.				
				29.2					
32			110	29.8					
				31.0	Schutzstrecke				
			70	31.1	GPE				
				31.3					
				31.6	AB (Awanst)				
				31.6	Sbl Gg 1				
22.35				34.5	Üst Gg 2				
				37.0	Sbl Gg 3				
				38.6	Üst Gg 4				

1199										– GSM-R – A –			
4	5	6	1	2	3	2a	1a						
(22.47)	+	23.06	70	38.6	Üst Gg 4								
				38.7	Sulzau Lst								
			80	40.8									
				41.4	Sbl Gg 5								
			70	42.1									
				42.2	Tenneck (Awanst)								
			80	44.2									
				44.5	Werfen								
			90	45.2									
				46.6	Pfarrwerfen								
100	46.7												
	47.7	Sbl Rf 1											
	49.6	Sbl Rf 2											
90	50.5												
	51.2												
	51.7	Km 51.7 = Km 52.0											
	52.3	Bischofshofen (in Bo) *Bo*											
Siehe Hefte 500 und 640													
3.51		4.15	60	164.3	Villach Hbf (in Vb) *Vb*								
				164.6	Km 164.6 = Km 0.0								
				0.3	V.-Draubücke (in Vb) *Vbd*								
	4.17	0.8											

1199



- GSM-R - A -							
4	5	6	1	2	3	2a	1a
				0.8			
		4.18	100	379.1	Str. 413 ← V. Westbf (in Vb) → *Vf*	379.1	100
				381.2	AB (Awanst)		
				381.7	Villach Warmbad		
		22		382.7	Str. 222 ← V.S. Gvbf-Auen → (in Vsv) *Vu*	381.7	
			100	383.1	Km 383.1 = Km 3.9		
		23	80	5.0	V.S. Gvbf-Ost		
				5.1	(in Vsv) *Vo*		
				5.4	Gödersdorf (in Vsv)		
			70	5.8			
			60	7.0	Finkenstein		
		28	80	7.5	Faak am See		
				10.7			
		32	90	12.3	Ledenitzen		
				16.0			
			70	16.6			
				19.5	Winkl im Rosental		
		4.38		19.7	Sbl Lez 1		
				47.8	Rosenbach		
			80	49.4			
				52.9	PZB 1000 Hz		

1199					
4	5	6	- <u>GSM-R</u> - A -		
			1	2	3
			80	52.9	PZB 1000 Hz
			50	53.6	- <u>GSM-R</u> - Ende - Staatsgrenze n. Rosenbach Km 53.6 = Km 637.3
			70	634.6	PZB 1000 Hz
			35	631.3	
4.55		5.05			Jesenice
			2a	1a	

EN 1364

BT 37 b Vb-Swa

1364

4	5	6	1	2	3	4	5	6
Vmax = 140 km/h  Bhmax = 118%  – GSM-R – A –								
(0.29)	+ 0.32	35	60	164.3	Villach Hbf (in Vb) *Vb*			
			90	164.5				
			100	166.5				
			100	168.8				
			100	169.0				
40			80	171.4	Gummern			
			80	171.9				
			80	172.8				
			100	174.0				
			100	174.5				
46			120	175.4	Paternion-Feistr.			
			120	177.4				
			120	177.7				
			120	178.7				
			120	183.2				
0.51			140	185.7	Rothenthurn			
			140	187.0				
			140	187.1				
			140	188.1				
			140	188.3				
			140	190.0	Schutzstrecke			
			140	191.7				
			140	196.2				
			140	198.4				
			140	198.7				

1364

4	5	6	1	2	3	4	5	6
– GSM-R – A –								
		0.56	80	198.7	Spittal-Millst.			
			70	199.4				
			100	200.1				
			110	80.9				
			110	78.1				
1.00			120	77.9	Km 75.1 = Km 75.0	Abzww Str. 40701 (in Uz)		
			120	77.6				
			120	75.1				
			120	74.4				
			120	74.2				
00	01		110	74.0	Pusarnitz-Süd (in Uz)	*Uzs*		
			110	72.8				
			110	70.1				
			110	69.4				
			110	69.1				
04	07		100	67.3	Mühldorf-Möllbrücke	Üst Kl 1		
			100	64.8				
			100	62.4				
			110	61.7				
			110	59.7				
13			100	58.4	Penk	Km 58.3 = Km 57.9		
			100	58.3				
			100	55.8				
			100	54.5				
			100	53.8				
1.18			110	51.7	Oberfalkenstein	Sbl Ma 3		
			110	48.9				
			110	51.7				
			110	51.7				
			110	48.9				

1364

– GSM-R – A –					
4	5	6	1	2	3
			110	48.9	Sbl Ma 1
			100	48.0	Km 46.9 = Km 46.0
		1.23		46.9	Mallnitz-Obervell.
			80	45.9	(in Ma) *Ma*
		24		45.1	Mallnitz-Nord (in Ma)
					Mtn
		25		43.3	Mallnitz-Hintertal
					(in Ma) *Mth* Bstg.a.B.
			120	43.2	Sbl Bs 4
				42.2	Sbl Bs 3
				40.7	Sbl Bs 2
				38.2	Sbl Bs 1
				36.4	
		30	100	34.9	Böckstein
				34.2	GPE
				34.1	
			70	33.9	
				30.4	Bad Gastein
		37	60	30.1	
			70	29.4	
		40		29.1	Abzw AI 1
			80	27.7	
		43	70	26.1	Angertal Bstg.a.B.
				25.4	Abzw Hg 1
		1.45		22.6	Hst außer Betrieb
			90	22.4	

(1.35) +



1364

– GSM-R – A –					
4	5	6	1	2	3
			90	22.4	Hst außer Betrieb
		1.48		19.3	Bad Hofgastein
			130	18.2	Dorfgastein
		51		14.3	Sbl Lof 2
				11.8	GPE
				11.1	
			90	10.8	
				9.5	
		54	80	9.3	Abzw Lof 1
			70	7.7	
				7.4	Km 7.4 = Km 7.1
		56		6.8	Loif.-Süd (in Lof) *Lst*
			100	6.3	
		57		5.4	Loifarn (in Lof)
					Lof Bstg.a.B.
			90	2.6	
				2.4	Sbl Swa 1T
				1.4	PZB 1000 Hz
				0.7	
2.02		2.35	60	0.0	Schwarzach-St.V.

EN 1365

BT 37 b Swa-Vb

1365

Vmax = 140 km/h  Bhmax = 126%  – GSM-R – A –					
4	5	6	1	2	3
3.17		3.40	60	0.0	Schwarzach-St.V.
			90	0.7	
				1.7	
			100	2.6	
				5.4	
				6.4	
			70	6.5	
				6.8	
				7.1	
			80	7.7	
50		50	80	9.3	Loif.-Süd (in Lof) *Lsf* Km 7.1 = Km 7.4 Abzw Lof 1
			90	9.5	
				10.8	
			130	11.7	
53		53		14.3	Dorfgastein GPE
				17.9	
			90	18.2	
				19.3	
56		56		22.4	Bad Hofgastein Hst außer Betrieb Abzw Hg 1
			70	22.6	
				25.2	
			80	25.4	
4.02		4.05		27.7	Angertal Bstg.a.B. Abzw AI 1

1365

– GSM-R – A –					
4	5	6	1	2	3
		4.05	80	27.7	Abzw AI 1
			70	29.1	
				29.4	
			60	30.1	
			70	30.4	
				33.9	
			100	34.2	
			120	34.9	
				36.1	
				37.9	
		08		40.4	Bad Gastein
				41.9	
				43.0	
				43.3	
			80		
				45.9	
			100	46.0	
			110	48.7	
				51.7	
			100	53.8	
		12		54.2	Böckstein
				55.8	
				57.9	
				58.4	
		18			Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.
		20			Mallnitz-Obervell. (in Ma) *Ma* Km 46.0 = Km 46.9
		23			Penk Sbl Ma 1 Üst Ma 2 Sbl Ma 3 Oberfalkenstein Km 57.9 = Km 58.3
		4.27			

1365

– GSM-R – A –					
4	5	6	1	2	3
		4.27	100	58.4	Penk
				59.7	
			110	61.6	
				Sbl Pk 1	
	31		100	62.4	Kolbnitz
				64.8	
				67.1	
				Sbl Kl 1	
	34			69.1	Üst Kl 2
				69.4	
				Mühdorf-Möllbrücke	
				70.1	
	36		110	72.8	Pusarnitz (in Uz)
	37			74.0	Pusarnitz-Süd (in Uz)
				Uzs	
				74.2	
	38		120	74.4	Abzww Str. 40701 (in Uz)
				75.0	
				77.6	
			110	77.7	Sbl Uz 1
				78.1	
	41		100	80.8	GPE
				200.1	
			70		
				199.4	
			80		Spittal-Millst.
				198.7	
	4.47		140	196.3	Rothenthurn
				191.7	
				190.1	
				Schl Stt 1	
					Schutzstrecke
				188.3	
			120	188.1	AB (Awanst)

1365

– GSM-R – A –					
4	5	6	1	2	3
			120	188.1	AB (Awanst)
				187.2	
				187.0	
				185.7	
		4.51		183.2	Markt Paternion
				178.7	
				177.7	
				177.5	
				175.4	Paternion-Feistr.
			100		
				174.5	
			80	174.0	
		57		172.8	Puch
				171.9	
			100	171.4	
				169.2	
				168.8	AB (Awanst)
			90	166.5	
				164.3	
durch		5.01			Sbl Gu 1
		5.03			Abzw Gu 2
					Villach Hbf (in Vb) *Vb*

REX 1553

BT 107 c Swa-Sb

1553

1553							Vmax = 130 km/h Bhmax = 128% – GSM-R – A –			
4	5	6	1	2	3	4	5	6		
6.17		6.12	70	66.5	Schwarzach-St.V.					
			90	64.4						
				64.3						
				63.1						
				61.3						
		18		59.2	St.Johann i.P.					
				56.9						
				56.8						
			85	55.4						
			70	55.3						
26		22		55.1	Mitterberghütten					
				54.8						
		25	80	53.2	Bischofshofen Fbf (in Bo) *Bob*					
		28		52.3	Bischofshofen (in Bo) *Bo*					
				52.0						
				51.2						
			90	50.5						
			100	50.2						
		6.34		47.8	Werfen					
				46.6						
			90	45.2						
				44.5						

1553

– GSM-R – A –						
4	5	6	1	2	3	4
			44.5	Tenneck (Awanst)		
			80			
			70			
			42.2			
			42.1	Sbl Gg 5		
			41.5			
			40.8			
			38.7			
		6.40		Sulzau Lst		
		44		Üst Gg 4		
				Sbl Gg 3		
				Üst Gg 2		
				Sbl Gg 1		
				AB (Awanst)		
				Schutzstrecke		
				Golling-Abt.		
				Sbl HI 5		
				Kuchl		
				Kuchl Lst (Awanst)		
				Sbl HI 4		
				Üst HI 3		
				Kuchl Garnei		
				Sbl HI 2		
				Bad Vigaun		
				Sbl HI 1		
				Hallein Burgfried		

1553

– GSM-R – A –					
4	5	6	1	2	3
6.58		6.59	130	19.4	Hallein Burgfried
				17.8	Hallein
			120	17.5	
			130	17.2	
				16.0	Oberalm
7.02				14.9	Sbl Aj 7
				14.5	Puch bei Hallein
				13.8	Sbl Aj 6
				13.2	Puch Urstein
				12.2	Üst Aj 5
				10.3	Sbl Aj 2
			110	9.5	
				9.0	Elsbethen
			100	8.9	
				8.7	Sbl Aj 1
7.05				7.9	Salzburg Süd
			90	6.6	Salzburg Aigen
				5.8	
			110	5.1	
				4.5	Salzburg Parsch
7.11				3.5	Sb Gnigl-Einfgr. (in Sb) *Sre*
				3.1	
			90	3.0	Salzburg Gnigl (in Sb)
				2.4	Salzbg. Gnigl-Vbf (in Sb) *Sr*
				2.2	GPE
				2.1	Salzburg Sam (in Sb)

1553

– GSM-R – A –					
4	5	6	1	2	3
7.15		7.13	60	2.1	Salzburg Sam (in Sb)
				1.0	Salzbg.-Mitte *Sbm*
				0.0	Salzburg Hbf (in Sb) *Sb*

REX 1563

REX 1561

P

BT 331 a
37 a

Sil-Stt
Stt-Vb

Bh = 104%
Bh = 126%

BT 331 b
37 a

Lie-Stt
Stt-Vb

Bh = 104%
Bh = 126%

1563				1561				
4	5	6	1	2	3	4	5	6
5.46		5.43	80	298.6	Sillian			
			70	296.0				
51		47			AB (Awanst) Tassenbach Schutzstrecke Abfaltersbach			
58		51	80	295.7	Mittewald a.d.D. AB (Awanst)			
			70	295.4				
6.04		6.05	80	293.9	Thal			
			70	291.5				
6.04		6.05	80	291.5	Thal			
			70	285.4				
14		21	80	284.5	Lienz C-14		5.26	5.24
			70	280.3				
6.23		6.24	80	280.2	Lienz-Peggetz AB (Awanst) AB (Awanst) AB (Awanst)			5.27
			70	279.1				
6.23		6.24	80	278.3	Lienz-Peggetz AB (Awanst) AB (Awanst) AB (Awanst)			5.27
			70	276.9				
6.23		6.24	80	271.8	Lienz-Peggetz AB (Awanst) AB (Awanst) AB (Awanst)			5.27
			70	269.4				
6.23		6.24	80	269.3	Lienz-Peggetz AB (Awanst) AB (Awanst) AB (Awanst)			5.27
			70	268.8				
6.23		6.24	80	268.4	Lienz-Peggetz AB (Awanst) AB (Awanst) AB (Awanst)			5.27
			70	267.3				
6.23		6.24	80	266.7	Lienz-Peggetz AB (Awanst) AB (Awanst) AB (Awanst)			5.27
			70	266.2				
6.23		6.24	80	266.1	Lienz-Peggetz AB (Awanst) AB (Awanst) AB (Awanst)			5.27
			70	265.4				

1563

- ZF A - 61 -

1561

4	5	6	1	2	3	4	5	6
6.27 32	37	6.27 32	120	265.4	AB (Awanst)	5.30 36		5.32 37
					AB (Awanst)			
					Dölsach			
					Nikolsdorf			
37	38	38	80	250.6	GPE	42		43
					Oberdrauburg			
41 45	49	41 45	120	247.9	Irschen	46 50		46 50
					Dellach i.D.			
49	54	49	90	237.8	Berg i.Drautal	54		54
53	59	54	120	236.3	Schutzstrecke	58		59
					Greifenburg-W.			
59	7.04	59	100	234.4		6.04		6.04
					Steinfeld i.D.			
7.04	7.09	7.04	100	227.0		09		09
					Kleblach-Lind			
7.09	7.09	7.09	120	232.1	AB (Awanst)	6.14		6.14
					Markt Sachsenburg			

1563				– ZF A – 61 –			1561		
4	5	6	1	2	3	4	5	6	
7.09	12	7.09	100	213.1	Markt Sachsenburg	6.14	17	6.14	17
				213.0					
			90	210.6					
				210.0					
15	16	16	100		Möllbrücke-S.	21	21	21	22
				209.4					
			120	206.8					
				206.7					
21	23	23		74.4	– GSM-R – A – Abzww Str. 40701 (in Uz) Km 75.0 = Km 75.1	27	30	6.41	6.41
				75.0					
				77.6					
			110	77.7					
7.33	7.34	7.34	100	80.8	Spittal-Millst.	6.40	6.41	6.41	6.41
				78.1					
			100	200.1					
			70						
7.33	28	28		199.4	Rothenthurn	35	35	35	35
				198.7					
			140	196.3					
				191.7					
7.33	7.34	7.34		190.1	Schutzstrecke	6.40	6.41	6.41	6.41
				188.3					
			120	188.1					
				187.2					
7.33	7.34	7.34		187.0	Paternion-Feistr.	6.40	6.41	6.41	6.41
				185.7					
				183.2					

1563				– GSM-R – A –			1561		
4	5	6	1	2	3	4	5	6	
7.33	7.34	7.34	120	183.2	Paternion-Feistr.	6.40	6.41	6.41	6.41
				178.7					
				177.7					
				177.5					
7.48	45	45	100	175.4	Gummern	6.56	6.59	6.59	6.59
				174.5					
			80	174.0					
				172.8					
7.48	45	45	100	171.9	Villach Hbf (in Vb) *Vb*	6.56	6.59	6.59	6.59
				171.4					
				169.2					
				168.8					
7.48	45	45	90	166.5	Villach Hbf (in Vb) *Vb*	6.56	6.59	6.59	6.59
				164.3					

REX 1562

BT 331 a Stt-Lie

1562

P

R 4600

BT 331 a Stt-Lie

4600

Vmax = 120 km/h Bhmax = 100% – GSM-R – A –		3			
4	5	6	1	2	3
	7.36		100	80.9	Spittal-Millst.
			110	78.1	
				77.9	
			120	77.6	
	40			75.1	Km 75.1 = Km 75.0 Abzww Str. 40701 (in Uz) – ZF A – 61 – Lendorf
				206.5	
				206.7	
				206.8	
	7.43	43	100	209.4	Möllbrücke-S.
				210.0	
			90	210.6	
				213.0	
	49		100	213.1	Markt Sachsenburg AB (Awanst)
				213.2	
				213.4	
			120	219.6	
	52		100	225.7	Kleblach-Lind
				226.5	
				227.0	
				230.6	
	7.57	8.00	120	232.1	Steinfeld i.D.
				233.1	
				234.1	
				235.1	
				236.1	Greifenburg-W.
				237.1	
				238.1	
				239.1	

1562

– ZF A – 61 –

4600

4	5	6	1	2	3	4	5	6
7.57		8.00	120	232.1	Greifenburg-W. Schutzstrecke GPE	6.54		6.55
8.04		04		234.3		59		59
			90	236.1				
				237.4				
07 11		08 12	100	237.8	Berg i.Drautal	7.03 07		7.03 07
				238.2				
			120	241.8				
15		16		246.6	Dellach i.D. Irschen	10		11
			100	247.9				
				248.8				
		8.23	80	249.9	Oberdrauburg	16 20		16 21
				250.3				
			120	257.0				
				263.2	Nikolsdorf Dölsach	24		7.24
				265.3				
				265.4				
				266.1	AB (Awanst)	7.27		
				266.2				
				266.7				
8.27			100	267.3	Lienz-Peggetz			
				268.4				
				269.4				
				270.4	Lienz C-14			
				271.4				
				272.4				

REX 1720

BT 137 a Stt-Vb

1720

4	5	6	1	2	3	4	5	6
		5.30	70	200.1	Spittal-Millst.			6.42
			80	199.4				
			120	198.7				
		35		196.3		Sbl Stt 1	6.48	49
				191.7		Rothenthurn		
				190.1		Schutzstrecke		
				188.1		AB (Awanst)		
				187.2		Sbl Ro 1		
5.38		39		187.0		Ferndorf	52	53
42		40		185.7		Markt Paternion	54	55
		42		183.2		Paternion-Feistr.	57	58
46		46		178.7		AB (Awanst)		
				177.7		Weissenst.-K.	7.02	7.03
				177.5		Sbl Pf 1		
			100	175.4				
				174.5				
49		50	80	174.0	Puch	06	07	
		51		172.8	Gummern	08	09	
			100	171.9				
				171.4	AB (Awanst)			
				169.2	Sbl Gu 1			
				168.8				
		56	90	166.5	Abzw Gu 2		13	
5.58		6.04		164.3	Villach Hbf (in V/b) *V/b*	7.16	7.20	

*) 1732

*) Von Sil - Stt als R P
Von Stt - Vb als SB P

BT 331 a Sil-Stt Bh = 104%
137 a Stt-Vb Bh = 96%

1732

4	5	6	1	2	3	4	5	6					
14.55		55	80	298.6	Sillian								
			70	296.0									
			AB (Awanst)										
			Tassenbach										
59	15.00	Schutzstrecke											
		Abfalterbach											
15.06		07	80	285.4	Mittewald a.d.D. AB (Awanst)								
13		13	70	280.2		Thal							
			80	279.1									
			70	278.3	GPE								
			100	276.9									
23		24	100	271.8		Lienz C-14							
			70	269.4									
15.26		15.27	120	269.3	Lienz-Peggetz AB (Awanst)								

1732						– ZFA – 61 –					
4	5	6	1	2	3	4	5	6			
15.30 35		15.31 36	120	266.2	AB (Awanst)						
				266.1	AB (Awanst)						
				265.4	AB (Awanst)						
				265.3	AB (Awanst)						
				263.2	Dölsach						
40		41		257.0	Nikolsdorf						
				250.6	GPE						
			80	250.3	Oberdrauburg						
				249.9							
			100	248.8							
44 48		45 49		247.9	Irschen						
			120	246.6	Dellach i.D.						
				241.8							
				238.2							
			100								
52		53		237.8	Berg i.Drautal						
			90	237.4							
				236.3							
			120	234.4	Schutzstrecke						
				232.1	Greifenburg-W.						
57		59		230.6							
			100								
				227.0							
			90								
				226.5	Steinfeld i.D.						
16.04		16.04	100								
				225.7	Kleblach-Lind						
			120	219.6							
				213.4							

1732						– ZFA – 61 –					
4	5	6	1	2	3	4	5	6			
16.14		16.14		213.4							
			100	213.2	AB (Awanst)						
				213.1	Markt Sachsenburg						
				213.0	Möllbrücke-S.						
			90	210.6							
17		17		210.0							
			100								
				209.4							
			120	206.8	Lendorf						
				206.7	– <u>GSM-R–A</u> –						
20		21		74.4	Abzww Str. 40701 (in Uz)						
				75.0	Km 75.0 = Km 75.1						
				77.6							
			110	77.7	Sbl Uz 1						
				78.1							
27		31		80.8	GPE						
			100		Spittal-Millst.						
				200.1							
			70								
				199.4							
37		38		198.7							
			120	196.3	Sbl Stt 1						
				191.7	Rothenthurn						
				190.1	Schutzstrecke						
				188.1	AB (Awanst)						
41 43 16.46		42 44 16.47		187.2	Sbl Ro 1						
				187.0	Ferndorf						
				185.7	Markt Paternion						
				183.2	Paternion-Feistr.						

1732					
4	5	6	1	2	3
– GSM-R – A –					
16.46	16.47		120	183.2	Paternion-Feistr. AB (Awanst) Weißenst.-K. Sbl Pf 1
51	51			178.7	
				177.7	
				177.5	
				175.4	
			100	174.5	Gummern Puch AB (Awanst) Sbl Gu 1
54	55		80	174.0	
56	57			172.8	
				171.9	
			100	171.4	
				169.2	Villach Hbf (in Vb) *Vb*
				168.8	
	17.01		90	166.5	
17.04	17.20			164.3	

REX 1739 ^P					
BT 137 a Vb-Stt					
1739					
4	5	6	1	2	3
Vmax = 120 km/h Bhmax = 88% – GSM-R – A –					
BT 137 a Vb-Stt					
4255					
6.06		6.16	60	164.3	Villach Hbf (in Vb) *Vb*
				164.5	
		18	90	166.5	Abzw Gu 2
				168.8	
			100	169.0	Sbl Gu 1
				171.4	AB (Awanst)
				171.9	
23		23	80	172.8	Gummern
25		25		174.0	Puch
				174.5	
			100	175.4	
				177.4	Sbl Pf 1
28		29	120	177.7	Weissenst.-K.
				178.7	AB (Awanst)
33		33		183.2	Paternion-Feistr.
36		36		185.7	Markt Paternion
38		38		187.0	Ferndorf
				187.1	Sbl Ro 1
				188.1	AB (Awanst)
				190.0	Schutzstrecke
6.43		6.43		191.7	Rothenthurn
				196.2	Sbl Stt 1
				198.4	GPE
				198.7	

1739					
4	5	6	– GSM-R – A –		
			1	2	3
				198.7	
			80	199.4	
			70		
			100	200.1 80.9	
6.50			Spittal-Millst.		
					17.34

SB 1740 ^P						SB 1742 ^P					
BT 137 a Stt-Vb						BT 137 b Stt-Vb					
4	5	6	1	2	3	4	5	6			
SB 1740 ^P	4.54	55	70	200.1	Spittal-Millst. Sbl Stt 1 Rothenthurn Schutzstrecke AB (Awanst) Sbl Ro 1 Ferndorf Markt Paternion Paternion-Feistr. AB (Awanst) Weißenst.-K. Sbl Pf 1 Puch Gummern AB (Awanst) Sbl Gu 1 Abzw Gu 2 Villach Hbf (in Vb) *V/b*	6.08		6.02			
			80	199.4							
			120	198.7							
			196.3								
	58	59	191.7	12					13		
	5.00	5.01	190.1	14					15		
	03	04	188.1	17					18		
	08	08	187.2	22					22		
	11 13	12 14	187.0						26 28		
			185.7								
183.2											
178.7											
5.21	18	177.7		32							
		177.5		6.46							
		175.4									
		100	174.5								
11 13	12 14	80	174.0	25	26						
		172.8		27	28						
		171.9									
		100	171.4								
5.21	18	169.2		6.35							
		168.8									
		166.5									
		90	164.3								

SB 1740^P

SB 1742^P

BT 137 a Stt-Vb

BT 137 b Stt-Vb

1740

1742

REX 1741

BT 137 b Vb-Rn

1741

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
7.10		7.19	60	164.3 164.6 0.3 0.8	Villach Hbf (in Vb) *Vb* Km 164.6 = Km 0.0 V.-Draubücke (in Vb) *Vbd*	
		20				
22		24	100	379.1	Str. 413 V. Westbf (in Vb) *Vf*	100
27		28		381.2 381.7	AB (Awanst) Villach Warmbad	
		29		382.7	Str. 222 V.S. Gvbf-Auen (in Vsv) *Vu*	
			100	383.1	Km 383.1 = Km 3.9	
		31	80	5.0 5.1	V.S. Gvbf-Ost (in Vsv) *Vo*	
31		32		5.4 5.8	Gödersdorf (in Vsv)	
34		34	70 60	7.0	Finkenstein	
7.38		7.39	80	7.5 10.7	Faak am See	

1741

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
7.38		7.39	80	10.7 12.3 16.0 16.6	Faak am See	
43		7.44	90	19.5 19.7 47.8	Ledenitzen	
			70		Winkl im Rosental Sbl Lez 1	
7.51					Rosenbach	

REX 1747

BT 137 b Vb-Ma

REX 4257

BT 137 a Vb-Stt

1747					
4	5	6	1	2	3
16.09	16.12	14	60	164.3	Villach Hbf (in Vb) *Vb* 18.09
			90	164.5	
			100	166.5	
			100	168.8	
			80	169.0	
16.25	26	19	100	171.4	Gummern 17
			100	174.0	
			100	174.5	
			120	175.4	
			120	177.4	
16.31	16.31	18.30	100	177.7	Paternion-Feistr. 23
			100	178.7	
			100	183.2	
			100	185.7	
			100	187.0	
17.03	17.03	17.06	100	187.1	Rothenthurn 18.29
			100	188.1	
			100	190.0	
			100	191.7	
			100	196.2	
17.10	17.10	17.10	100	198.4	198.7
			100	198.4	
			100	198.4	
			100	198.4	
			100	198.4	

1747

4257

– GSM-R – A –					
4	5	6	1	2	3
16.37	16.44	18.36	80	198.7	Spittal-Millst. 18.36
			70	199.4	
			100	200.1	
			110	80.9	
			110	78.1	
50	48	49	110	77.9	Sbl Uz 1 Km 75.1 = Km 75.0 Abzww Str. 40701 (in Uz) Pusarnitz-Süd (in Uz) *Uzs*
			120	77.6	
			120	75.1	
			120	74.4	
			110	74.2	
53	54	50	110	74.0	Pusarnitz (in Uz) Mühldorf-Möllbrücke Üst Kl 2 Sbl Kl 1 Kolbnitz Sbl Pk 1 Penk Km 58.3 = Km 57.9 Oberfalkenstein Sbl Ma 3 Üst Ma 2 Sbl Ma 1
			100	72.8	
			100	70.1	
			100	69.4	
			100	69.1	
58	58	17.03	110	67.3	17.03
			110	64.8	
			110	62.4	
			110	61.7	
			110	59.7	
17.06	17.06	17.10	100	58.4	17.10
			100	58.3	
			100	55.8	
			100	54.5	
			100	53.8	
17.10	17.10	17.10	110	51.7	17.10
			110	48.9	
			110	48.9	
			110	48.9	
			110	48.9	

1747					
4	5	6	– GSM-R – A –		
17.14			1	2	3
			110	48.9	Sbl Ma 1
			100	48.0	Km 46.9 = Km 46.0
				46.9	Mallnitz-Obervell. (in Ma) *Ma*

1870					
4	5	6	BT 331 a Lie-Sc		
			1	2	3
		5.02	100	268.4	Vmax = 100 km/h
				268.7	Bhmax = 68%
			70	268.8	– ZF A – 61 –
				269.3	1872
			100	271.7	
			70	271.8	
				276.9	
5.10		11	80	278.3	Thal
			70	279.1	
				280.2	
			80	280.3	AB (Awanst)
16		17		284.5	Mittewald a.d.D.
				285.4	Abfaltersbach
23		24	70	291.5	Schutzstrecke
				294.0	Tassenbach
28		28		295.4	AB (Awanst)
				295.7	
				296.0	Sillian
31		32	80	298.6	Weitanbrunn
				298.7	AB (Awanst)
5.35		5.35	70	301.4	Staatsgrenze n. Sillian
				302.2	
				303.0	

1870				-ZF A – 61 –			1872		
4	5	6	1	2	3	4	5	6	
			70	303.0	Staatsgrenze n. Sillian				
				71.7	Prato a.D./Winneb.				
				68.9	Versciaco/Viersch.				
5.45		5.52		64.5	San Candido/ Innichen	18.14			18.18

REX 1871				P			REX 1873		
				BT 331 a Sc-Lie			BT 331 a Sc-Lie		
1871				1873			1873		
4	5	6	1	2	3	4	5	6	

9.42		9.44	70	64.5	San Candido/ Innichen	20.42		20.45	
				68.9	Versciaco/Viersch.				
				71.7	Prato a.D./Winneb.				
				303.0	Staatsgrenze n. Sillian				
				302.2	AB (Awanst)				
53		53		301.4	Weitanbrunn	54		55	
			80	298.7	Sillian	58		59	
56		57		298.6					
			70	296.0					
				295.7	AB (Awanst)				
10.00		10.00		295.4	Tassenbach	21.02		21.02	
				293.9	Schutzstrecke				
04		05		291.5	Abfaltersbach	06		07	
				285.4					
11		12	80	284.5	Mittewald a.d.D.	13		14	
				280.3	AB (Awanst)				
			70	280.2					
				279.1					
10.17		10.18	80	278.3	Thal	21.19		21.20	
				276.9					
			70						
				271.8					
			100	269.4	GPE				
				269.3					

1871				–ZF A – 61 –			1873		
4	5	6	1	2	3		4	5	6
10.27				269.3					
			70	268.8					
			100	268.4	Lienz C-14		21.29		

REX 1874_P

BT 331 a Lie-Sc

1874				Vmax = 100 km/h Bhmax = 68% – ZF A – 61 –		
4	5	6	1	2	3	
14.30		14.21	100	268.4	Lienz C-14	
				268.7	GPE	
			70	268.8		
				269.3		
			100	271.7	GPE	
			70	271.8		
				276.9		
		30	80	278.3	Thal	
			70	279.1		
				280.2		
36		36	80	280.3	AB (Awanst)	
				284.5	Mittewald a.d.D.	
				285.4		
43		43	70	291.5	Abfaltersbach	
47		48		294.0	Schutzstrecke	
				295.4	Tassenbach	
				295.7	AB (Awanst)	
51		53	80	296.0	Sillian	
				298.6		
14.56		14.57	70	298.7		
				301.4	Weitanbrunn	
				302.2	AB (Awanst)	
				303.0	Staatsgrenze n. Sillian	

1874					
4	5	6	–ZF A – 61 –		
			1	2	3
			70	303.0	Staatsgrenze n. Sillian
				71.7	Prato a.D./Winneb.
				68.9	Versciaco/Viersch.
15.07		15.18		64.5	San Candido/ Innichen

REX 1875

BT 331 a Sc-Lie

1875					
4	5	6	1	2	3
			70		Vmax = 100 km/h Bhmax = 64% –ZF A – 61 –
17.42		17.46		64.5	San Candido/ Innichen
				68.9	Versciaco/Viersch.
				71.7	Prato a.D./Winneb.
				303.0	Staatsgrenze n. Sillian
				302.2	AB (Awanst)
55		56		301.4	Weitanbrunn
				298.7	
59		18.00	80	298.6	Sillian
				296.0	
			70	295.7	AB (Awanst)
18.03		04		295.4	Tassenbach
				293.9	Schutzstrecke
08		08		291.5	Abfaltersbach
				285.4	
15		15	80	284.5	Mittewald a.d.D.
				280.3	AB (Awanst)
				280.2	
			70		
				279.1	
18.21		18.28	80	278.3	Thal
				276.9	
			70		
				271.8	
			100	269.4	GPE
				269.3	

						- GSM-R-A -
8.54	6	5	4	1	2	3
					1.1	
				60	(in Vb) *Vbd*	V-Draubücke
	8.52				0.3	Km 0.0 = Km 164.6
					0.0	*Vb*
					164.3	Villach Hbf (in Vb)

REX 1881 P

BT 132 a Vb-Tbv

1881

[illegible]

1881						
– GSM-R – A –						
4	5	6	1	2	3	2a 1a
10.02	10.02		100	400.2	Thörl-Maglern – GSM-R – Ende – Staatsgrenze n. Thörl-M. Tarvisio Boscoverde	
				401.0		
10.08	10.20			88.8		

REX 1882

BT 132 a Tbv-Vb

1882

Vmax = 120 km/h Bhmax = 98%						
4	5	6	1	2	3	2a 1a
18.28		18.40	100	88.8	Tarvisio Boscoverde – GSM-R – A – Staatsgrenze n. Thörl-M. Thörl-Maglern Arnoldstein Pöckau V.S. Gvbf-West (in Vsv) *Vw* Neuhaus a.d.Gail (in Vsv) Fürnitz (in Vsv) *Fn* Villach Süd Gvbf (in Vsv) *Vsv*	
45		46		94.3		
50		51		400.2		
				395.0		
			120	393.9		
		54		392.1		
				389.7		
				389.3		
			100	388.0		
		56		386.5		
		58		384.0		

			100	382.7	Str. 413 Str. 413-14 ← V.S. Gvbf-Auen → (in Vsv) *Vu*	100
19.00		59		381.7	Villach Warmbad	382.7
	19.00				Villach Warmbad	381.7
				381.2	AB (Awanst)	
19.03		19.04		379.1	← V. Westbf (in Vb) → *Vf*	379.1

			100	1.1		

1882						
- GSM-R-A -						
4	5	6	1	2	3	2a 1a
19.07	19.05		60	1.1	V.-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb*	
				0.3		
				0.0		
				164.3		

REX 1883

BT 132 a Vb-Tbv

1883						
Vmax = 120 km/h Bhmax = 100% - GSM-R-A -						
4	5	6	1	2	3	2a 1a
19.32	36	33	60	164.3	Villach Hbf (in Vb) *Vb* Km 164.6 = Km 0.0 V.-Draubücke (in Vb) *Vbd* Str. 413 V. Westbf (in Vb) *Vf* AB (Awanst) Villach Warmbad V.S. Gvbf-Auen (in Vsv) *Vu* Villach Warmbad	100
				164.6		
				0.3		
				0.8		
36	38	36	100	379.1	Str. 413-14 V. Westbf (in Vb) → Villach Warmbad V.S. Gvbf-Auen → (in Vsv) *Vu* Villach Warmbad	100
				381.2		
				381.7		
				382.7		
46	19.51	42	100	384.0	Villach Süd Gvbf (in Vsv) *Vsv* Fürnitz (in Vsv) *Fn* Neuhaus a.d.Gail (in Vsv) V.S. Gvbf-West (in Vsv) *Vw* Pöckau Arnoldstein Thörl-Maglern	100
				386.5		
				388.0		
				389.3		
19.51	19.51	47	120	389.7	Villach Süd Gvbf (in Vsv) *Vsv* Fürnitz (in Vsv) *Fn* Neuhaus a.d.Gail (in Vsv) V.S. Gvbf-West (in Vsv) *Vw* Pöckau Arnoldstein Thörl-Maglern	100
				392.1		
				393.9		
				395.0		
19.51	19.51	19.51	100	400.2	Villach Süd Gvbf (in Vsv) *Vsv* Fürnitz (in Vsv) *Fn* Neuhaus a.d.Gail (in Vsv) V.S. Gvbf-West (in Vsv) *Vw* Pöckau Arnoldstein Thörl-Maglern	100
				400.2		

1883					
– GSM-R – A –					
4	5	6	1	2	3
19.51	19.51		100	400.2	Thörl-Maglern – GSM-R – Ende – Staatsgrenze n. Thörl-M. Tarvisio Boscoverde
				401.0	
19.57	20.10			88.8	

R 3550^p
BT 107 b Bo-Swa

3550					
4	5	6	1	2	3
Vmax = 90 km/h Bhmax = 62% – GSM-R – A –					
5.54		5.56	80	52.3	Bischofshofen (in Bo) *Bo*
		57		53.2	Bischofshofen Fbf (in Bo) *Bob*
59		6.00	70	54.8 54.9 55.3 55.4	Sbl Bo 1 Mitterberghütten
			85	56.8	Üst Bo 2
6.05		6.06	90	56.9 59.0 61.3 62.9 64.1 64.4	Sbl Bo 3 St.Johann i.P. Sbl Jp 1 Sbl Jp 2
6.11			70	66.5	Schwarzach-St.V.

R 4303

BT 132 a Vb-Dr

4303

4	5	6	1	2	3	2a	1a
Vmax = 120 km/h Bhmax = 100% – GSM-R – A –							
7.07		7.12	60	164.3 164.6	Villach Hbf (in Vb) *Vb* Km 164.6 = Km 0.0 V.-Draubrücke (in Vb) *Vbd*		
		13		0.3 0.8			
15		16	100	379.1	Str. 413 V. Westbf (in Vb) → *Vf*	379.1	100
19		20		381.2 381.7	AB (Awanst) Villach Warmbad		
		21		382.7	V.S. Gvbf-Auen (in Vsv) *Vu* Villach Warmbad	381.7 382.7	
24		22	100	384.0	Villach Süd Gvbf (in Vsv) *Vsv*		
		25		386.5	Fürnitz (in Vsv) *Fn*		
27		28	120	388.0 389.3	Neuhaus a.d.Gail (in Vsv)		
		28		389.7	V.S. Gvbf-West (in Vsv) *Vw*		
30		7.31		392.1	Pöckau		
7.34			100	393.9 395.0	Arnoldstein		

*) 4601

*) Von Sc - Stt als R P
Von Stt - Vb als SB P

BT 331 b Sc-Stt Bh = 104%
137 b Stt-Vb Bh = 96%

4601

4	5	6	1	2	3	4	5	6
Vmax = 120 km/h Bhmax = 104% – ZF A – 61 –								
		6.40	70	64.5	San Candido/ Innichen			10.37
				68.9	Versciaco/Viersch.			
				71.7	Prato a.D./Winneb.			
				303.0	Staatsgrenze n. Sillian			
6.49		50		302.2	AB (Awanst)	10.47		47
				301.4	Weitanbrunn			
			80	298.7	Sillian	51		52
		54		296.0				
			70	295.7	AB (Awanst)	55		55
58		58		295.4	Tassenbach			
				293.9	Schutzstrecke			
7.02		7.03		291.5	Abfaltersbach	59		11.00
				285.4				
10		10	80	284.5	Mittewald a.d.D.	11.07		07
				280.3	AB (Awanst)			
			70	280.2				
				279.1	Thal			
7.16		7.16	80	278.3		11.13		11.14
				276.9				
			70	271.8				

*) Von Sc - Stt als R P
Von Stt - Vb als SB P

BT 331 a Sc-Stt Bh = 104%
137 a Stt-Vb Bh = 96%

4609

4601			- GSM-R - A -			4609					
4	5	6	1	2	3	4	5	6			
8.37		8.38		198.7	Sbl Stt 1 Rothenthurn Schutzstrecke AB (Awanst) Sbl Ro 1 Ferndorf Markt Paternion Paternion-Feistr. AB (Awanst) Weißenst.-K. Sbl Pf 1	12.42		12.43			
			120	196.3							
				191.7							
				190.1							
				188.1							
41	43	47		187.2	Sbl Ro 1 Ferndorf	46		47			
46				187.0		48			49		
51				185.7		51				52	
54	56	57		183.2	Sbl Pf 1	56		56			
				178.7		175.4					
			100	177.7							
9.04		9.01		174.5	Puch Gummern AB (Awanst) Sbl Gu 1 Abzw Gu 2 Villach Hbf (in Vb) *Vb*	59		13.00			
			80	174.0							
				172.8							
			100	171.9							
				171.4							
9.04				169.2	168.8	13.09		13.06			
			90	166.5							
				164.3							

*) 4602				*) 4604				
*) Von Vb - Stt als SB P Von Stt - Sc als R P				*) Von Vb - Stt als SB P Von Stt - Sc als R P				
BT	137 a	Vb-Stt	Bh = 88%	BT	137 a	Vb-Stt	Bh = 88%	
	331 a	Stt-Sc	Bh = 100%		331 a	Stt-Sc	Bh = 100%	
4602				4604				
4	5	6	1	2	3	4	5	6
		7.56	60	164.3	Vmax = 120 km/h Bhmax = 100% - GSM-R - A -			8.56
Muster 3314				Muster 3314				
8.29		8.31	100	80.9	Spittal-Millst.	9.29		9.31
			110	78.1	Sbl Uz 1			
				77.9				
			120	77.6				
				75.1	Km 75.1 = Km 75.0 Abzww Str. 40701 (in Uz) - ZFA - 61 - Lendorf			36
				206.5				
				206.7				
36		37		206.8		36		37
			100	209.4	Möllbrücke-S.			
				210.0				
			90	210.6				
40		40		213.0	Markt Sachsenburg AB (Awanst)	40		40
			100	213.1				
				213.2				
43		43		213.4	Kleblach-Lind	43		43
			120	219.6				
				225.7				
8.48		8.48				9.48		9.48

4602				4604				
- ZF A - 61 -								
4	5	6	1	2	3	4	5	6
8.53		8.53		225.7	Steinfeld i.D.	9.53		9.53
			100	226.5				
			90	227.0				
			100					
			120	230.6				
58		9.01		232.1	Greifenburg-W. Schutzstrecke GPE	58		10.00
				234.3				
				236.1				
				236.3				
			90	237.4				
9.05		06		237.8	Berg i.Drautal	10.04		04
			100					
				238.2				
			120	241.8				
				246.6				
09 13		10 14		247.9	Dellach i.D. Irschen	08 12		08 12
			100					
				248.8				
			80	249.9				
				250.3				
17		17		257.0	Oberdrauburg Nikolsdorf Dölsach AB (Awanst) AB (Awanst) AB (Awanst) AB (Awanst) Lienz-Peggetz	15		16
				263.2				
				265.3				
				265.4				
				266.1				
22 27		22 30	120	266.2		20 25		21 26
				266.7				
				267.3				
9.33		9.33				10.29		10.29

4602				4604							
- ZF A - 61 -											
4	5	6	1	2	3	4	5	6			
9.36		9.40		267.3	Lienz C-14 GPE	10.32		10.36			
			100	268.4							
				268.7							
			70	268.8							
				269.3							
			100	271.7	GPE						
				271.8							
			70								
				276.9							
			80	278.3		45		45			
		49		279.1	Thal						
			70								
				280.2							
55		55	80	280.3	AB (Awanst) Mittewald a.d.D.	51		51			
				284.5							
				285.4	Abfaltersbach	58		11.00			
	10.05	70	291.5								
			294.0	11.05		05					
			295.4								
10		10						295.7			
					Sillian	09		10			
			80	296.0							
14		15		298.6							
				298.7					Weitlanbrunn AB (Awanst) Staatsgrenze n. Sillian Prato a.D./Winneb. Versciaco/Viersch.		
			70	301.4	11.13		11.13				
								10.18		302.2	
										303.0	
	71.7										
										68.9	

4602				-ZF A – 61 –			4604		
4	5	6		1	2	3	4	5	6
				70	68.9	Versciaco/Viersch.			
10.28					64.5	San Candido/ Innichen	11.23		

*) 4603				*) 4605		
*) Von Lie - Stt als R P Von Stt - Vb als SB P				*) Von Lie - Stt als R P Von Stt - Vb als SB P		
BT	331 a	Lie-Stt 137 a	Stt-Vb	Bh = 104% Bh = 96%	BT	331 a
					Lie-Stt 137 a	Stt-Vb

4603				4605		
4	5	6	1	2	3	4
		8.32	100	268.4	Lienz C-14	9.23
			120	267.3		
				266.7	Lienz-Peggetz	26
				266.2	AB (Awanst)	
				266.1	AB (Awanst)	
				265.4	AB (Awanst)	
				265.3	AB (Awanst)	
8.36		36		263.2	Dölsach	30
				257.0	Nikolsdorf	35
				250.6	GPE	
				250.3		
44		45	80	249.9	Oberdrauburg	40
			100	248.8		
				247.9		
48		48	120	246.6	Irschen	44
52		52		241.8	Dellach i.D.	48
				238.2		
			100			
				237.8		
56		56	90	237.4	Berg i. Drautal	52
				236.3		
			120	234.4	Schutzstrecke	
9.01		9.02		232.1	Greifenburg-W.	9.59

4603				– ZF A – 61 –			4605		
4	5	6	1	2	3	4	5	6	
9.01		9.02	120	232.1	Greifenburg-W.	9.56		9.59	
			100	230.6					
			90	227.0					
07		07	100	226.5	Steinfeld i.D.	10.04		10.04	
			120	225.7					
12		12	100	219.6	Kleblach-Lind	09		09	
			100	213.4					
17		17	100	213.2	AB (Awanst) Markt Sachsenburg	14		14	
			90	213.0					
20		20	90	210.6	Möllbrücke-S.	17		17	
			100	210.0					
			209.4						
23		24	120	206.8	Lendorf	20		21	
				206.7	– GSM-R – A –				
		24		74.4	Abzww Str. 40701 (in Uz)				
				75.0	Km 75.0 = Km 75.1				
				77.6					
9.29			110	77.7	Sbl Uz 1	10.27			
			100	78.1					
			200.1	80.8	GPE				
		9.31			Spittal-Millst.			10.31	

4603				– GSM-R – A –			4605		
4	5	6	1	2	3	4	5	6	
9.29		9.31		200.1	Spittal-Millst.	10.27		10.31	
Muster 3315							Muster 3315		
10.04			60	164.3	Villach Hbf (in Vb) *Vb*	11.04			

[illegible]

***) 4608** ***) 4616**

*) Von Vb - Stt als SB P Von Stt - Sil als R P

BT 137 a Vb-Stt Bh = 88%
331 a Stt-Sil Bh = 100%

4608	4	5	6	Vmax = 120 km/h Bhmax = 100% – GSM-R – A –			4616
				1	2	3	
				60	164.3	Villach Hbf (in Vb) *Vb*	
		10.56					14.56

Muster 3314

11.29	11.31	100	80.9	Spital-Millst.	15.29	15.31
		110	78.1	Sbl Uz 1		
		120	77.9			
			77.6			
	36		75.1	Km 75.1 = Km 75.0		36
			206.5	Abzwg Str. 40701 (in Uz)		
			206.7	- <u>ZF A - 61</u> -	36	37
36	37		206.8	Lendorf		
		100	209.4			
			210.0	Möllbrücke-S.	40	40
	40	90	210.6			
			213.0		43	43
	43	100	213.1	Markt Sachsenburg		
			213.2	AB (Awanst)		
			213.4			
11.48	11.48	120	219.6	Kleblach-Lind	15.48	15.48
			225.7			

4608			- ZF A – 61 –			4616		
4	5	6	1	2	3	4	5	6
				225.7				
11.53		11.53	100	226.5	Steinfeld i.D.	15.53		15.53
			90	227.0				
			100	230.6	Greifenburg-W. Schutzstrecke GPE			
58		12.00	120	232.1		58		16.00
				234.3				
				236.1				
			236.3					
12.04		04	90	237.4	Berg i.Drautal	16.04		04
			237.8					
			100	238.2	Dellach i.D. Irschen			
08		08	120	241.8		08		08
12		12		246.6		12		12
			247.9					
			100	248.8	Oberdrauburg			
15		16	80	249.9		15		16
			250.3					
20		21	120	257.0	Nikolsdorf	20		21
26		31		263.2	Dölsach	16.26		16.31
				265.3	AB (Awanst)			
				265.4	AB (Awanst)			
				266.1	AB (Awanst)			
				266.2	AB (Awanst)			
				266.7	Lienz-Peggetz			
12.34		12.34		267.3				



4608				- ZF A – 61 –				4616		
4	5	6	1	2	3	4	5	6		
12.37		13.10		267.3	Lienz C-14 GPE	16.35		16.36		
			100	268.4						
				268.7						
			70	268.8						
				269.3						
13.19		20	100	271.7	GPE			46		
			70	271.8						
				276.9						
			80	278.3						
			70	279.1						
25		26		280.2	AB (Awanst) Mittewald a.d.D.	51		52		
			80	280.3						
				284.5						
32		35	70	285.4	Abfaltersbach	58		17.01		
				291.5						
39		13.39		294.0	Schutzstrecke	17.05				
				295.4	Tassenbach					
				295.7	AB (Awanst)					
13.43			80	296.0	Sillian	17.09				
				298.6						

*) 4610

*) Von Vb - Stt als SB P
Von Stt - Sil als R P

BT 137 a Vb-Stt Bh = 88%
331 a Stt-Sil Bh = 100%

4610

				Vmax = 120 km/h  Bhmax = 100%  - GSM-R - A -		
4	5	6	1	2	3	4
11.39	11.56		60	164.3	Villach Hbf (in Vb) *Vb*	

Muster 3314						

12.29	12.31		100	80.9	Spittal-Millst.	
			110	78.1	Sbl Uz 1	
			120	77.9		
				77.6		
	36			75.1	Km 75.1 = Km 75.0	
				206.5	Abzww Str. 40701 (in Uz)	
	37			206.7	- ZF A - 61 -	
				206.8	Lendorf	
36				209.4	Möllbrücke-S.	
			100	210.0		
40	40		90	210.6		
				213.0	Markt Sachsenburg AB (Awanst)	
43	43		100	213.1		
				213.2		
				213.4	Kleblach-Lind	
	12.48		120	219.6		
12.48				225.7		

4610

				- ZF A - 61 -		
4	5	6	1	2	3	4
				225.7	Steinfeld i.D.	
12.53		12.53	100			
			90	226.5		
				227.0	Greifenburg-W. Schutzstrecke GPE	
			100	230.6		
58		13.00	120	232.1		
				234.3		
				236.1	Berg i.Drautal	
				236.3		
13.04		04	90	237.4		
				237.8	Dellach i.D. Irschen	
			100	238.2		
			120	241.8		
08		08		246.6	Oberdrauburg	
12		12		247.9		
			100	248.8		
15		16	80	249.9	Nikolsdorf Dölsach AB (Awanst) AB (Awanst) AB (Awanst) AB (Awanst) Lienz-Peggetz	
				250.3		
20		21	120	257.0		
26		29		263.2		
				265.3		
				265.4		
				266.1		
				266.2		
13.32		13.32		266.7		
				267.3		

4610			- ZFA – 61 –								
4	5	6	1	2	3	4	5	6			
13.35		13.36		267.3	Lienz C-14						
			100	268.4							
				268.7							
			70	268.8	GPE						
45		46	100	269.3	Thal						
				271.7							
			70	271.8							
			80	276.9							
				278.3							
			70	279.1							
52		52	80	280.2	AB (Awanst)						
				280.3							
				284.5							
59		59	285.4	284.5	Mittewald a.d.D.						
14.04		14.04	70	291.5	Abfeltersbach						
				294.0							
				295.4							
14.08				295.7	Sillian						

*) 4611		*) 4623	
*) Von Sc - Stt als R P Von Stt - Vb als SB P		*) Von Sil - Stt als R P Von Stt - Vb als SB P	
BT 331 a 137 a	Sc-Stt Stt-Vb	Bh = 104% Bh = 96%	BT 331 a 137 a
4611		4623	
4	5	6	4
Vmax = 120 km/h Bhmax = 104% - ZF A - 61 -			5
1	2	3	6
70	64.5	San Candido/ Innichen	
	68.9	Versciaco/Viersch.	
	71.7	Prato a.D./Winneb.	
	303.0	Staatsgrenze n. Sillian	
	302.2	AB (Awanst)	
	301.4	Weitanbrunn	
11.46	47		17.15
50	51	Sillian	
	298.6		
	296.0		
54	55	AB (Awanst)	17.18
		Tassenbach	
59	59	Schutzstrecke	23
		Abfalterbach	
	291.5		
	285.4		
12.06	12.06	Mittewald a.d.D.	32
		AB (Awanst)	
		280.3	
		280.2	
	70		
	279.1	Thal	
12.12	12.14		17.38
	80		
	278.3		
	276.9		
	70		
	271.8		17.40

4611						4623					
- ZF A - 61 -											
4	5	6	1	2	3	4	5	6			
				271.8	GPE						
			100	269.4							
			70	269.3							
12.23		12.24	100	268.8	Lienz C-14	17.50		18.23			
			120	267.3							
				266.7							
26		27		266.2	Lienz-Peggetz AB (Awanst)	18.25		26			
				266.1							
				265.4							
30		31		265.3	AB (Awanst)						
				263.2							
				257.0							
35		36		250.6	Dölsach Nikolsdorf GPE	29		30			
				250.3							
				249.9							
40		41	80	248.8	Oberdrauburg	39		40			
			100	247.9							
				246.6							
44		45	120	241.8	Irschen Dellach i.D.	43		44			
				238.2							
			100	237.8							
52		53	90	237.4	Berg i.Drautal	51		52			
			120	236.3							
				234.4							
12.57		12.59	120	232.1	Schutzstrecke Greifenburg-W.	18.56		18.59			
				230.6							

4611						4623					
- ZF A - 61 -											
4	5	6	1	2	3	4	5	6			
				230.6							
			100	227.0							
			90	226.5							
13.04		13.04	100	225.7	Steinfeld i.D.	19.04		19.04			19.04
			120	219.6							
			100	213.4							
09		09	100	213.2	Kleblach-Lind AB (Awanst)	09		09			09
				213.1							
				213.0							
14		14	90	210.6	Markt Sachsenburg	14		14			14
			90	210.0							
			100	209.4							
17		17	120	206.8	Möllbrücke-S. Lendorf - GSM-R - A -	17		20			21
				206.7							
				74.4							
		22		75.0	Abzwg Str. 40701 (in Uz) Km 75.0 = Km 75.1			22			22
			110	77.7							
				78.1							
			100	80.8	Sbl Uz 1 GPE Spittal-Millst.			19.27			19.31
				200.1							

4611						4623					
			– GSM-R – A –								
4	5	6	1	2	3	4	5	6			
13.27		13.31	—	200.1	Spittal-Millst.	19.27		19.31			
Muster 3315						Muster 3315					
14.04			60	164.3	Villach Hbf (in Vb) *Vb*	20.04					

*) 4612						*) 4626					
*) Von Vb - Stt als SB P Von Stt - Sc als R P						*) Von Vb - Stt als SB P Von Stt - Lie als R P					
BT	137 a	Vb-Stt	Bh = 88%			BT	137 b	Vb-Stt	Bh = 88%		
	331 a	Stt-Sc	Bh = 100%				331 b	Stt-Lie	Bh = 100%		
4612						4626					
4	5	6	1	2	3	4	5	6			
13.04 06		12.57	60	164.3	Villach Hbf (in Vb) *Vb*	20.03 05		19.56			
				164.5							
			90	166.5							
				168.8							
			100	169.0							
13.04 06		13.04 06		171.4	Abzw Gu 2	20.03 05		20.03 05			
				171.9	Sbl Gu 1						
				172.8	AB (Awanst)						
				174.0	Gummern						
				174.5	Puch						
09		10	100	175.4	Sbl Pf 1 Weißent.-K. AB (Awanst) Paternion-Feistr. Markt Paternion Ferndorf Sbl Ro 1 AB (Awanst) Schutzstrecke Rothenthurn	08		20.03 05			
				177.4							
				177.7							
				178.7							
				183.2							
14 16 18		14 17 19		185.7	Paternion-Feistr. Markt Paternion Ferndorf Sbl Ro 1 AB (Awanst) Schutzstrecke Rothenthurn	13 16 18		20.03 05			
				187.0							
				187.1							
				187.4							
				188.1							
13.23		13.23		190.0	Rothenthurn	20.23		20.23			
				191.7							
				196.2							
				198.4							
				198.4							

4612						4626					
						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
13.30		13.31	120	198.4	GPE	20.30		20.31			
			80	198.7							
			70	199.4							
			100	200.1							
			110	78.1							
36		36		206.5	– ZFA – 61 –	36		37			
40		40	90	210.6	Möllbrücke-S.	40		41			
43		43	100	213.1	Markt Sachsenburg	43		44			
48		48	120	219.6	Kleblach-Lind	48		49			
13.53		13.53	100	225.7	Steinfeld i.D.	20.53		20.54			
			90	227.0							

4612						4626					
						– ZFA – 61 –					
4	5	6	1	2	3	4	5	6			
13.58		14.00	100	227.0	Greifenburg-W.	20.58		20.59			
14.04		04	90	236.3	Berg i.Drautal	21.03		21.03			
08 12		08 12	120	241.8	Dellach i.D.	07 11		07 11			
15		16	80	248.8	Oberdrauburg	15		15			
20 26		21 30	120	250.3	Nikolsdorf Dölsach	20 25		21 26			
			100	267.3	Lienz C-14	21.32		21.29			

4612				-ZF A - 61 -			4626		
4	5	6	1	2	3	4	5	6	
				268.8	GPE				
			70						
			100	271.7					
			70	271.8					
14.45		14.45	80	276.9	Thal				
			80	278.3					
			70	279.1					
51		51	80	280.2	AB (Awanst) Mittewald a.d.D.				
				280.3					
58		15.00	70	285.4	Abfaltersbach				
				291.5					
15.05		05		294.0	Schutzstrecke				
				295.4	Tassenbach				
				295.7	AB (Awanst)				
09		10	80	296.0	Sillian				
				298.6					
13		15.13	70	298.7	Weitlanbrunn AB (Awanst) Staatsgrenze n. Sillian Prato a.D./Winneb. Versciaco/Viersch. San Candido/ Innichen				
				301.4					
				302.2					
				303.0					
15.23				71.7					
				68.9					
				64.5					

*) 4613				*) 4625			*) 4625		
*) Von Lie - Stt als R P Von Stt - Vb als SB P				*) Von Lie - Stt als R P Von Stt - Vb als SB P			*) Von Lie - Stt als R P Von Stt - Vb als SB P		
BT	331 a	Lie-Stt 137 a	Stt-Vb	Bh = 104% Bh = 96%	BT	331 a	Lie-Stt 137 a	Stt-Vb	Bh = 104% Bh = 96%
4613				Vmax = 120 km/h Bhmax = 104% - ZF A - 61 -			4625		
4	5	6	1	2	3	4	5	6	
13.24		25	100	268.4	Lienz C-14 Lienz-Peggetz AB (Awanst) AB (Awanst) AB (Awanst) AB (Awanst) Dölsach Nikolsdorf GPE	19.25			26
			120	267.3					
				266.7					
				266.2					
28 33				266.1	Oberdrauburg	29 34			30 35
				265.4					
				265.3					
				263.2					
38		39		257.0		39			40
			80	250.6					
				249.9					
			100	250.3					
42 47		43 50		248.8	Irschen Dellach i.D.	43 47			44 48
			120	247.9					
				246.6					
				241.8					
54				238.2		51			52
			100	237.8					
				237.4					
			90	236.3					
13.58		13.59		234.4	Schutzstrecke Greifenburg-W.	19.56			19.59
			120	232.1					

4613				– ZF A – 61 –			4625		
4	5	6	1	2	3	4	5	6	
13.58	13.59		120	232.1	Greifenburg-W.	19.56		19.59	
			100	230.6					
			90	227.0					
14.04	14.04		100	226.5	Steinfeld i.D.	20.04		20.04	
			120	225.7					
09	09		100	219.6	Kleblach-Lind	09		09	
			100	213.4					
14	14		100	213.2	AB (Awanst) Markt Sachsenburg	14		14	
			90	213.0					
17	17		100	210.6	Möllbrücke-S.	17		17	
			100	210.0					
20	21		120	209.4	Lendorf – GSM-R – A – Abzww Str. 40701 (in Uz) Km 75.0 = Km 75.1	20		21	22
			100	206.8					
			110	206.7					
14.27	14.31		100	74.4	Sbl Uz 1	20.27		20.31	
			100	75.0					
			100	77.6					
			100	77.7	Spittal-Millst.				
			100	78.1					
			100	80.8	GPE				
			100	200.1					

4613			– GSM-R – A –			4625		
4	5	6	1	2	3	4	5	6
14.27		14.31		200.1	Spittal-Millst.	20.27		20.31
Muster 3315			Muster 3315					
15.04			60	164.3	Villach Hbf (in Vb) *Vb*	21.04		

***) 4614**

*) Von Vb - Stt als SB P
Von Stt - Sll als R P

BT 137 a Vb-Stt Bh = 88%
331 a Stt-Sll Bh = 100%

4614

4	5	6	1	2	3	4	5	6
		13.56	60	164.3	Villach Hbf (in Vb) *)Vb*			15.56

Muster 3314

Muster 3314								
14.29	14.31	100	80.9	Spittal-Millst.				
		110	78.1					
		120	77.9	Sbl Uz 1				
			77.6					
36	36		75.1	Km 75.1 = Km 75.0				
			206.5	Abzww Str. 40701 (in Uz)				
	37		206.7	– ZF A – 61 –				
			206.8	Lendorf				
40		100	209.4	45				
			210.0					
	40	90	210.6	Möllbrücke-S.				
			213.0					
43	43	100	213.1	48				
			213.2	Markt Sachsenburg				
			213.4	AB (Awanst)				
			219.6	51				
14.48	14.48	120	225.7	Kleblach-Lind				
				16.56				
				16.57				

4614

***) 4618**

*) Von Vb - Stt als SB P
Von Stt - Lie als R P

BT 137 a Vb-Stt Bh = 88%
331 a Stt-Lie Bh = 100%

4618

4	5	6	1	2	3	4	5	6
– ZF A – 61 –								
14.53				225.7	Steinfeld i.D.			
			100					
			90	226.5		17.01		17.04
			100	227.0				
58				230.6	Greifenburg-W.			
			120	232.1		08		08
				234.3				
				236.1				
15.04				236.3	Schutzstrecke			
				237.4	GPE			
			90	237.8	Berg i.Drautal	12		13
			100					
08				238.2	Dellach i.D.			
			120	241.8		16		16
				246.6		20		20
				247.9				
15			100	248.8	Oberdrauburg			
			80	249.9		24		24
				250.3				
			120	257.0		29		29
20				263.2	Nikolsdorf	34		35
				265.3	Dölsach			
				265.4	AB (Awanst)			
				266.1	AB (Awanst)			
15.26				266.2	AB (Awanst)			
				266.7	Lienz-Peggetz			
				267.3		17.38		17.38

4614			- ZFA – 61 –			4618		
4	5	6	1	2	3	4	5	6
15.35		15.37		267.3	Lienz C-14 GPE	17.41		
			100	268.4				
				268.7				
			70	268.8				
				269.3				
			100	271.7	GPE			
				271.8				
			70					
46				276.9	Thal			
			80	278.3				
		47		279.1				
			70					
				280.2				
53			80	280.3	AB (Awanst)			
		54		284.5	Mittewald a.d.D.			
				285.4				
16.00		16.01	70	291.5	Abfaltersbach			
				294.0	Schutzstrecke			
				295.4	Tassenbach			
06		16.06		295.7	AB (Awanst)			
				296.0				
			80	298.6	Sillian			
16.10								

*) 4619		*) 4615	
*) Von Sc - Stt als R P Von Stt - Vb als SB P		*) Von Sil - Stt als R P Von Stt - Vb als SB P	
BT 331 a 137 a	Sc-Stt Stt-Vb	BT 331 a 137 a	Sil-Stt Stt-Vb
Bh = 104% Bh = 96%		Bh = 104% Bh = 96%	
4619		4615	
4	5	4	5
6	6	4	5
Vmax = 120 km/h Bhmax = 104% - ZF A - 61 -			
1	2	3	6
70	64.5	San Candido/ Innichen	
	68.9	Versciaco/Viersch.	
	71.7	Prato a.D./Winneb.	
	303.0	Staatsgrenze n. Sillian	
	302.2	AB (Awanst)	
	301.4	Weitianbrunn	
	298.7	Sillian	13.50
80	298.6		
	296.0		
70	295.7	AB (Awanst)	54
	295.4	Tassenbach	14.00
	293.9	Schutzstrecke	07
	291.5	Abfaltersbach	
	285.4		
80	284.5	Mittewald a.d.D.	
	280.3	AB (Awanst)	
	280.2		
70			
	279.1	Thal	
80	278.3		14.12
	276.9		
70			14.13
	271.8		
15.39	40		
43	51		
54	54		
58	16.01		
16.07	08		
16.14	16.14		

4619				– ZF A – 61 –			4615			
4	5	6	1	2	3		4	5	6	
				271.8						
			100	269.4	GPE					
			70	269.3						
16.23		16.25	100	268.8	Lienz C-14		14.22		14.23	
27		27	120	266.7	Lienz-Peggetz		25		26	
				266.2	AB (Awanst)					
				266.1	AB (Awanst)					
				265.4	AB (Awanst)					
				265.3	AB (Awanst)					
30		31		263.2	Dölsach		29		30	
35		36		257.0	Nikolsdorf		34		35	
				250.6	GPE					
40		41	80	250.3	Oberdrauburg		39		40	
				249.9						
				248.8						
			100	247.9						
44		45	120	246.6	Irschen		43		44	
48		49		241.8	Dellach i.D.		47		48	
				238.2						
			100	237.8						
				237.4	Berg i.Drautal		51		52	
52		53	90	236.3						
				234.4	Schutzstrecke					
16.57		16.57	120	232.1	Greifenburg-W.		14.56		14.59	
				230.6						

4619				– ZF A – 61 –			4615			
4	5	6	1	2	3		4	5	6	
				230.6						
			100	227.0						
			90	226.5	Steinfeld i.D.		15.04		15.04	
			100	225.7	Kleblach-Lind		09		09	
				219.6						
				213.4						
			100	213.2	AB (Awanst)					
				213.1	Markt Sachsenburg		14		14	
				213.0						
			90	210.6	Möllbrücke-S.		17		17	
				210.0						
			100	209.4						
			120	206.8	Lendorf		20		21	
				206.7	– GSM-R – A –					
				74.4	Abzwg Str. 40701 (in Uz)					
				75.0	Km 75.0 = Km 75.1					
				77.6						
			110	77.7	Sbl Uz 1					
				78.1						
			100	80.8	GPE					
				200.1	Spittal-Millst.		15.27		15.31	

4619			- GSM-R - A -			4615		
4	5	6	1	2	3	4	5	6
17.26	17.31		200.1	Spittal-Millst.		15.27		15.31
Muster 3315			Muster 3315					
18.04			60	164.3	Villach Hbf (in Vb) *Vb*	16.04		

*) 4620				*) 4622					
*) Von Vb - Stt als SB P Von Stt - Sil als R P				*) Von Vb - Stt als SB P Von Stt - Sil als R P					
BT	137 a	Vb-Stt 331 a	Stt-Sil	Bh = 88% Bh = 100%	BT	137 a	Vb-Stt 331 a	Stt-Sil	Bh = 88% Bh = 100%
4620				4622					
Vmax = 120 km/h Bhmax = 100% - GSM-R - A -									
4	5	6		1	2	3	4	5	6
			16.56	60	164.3	Villach Hbf (in Vb) *Vb*			17.56

17.29	17.31	100	80.9	Spittal-Millst.		18.29	18.31
		110	78.1	Sbl Uz 1			
		120	77.6	Km 75.1 = Km 75.0			
	36		75.1	Abzww Str. 40701 (in Uz)			36
			206.5	- ZF A - 61 -			
36	37		206.7	Lendorf		36	37
		100	209.4	Möllbrücke-S.			
	40	90	210.0	210.6		40	40
			210.6	213.0			
43	43	100	213.1	Markt Sachsenburg		43	43
			213.2	AB (Awanst)			
			213.4	Kleblach-Lind			
17.48	17.48	120	219.6	18.48		18.48	18.48
			225.7				

4620				– ZF A – 61 –			4622			
4	5	6	1	2	3		4	5	6	
17.53		17.53		225.7	Steinfeld i.D.		18.53		18.53	
			100	226.5						
			90	227.0						
			100	230.6						
58		18.01	120	232.1	Greifenburg-W. Schutzstrecke GPE		58		19.00	
				234.3						
				236.1						
				236.3						
18.05		06	90	237.4	Berg i.Drautal		19.04		04	
				237.8						
			100	238.2						
			120	241.8						
09 13		09 13		246.6	Dellach i.D. Irschen		08 12		08 12	
				247.9						
			100	248.8						
			80	249.9						
17		18		250.3	Oberdrauburg Nikolsdorf Dölsach AB (Awanst) AB (Awanst) AB (Awanst) AB (Awanst) Lienz-Peggetz		15		16	
				257.0						
			120	263.2						
				265.3						
23 28		23 30		265.4			20 26		21 30	
				266.1						
				266.2						
				266.7						
18.33		18.33		267.3			19.33		19.33	

4620				– ZF A – 61 –			4622			
4	5	6	1	2	3		4	5	6	
18.36		18.38		267.3	Lienz C-14 GPE		19.36		19.39	
			100	268.4						
				268.7						
			70	268.8						
				269.3	GPE					
			100	271.7						
				271.8						
			70	276.9						
47		47	80	278.3	Thal		48		50	
				279.1						
			70	280.2						
			80	280.3						
53		53		284.5	AB (Awanst) Mittewald a.d.D.		55		56	
				285.4						
			70	291.5						
				294.0						
19.00		19.00		295.4	Abfaltersbach Schutzstrecke Tassenbach AB (Awanst)		20.02		20.04	
				295.7						
			80	296.0						
				298.6						
05		19.05			Sillian		08		20.09	
19.09							20.12			

***) 4621**

*) Von Sil - Stt als R P
Von Stt - Vb als SB P

BT 331 a Sil-Stt Bh = 104%
137 a Stt-Vb Bh = 96%

4621

Vmax = 120 km/h Bhmax = 104% - ZF A - 61 -					
4	5	6	1	2	3
16.55	55	16.52	80	298.6	Sillian
			70	296.0	
				295.7	
				295.4	
59	17.00	17.00		293.9	Schutzstrecke Abfaltersbach
				291.5	
				285.4	
17.06	07	07	80	284.5	Mittewald a.d.D. AB (Awanst)
				280.3	
				280.2	
			70		
13	13	13		279.1	Thal
			80	278.3	
				276.9	
			70		
23	25	25		271.8	GPE
			100	269.4	
				269.3	
			70		
17.27	17.28	17.28		268.8	Lienz C-14
			100	268.4	
				267.3	
			120	266.7	
				266.2	AB (Awanst)

BT 331 a Sil-Stt Bh = 104%
137 a Stt-Vb Bh = 96%

***) 4627**

*) Von Sil - Stt als R P
Von Stt - Vb als SB P

4627

4	5	6	1	2	3
17.31	39	17.35	120	266.2	AB (Awanst) AB (Awanst) AB (Awanst) AB (Awanst) Dölsach
				266.1	
				265.4	
				265.3	
44	45	40		263.2	Nikolsdorf GPE
				257.0	
				250.6	
			80	250.3	
48	52	48	100	249.9	Oberdrauburg
				248.8	
				247.9	
			120	246.6	
56	57	53		241.8	Irschen Dellach i.D.
				238.2	
			100		
			90	237.8	
18.01	18.01	18.01		237.4	Berg i.Drautal Schutzstrecke Greifenburg-W.
				236.3	
			120	234.4	
				232.1	
06	06	06		230.6	Steinfeld i.D.
			100		
				227.0	
			90		
18.11	18.11	18.11		226.5	Kleblach-Lind
			100		
				225.7	
			120	219.6	
				213.4	

17.31 39 17.35 40 20.31 36 20.32 37

44 45 41 42

48 52 48 53 45 49

56 57 53 53

18.01 18.01 57 59

06 06 21.04 21.04

18.11 18.11 21.09 21.09

4621

4627

- ZF A - 61 -

4621			- ZF A – 61 –			4627		
4	5	6	1	2	3	4	5	6
18.16	18.16			213.4	AB (Awanst) Markt Sachsenburg	21.14		21.14
			100	213.2				
				213.1				
				213.0				
19	19		90	210.6	Möllbrücke-S.	17		17
				210.0				
			100					
				209.4				
22	23		120	206.8	Lendorf – <u>GSM-R–A</u> –	20		21
				206.7				
				74.4				
				75.0				
18.28	18.31			77.6	Abzww Str. 40701 (in Uz) Km 75.0 = Km 75.1	21.26		21.31
			110	77.7				
				78.1				
			100	80.8				
				200.1	Spittal-Millst.			
Muster 3315			Muster 3315					
19.04			60	164.3	Villach Hbf (in Vb) *V/b*	22.04		

*) 4628

*) Von Vb - Stt als SB P
Von Stt - Lie als R P

BT 137 a Vb-Stt Bh = 88%
331 a Stt-Lie Bh = 100%

4628

4	5	6	1	2	3	4	5	6	
		20.56	60	164.3	Villach Hbf (in Vb) *Vb*				
Muster 3314									
21.29	21.31		100	80.9	Spittal-Millst.				
			110	78.1					
				77.9					
			120	77.6					
36	36			75.1	Km 75.1 = Km 75.0 Abzww Str. 40701 (in Uz) - ZF A - 61 - Lendorf				
				206.5					
				206.7					
				206.8					
39	40		100	209.4	Möllbrücke-S.				
				210.0					
			90	210.6					
				213.0					
42	43		100	213.1	Markt Sachsenburg AB (Awanst)				
				213.2					
				213.4					
			120	219.6					
21.47	21.48			225.7	Kleblach-Lind				

4628				– ZF A – 61 –					
4	5	6	1	2	3	4	5	6	
21.52		21.53		225.7	Steinfeld i.D.				
			100						
			90	226.5					
				227.0					
57		58	100	230.6	Greifenburg-W. Schutzstrecke GPE				
			120	232.1					
				234.3					
				236.1					
22.02		22.02		236.3	Berg i.Drautal				
			90	237.4					
				237.8					
			100						
06 10		06 10		238.2	Dellach i.D. Irschen				
			120	241.8					
				246.6					
				247.9					
14		14	100		Oberdrauburg				
				248.8					
			80	249.9					
				250.3					
19 23		19 24	120	257.0	Nikolsdorf Dölsach AB (Awanst) AB (Awanst) AB (Awanst) AB (Awanst) Lienz-Peggetz				
				263.2					
				265.3					
				265.4					
22.27		22.27		266.1					
				266.2					
				266.7					
				267.3					

4628				– ZF A – 61 –					
4	5	6	1	2	3	4	5	6	
22.30				267.3	Lienz C-14				
			100	268.4					

R 4640

BT 331 b Lie-Sc

4640

4	5	6	1	2	3	4	5	6
		15.02	100	Vmax = 100 km/h Bhmax = 68% – ZF A – 61 –				
				268.4	Lienz C-14			
				268.7	GPE			17.02
			70	268.8				
				269.3				
			100	271.7	GPE			
			70	271.8				
				276.9				
(15.11)	+	14	80	278.3	Thal	(17.11)	+	13
			70	279.1				
				280.2				
			80	280.3	AB (Awanst)			
				284.5	Mittewald a.d.D.			
				285.4				
(26)	+	35	70	291.5	Abfaltersbach			25
				294.0	Schutzstrecke			
				295.4	Tassenbach			
				295.7	AB (Awanst)			
				296.0				
15.42		15.44	80	298.6	Sillian	17.32		17.33
			70	298.7				
				301.4	Weitlanbrunn			
				302.2	AB (Awanst)			
				303.0	Staatsgrenze n. Sillian			

4640

R 4642

BT 331 b Lie-Sc

4642

4	5	6	1	2	3	4	5	6
				– ZF A – 61 –				4642
			70	303.0	Staatsgrenze n. Sillian			
				71.7	Prato a.D./Winneb.			
				68.9	Versciaco/Viersch.			
15.56				64.5	San Candido/ Innichen	17.45		

R 4641

BT 331 b Sc-Lie

4641

4	5	6	1	2	3	4	5	6
			70	Vmax = 100 km/h Bhmax = 64% - ZF A - 61 -				
		16.06		64.5	San Candido/ Innichen			18.36
				68.9	Versciaco/Viersch.			
				71.7	Prato a.D./Winneb.			
				303.0	Staatsgrenze n. Sillian			
				302.2	AB (Awanst)			
				301.4	Weitlanbrunn			
				298.7				
		18	80	298.6	Sillian	(18.48)	+	51
				296.0				
			70	295.7	AB (Awanst)			
				295.4	Tassenbach			
				293.9	Schutzstrecke			
		28		291.5	Abfalterbach	(18.57)	+	19.00
(16.24)	+			285.4				
			80	284.5	Mittewald a.d.D.			
				280.3	AB (Awanst)			
				280.2				
			70					
				279.1				
(16.39)	+	16.46	80	278.3	Thal			19.12
				276.9				
			70					
				271.8				
			100	269.4	GPE			
				269.3				

4641

R 4643

BT 331 b Sc-Lie

4643

4	5	6	1	2	3	4	5	6
				- ZF A - 61 -				
				269.3				
				70				
				268.8				
				100				
				268.4				
16.55					Lienz C-14	19.21		

R 4650

BT 331 b Lie-Sc

4650

REX 4656

BT 331 b Lie-Sc

4656

4	5	6	1	2	3	4	5	6	
5.36	5.27		100	268.4	Lienz C-14 GPE	14.11		14.02	
				268.7					
				268.8					
			70						
				269.3					
	36		100	271.7	GPE				
				271.8					
			70						
				276.9					
			80	278.3					
43			279.1	Thal					
		70							
			280.2						
		80	280.3						
			284.5						
42			285.4	AB (Awanst) Mittewald a.d.D.					
		70	291.5						
			294.0						
50	51			295.4	Abfaltersbach Schutzstrecke Tassenbach AB (Awanst)	28		24	
				295.7					
				296.0					
55	56		80	298.6	Sillian	32		29	
				298.7					
			70	301.4					
59	6.00			302.2	Weitlanbrunn AB (Awanst) Staatsgrenze n. Sillian	14.36		14.37	
				303.0					
6.03	6.04								

4650

4656

4	5	6	1	2	3	4	5	6
- ZF A - 61 -								
6.14			70	303.0	Staatsgrenze n. Sillian Prato a.D./Winneb. Versciaco/Viersch. San Candido/ Innichen			14.47
				71.7				
				68.9				
				64.5				

REX 4652

BT 331 b Lie-Sc

4652

4	5	6	1	2	3	4	5	6
8.00			100	268.4	Lienz C-14 GPE			
				268.7				
			70	268.8				
				269.3				
			100	271.7	GPE			
			70	271.8				
				276.9	Thal			
8.09			80	278.3		12.11		13
			70	279.1				
				280.2	AB (Awanst) Mittewald a.d.D.			
			80	280.3				
15				284.5				
				285.4	Abfaltersbach Schutzstrecke Tassenbach AB (Awanst)			
23			70	291.5				24
				294.0				
27				295.4		28		29
				295.7				
				296.0	Sillian Weitenbrunn AB (Awanst) Staatsgrenze n. Sillian			
			80	298.6		32		33
31				298.7				
				301.4				
8.35			70	302.2		12.36		12.37
				303.0				

BT 331 b Lie-Sc

4654

4	5	6	1	2	3	4	5	6
8.46			70	303.0	Staatsgrenze n. Sillian Prato a.D./Winneb. Versciaco/Viersch. San Candido/ Innichen			
				71.7				
				68.9				
				64.5		12.47		

4652

REX 4654

BT 331 b Lie-Sc

4652

4	5	6	1	2	3	4	5	6
8.46			70	303.0	Staatsgrenze n. Sillian Prato a.D./Winneb. Versciaco/Viersch. San Candido/ Innichen			
				71.7				
				68.9				
				64.5		12.47		

4654

– ZF A – 61 –

4	5	6	1	2	3	4	5	6

REX 4653

BT 331 b Sc-Lie

4653

P

REX 4655

BT 331 b Sc-Lie

4655

Vmax = 100 km/h Bhmax = 64% – ZF A – 61 –		1	2	3	4	5	6
San Candido/ Innichen		70	64.5				13.13
			68.9	Versciaco/Viersch.			
			71.7	Prato a.D./Winneb.			
			303.0	Staatsgrenze n. Sillian			
			302.2	AB (Awanst)			
9.01			301.4	Weitlanbrunn	13.22		22
			298.7				
05		80	298.6	Sillian	26		26
			296.0				
09		70	295.7	AB (Awanst)			30
			295.4	Tassenbach	30		
14			293.9	Schutzstrecke			34
			291.5	Abfaltersbach			
21			285.4				
		80	284.5	Mittewald a.d.D.			
			280.3	AB (Awanst)			
			280.2				
		70					
9.27			279.1	Thal	13.46		13.46
		80	278.3				
			276.9				
		70					
			271.8				
		100	269.4	GPE			
			269.3				

4653

– ZF A – 61 –

4655

4	5	6	1	2	3	4	5	6
				269.3				
			70					
				268.8				
9.37			100	268.4	Lienz C-14	13.56		

REX 4658

BT 331 b Lie-Sc

4658

Vmax = 100 km/h Bhmax = 68% – ZF A – 61 –				1	2	3	4	5	6
14.30	14.21	100	268.4	Lienz C-14					
			268.7	GPE					
		70	268.8						
			269.3						
		100	271.7	GPE					
43		70	271.8						
			276.9						
	31	80	278.3	Thal					
		70	279.1						
		80	280.2						
47			280.3	AB (Awanst)					
			284.5	Mittewald a.d.D.					
			285.4						
	43	70	291.5	Abfaltersbach					
			294.0	Schutzstrecke					
51			295.4	Tassenbach					
			295.7	AB (Awanst)					
			296.0						
	53	80	298.6	Sillian					
			298.7						
14.56	14.57	70	301.4	Weitanbrunn					
			302.2	AB (Awanst)					
			303.0	Staatsgrenze n. Sillian					

4658

– ZF A – 61 –				1	2	3	4	5	6
15.07		70	303.0	Staatsgrenze n. Sillian					
			71.7	Prato a.D./Winneb.					
			68.9	Versciaco/Viersch.					
				San Candido/					
			64.5	Innichen					

R 4659

BT 331 b Sc-Lie

4659

4	5	6	1	2	3	4	5	6	
15.22		15.13	70	64.5	San Candido/ Innichen				
				68.9					Versciaco/Viersch.
				71.7					Prato a.D./Winneb.
				303.0					Staatsgrenze n. Sillian
				302.2					AB (Awanst)
26		22		301.4	Weitlanbrunn				
				298.7					
			80	298.6	Sillian				
15.30		30		296.0	AB (Awanst)				
			70	295.7					Tassenbach
				295.4					Schutzstrecke
				293.9					Abfaltersbach
				291.5					
		34		285.4	Mittewald a.d.D.				
			80	284.5					AB (Awanst)
				280.3					
			70	280.2					
				279.1					Thal
		15.47	80	278.3					
				276.9					
			70						
				271.8					
			100	269.4					GPE
				269.3					

4659

4	5	6	1	2	3	4	5	6
4659			– ZF A – 61 –					
15.56				269.3	Lienz C-14			
			70					
			100	268.8				
				268.4				

REX 4660

BT 331 b Lie-Sc

4660

Vmax = 100 km/h Bhmax = 68% - ZF A - 61 -					
1	2	3	4	5	6
100	268.4	Lienz C-14 GPE			
	268.7				
70	268.8				
	269.3	GPE			
100	271.7				
70	271.8				
	276.9	Thal			
80	278.3				
70	279.1				
	280.2	AB (Awanst) Mittewald a.d.D.			
80	280.3				
	284.5				
	285.4	Abfaltersbach Schutzstrecke Tassenbach AB (Awanst)			
70	291.5				
	294.0				
	295.4	Sillian			
	295.7				
	296.0				
80	298.6	Weitlanbrunn AB (Awanst) Staatsgrenze n. Sillian			
	298.7				
70	301.4				
	302.2				
	303.0				

BT 331 b Lie-Sc

REX 4662

4662

4	5	6	1	2	3	4	5	6
		16.04	100	268.4	Lienz C-14 GPE			
				268.7				
			70	268.8				
				269.3	GPE			
			100	271.7				
			70	271.8				
				276.9	Thal			
		14	80	278.3				
			70	279.1				
				280.2	AB (Awanst) Mittewald a.d.D.			
			80	280.3				
				284.5				
				285.4	Abfaltersbach Schutzstrecke Tassenbach AB (Awanst)			
26		27	70	291.5				
		31		294.0				
				295.4	Sillian			
				295.7				
				296.0				
16.35		16.35	80	298.6	Weitlanbrunn AB (Awanst) Staatsgrenze n. Sillian			
				298.7				
			70	301.4				
				302.2				
				303.0				

(16.13)

18.28

28

AB (Awanst)
Mittewald a.d.D.

34

34

Abfaltersbach
Schutzstrecke
Tassenbach
AB (Awanst)

41

42

31

46

46

Sillian

50

51

Weitlanbrunn
AB (Awanst)
Staatsgrenze n. Sillian

18.54

18.55

4660

4662

4	5	6	1	2	3	4	5	6
			70	303.0	Staatsgrenze n. Sillian Prato a.D./Winneb. Versciaco/Viersch. San Candido/ Innichen			
				71.7				
				68.9				
				64.5				

16.47

19.05

REX 4661

BT 331 b Sc-Lie

4661

REX 4663

BT 331 b Sc-Lie

4663

Vmax = 100 km/h Bhmax = 64% - ZF A - 61 -					
4	5	6	1	2	3
		17.17	70	64.5	San Candido/ Innichen
				68.9	
				71.7	
				303.0	
				302.2	
				301.4	
17.26		27		298.7	Sillian
		36	80	298.6	
30				296.0	
		40	70	295.7	AB (Awanst)
39				295.4	Tassenbach
		52		293.9	Schutzstrecke
17.44				291.5	Abfaltersbach
		58	80	285.4	
				284.5	
				280.3	Mittewald a.d.D. AB (Awanst)
			70	280.2	
		18.03		279.1	Thal
			80	278.3	
				276.9	
			70		
				271.8	
			100	269.4	GPE
				269.3	

4661

4663

- ZF A - 61 -					
4	5	6	1	2	3
				269.3	
			70		
18.12			100	268.8	
				268.4	
					Lienz C-14
					19.58

R 4841

P

BT 132 a Vb-Dr

4841

Vmax = 120 km/h Bhmax = 100% - GSM-R- A -						
4	5	6	1	2	3	2a 1a
	6.06	07	60	164.3	Villach Hbf (in Vb) *Vb* Km 164.6 = Km 0.0 V.-Draubücke (in Vb) *Vbd*	2a
				164.6		
				0.3		
6.09	09		100	0.8	Str. 413 V. Westbf (in Vb) *Vf* Str. 413-14 (in Vb)	100
				379.1		
				381.2		
13				381.7	AB (Awanst) Villach Warmbad V. S. Gvbf-Auen (in Vsv) *Vu* Villach Warmbad	381.7
				382.7		
				382.7		
16	16		100	384.0	Villach Süd Gvbf (in Vsv) *Vsv*	
				386.5		
				388.0		
6.23	6.19		120	389.3	Fürnitz (in Vsv) *Fn* Neuhaus a.d.Gail (in Vsv) V.S. Gvbf-West (in Vsv) *Vw* Pöckau	
				389.7		
				392.1		
			100	393.9	Arnoldstein	
				395.0		

R 4842

P

BT 132 a Dr-Vb

4842

Vmax = 120 km/h Bhmax = 98% - GSM-R- A -						
4	5	6	1	2	3	2a 1a
6.45		45	100	395.0	Arnoldstein Pöckau V.S. Gvbf-West (in Vsv) *Vw* Neuhaus a.d.Gail (in Vsv) Fürnitz (in Vsv) *Fn* Villach Süd Gvbf (in Vsv) *Vsv*	
				393.9		
				392.1		
48		47		389.7		
				389.3		
				388.0		
51		51	100	386.5		
				384.0		
				53		
55		54	100	382.7	Str. 413 V. S. Gvbf-Auen (in Vsv) *Vu* Villach Warmbad Villach Warmbad AB (Awanst) V. Westbf (in Vb) *Vf* Str. 413-14 (in Vb)	100
				381.7		
				381.2		
59		7.00		379.1		
				379.1		
				379.1		
7.03		7.01	100	1.1	V.-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb*	
				60		
				0.3		

R 4844

P

BT 132 a Dr-Vb

4844

4844								
Vmax = 120 km/h Bhmax = 98% – GSM-R – A –								
4	5	6	1	2	3	2a	1a	
7.43	7.41	44	100	395.0	Arnoldstein Pöckau V.S. Gvbf-West (in Vsv) *Vw* Neuhaus a.d.Gail (in Vsv)			
			120	393.9				
				392.1				
				389.7				
				389.3				
49	50		388.0	Fürnitz (in Vsv) *Fn* Villach Süd Gvbf (in Vsv) *Vsv*				
		100	386.5					
			384.0					
54	53	54	100	382.7	Str. 413 V.S. Gvbf-Auen (in Vsv) *Vu* Villach Warmbad Villach Warmbad AB (Awanst) V. Westbf (in Vb) *Vf* V.-Draubrücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb*	Str. 413-14	382.7	100
				381.7				
				381.2				
				379.1				
57	58		100	1.1				
			60	0.3				
				0.0				
8.01	7.59			164.3				

R 4845

P

BT 132 a Vb-Dr

4845

Vmax = 120 km/h Bhmax = 100% - GSM-R- A -				1	2	3	2a	1a
	13.35	60	Villach Hbf (in Vb) *Vb*					
			Km 164.6 = Km 0.0 V.-Draubrücke (in Vb) *Vbd*					
	36	0.3						
13.38	40	100	Str. 413 V. Westbf (in Vb) *Vf*					
		379.1	Str. 413-14 V. Westbf (in Vb) *Vf*					
	43	381.2	AB (Awanst)					
		381.7	Villach Warmbad Villach Warmbad					
	45	382.7	V.S. Gvbf-Auen (in Vsv) *Vu*					
			Villach Warmbad Villach Warmbad					
	46	100	Villach Süd Gvbf (in Vsv) *Vsv*					
48	48	386.5	Fürnitz (in Vsv) *Fn*					
		388.0						
51	51	120	Neuhaus a.d.Gail (in Vsv)					
		389.3	V.S. Gvbf-West (in Vsv) *Vw*					
	52	389.7						
54	13.55	392.1	Pöckau					
		393.9						
13.58		100	Arnoldstein					

R 4846

P

BT 132 a Dr-Vb

4846

Vmax = 120 km/h Bhmax = 98% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
14.10		14.08	100	395.0	Arnoldstein Pöckau V.S. Gvbf-West (in Vsv) *Vw* Neuhaus a.d.Gail (in Vsv)	
			120	393.9		
				392.1		
				389.7		
13	13	14		389.3		
				388.0		
16	17	19	100	386.5	Fürnitz (in Vsv) *Fn* Villach Süd Gvbf (in Vsv) *Vsv*	
				384.0		
21	20	22	100	382.7	Str. 413 V.S. Gvbf-Auen (in Vsv) *Vu*	100
				381.7	Villach Warmbad	382.7
				381.2	AB (Awanst)	381.7
				379.1	V. Westbf (in Vb) *Vf*	379.1
25	26				Villach Warmbad	
14.29		14.27	100	1.1	V.-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb*	
			60	0.3		
				0.0		
				164.3		

R 4900

P

BT 137 a Bag-Swa

4900

Vmax = 120 km/h Bhmax = 111% - GSM-R- A -						
4	5	6	1	2	3	4 5 6
6.16			60	30.1	Bad Gastein	
			70	29.4		
			80	29.1		
				27.7		
	08				Abzw Al 1	
				26.1		
			70	25.4		
6.21					Angertal Bstg.a.B. Abzw Hg 1 Hst außer Betrieb Bad Hofgastein	
			90	22.6		
				22.4		
				19.3		
			120	18.2	Dorfgastein	
				14.3		
				11.8		
				11.1		
					Abzw Lof 1	
			90	10.8		
				9.5		
			80	9.3		
					Km 7.4 = Km 7.1 Loif.-Süd (in Lof) *Lsf*	
			70	7.4		
				6.8		
				6.3		
	6.28		100	5.4	Loifarn (in Lof) *Lof* Bstg.a.B.	
				2.6		
			90	2.4		

4900						
4	5	6	- GSM-R-A -			
1	2	3	4	5	6	
90	2.4	Sbl Swa 1T PZB 1000 Hz				
	1.4					
	0.7					
60	0.0	Schwarzach-St.V.				
6.33						

R 4901

P

BT 137 a Swa-Bag

4901

4	5	6	1	2	3	4	5	6
Vmax = 120 km/h Bhmax = 82% - GSM-R-A -								
Schwarzach-St.V.								
		5.32	60	0.0				
			90	0.7	Sbl Swa 1T			
			100	2.6	Loifarn (in Lof)			
		36		5.4	*Lof* Bstg.a.B.			
				6.4	GPE			
			70	6.5	Loif.-Süd (in Lof) *Lsf*			
		37		6.8	Km 7.1 = Km 7.4			
				7.1				
				7.7				
		39	80	9.3	Abzw Lof 1			
			90	9.5				
				10.8				
			120	11.7	Sbl Lof 2			
5.43		43		14.3	Dorfgastein			
				17.9	GPE			
				18.2				
5.47		48	90	19.3	Bad Hofgastein			
				22.4	Hst außer Betrieb			
		51		22.6	Abzw Hg 1			
			70					
				25.2				
		53	80	25.4	Angertal Bstg.a.B.			
		5.56		27.7	Abzw AI 1			

4901					
4	5	6	– GSM-R – A –		
			1	2	3
		5.56	80	27.7	Abzw Al 1
			70	29.1	
			60	29.4	
5.59				30.1	Bad Gastein

*) 4930

*) Von Vb - Stt als SB P
Von Stt - Ma als R P

BT 137 a Vb-Ma

4930

4	5	6	1	2	3	4	5	6
		5.28	60	164.3	Villach Hbf (in Vb) *Vb*			
				164.5				
		30	90	166.5				
				168.8				
			100	169.0	Abzw Gu 2			
				171.4	Sbl Gu 1			
				171.9	AB (Awanst)			
			80	172.8	Gummern			
5.35		37		174.0				
				174.5	Puch			
			100					
				175.4				
			120	177.4	Sbl Pf 1			
				177.7	Weißerst.-K.			
40		41		178.7	AB (Awanst)			
				183.2	Paternion-Feistr.			
45		45		185.7				
48		48		187.0				
50		50		187.1				
				187.1	Sbl Ro 1			
				188.1	AB (Awanst)			
				190.0	Schutzstrecke			
		5.55		191.7	Rothenthurn			
5.54				196.2				
				198.4				
				198.7	Sbl Stt 1			
					GPE			

4930						– GSM-R – A –												
4	5	6	1	2	3	4	5	6										
6.02		6.04		198.7	Spittal-Millst.													
			80	199.4														
			70															
			100	200.1														
			110	80.9	Sbl Uz 1													
				78.1														
				77.9														
			120	77.6														
		08		75.1	Km 75.1 = Km 75.0													
				74.4														
				74.2														
			110	74.0														
09		08			Pusarnitz-Süd (in Uz) *Uzs*													
				72.8														
				70.1														
			100	69.4														
13		13			Mühldorf-Möllbrücke													
				69.1														
				67.3														
			100	64.8														
17		17			Kolbnitz													
				62.4														
			110	61.7														
				59.7														
22		23			Penk													
			100	58.4														
				58.3														
				55.8														
6.25		26		54.5	Oberfalkenstein													
				53.8														
				51.7														
			110	48.9														
		6.29			Üst Ma 2													
			110	48.9														

4930						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
6.33			110	48.9	Sbl Ma 1 Km 46.9 = Km 46.0 Mallnitz-Obervell. (in Ma) *Ma*						
				48.0							
			100	46.9							
				45.9							

*) 4933

*) Von Ma - Stt als R P
Von Stt - Vb als SB P

BT 137 a Ma-Vb

4933

4	5	6	1	2	3	4	5	6
				Vmax = 120 km/h Bhmax = 96% – GSM-R– A –				
		6.47	100	45.9 (in Ma) *Ma*	Mallnitz-Obervell.			
				46.0	Km 46.0 = Km 46.9			
			110	48.7	Sbl Ma 1			
		51		51.7	Üst Ma 2			
			100	53.8				
				54.2	Sbl Ma 3			
		54		55.8	Oberfalkenstein			
6.54				57.9	Km 57.9 = Km 58.3			
		57		58.4	Penk			
			110	59.7				
				61.6	Sbl Pk 1			
			100	62.4	Kolbnitz			
7.02		7.02		64.8				
				67.1	Sbl Kl 1			
		05		69.1	Üst Kl 2			
06		07		69.4	Mühdorf-Möllbrücke			
			110	70.1				
		10		72.8	Pusarnitz (in Uz)			
7.10		12		74.0	Pusarnitz-Süd (in Uz)			
				Uzs				
			120	74.2				
		7.12		74.4	Abzww Str. 40701 (in Uz)			
				75.0	Km 75.0 = Km 75.1			

BT 137 a Stt-Vb

4941

4	5	6	1	2	3	4	5	6
				– GSM-R– A –				
			120	75.0	Km 75.0 = Km 75.1			
			110	77.6				
				77.7	Sbl Uz 1			
			100	78.1				
				80.8	GPE			
7.17		7.31	70	200.1	Spittal-Millst.			0.47
			80	199.4				
			120	198.7				
				196.3	Sbl Stt 1			
37		38		191.7	Rothenthurn	0.53		54
				190.1	Schutzstrecke			
				188.1	AB (Awanst)			
				187.2	Sbl Ro 1			
				187.0	Ferndorf			
41		42		185.7	Markt Paternion	57		58
43		44		183.2	Paternion-Feistr.	59		1.00
46		47		178.7	AB (Awanst)	1.02		03
				177.7	Weißenst.-K.			
51		51		177.5	Sbl Pf 1	07		07
			100	175.4				
				174.5				
			80	174.0	Puch	10		11
54		55		172.8	Gummern	1.12		1.13
7.56		7.57		171.9				
			100	171.4	AB (Awanst)			
				169.2	Sbl Gu 1			

4933

SB 4941 P

4941

4933					
4	5	6	– GSM-R – A –		
			1	2	3
			100	169.2	Sbl Gu 1
				168.8	
		8.01	90	166.5	Abzw Gu 2
8.04				164.3	Villach Hbf (in Vb) *V/b*
					1.20
					1.17

R 4939

BT 137 b Ma-Stt

4939

4	5	6	Vmax = 120 km/h Bhmax = 93% – GSM-R – A –		
			1	2	3
		17.40	100	45.9	Mallnitz-Obervell. (in Ma) *Ma*
				46.0	Km 46.0 = Km 46.9
				48.0	
			110	48.7	Sbl Ma 1
		44		51.7	Üst Ma 2
				53.8	
			100	54.2	Sbl Ma 3
				55.8	Oberfalkenstein
				57.9	Km 57.9 = Km 58.3
17.47		47		58.4	Penk
49		50		59.7	
			110	61.6	Sbl Pk 1
				62.4	
54		55	100	64.8	Kolbnitz
				67.1	Sbl Kl 1
		58		69.1	Üst Kl 2
58		59		69.4	Mülldorf-Möllbrücke
				70.1	
18.02		18.02	110	72.8	Pusarnitz (in Uz)
		04		74.0	Pusarnitz-Süd (in Uz)
					Uzs
				74.2	
			120	74.4	Abzww Str. 40701 (in Uz)
		18.04		75.0	Km 75.0 = Km 75.1
				77.6	

4939					
4	5	6	1	2	3
– GSM-R – A –					
18.09				77.6	
			110	77.7	Sbl Uz 1
			100	78.1	
				80.8	GPE
				200.1	Spittal-Millst.

SB 4940^P

BT 137 a Vb-Stt

4940

4	5	6
		1.28
	30	
1.35		35
37		37
40	41	
45	45	
48	48	
50	50	
1.54	1.55	

SB 4942^P

BT 137 a Vb-Stt

4942

1	2	3	4	5	6
Vmax = 120 km/h Bhmax = 88% – GSM-R – A –					
60	164.3	Villach Hbf (in Vb) *Vb*			2.18
	164.5				
90	166.5				20
	168.8				
100	169.0	Sbl Gu 1			
	171.4	AB (Awanst)			
	171.9	Gummern			
80	172.8		2.25		25
	174.0		27		27
	174.5	Puch			
100					
	175.4				
120	177.4	Sbl Pf 1			
	177.7	Weißerst.-K.	30		31
	178.7	AB (Awanst)			
	183.2	Paternion-Feistr.	35		35
	185.7		38		38
	187.0		40		40
	187.1				
	187.1	Sbl Ro 1			
	188.1	AB (Awanst)			
	190.0	Schutzstrecke			
	191.7	Rothenthurn	2.44		2.45
	196.2				
	198.4				
	198.7				

4940					
4	5	6	– GSM-R – A –		
			1	2	3
				198.7	
			80	199.4	
			70		
				200.1	
			100	80.9	
2.02					Spittal-Millst.
					2.52

4942

SB 4960

P

BT 137 a Rn-Vb

4960

Vmax = 100 km/h Bhmax = 66% – GSM-R – A –					
4	5	6	1	2	3
		6.07	60	22.6	Rosenbach
			70	22.1	
6.10		11		19.8	Sbl Lez 1
				19.5	Winkl im Rosental
14		15	90	16.6	Ledenitzen
				16.0	
19		20	80	12.3	Faak am See
				10.7	
23		24	70	7.1	Finkenstein
				7.0	
26		26	80	5.8	Gödersdorf (in Vsv)
				5.4	V.S. Gvbf-Ost
		27		5.1	(in Vsv) *Vo*
				3.9	Km 3.9 = Km 383.1
				383.1	
		28	100		Str. 413 Str. 413-14
				382.7	← V.S. Gvbf-Auen →
				(in Vsv) *Vu*	
29		30		381.7	Villach Warmbad
					Villach Warmbad
				381.2	AB (Awanst)
6.32		6.35		1.1	← V. Westbf (in Vb) →
					Vf
					379.1
					381.7
					382.7
					100

4960				Str. 413 – GSM-R – A –				– GSM-R – A –				
4		5	6	1	2	3	2a	1a				
6.32	6.35			100	1.1	← V. Westbf (in Vb) → *Vf*	379.1	100				
				100	1.1							
6.39	37			60	0.3	V-Draubücke (in Vb) *Vbd*						
					0.0				Km 0.0 = Km 164.6			
					164.3				Villach Hbf (in Vb) *Vb*			

SB 4962

BT 137 a Js-Vb

4962

4	5	6	1	2	3	2a	1a
6.51		6.35	35	630.2	Jesenice		
			70	631.3			
			50	633.6			
				637.3			
			80	53.6			
			70	49.4			
			60	22.6			
56		57	70	22.1	Rosenbach		
				19.8			
				19.5			
7.00		7.01	90	16.6	Ledenitzen		
				16.0			
				12.3			
05		06	80	10.7	Faak am See		
				7.1			
				7.0			
10		10	70	5.8	Finkenstein		
				5.4			
			80	5.1			
7.12		13			Gödersdorf (in Vsv) V.S. Gvbf-Ost (in Vsv) *Vo*		
		7.14					
				3.9	Km 3.9 = Km 383.1		

- GSM-R - A -							
4	5	6	1	2	3	2a	1a
7.16		7.15	80	3.9 383.1	Km 3.9 = Km 383.1	382.7	100
			100	382.7	Str. 413 ← V.S. Gvbf-Auen → (in Vsv) *Vu*		
20		17		381.7	Villach Warmbad	381.7	379.1
					Villach Warmbad		
				381.2	AB (Awanst)		
7.26		23	100	1.1	← V. Westbf → (in Vb) *Vf*	381.2	382.7
	7.24		60	1.1	V.-Draubücke		
				0.3	(in Vb) *Vbd*		
				0.0	Km 0.0 = Km 164.6		
				164.3	Villach Hbf (in Vb) *Vb*		

SB 4965

P

BT 137 a Vb-Rn

4965

Vmax = 100 km/h Bhmax = 67% - GSM-R - A -							
4	5	6	1	2	3	2a	1a
		9.09	60	377.6	Villach Hbf (in Vb) *Vb*	379.1	100
					V.-Draubücke		
				378.3	(in Vb) *Vbd*		
9.12		10	378.9		Str. 413 ← V. Westbf → (in Vb) *Vf*	379.1	382.7
			100		Str. 413-14 (in Vb)	379.1	
16		13		381.2	AB (Awanst)	381.2	381.7
					Villach Warmbad		
				381.7	Villach Warmbad		
		16			Villach Warmbad		381.7
19		17		382.7	Str. 222 ← V.S. Gvbf-Auen → (in Vsv) *Vu*	382.7	382.7
19		20	100	383.1	Km 383.1 = Km 3.9	383.1	5.0
			80	5.1	V.S. Gvbf-Ost (in Vsv) *Vo*	5.1	
				5.4	Gödersdorf (in Vsv)	5.4	
22		22	70	5.8		5.8	7.0
			60		Finkenstein		
			80	7.5	Faak am See	7.5	
9.26		9.26	80	10.7		10.7	

4965						
– GSM-R – A –						
4	5	6	1	2	3	2a 1a
9.26	31	9.26	80	10.7	Faak am See	
				12.3		
		32	90	16.0		
35		9.36	70	16.6	Ledenitzen	
				19.5		
9.40				19.7	Winkl im Rosental	
				47.8	Sbl Lez 1	
					Rosenbach	

SB 5057

P

BT 107 b Swa-Mfi

5057

SB 5053

P

BT 107 b Swa-Mfi

5053

4	5	6	1	2	3	4	5	6
Vmax = 130 km/h Bhmax = 128% – GSM-R – A –								
5.58		5.54	70	66.5	Schwarzach-St.V.			4.54
			90	64.4				
				64.3				
		59		63.1	St.Johann i.P.	4.58		59
				61.3				
				59.2				
		6.03		56.9				5.03
				56.8				
			85					
6.04		05	70	55.4	Mitterberghütten	5.04		05
				55.3				
				55.1				
		07		54.8	Bischhofshofen Fbf (in Bo) *Bob*			07
			80	53.2				
08		10		52.3	Bischhofshofen (in Bo) *Bo*	08		10
				52.0				
				51.2	Km 52.0 = Km 51.7			
			90					
				50.5				
			100	50.2	Sbl Rf 2			
				47.8				
14		15	90	46.6	Pfarwerfen	14		15
				45.2				
				44.5				
6.17		6.17			Werfen	5.17		5.17

5057						5053					
– GSM-R – A –											
4	5	6	1	2	3	4	5	6			
6.20		6.21		44.5	Tenneck (Awanst)	5.20		5.21			
			80								
			70	44.2							
			80	42.2							
			70	42.1							
6.33		6.34		41.5	Sbl Gg 5						
			80	40.8							
			70	38.7							
				38.6							
				37.1							
6.33		6.34		34.5	Sbl Gg 3						
				31.7							
				31.6							
				31.3							
				31.1							
6.33		6.34		29.8	Sbl Gg 1						
				29.2							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	AB (Awanst)						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Schutzstrecke						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33		6.34		28.8	Golling-Abt.						
				28.8							
				28.8							
				28.8							
				28.8							
6.33											

SB 4971

P

BT 137 a Vb-Rn

4971

4971								Vmax = 100 km/h Bhmax = 67% – GSM-R – A –			
4	5	6	1	2	3	2a	1a				
12.59	12.56	57	60	377.6	Villach Hbf (in Vb) *Vb* V.-Draubücke (in Vb) *Vbd* 378.9	379.1	100				
				378.3							
13.03	13.00	04	100	379.1	Str. 413 V. Westbf (in Vb) → *Vf* AB (Awanst) Villach Warmbad	381.2 381.7	100				
				381.2							
				381.7							
13.13	13.14	05		382.7	Str. 222 V.S. Gvbf-Auen → (in Vsv) *Vu*	382.7	100				
				382.7							
				382.7							
07	06	07	100	383.1	Km 383.1 = Km 3.9 V.S. Gvbf-Ost (in Vsv) *Vo* Gödersdorf (in Vsv)	5.0 5.1 5.4	100				
			80	5.0							
				5.1							
09	10	10	70	5.8	Finkenstein	7.0	100				
				7.0							
				7.0							
13.13	13.14	10.7	80	10.7	Faak am See	10.7	100				
				10.7							
				10.7							

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
13.13	18	13.14	80	10.7	Faak am See	
				12.3		
		19	90	16.0		
22		13.23	70	16.6	Ledenitzen	
				19.5		
13.27				19.7	Winkl im Rosental	
				47.8	Sbl Lez 1	
					Rosenbach	

SB 4975

P

BT 137 a Vb-Rn

4975

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
		14.56	60	377.6	Villach Hbf (in Vb) *Vb* V.-Draubücke (in Vb) *Vbd*	
		57		378.3		
				378.9		
14.59		15.00	100	379.1	Str. 413 ← V. Westbf (in Vb) → *Vf*	100
				381.2	AB (Awanst)	
				381.7	Villach Warmbad	
15.03		03			Villach Warmbad	381.7
		04		382.7	Str. 222 ← V.S. Gvbf-Auen (in Vsv) *Vu* →	382.7
06		06	100	383.1	Km 383.1 = Km 3.9	
			80	5.0	V.S. Gvbf-Ost (in Vsv) *Vo*	
				5.1	Gödersdorf (in Vsv)	
09		07		5.4		
			70	5.8		
					Finkenstein	
15.13		09	60	7.0		
			80	7.5	Faak am See	
		15.13		10.7		

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
15.13	18	15.13	80	10.7	Faak am See	
				12.3		
			90	16.0		
22		15.23	70	16.6	Ledenitzen	
				19.5		
15.27				19.7	Winkl im Rosental	
				47.8	Sbl Lez 1	
					Rosenbach	

SB 4982

BT 137 a Rn-Vb

4982

Vmax = 100 km/h Bhmax = 66% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
18.45	49	18.42	60	22.6	Rosenbach	
			70	22.1		
				19.8	Sbl Lez 1	
				19.5	Winkl im Rosental	
			90	16.6	Ledenitzen	
				16.0		
			80	12.3	Faak am See	
				10.7		
			70	7.1	Finkenstein	
				7.0		
19.01	59	19.02	80	5.8	Gödersdorf (in Vsv) V.S. Gvbf-Ost (in Vsv) *Vo*	
				5.4		
				5.1	Km 3.9 = Km 383.1	
				3.9		
				383.1		
19.08	05	04	100		Str. 413 Str. 413-14 V.S. Gvbf-Auen (in Vsv) *Vu*	100
				382.7		
				381.7	Villach Warmbad	
				381.2	AB (Awanst) V. Westbf (in Vb) *Vf*	
				1.1		

4982						Str. 413 – GSM-R – A –			– GSM-R – A –		
4	5	6	1	2	3	2a	1a				
19.08	19.09		100	1.1	V. Westbf ←—————→ *Vf*	379.1	100				
19.12	19.10		100	1.1	V.-Draubrücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb*						
			60	0.3							
				0.0							

SB 4984

BT 137 a Rn-Vb

4984

4984								Vmax = 100 km/h Bhmax = 66% – GSM-R – A –			
4	5	6	1	2	3	2a	1a				
20.43		20.40	60	22.6	Rosenbach						
			70	22.1							
				19.8							
				19.5							
				16.6							
47		48	90	16.0	Ledenitzen						
52		53	80	12.3	Faak am See						
57		57	70	10.7							
			7.1	7.0							
			5.8	Finkenstein							
			5.4	Gödersdorf (in Vsv)							
59		21.00	80	5.1	V.S. Gvbf-Ost						
				(in Vsv) *Vo*							
				3.9	Km 3.9 = Km 383.1						
				383.1							
21.03		02	100		Str. 413						
				382.7	← V.S. Gvbf-Auen →	Str. 413-14	100				
				(in Vsv) *Vu*							
		03		381.7	Villach Warmbad						
				381.2	Villach Warmbad						
21.06		21.07		381.7	V. Westbf						
				1.1	(in Vb)		379.1				

4984						Str. 413 – GSM-R – A –			– GSM-R – A –		
4	5	6	1	2	3	2a	1a				
21.06	21.07		100	1.1	V. Westbf (in Vb) → *Vf*	379.1	100				
21.10	21.08		100	1.1	V.-Draubrücke (in Vb) *Vbd*						
			60	0.3				Km 0.0 = Km 164.6			
				0.0				Villach Hbf (in Vb) *Vb*			
				164.3							

SB 5050

BT 107 b Mfi-Swa

5050

SB 5882

BT 107 b Mfi-Sb

5882

4	5	6	1	2	3	4	5	6
5.30		5.27	90	81.7	Freilassing	7.20		7.17
			120	82.2				
			82.8	Staatsgrenze n. Lieferung				
			82.9	Schutzstrecke				
		83.3	Awanst Lieferung West					
		83.4	Sbl Mfl 1					
		30	85.2	Salzburg Taxham				
			85.9	Europ. (in Sb) *Sbe*				
		32	86.3	Sb-Glanbachbr. (in Sb) *Sbf*				
		34	86.7	Salzburg Aighhof (in Sb) *Sba*				
33		36		87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*	23		24
35		43		0.0	Salzburg Hbf (in Sb) *Sb*	25		7.26
39		45	60	1.0	Salzbg.-Mitte (in Sb) *Sbm*	7.29		
46		47	90	2.1	Salzburg Sam (in Sb)			
				2.4	Salzbg. Gnigl-Vbf (in Sb) *Sr*			
		3.0	Salzburg Gnigl (in Sb)					
		3.1						
5.49		49	110	3.5	Sb Gnigl-Einfgr. (in Sb) *Sre*			
		5.50						

5050				– GSM-R – A –			5882		
4	5	6	1	2	3		4	5	6
5.51	5.50	52	110	Sb Gnigl-Einfgr.					
				3.5	(In Sb) *Sre*				
				4.5	Salzburg Parsch				
5.53	54		90	5.1	Salzburg Aigen				
5.56	56		100	5.8					
				6.6	Salzburg Süd				
				7.9	Sbl Aj 1				
5.58	58		110	8.6					
				8.9	Elsbethen				
				9.0					
6.01	6.00	02	130	9.5					
				10.1	Sbl Aj 2				
				12.2	Üst Aj 5				
0.3	04			13.2	Puch Urstein				
				13.3	Sbl Aj 6				
				14.5	Puch bei Hallein				
0.5	06			14.8	Sbl Aj 7				
				16.0	Oberalm				
				17.2					
0.8	08	10	120	Hallein					
				17.5					
				17.8	Hallein Burgfried				
1.2	12			19.4	Sbl HI 1				
				20.0	Bad Vigaun				
				20.9					
6.14	14	6.15		21.1	Sbl HI 2				
				22.4	Kuchl Garnei				
				22.9	Üst HI 3				
				24.3	Sbl HI 4				
				25.2	Kuchl Lst (Awanst)				

5050				– GSM-R – A –			5882		
4	5	6	1	2	3		4	5	6
6.17		6.17	130	25.2	Kuchl Lst (Awanst)				
				25.6	Kuchl				
				26.1	Sbl HI 5				
2.0	20		120	27.9					
				28.0	PZB 1000 Hz				
				28.8	Golling-Abt.				
			90	29.2					
				29.8					
				31.0	Schutzstrecke				
			110	31.1	GPE				
				31.3					
				31.6	AB (Awanst)				
2.5	25		70	31.6	Sbl Gg 1				
				34.5	Üst Gg 2				
				37.0	Sbl Gg 3				
2.9	29			38.6	Üst Gg 4				
				38.7	Sulzau Lst				
				40.8					
			80	41.4	Sbl Gg 5				
				42.1					
				42.2	Tenneck (Awanst)				
3.2	33		70	44.2					
			80	44.5					
				45.2	Werfen				
				46.6	Pfarrwerfen				
3.6	6.39		90	46.7					
				47.7	Sbl Rf 1				
				49.6	Sbl Rf 2				

5050						– GSM-R – A –						5882																		
4	5	6	1	2	3	4	5	6																						
6.44		6.45	100	49.6	Sbl Rf 2																									
			90	50.5																										
			80	51.2																										
			Km 51.7 = Km 52.0																											
48		46	Bischofshofen (in Bo)																											
			Bo																											
			Bischofshofen Fbf																											
			(in Bo) *Bob*																											
54		49	70	54.8	Sbl Bo 1																									
			Mitterberghütten																											
			85	55.3																										
			90	55.4																										
7.00		50	Üst Bo 2																											
			Sbl Bo 3																											
			St.Johann i.P.																											
			(in Bo) *Bob*																											
		6.55	Sbl Jp 1																											
			Sbl Jp 2																											
			Schwarzach-St.V.																											
			70	64.4																										
			66.5																											

SB 5051

P

BT 107 b Swa-Mfi

5051

5051			Vmax = 130 km/h Bhmax = 128% – GSM-R – A –					
4	5	6	1	2	3	4	5	6
4.26		4.22	70	66.5	Schwarzach-St.V. Sbl Jp 2 Sbl Jp 1 St.Johann i.P. Sbl Bo 3 Üst Bo 2 Mitterberghütten Sbl Bo 1 Bischofshofen Fbf (in Bo) *Bob* Bischofshofen (in Bo) *Bo* Km 52.0 = Km 51.7 Sbl Rf 2 Sbl Rf 1 Pfarrwerfen Werfen			
			90	64.4				
		27						
		31						
			85	56.8				
32		33	70	55.4				
		35	80	54.8				
36		38						
42 4.45		43 4.45	90	53.2				
			50.5	52.0				
			100	51.2				
			90	47.8				

5051

– GSM-R – A –					
4	5	6	1	2	3
				44.5	
			80		
4.48		4.49	70	44.2	Tenneck (Awanst)
			80	42.2	
			70	42.1	
				41.5	Sbl Gg 5
				40.8	
				38.7	Sulzau Lst
		52		38.6	Üst Gg 4
				37.1	Sbl Gg 3
		56		34.5	Üst Gg 2
				31.7	Sbl Gg 1
				31.6	AB (Awanst)
			110	31.3	
				31.1	Schutzstrecke
			90	29.8	
5.01		5.02	120	29.2	Golling-Abt.
				28.8	
			130	27.9	
05		05		26.2	Sbl HI 5
				25.6	Kuchl
				25.2	Kuchl Lst (Awanst)
				24.5	Sbl HI 4
		07		22.9	Üst HI 3
07		08		22.4	Kuchl Garnei
				21.7	Sbl HI 2
10		10		20.9	Bad Vigaun
				20.1	Sbl HI 1
5.12		5.12		19.4	Hallein Burgfried

5051

– GSM-R – A –					
4	5	6	1	2	3
5.12		5.12	130	19.4	Hallein Burgfried
14		15		17.8	Hallein
			120	17.5	
				17.2	
17		17	130	16.0	Oberalm
				14.9	Sbl Aj 7
19		19		14.5	Puch bei Hallein
				13.8	Sbl Aj 6
21		21		13.2	Puch Urstein
		22		12.2	Üst Aj 5
				10.3	Sbl Aj 2
24		25	110	9.5	
				9.0	Elsbethen
			100	8.9	
26		27		8.7	Sbl Aj 1
				7.9	Salzburg Süd
29		29	90	6.6	Salzburg Aigen
				5.8	
31		31	110	5.1	
		32		4.5	Salzburg Parsch
				3.5	Sb Gnigl-Einfgr. (in Sb) *Stre*
				3.1	
33		33	90	3.0	Salzburg Gnigl (in Sb)
		34		2.4	Salzbg. Gnigl-Vbf (in Sb) *Str*
				2.2	GPE
5.35		5.35		2.1	Salzburg Sam (in Sb)

5051					
– GSM-R – A –					
4	5	6	1	2	3
5.35	5.35	37	60	2.1 1.0	Salzburg Sam (in Sb) Salzbg.-Mitte (in Sb) *Sbm*
39	42			88.6	Salzburg Hbf (in Sb) *Sb*
44	45		100	87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*
46	47	48		86.7	Salzburg Aiglhof (in Sb) *Sba*
				86.3	Sb-Glanbachbr. (in Sb) *Sbf*
50	5.53		120	85.9	Salzburg Taxham Europ. (in Sb) *Sbe*
				84.0	Sbl Mfl 1
				83.3	Awanst Lieferung West
				83.0	Schutzstrecke
5.57			90	82.8	Staatsgrenze n. Lieferung
				82.7	Freilassing

SB 5086

BT 107 b Mfl-Swa

5086

SB 5090

BT 107 b Mfl-Swa

5090

4	5	6	1	2	3	4	5	6
22.10		22.07	90	81.7	Freilassing	0.10		0.07
			120	82.2	Staatsgrenze n. Lieferung			
13				82.8	Schutzstrecke	13		14
				82.9	Awanst Lieferung West			
				83.3	Sbl Mfl 1			
				83.4	Salzburg Taxham Europ. (in Sb) *Sbe*			
14		15	100	85.2	Sb-Glanbachbr. (in Sb) *Sbf*	15		16
				85.9	Salzburg Aiglhof (in Sb) *Sba*			
22.18		22.21		86.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*	0.19		0.21
				86.7	Salzburg Hbf (in Sb) *Sb*			

Muster 1071

Muster 1071

23.39

70

Schwarzach-St.V.

1.39

SB 5087

BT 107 b Swa-Mfl

SB 5087

P

BT 107 b Swa-Mfl

5087				5899							
4	5	6	1	2	3	4	5	6			
			Vmax = 130 km/h Bhmax = 128% – GSM-R – A –								
20.28		20.24	70	66.5	Schwarzach-St.V.						
			90	64.4							
			64.3	Sbl Jp 2							
			63.1	Sbl Jp 1							
			61.3	St.Johann i.P.							
33		29		59.2	Sbl Bo 3						
				56.9	Üst Bo 2						
				56.8							
34		35	85	55.4	Mitterberghütten						
			70	55.3							
			80	55.1	Sbl Bo 1						
37		37		54.8	Bischofshofen Fbf						
				53.2	(in Bo) *Bob*						
				52.3	Bischofshofen (in Bo)						
38		40		*Bo*	Km 52.0 = Km 51.7						
				52.0							
				51.2							
44		45	90	50.5	Pfarwerfen						
			100	50.2							
			90	47.8	Sbl Rf 2						
				46.6	Sbl Rf 1						
				45.2	Werfen						
20.47		20.47		44.5							

5087			– GSM-R – A –			5899			
4	5	6	1	2	3	4	5	6	
20.50		20.51		44.5	Tenneck (Awanst)				
			80						
			70	42.2					
			80	42.1					
				41.5					Sbl Gg 5
54			70	40.8	Sulzau Lst				
				38.7					
				38.6	Üst Gg 4				
				37.1	Sbl Gg 3				
				34.5	Üst Gg 2				
58				31.7	Sbl Gg 1				
				31.6	AB (Awanst)				
			110	31.1	Schutzstrecke				
				29.8					
				29.2	Golling-Abt.				
21.03		21.04	120	28.8					
				27.9					
			130	26.2					Sbl HI 5
				25.6					Kuchl
				25.2					Kuchl Lst (Awanst)
07		07		24.5	Sbl HI 4				
				22.9	Üst HI 3				
				22.4	Kuchl Garnei				
				21.7	Sbl HI 2				
				20.9	Bad Vigaun				
09		10		20.1	Sbl HI 1				
				19.4	Hallein Burgfried				
12		12							
21.14		21.14							

5087				– GSM-R – A –			5899		
4	5	6	1	2	3		4	5	6
21.14 16	21.14 17	19.4 17.8 17.5	130	Hallein Burgfried	Hallein				
			120						
19	19	17.2	130	Oberalm					
				Sbl Aj 7					
21	21	14.5		Puch bei Hallein					
				Sbl Aj 6					
23	23 24	13.2 12.2 10.3		Puch Urstein					
				Üst Aj 5					
				Sbl Aj 2					
26	27	9.5 9.0	110	Eisbethen					
28	29	8.7 7.9	100	Sbl Aj 1					
				Salzburg Süd					
31	31	6.6 5.8	90	Salzburg Aigen					
33	33 34	5.1 4.5	110	Salzburg Parsch					
				Sb Gnigl-Einfgr.					
35	35 36	3.5 3.1		(in Sb) *Sre*					
			90	Salzburg Gnigl (in Sb)					
21.37	21.37	2.4 2.2 2.1		Salzbg. Gnigl-Vbf					
				(in Sb) *Sr*					
				GPE					
				Salzburg Sam (in Sb)					

5087				– GSM-R – A –			5899		
4	5	6	1	2	3		4	5	6
21.37	21.37	39	60	2.1	Salzburg Sam (in Sb)				
				1.0	Salzbg.-Mitte				
41	42	88.6			(in Sb) *Sbm*				
					Salzburg Hbf				
44	45	87.3	100	88.6	(in Sb) *Sb*		7.02		7.00
					Salzb.-Mülln-Altst.				
46	47	86.7			(in Sb) *Sbj*		04		03
					Salzburg Aiglhof				
48	48	86.3			(in Sb) *Sba*				05
					Sb-Glanbachbr.				
50	21.50	85.9	120	86.3	(in Sb) *Sbf*		08		06
					Salzburg Taxham				
21.55		85.2			Europ. (in Sb) *Sbe*				7.08
					Sbl Mfl 1				
					Awanst Lieferung West				
					Schutzstrecke				
					Staatsgrenze n. Lieferung				
		82.8	90	82.7	Freilassing		7.14		
				81.7					

SB 5088

BT 107 b Mfi-Swa

5088

Vmax = 130 km/h Bhmax = 120% - GSM-R - A -					
4	5	6	1	2	3
23.10		23.07	90	81.7	Freilassing
			120	82.2	Staatsgrenze n. Lieferung
				82.9	Schutzstrecke
				83.3	Awanst Lieferung West
				83.4	Sbl Mfi 1
13	10	12		85.2	Salzburg Taxham Europ. (in Sb) *Sbe*
			100	85.9	Sb-Glanbachbr.
				86.3	(in Sb) *Sbf*
15	16	23.21		86.7	Salzburg Aighhof (in Sb) *Sba*
				87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*
23.19				0.0	Salzburg Hbf (in Sb) *Sb*

Muster 1071

0.39 | 0.41 | 70 | 66.5 | Schwarzach-St.V.

SB 5093

BT 107 b Sb-Mfi

5093

Vmax = 120 km/h Bhmax = 96% - GSM-R - A -					
4	5	6	1	2	3
22.31		22.29	100	88.6	Salzburg Hbf (in Sb) *Sb*
				87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*
				86.7	Salzburg Aighhof (in Sb) *Sba*
				86.3	Sb-Glanbachbr. (in Sb) *Sbf*
				85.9	Salzburg Taxham Europ. (in Sb) *Sbe*
33		32	120	84.0	Sbl Mfi 1
				83.3	Awanst Lieferung West
				83.0	Schutzstrecke
				82.8	Staatsgrenze n. Lieferung
				82.7	Freilassing
36		22.37		81.7	
22.40			90	81.7	Freilassing

REX 5897

BT 107 b Sb-Mfi

5897

4	5	6	1	2	3
23.25			100	88.6	Salzburg Hbf (in Sb) *Sb*
				87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*
				86.7	Salzburg Aighhof (in Sb) *Sba*
				86.3	Sb-Glanbachbr. (in Sb) *Sbf*
				85.9	Salzburg Taxham Europ. (in Sb) *Sbe*
28		22.37	120	84.0	Sbl Mfi 1
				83.3	Awanst Lieferung West
				83.0	Schutzstrecke
				82.8	Staatsgrenze n. Lieferung
				82.7	Freilassing
30		22.37	120	81.7	
31			90	81.7	Freilassing

SB 5876

BT 107 b Mfi-Gg

SB 5896

BT 107 b Mfi-Sb

BT 107 b Mfi-Gg

5876

Vmax = 130 km/h Bhmax = 120% – <u>GSM-R</u> – A –					
1	2	3			
90	81.7	Freilassing			
	82.2				
82.8	Staatsgrenze n. Lieferung				
82.9	Schutzstrecke				
83.3	Awanst Lieferung West				
	83.4	Sbl Mfl 1			
	85.2	Salzburg Taxham Europ. (in Sb) *Sbe*			
	85.9				
100	86.3	Sb-Glanbachbr. (in Sb) *Sbf*			
	86.7		Salzburg Aighof (in Sb) *Sba*		
	87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*			
	0.0		Salzburg Hbf (in Sb) *Sb*		

Muster 1073

Golling-Abt.

SB 5877

BT 107 b Sb-Mfi

5877

BT 107 b Sb-Mfi

5877

Vmax = 120 km/h Bhmax = 96% – <u>GSM-R – A</u> –				
1	2	3		
100	88.6	Salzburg Hbf (in Sb) *Sb*		
	87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*		
	86.7	Salzburg Aighhof (in Sb) *Sba*		
	86.3	Sb-Glanbachbr. (in Sb) *Sbf*		
	85.9			
120	85.2	Salzburg Taxham Europ. (in Sb) *Sbe*		
	84.0	Sbl Mfi 1		
	83.3	Awanst Lieferung West		
	83.0	Schutzstrecke		
	82.8	Staatsgrenze n. Lieferung		
90	82.7			
	81.7	Freilassing		

SB 5878

P

BT 107 b Mfi-Sb

5878

BT 107 b Mfi-Sb

SB 5898

P

5898

Vmax = 120 km/h Bhmax = 93% - GSM-R - A -					
4	5	6	1	2	3
20.40		20.37	90	81.7	Freilassing
			120	82.2	Staatsgrenze n. Lieferung
				82.9	Schutzstrecke
				83.3	Awanst Lieferung West
				83.4	Sbl Mfi 1
20.40		40	100	85.2	Salzburg Taxham Europ. (in Sb) *Sbe*
				85.9	Sb-Glanbachbr.
			41	86.3	(in Sb) *Sbf*
42		43		86.7	Salzburg Aighhof (in Sb) *Sba*
				87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*
44		20.44		88.6	Salzburg Hbf (in Sb) *Sb*
20.47					

SB 5881

P

BT 107 b Sb-Mfi

5881

Vmax = 120 km/h Bhmax = 96% - GSM-R - A -					
4	5	6	1	2	3
4.55		4.53	100	88.6	Salzburg Hbf (in Sb) *Sb*
				87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*
				86.7	Salzburg Aighhof (in Sb) *Sba*
57		58		86.3	Sb-Glanbachbr. (in Sb) *Sbf*
				85.9	Salzburg Taxham Europ. (in Sb) *Sbe*
5.01		5.01	120	85.2	Sbl Mfi 1
				84.0	Awanst Lieferung West
				83.3	Schutzstrecke
				83.0	Staatsgrenze n. Lieferung
				82.8	Freilassing
5.05		5.08	90	81.7	

SB 5884_P

BT 107 b Mfi-Sb

5884

Vmax = 120 km/h Bhmax = 93% – GSM-R – A –					
4	5	6	1	2	3
5.45	5.53		90	81.7	Freilassing
			120	82.2	Staatsgrenze n. Lieferung
				82.8	Schutzstrecke
				82.9	Awanst Lieferung West
				83.3	Sbl Mfi 1
56	56		Salzburg Taxham Europ. (in Sb) *Sbe*		
			85.2	85.9	
			100	86.3	Sb-Glanbachbr.
59	6.00		Salzburg Aiglhof (in Sb) *Sba*		
			86.7	86.7	
6.01	02		Salzb.-Mülln-Altst. (in Sb) *Sbj*		
			87.3	87.3	
6.05	6.19		Salzburg Hbf (in Sb) *Sb*		
			88.6	88.6	

SB 5888_P

BT 107 b Mfi-Sb

5888

Vmax = 120 km/h Bhmax = 93% – GSM-R – A –					
4	5	6	1	2	3
		6.23	90	81.7	Freilassing
			120	82.2	Staatsgrenze n. Lieferung
				82.8	Schutzstrecke
				82.9	Awanst Lieferung West
				83.3	Sbl Mfi 1
6.26			Salzburg Taxham Europ. (in Sb) *Sbe*		
			85.2	85.9	
			100	86.3	Sb-Glanbachbr.
29	30		Salzburg Aiglhof (in Sb) *Sba*		
			86.7	86.7	
31	6.32		Salzb.-Mülln-Altst. (in Sb) *Sbj*		
			87.3	87.3	
6.35			Salzburg Hbf (in Sb) *Sb*		
			88.6	88.6	

REX 5894_P

BT 107 b Mfi-Sb

5894

D 13141

BT 38 d Vba-Js

13141

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
			80	376.2 (in Vb) *Vba*	V.-Autoverladest. Villach Hbf-Ostbf	
	21.25					
		27	100	376.8 (in Vb) *Vbo*		
		29	60	377.6 (in Vb) *Vb*	Villach Hbf V.-Draubrücke	
		31		378.3 (in Vb) *Vbd*		
				378.9		
			100	379.1 (in Vb) *Vf*	Str. 413 V. Westbf	100
	33				AB (Awanst) Villach Warmbad	379.1
					Villach Warmbad	381.7
					Str. 222 V.S. Gvbf-Auen	
		37		382.7 (in Vsv) *Vu*		382.7
			100	383.1 Km 383.1 = Km 3.9		
			80	5.0	V.S. Gvbf-Ost	
	21.39			5.1 (in Vsv) *Vo*		
				5.4 Gödersdorf (in Vsv)		
				5.8		

13141

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
				5.8		
			70			
			60		Finkenstein	
			80	7.5	Faak am See	
	21.44			10.7		
		48	90	12.3	Ledenitzen	
				16.0		
				16.6		
			70	19.5	Winkl im Rosental	
				19.7	Sbl Lëz 1	
		54		47.8	Rosenbach	
				49.4		
			80	52.9	PZB 1000 Hz	
					– GSM-R – Ende –	
			50	53.6	Staatsgrenze n. Rosenbach	
				53.6	Km 53.6 = Km 637.3	
				634.6	PZB 1000 Hz	
			70	633.6		
				631.3		
			35	630.2	Jesenice	
22.11		22.37				

D 13143

BT 38 d Vba-Js

13143

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
0.12		13	80	376.2 (in Vb) *Vba*	V.-Autoverladest.	
				376.8 (in Vb) *Vbo*	Villach Hbf-Ostbf	
			100	377.6 (in Vb) *Vb*	Villach Hbf	
			60	378.3 (in Vb) *Vbd*	V.-Draubücke	
				378.9		
19			100	379.1	Str. 413 V. Westbf (in Vb) →	100
				381.2	AB (Awanst)	
				381.7	Villach Warmbad	
					Villach Warmbad	
23				382.7	Str. 222 V.S. Gvbf-Auen →	
					(in Vsv) *Vu*	
0.24			100	383.1	Km 383.1 = Km 3.9	
			80	5.0	V.S. Gvbf-Ost	
				5.1	(in Vsv) *Vo*	
				5.4	Gödersdorf (in Vsv)	
				5.8		

13143

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
0.29				5.8	Finkenstein	
			70			
			60			
			80	7.5		
				10.7		
33				12.3	Faak am See	
			90	16.0	Ledenitzen	
				16.6		
(0.40) +			70	19.5	Winkl im Rosental	
				19.7	Sbl Lëz 1	
				47.8	Rosenbach	
				49.4		
			80	52.9	PZB 1000 Hz	
1.06					– GSM-R – Ende –	
				53.6	Staatsgrenze n. Rosenbach	
			50	53.6	Km 53.6 = Km 637.3	
				634.6	PZB 1000 Hz	
			70	633.6		
1.38				631.3	Jesenice	
			35	630.2		

D 13144

BT 38 d Js-Vba

13144

Vmax = 100 km/h Bhmax = 66%						
4	5	6	1	2	3	2a 1a
17.12		17.22	35	630.2	Jesenice Km 637.3 = Km 53.6 – <u>GSM-R-A</u> – Staatsgrenze n. Rosenbach	
			70	631.3		
			50	633.6		
			80	637.3		
			70	53.6		
(17.39) +	40		80	49.4	Rosenbach Sbl Lez 1 Winkl im Rosental	
			70	22.6		
			60	22.1		
			70	19.8		
			90	16.6		
	47		80	16.0	Ledenitzen Faak am See Finkenstein Gödersdorf (in Vsv) V.S. Gvbf-Ost (in Vsv) *Vo*	
			70	12.3		
			80	10.7		
			70	7.1		
			80	7.0		
	51		70	5.8	Km 3.9 = Km 383.1	
			80	5.4		
			5.1			
		17.55				

13144

- GSM-R-A -						
4	5	6	1	2	3	2a1a
(18.00) +			80	3.9	Km 3.9 = Km 383.1 Str. 413 ← V.S. Gvbf-Auen → (in Vsv) *Vu* Villach Warmbad AB (Awanst) ← V. Westbf (in Vb) → *Vt*	100
			383.1	382.7		
			100	381.7		
				381.2		
				1.1		
18.13		17.57	100	382.7	Str. 413-14 ← V.S. Gvbf-Auen → (in Vsv) *Vu* Villach Warmbad Villach Warmbad V.-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb* Villach Hbf-Ostbf (in Vb) *Vbo* V.-Autoverlade. (in Vb) *Vba*	100
				381.7		
				381.2		
				1.1		
				0.3		
		07	100	0.0	Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb* Villach Hbf-Ostbf (in Vb) *Vbo* V.-Autoverlade. (in Vb) *Vba*	
			60	0.3		
				164.3		
			80	376.8		
				376.2		
		09	100	0.0	Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb* Villach Hbf-Ostbf (in Vb) *Vbo* V.-Autoverlade. (in Vb) *Vba*	
			60	0.3		
				164.3		
			80	376.8		
				376.2		
		18.11	100	0.0	Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb* Villach Hbf-Ostbf (in Vb) *Vbo* V.-Autoverlade. (in Vb) *Vba*	
			60	0.3		
				164.3		
			80	376.8		
				376.2		
			100	382.7	Str. 413-14 ← V.S. Gvbf-Auen → (in Vsv) *Vu* Villach Warmbad Villach Warmbad V.-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb* Villach Hbf-Ostbf (in Vb) *Vbo* V.-Autoverlade. (in Vb) *Vba*	100
				381.7		
				381.2		
				1.1		
				0.3		
			100	0.0	Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb* Villach Hbf-Ostbf (in Vb) *Vbo* V.-Autoverlade. (in Vb) *Vba*	
			60	0.3		
				164.3		
			80	376.8		
				376.2		
			100	0.0	Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb* Villach Hbf-Ostbf (in Vb) *Vbo* V.-Autoverlade. (in Vb) *Vba*	
			60	0.3		
				164.3		
			80	376.8		
				376.2		

D 13149

BT 38 d Vba-Js

13149

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
		13.06	80	376.2 (in Vb) *Vba*	V.-Autoverladest.	
		08		376.8 (in Vb) *Vbo*	Villach Hbf-Ostbf	
		10	100	377.6 (in Vb) *Vb*	Villach Hbf	
		12	60	378.3 (in Vb) *Vbd*	V.-Draubrücke	
				378.9		
		14	100	379.1 (in Vb) *Vf*	V. Westbf	
				381.2 381.7	AB (Awanst) Villach Warmbad	
		18		382.7 (in Vsv) *Vu*	V.S. Gvbf-Auen	
			100	383.1 5.0	Km 383.1 = Km 3.9	
		13.19	80	5.1 5.4	V.S. Gvbf-Ost Gödersdorf (in Vsv)	
				5.8		

13149

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
				5.8		
			70			
			60		Finkenstein	
		13.25	80	7.5	Faak am See	
		29	90	10.7 12.3	Ledenitzen	
				16.0 16.6		
			70	19.5	Winkl im Rosental	
		35		19.7	Sbl Lëz 1	
				47.8 49.4	Rosenbach	
			80	52.9	PZB 1000 Hz	
				53.6	– GSM-R – Ende –	
			50	53.6	Staatsgrenze n. Rosenbach	
				634.6	Km 53.6 = Km 637.3	
			70	633.6	PZB 1000 Hz	
		14.28		631.3 630.2	Jesenice	

13.52

D 13151

BT 38 d Vba-Js

13151

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
			80	376.2 (in Vb) *Vba*	V.-Autoverladest.	
	10.09				Villach Hbf-Ostbf	
		10	100	376.8 (in Vb) *Vbo*		
		13		377.6 (in Vb) *Vb*	Villach Hbf	
		15	60	378.3 (in Vb) *Vbd*	V.-Draubrücke	
				378.9		
			100		Str. 413 V. Westbf (in Vb) →	100
	17			379.1 (in Vb) *Vf*		379.1
				381.2 (in Vb) *Vb*	AB (Awanst)	
				381.7	Villach Warmbad	
					Villach Warmbad	381.7
		21		382.7 (in Vsv) *Vu*	Str. 222 V.S. Gvbf-Auen →	
			100	383.1	Km 383.1 = Km 3.9	
			80	5.0	V.S. Gvbf-Ost	
	10.23			5.1 (in Vsv) *Vo*		
				5.4	Gödersdorf (in Vsv)	
				5.8		

13151

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
				5.8		
			70			
			60		Finkenstein	
			80	10.7	Faak am See	
	10.28			12.3		
		35	90	16.0	Ledenitzen	
				16.6		
			70	19.5	Winkl im Rosental	
				19.7	Sbl Lëz 1	
		41		47.8	Rosenbach	
				49.4		
			80	52.9	PZB 1000 Hz	
					– GSM-R – Ende –	
			50	53.6	Staatsgrenze n. Rosenbach	
				53.6	Km 53.6 = Km 637.3	
				634.6	PZB 1000 Hz	
			70	633.6		
				631.3		
			35	630.2	Jesenice	
	10.57	11.34				

D 13154

BT 38 d Js-Vba

13154

Vmax = 100 km/h Bhmax = 66%						
4	5	6	1	2	3	2a1a
1.20		3.03	35	630.2	Jesenice Km 637.3 = Km 53.6 – GSM-R–A – Staatsgrenze n. Rosenbach	
			70	631.3		
			50	633.6		
			80	49.4		
			70	22.6		
(3.26) +		35	60	22.1	Rosenbach Sbl Lez 1 Winkl im Rosental	
			70	19.8		
			90	16.6		
			80	12.3		
			70	7.1		
(3.45) +		3.48	80	5.8	Faak am See Finkenstein Gödersdorf (in Vsv) V.S. Gvbf-Ost (in Vsv) *Vo*	
			70	7.0		
			80	5.4		
			5.1	3.9		
			3.9			

13154

– GSM-R–A –						
4	5	6	1	2	3	2a1a
			80	3.9	Km 3.9 = Km 383.1 Str. 413 ← V.S. Gvbf-Auen → (in Vsv) *Vu* Villach Warmbad AB (Awanst) ← V. Westbf (in Vb) → *Vt*	100 382.7 381.7 381.2 1.1
			383.1			
			100			
			3.50			
			53			
4.01			100		V.-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb* Villach Hbf-Ostbf (in Vb) *Vbo* V.-Autoverladeest. (in Vb) *Vba*	100 382.7 381.7 381.2 1.1
			60	1.1		
			55	0.3		
			56	0.0		
			3.58	164.3		

D 13158

BT 38 d Js-Vba

13158

Vmax = 100 km/h Bhmax = 66%						
4	5	6	1	2	3	2a1a
13.29		13.45	35	630.2	Jesenice Km 637.3 = Km 53.6 – GSM-R–A – Staatsgrenze n. Rosenbach	
			70	631.3		
			50	633.6		
			80	49.4		
			70	22.6		
(14.11) +		14.01	60	22.1	Rosenbach Sbl Lez 1 Winkl im Rosental	
			70	19.8		
			90	19.5		
			80	16.6		
			70	16.0		
		07	12.3	10.7	Ledenitzen Faak am See Finkenstein Gödersdorf (in Vsv) V.S. Gvbf-Ost (in Vsv) *Vo*	
			80	7.1		
			70	7.0		
			80	5.8		
			5.1	5.4		
		14.25	3.9	3.9	Km 3.9 = Km 383.1	

13158

– GSM-R–A –						
4	5	6	1	2	3	2a1a
			80	3.9	Km 3.9 = Km 383.1 Str. 413 ← V.S. Gvbf-Auen → (in Vsv) *Vu* Villach Warmbad AB (Awanst) ← V. Westbf (in Vb) → *Vt*	100
			383.1	382.7		
			100	381.7		
			381.2	381.7		
			1.1	1.1		
		29	100	1.1	V-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb* Villach Hbf-Ostbf (in Vb) *Vbo* V-Autoverladest. (in Vb) *Vba*	100
			60	0.3		
			80	164.3		
			376.8	376.2		
			376.2	376.2		
		14.34	14.37	14.34		

D 13188

BT 37 b Ma-Swa

13188

13188			Vmax = 130 km/h Bhmax = 111% – GSM-R – A –					
4	5	6	1	2	3	4	5	6
18.00	17.46		80	Mallnitz-Obervell.				
				45.9	(in Ma) *Ma*			
				Mallnitz-Nord (in Ma)				
				45.1	*Mtn*			
				Mallnitz-Hintertal				
	48	49	120	43.3	(in Ma) *Mth* Bstg.a.B.			
				43.2				
				42.2	Sbl Bs 4			
	55		100	40.7	Sbl Bs 3			
				38.2	Sbl Bs 2			
				36.4	Sbl Bs 1			
				34.9				
			70	34.2	Böckstein			
				34.1	GPE			
				33.9				
(18.11) +	18.06		60	30.4	Bad Gastein			
				30.1				
				29.4				
				29.1				
				27.7	Abzw Al 1			
	13	18.16	90	26.1	Angertal Bstg.a.B.			
				25.4	Abzw Hg 1			
				22.6				
				22.4	Hst außer Betrieb			

13188

– GSM-R – A –						
4	5	6	1	2	3	
18.20		18.24	90	22.4	Hst außer Betrieb	
				19.3	Bad Hofgastein	
				18.2		
			130	14.3	Dorfgastein	
				11.8	Sbl Lof 2	
18.40			90	11.1	GPE	
				10.8		
				9.5		
			80	9.3	Abzw Lof 1	
				7.7		
			70	7.4	Km 7.4 = Km 7.1	
				6.8	Loif.-Süd (in Lof) *Lsf*	
			100	6.3		
				5.4	Loifarn (in Lof)	
					Lof Bstg.a.B.	
			90	2.6		
				2.4	Sbl Swa 1T	
			60	1.4	PZB 1000 Hz	
				0.7	Schwarzach-St.V.	
						60

D 13189

BT 37 b Swa-Ma

13189

Vmax = 130 km/h Bhmax = 99% – GSM-R – A –					
4	5	6	1	2	3
10.01		10.16	60	0.0	Schwarzach-St.V.
			90	0.7	
				1.7	
			100	2.6	
				5.4	
		23		6.4	Loifarn (in Lof) *Lof* Bstg.a.B.
			70	6.8	
				7.1	
		24		7.7	Loif.-Süd (in Lof) *Lsf* Km 7.1 = Km 7.4
			80	9.3	
			90	9.5	
		26		10.8	Dorfgastein Sbl Lof 2
			130	11.7	
				14.3	
				17.9	
10.33	1)	36		18.2	Bad Hofgastein Hst außer Betrieb Abzw Hg 1
			90	19.3	
				22.4	
				22.6	
			70		
		40		25.2	Angertal Bstg.a.B.
				25.4	
			80		
		10.43			

1) Hält nur zum Aussteigen

13189

– GSM-R – A –					
4	5	6	1	2	3
10.50	1)	53	80	25.4	Angertal Bstg.a.B. Abzw Al 1
				27.7	
			70	29.1	
				29.4	
			60	30.1	
		59		30.4	Bad Gastein
			70		
				33.9	
			100	34.2	
				34.9	
				36.1	Böckstein Sbl Bs 1 Sbl Bs 2 Sbl Bs 3 Sbl Bs 4 GPE
			120		
				37.9	
				40.4	
				41.9	
11.07		11.04		43.0	Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.
				43.3	
			80		
				45.9	

1) Hält nur zum Aussteigen

D 13312

P

BT 38 c Vba-Vb Bh = 48%
37 c Vb-Swa Bh = 118%
9 d Swa-Sb Bh = 128%

13312

Vmax = 140 km/h
Bhmax = 128%
– GSM-R – A –

BT

38 c Vba-Vb Bh = 48%
37 c Vb-Swa Bh = 118%
9 d Swa-Sb Bh = 128%

D 13326

P

13326

– GSM-R – A –

4	5	6	1	2	3	4	5	6
			80	376.2 (in Vb) *Vba*	V.-Autoverladest. (in Vb) *Vba*			
		17.34						17.34
		36		163.5 (in Vb) *Vbo*	Villach Hbf-Ostbf (in Vb) *Vbo*			36
		38		164.3	Villach Hbf (in Vb) *Vb*			38
			60					
				164.5				
		41	90	166.5 Abzw Gu 2				41
				168.8				
			100	169.0 Sbl Gu 1				
				171.4 AB (Awanst)				
				171.9				
		45	80	172.8 Puch	Gummern			45
				174.0				
				174.5				
			100					
				175.4				
			120	177.4 Sbl Pf 1				
				177.7 Weißerst.-K.				
				178.7 AB (Awanst)				
				183.2	Paternion-Feistr.			
		17.51		185.7 Markt Paternion				
				187.0 Ferndorf				
				187.1 Sbl Ro 1				
				188.1 AB (Awanst)				
								17.51

13312

– GSM-R – A –

13326

4	5	6	1	2	3	4	5	6
			120	188.1 AB (Awanst)				
				188.3				
			140	190.0 Schutzstrecke				
		17.56		191.7 Rothenthurn				17.56
				196.2 Sbl Stt 1				
				198.4 GPE				
				198.7				
			80					
				199.4				
			70					
				200.1				
			100	80.9 Spittal-Millst.				
	(18.02)	18.17				(18.02)	+	18.17
			110	78.1 Sbl Uz 1				
				77.9				
				77.6				
			120	75.1 Km 75.1 = Km 75.0				22
		22		74.4 Abzww Str. 40701 (in Uz)				
				74.2				
			110	74.0 *Uzs*	Pusarnitz-Süd (in Uz)			22
		22						
		23		72.8 Pusarnitz (in Uz)				23
				70.1				
			100	69.4 Mühldorf-Möllbrücke				26
		26		69.1 Üst Kl 2				
				67.3 Sbl Kl 1				
		18.29		64.8 Kolbnitz				18.29
				62.4				
			110	61.7 Sbl Pk 1				
				59.7				

13312						13326					
4	5	6	1	2	3	4	5	6	– GSM-R – A –		
		18.35		59.7	Penk			18.35			
			100	58.4	Km 58.3 = Km 57.9						
				58.3	Oberfalkenstein						
				55.8	Sbl Ma 3						
				54.5							
				53.8							
		40	110	51.7	Üst Ma 2			40			
				48.9	Sbl Ma 1						
				48.0							
			100	46.9	Km 46.9 = Km 46.0						
				45.9	Mallnitz-Obervell.						
(18.46)	+	56		(in Ma) *Ma*		(18.46)	+	56			
		58	80	45.1	Mallnitz-Nord (in Ma)			58			
				Mtn							
		19.00		43.3	Mallnitz-Hintertal			19.00			
				(in Ma) *Mth* Bstg.a.B.							
				43.2							
			120	42.2	Sbl Bs 4						
				40.7	Sbl Bs 3						
				38.2	Sbl Bs 2						
				36.4	Sbl Bs 1						
				34.9	Böckstein			06			
		06	100	34.2	GPE						
				34.1							
				33.9							
			70								
				30.4	Bad Gastein						
		19.12	60	30.1		(19.10)	+	19.12			
				29.4							

13312						13326					
4	5	6	1	2	3	4	5	6	– GSM-R – A –		
				29.4							
			70								
		19.15	80	29.1	Abzw Al 1			19.15			
				27.7							
				26.1							
			70	25.4	Angertal Bstg.a.B.						
(19.18)	+	20		Abzw Hg 1		(19.18)	+	20			
		24	90	22.6	Hst außer Betrieb			24			
				22.4	Bad Hofgastein						
		27		19.3				27			
				18.2							
		30	130	14.3	Dorfgastein						
				11.8	Sbl Lof 2						
				11.1	GPE						
				10.8							
			90								
				9.5							
		33	80	9.3	Abzw Lof 1			33			
				7.7							
			70	7.4	Km 7.4 = Km 7.1						
		35		6.8	Loif.-Süd (in Lof) *Lsf*			35			
				6.3							
			100		Loifarn (in Lof)						
				5.4	*Lof* Bstg.a.B.						
				2.6							
			90	2.4	Sbl Swa 1T						
				1.4	PZB 1000 Hz						
				0.7							
			60								
				66.5	Schwarzach-St.V.						
(19.41)	+	19.46				(19.41)	+	19.46			

13312				13326			
4	5	6	– GSM-R – A –		3	4	5 6
(19.41)	+	19.46	66.5	Schwarzach-St.V.	(19.41)	+	19.46
51		51	70	St.Johann i.P.			51
			64.4				
			64.3				
			63.1				
			61.3				
54		54	59.2				54
			56.9				
			56.8				
			85				
			55.4				
			55.3				
57		57	70	Mitterberghütten			
			55.1				
			54.8				
58		58	80	Bischofshofen Fbf			57
			53.2	(in Bo) *Bob*			
			52.3	*Bo*			
			52.0	Km 52.0 = Km 51.7			58
			51.2				
			90				
			50.5				
			50.2				
			47.8				
20.03		20.03	90	Werfen			
			46.6				
			45.2				
			44.5				
			80				
			44.2				
			70	Tenneck (Awanst)			
			42.2				

13312				13326			
– GSM-R – A –							
4	5	6	1	2	3	4	5
20.09		20.09	70	42.2	Tenneck (Awanst)		
			80	42.1	Sbl Gg 5		
			70	41.5	Sulzau Lst		
				40.8	Üst Gg 4		
				38.7	Sbl Gg 3		
13		13		38.6	Üst Gg 2		20.09
				37.1	Sbl Gg 1		
				34.5	AB (Awanst)		
				31.7	Schutzstrecke		
				31.6			
18		18	110	31.1			
			90	29.8			
			120	29.2	Golling-Abt.		
				28.8			
				27.9			
21		21	130	26.2	Sbl HI 5		21
				25.6	Kuchl		
				25.2	Kuchl Lst (Awanst)		
				24.5	Sbl HI 4		
				22.9	Üst HI 3		
				22.4	Kuchl Garnei		
				21.7	Sbl HI 2		
				20.9	Bad Vigaun		
				20.1	Sbl HI 1		
				19.4	Hallein Burgfried		
(20.24)	+	20.29				(20.24)	+ 20.29

13312				– GSM-R – A –			13326		
4	5	6	1	2	3	4	5	6	
				17.5					
			120						
			130	17.2					
				16.0	Oberalm				
				14.9	Sbl Aj 7				
				14.5	Puch bei Hallein				
				13.8	Sbl Aj 6				
				13.2	Puch Urstein				
				12.2	Üst Aj 5				20.33
				10.3	Sbl Aj 2				
				9.5					
			110	9.0	Eisbethen				
			100	8.9					
				8.7	Sbl Aj 1				
				7.9	Salzburg Süd				
				6.6					
			90	5.8	Salzburg Aigen				37
			110	5.1					
				4.5	Salzburg Parsch				
				3.5	Sb Gnigl-Einfgr. (in Sb) *Sre*				39
				3.1					
			90	3.0	Salzburg Gnigl (in Sb)				
				2.4	Salzbg. Gnigl-Vbf (in Sb) *St*				41
				2.2	GPE				
				2.1	Salzburg Sam (in Sb)				
			60	1.0	Salzbg.-Mitte (in Sb) *Sbm*				
									20.43

13312				– GSM-R – A –			13326		
4	5	6	1	2	3	4	5	6	
(20.45)	+	20.50							
			60	1.0	Salzbg.-Mitte (in Sb) *Sbm*				20.43
				0.0	Salzburg Hbf (in Sb) *Sb*	(20.45)	+	20.50	

D 13313

D 13327

P

BT9 dSb-Swa Bh = 120%
37 cSwa-Vb Bh = 126%
38 cVb-Vba Bh = 53%

BT9 dSb-Swa Bh = 120%
37 cSwa-Vb Bh = 126%
38 cVb-Vba Bh = 53%

13313				13327					
4	5	6	1	2	3	4	5	6	
(4.56) +	+ 4.59	5.02	60	0.0	Salzburg Hbf (in Sb) *Sb*	(4.56) +	+ 4.59	5.02	
			90	1.0	Salzbg.-Mitte *Sbm*				04
				2.1	Salzburg Sam (in Sb)				
			110	2.4	Salzbg. Gnigl-Vbf (in Sb) *Sr*				06
				3.0	Salzburg Gnigl (in Sb)				
			90	3.5	Sb Gnigl-Einfgr. (in Sb) *Sre*				07
				4.5	Salzburg Parsch				
			100	5.1	Salzburg Aigen				5.11
				5.8					
			110	6.6	Salzburg Süd				
				7.9	Sbl Aj 1				
			130	8.9	Elsbethen				
				9.0					
5.11			10.1	Sbl Aj 2					
			12.2	Üst Aj 5					
			13.2	Puch Urstein					
			13.3	Sbl Aj 6					
			14.5	Puch bei Hallein					

13313				13327					
– GSM-R – A –									
4	5	6	1	2	3	4	5	6	
		5.14	130	14.5	Puch bei Hallein				
				14.8	Sbl Aj 7				
				16.0	Oberalm				
			120	17.2					
				130	17.5				Hallein
					17.8				Hallein Burgfried
					19.4				Sbl HI 1
				20.0	Bad Vigaun				
				20.9	Sbl HI 2				
				21.1	Kuchl Garnei				
				22.4	Üst HI 3				
				22.9	Sbl HI 4				
		17		24.3	Kuchl Lst (Awanst)			17	
				25.2	Kuchl				
				25.6	Sbl HI 5				
			120	26.1					
					27.9				PZB 1000 Hz
					28.0				Golling-Abt.
					28.8				
				90	29.2				
					110				29.8
			31.0						GPE
			31.1						
				31.3	AB (Awanst)				
70	31.6	Sbl Gg 1							
	31.6	Üst Gg 2							
	34.5	Sbl Gg 3							
		20		37.0				20	

13313						13327					
4	5	6	1	2	3	4	5	6	– GSM-R – A –		
			70	37.0	Sbl Gg 3						
		5.28		38.6	Üst Gg 4			5.28			
				38.7	Sulzau Lst						
			80	40.8							
				41.4	Sbl Gg 5						
			70	42.1							
				42.2	Tenneck (Awanst)						
			80	44.2							
				44.5							
		34	90	45.2	Werfen			34			
				46.6	Pfarrwerfen						
			100	46.7							
				47.7	Sbl Rf 1						
				49.6	Sbl Rf 2						
			90	50.5							
				51.2							
			80	51.7	Km 51.7 = Km 52.0						
		39		52.3	Bischofshofen (in Bo) *Bo*			39			
		40		53.2	Bischofshofen Fbf (in Bo) *Bob*			40			
			70	54.8							
				54.9	Sbl Bo 1						
				55.3	Mitterberghütten						
			85	55.4							
				56.8							
		5.43	90	56.9	Üst Bo 2			5.43			

13313						13327					
4	5	6	1	2	3	4	5	6	– GSM-R – A –		
			90	56.9	Üst Bo 2						
				59.0	Sbl Bo 3			5.43			
		46		61.3	St.Johann i.P.						
				62.9	Sbl Jp 1						
				64.1	Sbl Jp 2						
			70	64.4							
				0.0	Schwarzach-St.V.						
	(5.51) +	57	60			(5.51) +		57			
			90	0.7							
				1.7	Sbl Swa 1T						
			100	2.6	Loifarn (in Lof)						
		6.04		5.4	*Lof* Bstg.a.B.			6.04			
				6.4	GPE						
			70	6.5	Loif.-Süd (in Lof) *Lst*						
		05		6.8				05			
				7.1	Km 7.1 = Km 7.4						
			80	7.7							
		07		9.3	Abzw Lof 1			07			
			90	9.5							
				10.8							
			130	11.7	Sbl Lof 2						
		10		14.3	Dorfgastein			10			
				17.9	GPE						
			90	18.2	Bad Hofgastein						
		13		19.3				13			
				22.4	Hst außer Betrieb						
		6.15		22.6	Abzw Hg 1			6.15			

13313						13327							
– GSM-R – A –													
4	5	6	1	2	3	4	5	6					
(6.18)	+	6.15		22.6	Abzw Hg 1			6.15					
			70	25.2	Angertal Bstg.a.B. Abzw Al 1	(6.18)	+						
		20	80	25.4				20					
		24		27.7				24					
	70	29.1											
26			29.4	Bad Gastein									
		60	30.1										
		70	30.4										
			33.9										
31			100	34.2				Böckstein					
		120	34.9										
			36.1	Sbl Bs 1									
			37.9	Sbl Bs 2									
37				40.4	Sbl Bs 3	Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.							
			41.9	Sbl Bs 4									
			43.0	GPE									
			43.3										
39			80	45.9	Mallnitz-Obervell. (in Ma) *Ma*								
			100	46.0				Km 46.0 = Km 46.9					
			48.0										
			48.7	Sbl Ma 1									
6.42			110	48.7									
			51.7	Üst Ma 2									
			53.8										
			100	54.2				Sbl Ma 3	6.42				

13313						13327					
– GSM-R – A –						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
		6.46	100	54.2	Sbl Ma 3						
				55.8	Oberfalkenstein						
				57.9	Km 57.9 = Km 58.3						
				58.4	Penk			6.46			
			110	59.7							
				61.6	Sbl Pk 1						
			100	62.4	Kolbnitz						
		50		64.8	Sbl Kl 1						
		53		67.1	Üst Kl 2						
				69.1	Mühldorf-Möllbrücke						
				69.4							
			70.1								
		55	110	72.8	Pusarnitz (in Uz)						
				74.0	Pusarnitz-Süd (in Uz)						
		56		74.2	*Uzs*						
				74.4	Abzww Str. 40701 (in Uz)						
		57	120	74.4	Km 75.0 = Km 75.1						
				75.0							
				77.6							
			110	77.7	Sbl Uz 1						
				78.1							
			100	80.8	GPE						
				200.1	Spittal-Millst.			(7.01)			
			70					+			
				199.4							
			80								
				198.7							
			140	196.3	Sbl Stt 1						
		7.15		191.7	Rothenthurn						
				190.1	Schutzstrecke						

13313						– GSM-R – A –						13327					
4	5	6	1	2	3	4	5	6									
7.19			140	190.1	Schutzstrecke												
				188.3													
			120	188.1	AB (Awanst)												
				187.2	Sbl Ro 1												
				187.0	Ferndorf												
				185.7	Markt Paternion												
				183.2	Paternion-Feistr.												
				178.7	AB (Awanst)												
				177.7	Weißenst.-K.												
				177.5	Sbl Pf 1												
		175.4															
25			100	174.5													
				174.0	Puch												
			80	172.8	Gummern												
				171.9													
			100	171.4	AB (Awanst)												
				169.2	Sbl Gu 1												
				168.8													
			90	166.5	Abzw Gu 2												
				164.3	Villach Hbf (in Vb) *V/b*												
					Villach Hbf-Ostbf (in Vb) *V/bo*												
(7.34) +			80	376.8	V-Autoverladest. (in Vb) *V/ba*												
				376.2													
(7.34) +				(7.34) +				7.39				7.39					
7.42				7.42													

D 13322

BT 9 d Swa-Sb

13322

13322			Vmax = 130 km/h Bhmax = 128% – GSM-R– A –								
4	5	6	1	2	3	4	5	6			
		19.18	70	66.5	Schwarzach-St.V.						
			90	64.4							
				64.3	Sbl Jp 2						
				63.1	Sbl Jp 1						
			23	61.3	St.Johann i.P.						
				59.2	Sbl Bo 3						
			27	56.9	Üst Bo 2						
				56.8							
			85								
				55.4							
			70	55.3	Mitterberghütten						
				55.1	Sbl Bo 1						
				54.8							
			80	53.2	Bischofshofen Fbf (in Bo) *Bob*						
				52.3	Bischofshofen (in Bo) *Bo*						
				52.0	Km 52.0 = Km 51.7						
				51.2							
			90								
				50.5							
			100	50.2	Sbl Rf 2						
				47.8	Sbl Rf 1						
			90	46.6	Pfarrwerfen						
				45.2	Werfen						
				44.5							
19.36				19.36							

13322

– GSM-R – A –					
4	5	6	1	2	3
				44.5	
			80		
			70	44.2	Tenneck (Awanst)
			80	42.2	
			40.8	42.1	
			70	41.5	Sbl Gg 5
				38.7	Sulzau Lst
19.42				38.6	Üst Gg 4
				37.1	Sbl Gg 3
46				34.5	Üst Gg 2
				31.7	Sbl Gg 1
				31.6	AB (Awanst)
			110	31.3	
				31.1	Schutzstrecke
			90	29.8	
				29.2	Golling-Abt.
51			120	28.8	
			130	27.9	
				26.2	Sbl HI 5
				25.6	Kuchl
				25.2	Kuchl Lst (Awanst)
				24.5	Sbl HI 4
				22.9	Üst HI 3
19.54				22.4	Kuchl Garnei
				21.7	Sbl HI 2
				20.9	Bad Vigaun
				20.1	Sbl HI 1
				19.4	Hallein Burgfried

13322

– GSM-R – A –					
4	5	6	1	2	3
			130	19.4	Hallein Burgfried
(19.57)	+	20.02		17.8	Hallein
			120	17.5	
			130	17.2	
				16.0	Oberalm
				14.9	Sbl Aj 7
				14.5	Puch bei Hallein
				13.8	Sbl Aj 6
				13.2	Puch Urstein
		07		12.2	Üst Aj 5
				10.3	Sbl Aj 2
			110	9.5	
				9.0	Elsbethen
			100	8.9	
				8.7	Sbl Aj 1
				7.9	Salzburg Süd
			90	6.6	Salzburg Aigen
		11		5.8	
			110	5.1	
				4.5	Salzburg Parsch
		13		3.5	Sb Gnigl-Einfgr. (in Sb) *Stre*
			90	3.1	
				3.0	Salzburg Gnigl (in Sb)
				2.4	Salzbg. Gnigl-Vbf (in Sb) *Str*
(20.16)	+	20.21		2.2	GPE
				2.1	Salzburg Sam (in Sb)

13322						
4	5	6	1	2	3	4
– GSM-R – A –						
(20.27)	+ 20.30	20.25	60	2.1	Salzburg Sam (in Sb)	
				1.0	Salzbg.-Mitte (in Sb)	
				0.0	Salzburg Hbf	

D 13323

BT 9 d Sb-Swa

13323

4	5	6	1	2	3	4	5	6
Vmax = 130 km/h Bhmax = 120% – GSM-R – A –								
(8.04) +	+ 8.07	10	60	0.0	Salzburg Hbf			
				1.0	Salzbg.-Mitte (in Sb)			
			90	2.1	Salzburg Sam (in Sb)			
				2.4	Salzbg. Gnigl-Vbf			
				3.0	Salzburg Gnigl (in Sb)			
			110	3.1	Sb Gnigl-Einfgr.			
				3.5	(in Sb) *Stre*			
				4.5	Salzburg Parsch			
			90	5.1	Salzburg Aigen			
				5.8				
			100	6.6				
				7.9	Salzburg Süd			
8.19			110	8.6	Sbl Aj 1			
				8.9	Elsbethen			
			130	9.5				
				10.1	Sbl Aj 2			
				12.2	Üst Aj 5			
				13.2	Puch Urstein			
				13.3	Sbl Aj 6			
				14.5	Puch bei Hallein			
				14.8	Sbl Aj 7			

13323

– GSM-R – A –					
4	5	6	1	2	3
			130	14.8	Sbl Aj 7
				16.0	Oberalm
			120	17.2	
				17.5	Hallein
(8.23) +		8.38	130	17.8	Hallein Burgfried
				19.4	Sbl HI 1
				20.0	Bad Vigaun
				20.9	Sbl HI 2
42				21.1	Kuchl Garnei
				22.4	Üst HI 3
				22.9	Sbl HI 4
				24.3	Kuchl Lst (Awanst)
				25.2	Kuchl
				25.6	Sbl HI 5
				26.1	
			27.9		PZB 1000 Hz
45			120	28.0	Golling-Abt.
				28.8	
				29.2	
			90		
			110	29.8	Schutzstrecke
				31.0	GPE
				31.1	
			70	31.3	AB (Awanst)
50				31.6	Sbl Gg 1
				31.6	Üst Gg 2
				34.5	Sbl Gg 3
				37.0	Üst Gg 4
8.54				38.6	

13323

– GSM-R – A –					
4	5	6	1	2	3
		8.54	70	38.6	Üst Gg 4
				38.7	Sulzau Lst
			80	40.8	
				41.4	Sbl Gg 5
			70	42.1	Tenneck (Awanst)
				42.2	
			80	44.2	
				44.5	Werfen
9.00			90	45.2	Pfarrwerfen
				46.6	
			100	46.7	
				47.7	Sbl Rf 1
				49.6	Sbl Rf 2
			90	50.5	
				51.2	
			80	51.7	Km 51.7 = Km 52.0
05				52.3	Bischofshofen (in Bo)
					Bo
				53.2	Bischofshofen Fbf
					(in Bo) *Bob*
06			70	54.8	Sbl Bo 1
				54.9	Mitterberghütten
				55.3	
			85	55.4	
9.09			90	56.8	
				56.9	Üst Bo 2
				59.0	Sbl Bo 3

13323					
4	5	6	– GSM-R – A –		
			1	2	3
			90	59.0 61.3 62.9 64.1 64.4	Sbl Bo 3 St.Johann i.P. Sbl Jp 1 Sbl Jp 2
9.17		9.12	70	66.5	Schwarzach-St.V.

D 13396					
P					
BT	38 c	Vba-Vb	Bh = 48%		
	37 c	Vb-Swa	Bh = 118%		
13396					
4	5	6	1	2	3
			80	Vmax = 140 km/h Bhmax = 118% – GSM-R – A –	
		17.34		376.2	V.-Autoverladest. (in Vb) *Vba*
		36		163.5	Villach Hbf-Ostbf (in Vb) *Vbo*
		38	60	164.3	Villach Hbf (in Vb) *Vb*
		41	90	166.5	Abzw Gu 2
			100	168.8	
				169.0	Sbl Gu 1
				171.4	AB (Awanst)
			80	171.9	Gummern
		45		172.8	
				174.0	Puch
			100	174.5	
			120	175.4	
				177.4	Sbl Pf 1
				177.7	Weissenst.-K.
				178.7	AB (Awanst)
		17.51		183.2	Paternion-Feistr.
				185.7	Markt Paternion
				187.0	Ferndorf
				187.1	Sbl Ro 1
				188.1	AB (Awanst)
				188.3	

13396						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
(18.02)	+	18.17		188.3	Schutzstrecke Rothenthurn Sbl Stt 1 GPE						
			17.56	140							
				190.0							
				191.7							
				196.2							
				198.4							
				198.7							
				80							
				199.4							
				70							
			18.35	200.1	Spittal-Millst. Sbl Uz 1 Km 75.1 = Km 75.0 Abzww Str. 40701 (in Uz)						
				80.9							
				78.1							
				77.9							
				77.6							
				75.1							
				74.4							
				22							
				74.2	Pusarnitz-Süd (in Uz) *Uzs*						
				74.0							
				72.8							
				23							
				70.1							
				69.4	Pusarnitz (in Uz) Mühldorf-Möllbrücke Üst Kl 2 Sbl Kl 1						
				26							
				69.1							
				67.3							
				29							
				64.8	Kolbnitz Sbl Pk 1						
				62.4							
				61.7							
				59.7	Penk Km 58.3 = Km 57.9						
				58.4							
				18.35							
				58.3							

13396						– GSM-R – A –					
4	5	6	1	2	3	4	5	6			
(18.46)	+	56		100	Km 58.3 = Km 57.9 Oberfalkenstein Sbl Ma 3						
			18.40								
				53.8							
				51.7							
				48.9							
				48.0	Km 46.9 = Km 46.0 Mallnitz-Obervell. (in Ma) *Ma*						
				46.9							
				45.9							
				58							
				80							
		19.00		45.1	Mallnitz-Nord (in Ma) *Mtn*						
				43.3							
				43.2							
				42.2							
				40.7							
				38.2	Mallnitz-Hinterthal (in Ma) *Mtn* Bstg.a.B.						
				36.4							
				34.9							
				34.2							
				34.1	Böckstein GPE						
		06		33.9							
				70							
				30.4							
				30.1	Bad Gastein						
				29.4							
				29.1							
				27.7							
				19.15							
				80	Abzw AI 1						

- GSM-R-A -					
4	5	6	1	2	3
(19.18)	+	19.15	80	27.7	Abzw AI 1
		20	70	26.1	Angertal Bstg.a.B.
		24		25.4	Abzw Hg 1
		27	90	22.6	Hst außer Betrieb
				22.4	Bad Hofgastein
		30	130	19.3	
				18.2	Dorfgastein
				14.3	Sbl Lof 2
				11.8	GPE
			90	11.1	
(19.41)	+			10.8	
			90		
		33	80	9.5	Abzw Lof 1
				9.3	
		35	70	7.7	Km 7.4 = Km 7.1
				7.4	Loif.-Süd (in Lof) *Lsf*
				6.8	
		36	100	6.3	Loifarn (in Lof)
				5.4	*Lof* Bstg.a.B.
			90	2.6	Sbl Swa 1T
(19.41)	+			2.4	PZB 1000 Hz
				1.4	
			0.7		Schwarzach-St.V.
		19.46	60	0.0	

D 13397

P

BT 37 c Swa-Vb Bh = 126%
38 c Vb-Vba Bh = 53%

13397			Vmax = 140 km/h Bhmax = 126% – GSM-R – A –				
4	5	6	1	2	3		
(5.46)	+	5.57	60	0.0	Schwarzach-St. V.		
			90	0.7			
			1.7	Sbl Swa 1T			
			2.6				
			100				
			5.4	Loifarn (in Lof) *Lof* Bstg.a.B.			
			6.4	GPE			
			6.5				
			6.8	Loif.-Süd (in Lof) *Lsf*			
			7.1	Km 7.1 = Km 7.4			
05		6.04	7.7				
			9.3	Abzw Lof 1			
			9.5				
			10.8				
			11.7	Sbl Lof 2			
			14.3	Dorfgastein			
			17.9	GPE			
			18.2				
			19.3	Bad Hofgastein			
			22.4	Hst außer Betrieb			
15		22.6	22.6	Abzw Hg 1			
			25.2				
			25.4	Angertal Bstg.a.B.			
			27.7	Abzw AI 1			
			20				
			6.24				
			(6.18)	+			

13397

– GSM-R – A –					
4	5	6	1	2	3
		6.24	80	27.7	Abzw AI 1
			70	29.1	
		26	60	29.4	Bad Gastein
			70	30.1	
				30.4	
		31	100	33.9	Böckstein
			120	34.2	
				34.9	
				36.1	Sbl Bs 1
				37.9	Sbl Bs 2
				40.4	Sbl Bs 3
				41.9	Sbl Bs 4
				43.0	GPE
		37		43.3	Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.
			80		
		39		45.9	Mallnitz-Obervell. (in Ma) *Ma*
			100	46.0	Km 46.0 = Km 46.9
				48.0	
		42	110	48.7	Sbl Ma 1
				51.7	Üst Ma 2
				53.8	
			100	54.2	Sbl Ma 3
				55.8	Oberfalkenstein
				57.9	Km 57.9 = Km 58.3
		6.46		58.4	Penk

13397

– GSM-R – A –					
4	5	6	1	2	3
			100	58.4	Penk
				59.7	
			110	61.6	Sbl Pk 1
				62.4	
		50	100	64.8	Kolbnitz
				67.1	Sbl Kl 1
		53		69.1	Üst Kl 2
				69.4	Mühldorf-Möllbrücke
				70.1	
		55	110	72.8	Pusarnitz (in Uz)
				74.0	Pusarnitz-Süd (in Uz)
				Uzs	
				74.2	
		57	120	74.4	Abzww Str. 40701 (in Uz)
				75.0	Km 75.0 = Km 75.1
				77.6	
			110	77.7	Sbl Uz 1
				78.1	
			100	80.8	GPE
				200.1	Spittal-Millst.
	(7.01) +	7.09	70		
				199.4	
			80		
				198.7	
		7.15	140	196.3	Sbl Stt 1
				191.7	Rothenthurn
				190.1	Schutzstrecke
				188.3	
			120	188.1	AB (Awanst)

– GSM-R – A –					
4	5	6	1	2	3
13397			120	188.1	AB (Awanst)
				187.2	Sbl Ro 1
				187.0	Ferndorf
				185.7	Markt Paternion
		7.19		183.2	Paternion-Feistr.
				178.7	AB (Awanst)
				177.7	Weißenst.-K.
				177.5	Sbl Pf 1
			175.4		
			100	174.5	
25			80	174.0	Puch
				172.8	Gummern
			171.9		
			100	171.4	AB (Awanst)
				169.2	Sbl Gu 1
30			168.8		
			90	166.5	Abzw Gu 2
		31	164.3		Villach Hbf (in Vb) *Vb*
(7.34)			80	376.8	Villach Hbf-Ostbf (in Vb) *Vbo*
	+	7.39			V.-Autoverladest. (in Vb) *Vba*
7.42				376.2	

D 13612 P

BT 437 a Vba-Vbo Bh = 48%
432 a Vbo-Ve Bh = 65%

Vmax = 100 km/h Bhmax = 65% – GSM-R – A –					
4	5	6	1	2	3
13612			80	376.2	V.-Autoverladest. (in Vb) *Vba*
		13.57			Villach Hbf-Ostbf (in Vb) *Vbo*
		59	100	376.8	
				377.6	Villach Hbf (in Vb) *Vb*
		14.01	60	378.3	V.-Draubücke (in Vb) *Vbd*
		03		378.9	
			100		Str. 413 Str. 413-14
					V. Westbf (in Vb) →
		05		379.1	*Vf*
			100		100
			95	380.7	AB (Awanst)
				381.2	Villach Warmbad
			100	381.7	Villach Warmbad
					Str. 413-19
		09		382.7	V.S. Gvbf-Auen → (in Vsv) *Vu*
					Km 383.6 = Km 5.5
		14.10		384.0	Villach Süd Gvbf (in Vsv) *Vsv*
					V.S. Gvbf-Ausfgr. (in Vsv) *Va*
					3.7

13612						Str. 413 – GSM-R – A –			Str. 413-19 – GSM-R – A –		
4	5	6	1	2	3	2a	1a				
14.16 ¹⁾			100		V.S. Gvbf-Ausfgr. (in Vsv) *Va*	3.7	100				
		14.11		386.5	Str. 413-17 Fürnitz (in Vsv) *Fn*						
				387.3	Km 387.3 = Km 0.0 ← V.S. Gvbf-Einfgr. → (in Vsv) *Ve*	2.3					

1) Kein öffentlicher Halt. Weiter als 13512, Heft 500

D 13626

P

BT 437 a Vba-Vbo Bh = 48%
432 a Vbo-Ve Bh = 65%

13626							Vmax = 100 km/h Bhmax = 65% – GSM-R – A –		
4	5	6	1	2	3	2a	1a		
		13.57	80	376.2	V.-Autoverladest. (in Vb) *Vba*				
				376.8	Villach Hbf-Ostbf (in Vb) *Vbo*				
			100	377.6	Villach Hbf (in Vb) *Vb*				
		14.01	60	V.-Draubücke (in Vb) *Vbd*					
				378.3					
		03		378.9					
	05		100	379.1	Str. 413	Str. 413-14	379.1	100	
			380.7	← V. Westbf (in Vb) → *Vf*					
		95	381.2	AB (Awanst)					
			381.7	Villach Warmbad	Villach Warmbad	381.7			
		09		382.7	← V.S. Gvbf-Auen → (in Vsv) *Vu*	Str. 413-19	382.7		
						Km 383.6 = Km 5.5			
		14.10		384.0	Villach Süd Gvbf (in Vsv) *Vsv*				
						V.S. Gvbf-Ausfgr. (in Vsv) *Va*		3.7	

13626				Str. 413 – GSM-R – A –			Str. 413-19 – GSM-R – A –		
4	5	6	1	2	3	2a	1a		
14.16	1)	14.11	100		V.S. Gvbf-Ausfgr. (in Vsv) *Va*	3.7	100		
				386.5	Str. 413-17 Fürnitz (in Vsv) *Fn*				
				387.3	Km 387.3 = Km 0.0				
				2.3	V.S. Gvbf-Einfgr. → (in Vsv) *Ve*	2.3			

1) Kein öffentlicher Halt. Weiter als I3526. Heft 500

Muster 1081

P

Muster für P-Züge

BT 107 b Sbe-Sb

M 1081

4	5	6	1	2	3	Vmax = 120 km/h Bhmax = 93% – GSM-R – A –			4	5	6
05			120	85.2	Salzburg Taxham Europ. (in Sb) *Sbe*						
			00	85.9							
			100	86.3	Sb-Glanbachbr. (in Sb) *Sbf*						
				86.7	Salzburg Aiglhof (in Sb) *Sba*						
			02	87.3	Salzb.-Mülln-Altst. (in Sb) *Sbj*						
				88.6	Salzburg Hbf (in Sb) *Sb*						

Muster 1082

Muster für P-Züge

BT 107 b Sb-Sbe

BT 107 b Sb-Sbe

M 1082

				Vmax = 120 km/h Bhmax = 93% – GSM-R – A –		
4	5	6	1	2	3	
05		00	100	88.6 (in Sb) *Sb*	Salzburg Hbf	
		02		87.3 (in Sb) *Sbj*	Salzb.-Mülln-Altst.	
				86.7 (in Sb) *Sba*	Salzburg Aighof	
		03		86.3 (in Sb) *Sbf*	Sb-Glanbachbr.	
			120	85.9	Salzburg Taxham	
				85.2	Europ. (in Sb) *Sbe*	

Muster 1320

BT 132 d Tbv-Vb

M 1320

Vmax = 120 km/h Bhmax = 98%						
4	5	6	1	2	3	2a 1a
05 10 14 17 20		00	100	88.8	Tarvisio Boscoverde – GSM-R – A –	
		06		94.3	Staatsgrenze n. Thörl-M.	
		11		400.2	Thörl-Maglern	
				395.0	Arnoldstein	
			393.9			
		14	120	392.1	Pöckau	
		16		389.7	V.S. Gvbf-West (in Vsv) *Vw*	
		17		389.3	Neuhaus a.d.Gail (in Vsv)	
			388.0			
		21	100	386.5	Fürnitz (in Vsv) *Fn*	
		23		384.0	Villach Süd Gvbf (in Vsv) *Vsv*	
Str. 413 Str. 413-14						
		24	100	382.7	V.S. Gvbf-Auen (in Vsv) *Vu*	382.7
25		26		381.7	Villach Warmbad	381.7
				381.2	AB (Awanst)	
29		29		379.1	V. Westbf (in Vb) *Vf*	379.1
1.1						
			100			

M 1320							
– GSM-R – A –							
4	5	6	1	2	3	2a	1a
33		31	60	1.1	V.-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6 Villach Hbf (in Vb) *Vb*		
				0.3			
				0.0			
				164.3			

Muster 1323

BT 132 d Vb-Tbv							
M 1323							
4	5	6	1	2	3	2a	1a
		00	60	164.3	Villach Hbf (in Vb) *Vb* Km 164.6 = Km 0.0 V.-Draubücke (in Vb) *Vbd* 0.8		
				164.6			
				0.3			
				0.8			
03		04	100	379.1	Str. 413 V. Westbf (in Vb) *Vf* AB (Awanst) Villach Warmbad Villach Warmbad V.S. Gvbf-Auen (in Vsv) *Vu*	Str. 413-14	100
				381.2			
				381.7			
				382.7			
08		08					
		10					
13		11	100	384.0	Villach Süd Gvbf (in Vsv) *Vsv* Fürnitz (in Vsv) *Fn* Neuhaus a.d.Gail (in Vsv) V.S. Gvbf-West (in Vsv) *Vw* Pöckau Arnoldstein Thörl-Maglern		
				386.5			
				388.0			
				389.3			
17		18	120	389.7			
				392.1			
				393.9			
				395.0			
21		19		400.2			
26		22	100				
32		27					
32		32					

M 1323						
– GSM-R – A –						
4	5	6	1	2	3	2a 1a
32		32	100	400.2	Thörl-Maglern – GSM-R – Ende – Staatsgrenze n. Thörl-M.	
39				401.0	Tarvisio	
				88.8	Boscoverde	

Muster 1092						
Muster 1094						
P						
Muster für Umleitungsverkehr						
BT	107 b	Gg-Sr	Bh = 128%	BT	107 b	Gg-Sr
	401 a	Sr-Hw	Z3		401 a	Sr-Hw
	101 a	Hw	Z3-Stw		101 a	Hw
			Bh = 22%			Z3
			Bh = 108%			Bh = 108%

M 1092						
M 1094						
P						
Muster für Umleitungsverkehr						
BT	107 b	Gg-Sr	Bh = 128%	BT	107 b	Gg-Sr
	401 a	Sr-Hw	Z3		401 a	Sr-Hw
	101 a	Hw	Z3-Stw		101 a	Hw
			Bh = 22%			Z3
			Bh = 108%			Bh = 108%

Vmax = 130 km/h Bhmax = 128% – GSM-R – A –						
4	5	6	1	2	3	4 5 6
		02	120	28.8	Golling-Abt.	32
			130	27.9		
05		05		26.2	Sbl HI 5	35
				25.6	Kuchl	
				25.2	Kuchl Lst (Awanst)	
		07		24.5	Sbl HI 4	
07		08		22.9	Üst HI 3	37
				22.4	Kuchl Garnei	38
10		10		21.7	Sbl HI 2	
				20.9	Bad Vigaun	40
12		12		20.1	Sbl HI 1	
14		15		19.4	Hallein Burgfried	42
				17.8	Hallein	45
			120	17.5		
			130	17.2		
17		17		16.0	Oberalm	47
				14.9	Sbl Aj 7	
19		19		14.5	Puch bei Hallein	49
				13.8	Sbl Aj 6	
21		21		13.2	Puch Urstein	51
		22		12.2	Üst Aj 5	52
				10.3	Sbl Aj 2	
				9.5		

M 1092						M 1094					
4	5	6	– GSM-R – A –			4	5	6			
24	25		1	2	3	54		55			
				9.5	Eisbethen						
26	27		110	9.0		56		57			
				8.9							
29			100	8.7	Sbl Aj 1	59		59			
				7.9	Salzburg Süd						
31	31		90	6.6	Salzburg Aigen	01		01			
				5.8							
	32		110	4.5	Salzburg Parsch	03		02			
				3.5	Sb Gnigl-Einfgr. (in Sb) *Sre*						
33	33		90	3.1	Salzburg Gnigl (in Sb)	09		03			
				3.0	Salzbg. Gnigl-Vbf (in Sb) *Sr*						
39	38		60	1.8		23		05			
				310.9	Abzw Hw 3						
	49		95	309.9	Salzburg Kasern	27		08			
				309.3	Üst Hw 2						
53				308.0	Sbl Hw 1	30		19			
				306.0	Hallwang-Elixh.						
57	54		90	305.5		31		20			
				302.9							
	57		110	302.8	Eugendorf			24			
				302.6	Sbl See 1						
00				300.4	- ETCS -			27			
				299.4	Seekirchen am Wallersee						
	01			298.5				31			
			100	296.8	Sbl Nst 3						

M 1092						M 1094					
4	5	6	– GSM-R – A –			4	5	6			
04		04	1	2	3	34		34			34
				100	Sbl Nst 3						
07		06	120	296.1	Wallersee	37		37			36
				295.4							
		07		294.3	Üst Nst 2						37
				293.8	Weng						
			100	293.2							
				292.3							
			120	291.0	Sbl Nst 1						
				289.9							
			100	289.2		41		41			42
				287.4	Neumarkt-Köstendorf (Aw.) Steindorf b.Sträß. (in Nst) *Nst*						
		12	120	286.5		44		44			45
				285.8							
			110	285.3							
				285.2	Straßwalchen						
			120					48			

Muster 1093

P
 Muster für Umleitungsverkehr

BT 101 a Stw-Hw Z3 Bh = 106%
 401 a Hw Z3-Sr Bh = 62%
 107 b Sr-Gg Bh = 120%

P
 Muster für Umleitungsverkehr

BT 101 a Stw-Hw Z3 Bh = 106%
 401 a Hw Z3-Sr Bh = 62%
 107 b Sr-Gg Bh = 120%

M 1093

Vmax = 130 km/h
 Bhmax = 120%
 - GSM-R - A -

M 1095

4	5	6	1	2	3	4	5	6
10	Straßwalchen							
	110 285.2							
	95 285.3							
	110 285.8							
	120 286.5							
13	Steindorf b.Straß.							
	(in Nst) *Nst*							
	120 287.4							
	16 289.2							
	Neumarkt-Köstendorf (Aw.)							
12	100 289.9							
	120 291.0							
	Sbl Nst 1							
	100 292.3							
	19 293.2							
20	Weng							
	120 293.8							
	Üst Nst 2							
	21 294.3							
	295.4							
23	Wallersee							
	100 296.1							
	Sbl Nst 3							
	298.5							
	22 299.4							
26	Seekirchen am Wallersee							
	110 302.5							
	Sbl See 1							
	26 302.5							
	56							

M 1093

- GSM-R - A -

M 1095

4	5	6	1	2	3	4	5	6
29	Sbl See 1							
	30 302.5							
	Eugendorf							
	302.8							
	302.9							
32	Hallwang-Elixh.							
	33 305.5							
	306.0							
	95 307.0							
	Sbl Hw 1							
37	Üst Hw 2							
	36 309.3							
	Salzburg Kasern							
	37 309.9							
	Abzw Hw 3							
60	0.0							
	Salzbg. Gnigl-Vbf							
	(in Sb) *Sr*							
	41 2.4							
	Salzburg Gnigl (in Sb)							
42	3.0							
	3.1							
	Sb Gnigl-Einfgr.							
	(in Sb) *Sre*							
	56 3.5							
57	Salzburg Parsch							
	58 4.5							
	5.1							
	Salzburg Aigen							
	00 5.8							
6.6	Salzburg Süd							
	02 7.9							
	Sbl Aj 1							
	8.6							
	8.9							
04	Elsbethen							
	9.0							
	9.5							
	Sbl Aj 2							
	10.1							
06	Üst Aj 5							
	12.2							
	Puch Urstein							
	08 13.2							
	Sbl Aj 6							
13.3	Puch bei Hallein							
	14.5							
	37 37							
	39 39							
	40 40							

M 1093				– GSM-R – A –			M 1095		
4	5	6	1	2	3	4	5	6	
09		10	130	14.5	Puch bei Hallein Sbl Aj 7 Oberalm	39		40	
11		12		14.8		41		42	
			120	16.0					
				17.2					
14		14	130	17.5	Hallein	44		44	
16		16		17.8	Hallein Burgfried	46		46	
				19.4					
18		18		20.0	Sbl HI 1	48		48	
				20.9	Bad Vigaun				
20		20		21.1	Sbl HI 2	50		50	
		21		22.4	Kuchl Garnei	51		51	
				22.9	Üst HI 3				
23		23		24.3	Sbl HI 4	53		53	
				25.2	Kuchl Lst (Awanst)				
				25.6	Kuchl				
				26.1	Sbl HI 5				
			120	27.9	PZB 1000 Hz	57			
27				28.0	Golling-Abt.				
				28.8					

Muster 1096				Muster 1098		
P Muster für Umleitungsverkehr				P Muster für Umleitungsverkehr		
BT	9 c	Gg-Sr	Bh = 128% 401 a Sr-Hw Z3 3 d Hw Z3-Nst	BT	9 c	Gg-Sr 401 a Sr-Hw Z3 3 d Hw Z3-Nst
			Bh = 22% Bh = 128%			Bh = 128% Bh = 22% Bh = 128%
M 1096				M 1098		
4	5	6	1	2	3	4
						5
						6
		00	120	28.8	Golling-Abt.	
			130	27.9		
				26.2	Sbl HI 5	
				25.6	Kuchl	
				25.2	Kuchl Lst (Awanst)	
				24.5	Sbl HI 4	
04				22.9	Üst HI 3	04
				22.4	Kuchl Garnei	
				21.7	Sbl HI 2	
				20.9	Bad Vigaun	
				20.1	Sbl HI 1	
				19.4	Hallein Burgfried	
07		09		17.8	Hallein	06
			120	17.5		
			130	17.2		
				16.0	Oberalm	
				14.9	Sbl Aj 7	
				14.5	Puch bei Hallein	
				13.8	Sbl Aj 6	
				13.2	Puch Urstein	
		14		12.2	Üst Aj 5	09
				10.3	Sbl Aj 2	
				9.5		

M 1096

M 1098

- GSM-R - A -					
1	2	3	4	5	6
	9.5	Elsbethen			
110	9.0				
	8.9				
100	8.7	Sbl Aj 1			
	7.9	Salzburg Süd			
	6.6	Salzburg Aigen			
90	5.8				
	5.1				
110	4.5	Salzburg Parsch			
	3.5	Sb Gnigl-Einfgr. (in Sb) *Sre*			
	3.1				
90	3.0				
	1.8	Salzburg Gnigl (in Sb) Salzbg. Gnigl-Vbf (in Sb) *Sr*			
60					
	310.9				
95	309.9	Abzw Hw 3			
	309.3	Salzburg Kasern			
	308.0	Üst Hw 2			
	306.0	Sbl Hw 1			
90	305.5	Hallwang-Elixh.			
	302.9				
110	302.8				
	302.6	Eugendorf			
	300.4	Sbl See 1			
		- ETCS -			
	299.4	Seekirchen am Wallersee			
	298.5				
100	296.8				

16

13

14

16

19

21

24

28

M 1096

M 1098

- GSM-R - A -					
1	2	3	4	5	6
100	296.8	Sbl Nst 3 Wallersee			
	296.1				
	295.4				
130	294.3	Üst Nst 2			
	293.8	Weng			
100	293.2				
	292.3				
130	291.0				
100	289.9	Sbl Nst 1			
	289.2	Neumarkt-Köstendorf (Aw.) Steindorf b.Sträß. (in Nst) *Nst*			
130	287.4				

36

31

45

Muster 1097

P
Muster für Umleitungsverkehr

BT 3 d Nst-Hw Z3 Bh = 130%
401 a Hw Z3-Sr Bh = 62%
9 c Sr-Gg Bh = 120%

P
Muster für Umleitungsverkehr

BT 3 d Nst-Hw Z3 Bh = 130%
401 a Hw Z3-Sr Bh = 62%
9 c Sr-Gg Bh = 120%

Muster 1099

M 1097

M 1099

Vmax = 130 km/h Bhmax = 130% – GSM-R – A –		1	2	3	4	5	6
Steindorf b. Straß. (in Nst) *Nst*		130	287.4				
			289.2				00
		100	289.9				
		130	291.0				
		100	292.3				
Neumarkt-Köstendorf (Aw.)			293.2				
		130	293.8				
			294.3				05
		100	295.4				
			296.1				
Weng			296.2				
		100	298.5				
			299.4				08
		110	302.5				
			302.8				
Seekirchen am Wallersee Sbl See 1 Eugendorf			302.9				
		90	305.5				12
			306.0				
		95	307.0				
			309.3				15
Hallwang-Elixh. Sbl Hw 1 Üst Hw 2							

M 1097

M 1099

– GSM-R – A –		1	2	3	4	5	6
Üst Hw 2 Salzburg Kasern Abzw Hw 3		95	309.3				
			309.9				15
		60	0.0				
			2.4				17
			3.0				20
Salzbg. Gnigl-Vbf (in Sb) *Sr*		90	3.1				
			3.5				22
		110	4.5				
			5.1				23
			5.8				
Sb Gnigl-Einfgr. (in Sb) *Sre*			6.6				
		90	7.9				
		100	8.6				25
			8.9				
		110	9.0				
Salzburg Parsch			9.5				
		130	10.1				
			12.2				32
			13.2				
			13.3				
Salzburg Aigen Salzburg Süd Sbl Aj 1			14.5				
			14.8				
			16.0				
			17.2				
		120	17.5				
Elsbethen			17.8				
		130					
Hallein							

M 1097				- GSM-R - A -			M 1099		
4	5	6	1	2	3	4	5	6	
35		37	130	17.8 19.4 20.0 20.9 21.1 22.4 22.9 24.3 25.2 25.6 26.1 27.9	Hallein Hallein Burgfried Sbl HI 1 Bad Vigaun Sbl HI 2 Kuchl Garnei Üst HI 3 Sbl HI 4 Kuchl Lst (Awanst) Kuchl Sbl HI 5 PZB 1000 Hz Golling-Abt.				30
		41							33
45			120	28.0 28.8		37			

Muster 3310				Muster 3312		
P	BT 331 d	Stt-Sc	P	BT 331 d	Stt-Sc	P
M 3310	4	5	6	1	2	3
			00	100	80.9 78.1	Vmax = 120 km/h Bhmax = 100% - GSM-R - A -
				110	77.9	
				120	77.6	
			05		75.1 206.5 206.7 206.8 209.4	Sbl Uz 1 Km 75.1 = Km 75.0 Abzww Str. 40701 (in Uz) - ZF A - 61 - Lendorf
				100	210.0	
			08	90	210.6 213.0	Spittal-Millst.
				100	213.1 213.2 213.4	Möllbrücke-S.
			13	120	219.6 225.7	Markt Sachsenburg AB (Awanst)
			17	100	226.5	Kleblach-Lind
				90	227.0	Steinfeld i.D.
				100	230.6	

Muster 3311

Muster 3313

P BT 331 d Sc-Stt

BT 331 d Sc-Stt

M 3311			M 3313							
4	5	6	1	2	3	4	5	6		
12		00	70	64.5	San Candido/ Innichen			00		
			80	68.9						
				71.7						
				303.0						
				302.2						
			13			301.4	AB (Awanst)	10	14	15
						298.7	Weitlanbrunn			
						298.6	Sillian			
						296.0				
			20			70	295.7	AB (Awanst)	18	
80	295.4	Tassenbach								
	293.9	Schutzstrecke								
	291.5	Abfaltersbach								
31						285.4	Mittewald a.d.D.	23		
			80	284.5	AB (Awanst)					
			280.3							
			280.2	Thal	37		38			
			70							
			279.1							
			80					278.3		
			276.9							
			70	GPE						
			80					271.8		
			100					269.4		

M 3311

M 3313

M 3311			– ZFA – 61 –				M 3313				
4	5	6	1	2	3	4	5	6			
40		45	100	269.4	Lienz C-14	47		52			
			70	269.3							
			100	268.8							
			120	268.4							
				267.3							
			120	266.7	Lienz-Peggetz	57					
				266.2	AB (Awanst)				03		
				266.1	AB (Awanst)					10	
				265.4	AB (Awanst)						14
				265.3	AB (Awanst)						
		49		263.2	Dölsach	09					
				257.0	Nikolsdorf				24		
				250.6	GPE					29	
			80	250.3	Oberdrauburg						24
				249.9							
		56	100	248.8							
				247.9					14		
			120	246.6						19	
				241.8							24
				238.2							
	01		100	237.8	Dellach i.D.						
			90	237.4					24		
			120	236.3						29	
				234.4							24
				232.1							
		07		230.6	Greifenburg-W.						

M 3311

-ZF A – 61 –

M 3313

4	5	6	1	2	3	4	5	6
		10		230.6	Steinfeld i.D.	35		36
			100					
			90	227.0				
			100	226.5				
	14	19	120	225.7	Kleblach-Lind	41		42
				219.6				
			100	213.4				
				213.2				
				213.1	AB (Awanst) Markt Sachsenburg	47		47
			100	213.0				
			90	210.6				
				210.0				
			100	209.4	Möllbrücke-S.	50		51
				206.8				
			120	206.7				
				206.7				
		22		74.4	Lendorf – GSM-R – A – Abzww Str. 40701 (in Uz) Km 75.0 = Km 75.1	55		56
				75.0				
			77.6					
				77.7				
27			110	78.1	Sbl Uz 1	02		
				80.8				
			100	80.9				
				80.9				
					Spittal-Millst.			

Muster 9371

P

Muster für Umleitungsverkehr

BT 9 d Sb-Swa Bh = 120%
37 c Swa-Gu Z2 Bh = 126%
38 c Gu Z2-Vf Bh = 62%
32 d Vf-Tbv Bh = 100%

M 9371

Vmax = 140 km/h Bhmax = 126% – GSM-R – A –				1	2	3	2a	1a
		00	60		0.0	Salzburg Hbf (in Sb) *Sb*		
		03			1.0	Salzbg.-Mitte (in Sb) *Sbm*		
		05	90		2.1	Salzburg Sam (in Sb) Salzbg. Gnigl-Vbf (in Sb) *St*		
		07	110		3.0	Salzburg Gnigl (in Sb) Sb Gnigl-Einfgr. (in Sb) *Stre*		
		09	90		4.5	Salzburg Parsch Salzburg Aigen		
			100		5.1	Salzburg Süd Sbl Aj 1		
			110		5.8	Elsbethen		
		13	130		6.6	Sbl Aj 2 Üst Aj 5 Puch Urstein Sbl Aj 6		

M 9371							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
			130	13.3	Sbl Aj 6					
				14.5	Puch bei Hallein					
				14.8	Sbl Aj 7					
				16.0	Oberalm					
			120	17.2						
				17.5	Hallein					
			16	130	17.8					
					19.4			Hallein Burgfried		
					20.0			Sbl HI 1		
					20.9			Bad Vigaun		
				21.1	Sbl HI 2					
				22.4	Kuchl Garnei					
				22.9	Üst HI 3					
		19		24.3	Sbl HI 4					
				25.2	Kuchl Lst (Awanst)					
				25.6	Kuchl					
				26.1	Sbl HI 5					
				27.9						
		22	120	28.0	PZB 1000 Hz					
				28.8	Golling-Abt.					
			90	29.2						
				29.8						
		110		31.0	Schutzstrecke					
				31.1	GPE					
		70		31.3						
				31.6	AB (Awanst)					
				31.6	Sbl Gg 1					
				34.5	Üst Gg 2					
		27								

M 9371							– GSM-R – A –		
4	5	6	1	2	3	2a	1a		
		27	70	34.5	Üst Gg 2				
				37.0	Sbl Gg 3				
				38.6	Üst Gg 4				
				38.7	Sulzau Lst				
		31	80	40.8					
				41.4	Sbl Gg 5				
		37	70	42.1					
				42.2	Tenneck (Awanst)				
				44.2					
				44.5	Werfen				
			90	45.2					
				46.6	Pfarrwerfen				
				46.7					
			100	47.7	Sbl Rf 1				
				49.6	Sbl Rf 2				
			90	50.5					
				51.2					
		42	80	51.7	Km 51.7 = Km 52.0				
				52.3	Bischofshofen (in Bo) *Bo*				
		43			Bischofshofen Fbf (in Bo) *Bob*				
				53.2					
		70	54.8						
			54.9	Sbl Bo 1					
			55.3	Mitterberghütten					
			55.4						
		85	56.8						

M 9371							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
		46		56.8	St.Johann i.P.					
			90	56.9		Üst Bo 2				
				59.0		Sbl Bo 3				
				61.3		Sbl Jp 1				
				62.9		Sbl Jp 2				
				64.1	Schwarzach-St.V.					
			70	64.4						
				0.0						
			60	0.7						
			90	1.7		Sbl Swa 1T				
		06		2.6	Loifarn (in Lof) *Lof* Bstg.a.B.					
			100	5.4						
				6.4		GPE				
				6.5						
			70	6.8						
		08		7.1	Loif.-Süd (in Lof) *Lsf* Km 7.1 = Km 7.4					
				7.7						
				9.3		Abzw Lof 1				
			80	9.5						
			90							
		10		10.8	Dorfgastein GPE					
				11.7		Sbl Lof 2				
			130	14.3						
				17.9						
			18.2							
		13		18.2	Bad Hofgastein Hst außer Betrieb					
				19.3						
			90	22.4						
		16								

M 9371							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
		18		22.4	Hst außer Betrieb Abzw Hg 1					
			90	22.6						
			70							
				25.2						
			80	25.4						
		21		27.7	Angertal Bstg.a.B. Abzw Al 1					
				29.1						
			70							
				29.4						
			60	30.1						
		27		30.4	Bad Gastein					
			70							
				33.9						
			100	34.2						
				34.9						
		37		36.1	Böckstein					
			120			Sbl Bs 1				
				37.9		Sbl Bs 2				
				40.4		Sbl Bs 3				
				41.9		Sbl Bs 4				
				43.0	Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.					
						GPE				
				43.3						
			80							
				45.9						
		46		46.0	Mallnitz-Obervell. (in Ma) *Ma* Km 46.0 = Km 46.9					
			100	48.0						
				48.7		Sbl Ma 1				
			110	51.7		Üst Ma 2				
		49								

M 9371							– GSM-R – A –			
4	5	6	1	2	3		2a	1a		
		49	110	51.7	Üst Ma 2					
			100	53.8	Sbl Ma 3					
				54.2	Oberfalkenstein					
				55.8	Km 57.9 = Km 58.3					
		53		58.4	Penk					
			110	59.7	Sbl Pk 1					
		57	100	62.4	Kolbnitz					
				64.8	Sbl Kl 1					
				67.1	Üst Kl 2					
		00		69.4	Mühdorf-Möllbrücke					
		03	110	70.1	Pusarnitz (in Uz)					
				72.8	Pusarnitz-Süd (in Uz)					
		04		74.0	*Uzs*					
		04	120	74.2	Abzww Str. 40701 (in Uz)					
				74.4	Km 75.0 = Km 75.1					
			110	77.6	Sbl Uz 1					
		11	100	78.1	GPE					
				80.8	Spittal-Millst.					
			70	199.4						
			80	198.7						

(09) +

M 9371							– GSM-R – A –			
4	5	6	1	2	3		2a	1a		
		17		198.7	Sbl Stt 1					
			140	196.3	Rothenthurn					
				191.7	Schutzstrecke					
				190.1						
			188.3							
		120	188.1	AB (Awanst)						
			187.2	Sbl Ro 1						
			187.0	Ferndorf						
			185.7	Markt Paternion						
			183.2	Paternion-Feistr.						
		21		178.7	AB (Awanst)					
				177.7	Weissenst.-K.					
				177.5	Sbl Pf 1					
			100	175.4						
			174.5							
		80	174.0	Puch						
			172.8	Gummern						
			171.9							
		100	171.4	AB (Awanst)						
			169.2	Sbl Gu 1						
	168.8									
		32	90	166.5	Abzw Gu 2					
				165.6	Km 165.6 = Km 0.0					
				0.9	Km 0.9 = Km 378.3					
				378.3	V-Draubücke (in Vb) *Vbd*					
			378.5							

M 9371								– GSM-R – A –		
4	5	6	1	2	3	2a	1a			
				378.5						
			60							
				378.9						
(37)	+	42	100	379.1	Str. 413 ← V. Westbf (in Vb) → *Vf*	379.1	100			
				381.2	AB (Awanst)					
				381.7	Villach Warmbad					
					Villach Warmbad	381.7				
		47		382.7	← V.S. Gvbf-Auen → (in Vsv) *Vu*	382.7				
		48	100	384.0	Villach Süd Gvbf (in Vsv) *Vsv*					
		50		386.5	Fürnitz (in Vsv) *Fn*					
				388.0						
			120	389.3	Neuhaus a.d.Gail (in Vsv)					
		52		389.7	V.S. Gvbf-West (in Vsv) *Vw*					
				392.1	Pöckau					
				393.9						
		56	100	395.0	Arnoldstein					
		00		400.2	Thörl-Maglern					
				401.0	– GSM-R– Ende – Staatsgrenze n. Thörl-M.					
					Tarvisio					
06				88.8	Boscoverde					

Muster 9372

P

Muster für Umleitungsverkehr

BT 32 d Tbv-Vf Bh = 99%
38 c Vf-Gu Z2 Bh = 28%
37 c Gu Z2-Swa Bh = 118%
9 d Swa-Sb Bh = 128%

M 9372							Vmax = 140 km/h Bhmax = 128%		
4	5	6	1	2	3	2a	1a		
			100	88.8	Tarvisio Boscoverde – GSM-R – A –				
		00		94.3	Staatsgrenze n. Thörl-M.				
		05		400.2	Thörl-Maglern				
		09		395.0	Arnoldstein				
				393.9					
			130	392.1	Pöckau				
				390.2					
		12	120	389.7	V.S. Gvbf-West (in Vsv) *Vw*				
				389.3	Neuhaus a.d. Gail (in Vsv)				
				388.0					
		14	100	386.5	Fürnitz (in Vsv) *Fn*				
		15		384.0	Villach Süd Gvbf (in Vsv) *Vsv*				
		16	100	382.7	Str. 413 ← V.S. Gvbf-Auen → (in Vsv) *Vu*	382.7	100		
				381.7	Villach Warmbad				
				381.2	AB (Awanst)	381.7			

M 9372				Str. 413 – GSM-R – A –				Str. 413-14 – GSM-R – A –			
4	5	6	1	2	3	2a	1a				
(20)	+	25	100	381.2	AB (Awanst)	← V. Westbf (in Vb) → *Vf*	100				
				379.1			379.1				

			60								
		27		378.3	V.-Draubücke (in Vb) *Vbd*						
			50	0.9	Km 378.3 = Km 0.9						
				166.5	Km 0.0 = Km 165.6						
			90		Abzw Gu 2						
				168.8							
			100	169.0	Sbl Gu 1						
				171.4	AB (Awanst)						
				171.9							
			80	172.8	Gummern						
				174.0	Puch						
		35	100	174.5							
				175.4							
			120	177.4							
				177.7							
				178.7							
				183.2							
				185.7							
				187.0							
				187.1							
				188.1							
		41	Paternion-Feistr.								

M 9372				– GSM-R – A –			
4	5	6	1	2	3	2a	1a
			120	188.1	AB (Awanst)		
				188.3			
			140	190.0	Schutzstrecke		
		45		191.7	Rothenthurn		
				196.2	Sbl Stt 1		
				198.4	GPE		
				198.7			
			80				
				199.4			
			70				
				200.1			
			100	80.9	Spittal-Millst.		
(51)	+	56		78.1			
			110	77.9	Sbl Uz 1		
				77.6			
			120	75.1	Km 75.1 = Km 75.0		
		01		74.4	Abzw Str. 40701 (in Uz)		
				74.2			
		01	110	74.0	Pusarnitz-Süd (in Uz) *Uzs*		
		02		72.8	Pusarnitz (in Uz)		
				70.1			
			100	69.4	Mühldorf-Möllbrücke		
		05		69.1	Üst Kl 2		
				67.3	Sbl Kl 1		
		08		64.8	Kolbnitz		
				62.4			
			110	61.7	Sbl Pk 1		
				59.7			

M 9372							– GSM-R – A –			
4	5	6	1	2	3		2a	1a		
(25) +		14		59.7	Penk					
			100	58.4	Km 58.3 = Km 57.9					
				58.3	Oberfalkenstein					
				55.8	Sbl Ma 3					
				54.5						
	19		110	53.8	Üst Ma 2					
				51.7	Sbl Ma 1					
				48.9						
			100	48.0						
				46.9	Km 46.9 = Km 46.0					
(25) +	30			45.9	Mallnitz-Obervell.					
					(in Ma) *Ma*					
			80		Mallnitz-Nord	(in Ma)				
				45.1	*Mtn*					
				43.3	Mallnitz-Hintertal					
	34				(in Ma) *Mth* Bstg.a.B.					
			120	43.2						
				42.2	Sbl Bs 4					
				40.7	Sbl Bs 3					
				38.2	Sbl Bs 2					
(25) +	39			36.4	Sbl Bs 1					
			100	34.9	Böckstein					
				34.2	GPE					
				34.1						
			70	33.9						
	43			30.4	Bad Gastein					
			60	30.1						
				29.4						

M 9372							– GSM-R – A –			
4	5	6	1	2	3		2a	1a		
(07) +		45		29.4						
			70							
				29.1						
			80	27.7	Abzw Al 1					
				26.1						
	48	50	70	25.4	Angertal Bstg.a.B.					
				22.6	Abzw Hg 1					
			90	22.4	Hst außer Betrieb					
				19.3	Bad Hofgastein					
			18.2							
(07) +	56		130	14.3	Dorfgastein					
				11.8	Sbl Lof 2					
				11.1	GPE					
			10.8							
			90							
	59		80	9.5						
				9.3	Abzw Lof 1					
			7.7							
			70	7.4	Km 7.4 = Km 7.1					
				6.8	Loif.-Süd (in Lof) *Lsf*					
(07) +	01			6.3						
			100		Loifarn (in Lof)					
				5.4	*Lof* Bstg.a.B.					
			2.6							
			90	2.4	Sbl Swa 1T					
	02			1.4	PZB 1000 Hz					
			0.7							
			66.5		Schwarzach-St.V.					

M 9372							– GSM-R – A –		
4	5	6	1	2	3	2a	1a		
(07)	+	09		66.5	Schwarzach-St.V.				
			70	64.4					
			90	64.3	Sbl Jp 2				
				63.1	Sbl Jp 1				
				61.3	St.Johann i.P.				
				59.2	Sbl Bo 3				
				56.9	Üst Bo 2				
			85	56.8					
				55.4					
			70	55.3	Mitterberghütten				
		15		55.1	Sbl Bo 1				
				54.8					
			80	53.2	Bischofshofen Fbf (in Bo) *Bob*				
				52.3	Bischofshofen (in Bo) *Bo*				
				52.0	Km 52.0 = Km 51.7				
				51.2					
			90	50.5					
			100	50.2	Sbl Rf 2				
				47.8	Sbl Rf 1				
			90	46.6	Pfarrwerfen				
		27		45.2	Werfen				
				44.5					
			80						
				44.2					
			70	42.2	Tenneck (Awanst)				

M 9372							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
		33	70	42.2	Tenneck (Awanst)					
			80	42.1						
				41.5	Sbl Gg 5					
			70	40.8						
				38.7	Sulzau Lst					
				38.6	Üst Gg 4					
				37.1	Sbl Gg 3					
				34.5	Üst Gg 2					
				31.7	Sbl Gg 1					
				31.6	AB (Awanst)					
		37	110	31.3						
				31.1	Schutzstrecke					
			90	29.8						
			120	29.2	Golling-Abt.					
				28.8						
			130	27.9						
				26.2	Sbl HI 5					
				25.6	Kuchl					
				25.2	Kuchl Lst (Awanst)					
				24.5	Sbl HI 4					
		45		22.9	Üst HI 3					
				22.4	Kuchl Garnei					
				21.7	Sbl HI 2					
				20.9	Bad Vigaun					
				20.1	Sbl HI 1					
				19.4	Hallein Burgfried					
				17.8	Hallein					
				17.5						

M 9372							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
				17.5						
			120							
			130	17.2						
				16.0	Oberalm					
				14.9	Sbl Aj 7					
				14.5	Puch bei Hallein					
				13.8	Sbl Aj 6					
				13.2	Puch Urstein					
				12.2	Üst Aj 5					
				10.3	Sbl Aj 2					
51				9.5						
			110	9.0	Elsbethen					
			100	8.9						
				8.7	Sbl Aj 1					
				7.9	Salzburg Süd					
			90	6.6	Salzburg Aigen					
55				5.8						
			110	5.1						
				4.5	Salzburg Parsch					
				3.5	Sb Gnigl-Einfgr. (in Sb) *Sre*					
57				3.1						
			90	3.0	Salzburg Gnigl (in Sb)					
				2.4	Salzbg. Gnigl-Vbf (in Sb) *St*					
				2.2	GPE					
59				2.1	Salzburg Sam (in Sb)					
			60	1.0	Salzbg.-Mitte (in Sb) *Sbm*					
01										

M 9372							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
03		01	60	1.0	Salzbg.-Mitte (in Sb) *Sbm*					
				0.0	Salzburg Hbf (in Sb) *Sb*					

Muster 9373

Muster für Umleitungsverkehr

BT 37 c Vb-Js

Vmax = 100 km/h Bhmax = 67% – GSM-R – A –						
4	5	6	1	2	3	2a 1a
		00	60	164.3	Villach Hbf (in Vb) *V/b* Km 164.6 = Km 0.0 V-Draubücke (in Vb) *V/bd* 0.8	
				164.6		
				0.3		
				0.8		
(03) +		05	100		Str. 413 ← V. Westbf (in Vb) → *V/f* AB (Awanst) Villach Warmbad Villach Warmbad Str. 222 ← V.S. Gvbf-Auen → (in Vsv) *V/u*	100
				379.1		
				381.2		
				381.7		
		09	100	382.7	Villach Warmbad 381.7 382.7	
				383.1		
				5.0		
				5.1		
				5.4		
				5.8		
		11	80		V.S. Gvbf-Ost (in Vsv) *Vo* Gödersdorf (in Vsv) Finkenstein Faak am See	
				5.1		
				5.4		
				5.8		
		16	70			
				7.0		
				60		
				7.5		
			80	10.7		

M 9373

– GSM-R – A –						
4	5	6	1	2	3	2a 1a
		16	80	10.7	Faak am See	
				12.3		
				16.0		
				16.6		
		20	90	19.5	Ledenitzen	
				19.7		
				47.8		
				49.4		
(26) +		28	70	52.9	Winkl im Rosental Sbl Lez 1 Rosenbach PZB 1000 Hz – GSM-R – Ende – Staatsgrenze n. Rosenbach Km 53.6 = Km 637.3 PZB 1000 Hz	
				53.6		
				53.6		
				634.6		
			80	633.6		
47			70	631.3	Jesenice	
				630.2		

Muster 9374

Muster für Umleitungsverkehr

BT 37 c Js-Vb

M 9374							Vmax = 100 km/h Bhmax = 66%		
4	5	6	1	2	3	2a	1a		
(20) +		00	35	630.2	Jesenice				
			70	631.3					
			50	633.6					
			80	637.3					
			70	49.4					
			60	22.6					
			70	22.1					
			90	16.0					
			80	12.3					
			70	7.1					
		37	80	5.4	V.S. Gvbf-Ost (in Vsv) *Vo*				
			70	5.8					
			80	5.1					
			70	5.4					

M 9374

M 9374							– GSM-R – A –		
4	5	6	1	2	3	2a	1a		
(42) +	49	37	80	5.1	V.S. Gvbf-Ost (in Vsv) *Vo* Km 3.9 = Km 383.1				
			70	3.9					
			383.1						
			100						
			38	382.7					
			381.7						
			381.2						
			1.1						
			45						
			100						
		47	60	1.1	V.-Draubücke (in Vb) *Vbd* Km 0.0 = Km 164.6				
			0.3						
			0.0						
			164.3						

Muster 9375

P

Muster für Umleitungsverkehr

BT 37 c Gu-Gu Z2 Bh = 55%
38 c Gu Z2-Vf Bh = 46%

M 9375

4	5	6	1	2	3	4	5	6
10		00	80	172.8	Gummern AB (Awanst) Sbl Gu 1 Abzw Gu 2 Km 165.6 = Km 0.0 Km 0.9 = Km 378.3 V-Draubücke (in Vb) *V/bd* V. Westbf (in Vb) *V/f*			
				171.9				
			100	171.4				
				169.2				
		06	90	168.8				
				166.5				
		09	50	165.6				
				0.9				
				378.3				
			60	378.5				
		378.9						
		100	379.1					

Muster 9376

P

Muster für Umleitungsverkehr

BT 432 a Vf-Vbo Bh = 44%
35 b Vbo-Foe Bh = 117%

M 9376

4	5	6	1	2	3	4	5	6
12		00	100	379.1	V. Westbf (in Vb) *Vf*			
				378.9				
		03	60	378.3	V.-Draubrücke (in Vb) *Vbd*			
		04		377.6	Villach Hbf (in Vb) *Vb*			
			100					
		06		163.5	Villach Hbf-Ostbf (in Vb) *Vbo*			
			110	162.3	Villach Seebach			
				161.8				
			120					
				160.7				
		130	159.6	Sbl Foe 1				
			155.6					
		120	155.0	Föderlach				

Muster 9377

P

Muster für Umleitungsverkehr

BT 35 a Foe-Vbo Bh = 113%
432 a Vbo-Vf Bh = 53%

M 9377				Vmax = 130 km/h Bhmax = 113% – GSM-R – A –					
4	5	6	1	2	3		4	5	6
12		00	120	155.0	Föderlach				
				155.6					
			130	159.5	Sbl Foe 1				
				160.7					
			120						
	06			161.8	Villach Seebach PZB 1000 Hz Villach Hbf-Ostbf (in Vb) *Vbo*				
			110	162.3					
				163.0					
				376.8					
			100						
	08	09		377.6	Villach Hbf (in Vb) *Vb* V.-Draubrücke (in Vb) *Vbd*				
			60	378.3					
				378.9					
			100	379.1	V. Westbf (in Vb) *Vf*				

Muster 9378

P

Muster für Umleitungsverkehr

BT 38 c Vf-Gu Z2 Bh = 28%
37 c Gu Z2-Gu Bh = 59%

M 9378				Vmax = 100 km/h Bhmax = 59% – GSM-R – A –					
4	5	6	1	2	3		4	5	6
10		00	60	379.1	V. Westbf (in Vb) *Vf*				
				378.3	V.-Draubrücke (in Vb) *Vbd*				
			50	0.9		Km 378.3 = Km 0.9 Km 0.0 = Km 165.6 Abzw Gu 2			
	05			166.5	Sbl Gu 1 AB (Awanst) Gummern				
			90						
				168.8					
			100	169.0					
				171.4					
				171.9					
			80	172.8					

Muster 9383

P

Muster für Umleitungsverkehr

BT 33 c Tbv-Vb Bh = 98%
38 d Vb-Swa Bh = 111%
10 d Swa-Sb Bh = 104%

M 9383

Vmax = 120 km/h
Bhmax = 111%

4	5	6	1	2	3	2a	1a
		00	100	88.8	Tarvisio Boscoverde – GSM-R – A – Staatsgrenze n. Thörl-M.		
		05		94.3	Thörl-Maglern		
		09		400.2	Arnoldstein		
				395.0			
			120	393.9	Pöckau		
				392.1	V.S. Gvbf-West		
		12		389.7	(in Vsv) *Vw*		
				389.3	Neuhaus a.d.Gail (in Vsv)		
				388.0			
		14	100	386.5	Fürnitz (in Vsv) *Fn*		
		15		384.0	Villach Süd Gvbf		
					(in Vsv) *Vsv*		
					Str. 413		
		16	100	382.7	V.S. Gvbf-Auen →		100
					(in Vsv) *Vu*	382.7	
				381.7	Villach Warmbad		
					Villach Warmbad	381.7	
				381.2	AB (Awanst)		
		23		379.1	V. Westbf (in Vb) →		
					Vf	379.1	

(20) +

M 9383

Str. 413
– GSM-R – A –

– GSM-R – A –

4	5	6	1	2	3	2a	1a
			100	379.1	V. Westbf (in Vb) →		100
		23			*Vf*	379.1	
			100				
				1.1	V.-Draubücke		
		26	60	0.3	(in Vb) *Vbd*		
				0.0	Km 0.0 = Km 164.6		
		40		164.3	Villach Hbf (in Vb) *Vb*		
				164.5			
		43	90	166.5	Abzw Gu 2		
				168.8			
			100	169.0	Sbl Gu 1		
				171.4	AB (Awanst)		
				171.9			
		47	80	172.8	Gummern		
				174.0	Puch		
				174.5			
			100				
				175.4			
			120	177.4	Sbl Pf 1		
				177.7	Weissenst.-K.		
				178.7	AB (Awanst)		
		53		183.2	Paternion-Feistr.		
				185.7	Markt Paternion		
				187.0	Ferndorf		
				187.1	Sbl Ro 1		
				188.1	AB (Awanst)		
				190.0	Schutzstrecke		
		58		191.7	Rothenthurn		

M 9383								– GSM-R – A –			
4	5	6	1	2	3	2a	1a				
(03) +		58	120	191.7	Rothenthurn						
				196.2							
				198.4							
			80	198.7	Sbl Stt 1						
					GPE						
			70	199.4							
				200.1							
			100	80.9							
			78.1								
			110	77.9	Sbl Uz 1						
		08	77.6		Spittal-Millst.						
			120	75.1							
				74.4							
				74.2	Km 75.1 = Km 75.0						
			110		Abzww Str. 40701 (in Uz)						
				74.0							
				72.8							
			70.1								
			100	69.4							
				69.1							
		13		67.3	Pusarnitz-Süd (in Uz)						
				64.8							
				62.4							
			110	61.7	*Uzs*						
				59.7	Pusarnitz (in Uz)						
				58.4							
			100	58.3							
				55.8							
				54.5							
		13			Pusarnitz (in Uz)						
					Mühldorf-Möllbrücke						
					Üst Kl 2						
					Sbl Kl 1						
		14			Kolbnitz						
		17			Penk						
					Km 58.3 = Km 57.9						
					Oberfalkenstein						
		20			Sbl Pk 1						
		26			Sbl Ma 3						

M 9383								– GSM-R – A –			
4	5	6	1	2	3	2a	1a				
(37) +		31	100	54.5	Sbl Ma 3						
			53.8								
			110	51.7	Üst Ma 2						
			48.9	Sbl Ma 1							
			48.0								
			100	46.9	Km 46.9 = Km 46.0						
			45.9	Mallnitz-Obervell. (in Ma) *Ma*							
			80	45.1	Mallnitz-Nord (in Ma) *Mtn*						
			43.3	Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.							
			43.2								
			120	42.2	Sbl Bs 4						
			40.7	Sbl Bs 3							
			38.2	Sbl Bs 2							
			36.4	Sbl Bs 1							
			34.9	Böckstein							
			100	34.2	GPE						
			33.9								
			70								
			30.4	Bad Gastein							
			30.1								
29.4											
		55	29.1								
			27.7	Abzw AI 1							
			26.1								

M 9383							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
		00 02 05 08		26.1	Angertal Bstg.a.B. Abzw Hg 1 Hst außer Betrieb					
			70	25.4						
			90	22.6						
				22.4	Bad Hofgastein					
				19.3						
			120	18.2	Dorfgastein Sbl Lof 2 GPE					
				14.3						
				11.8						
				11.1	10.8					
			90							
11	13	14		9.5	Abzw Lof 1					
			80	9.3						
			70	7.7						
				7.4	Km 7.4 = Km 7.1					
				6.8						
				6.3	Loif.-Süd (in Lof) *Lsf*					
			100							
				5.4	Loifarn (in Lof) *Lof* Bstg.a.B.					
			90	2.6						
				2.4	Sbl Swa 1T PZB 1000 Hz					
(19)	+	21		1.4						
				0.7			Schwarzach-St.V.			
			60							
			70	66.5						
				64.4			Sbl Jp 2			
			90	64.3						
				63.1			Sbl Jp 1			
				61.3						
							St.Johann i.P.			
			26							

M 9383							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
		26	90	61.3	St.Johann i.P. Sbl Bo 3 Üst Bo 2					
				59.2						
				56.9						
		29	85	56.8	Mitterberghütten Sbl Bo 1					
				55.4						
		70	55.3							
		32		55.1	Bischofshofen Fbf (in Bo) *Bob*					
			80	54.8						
		(34) +		36				53.2	Bischofshofen (in Bo) *Bo*	
								52.3		
	52.0			Km 52.0 = Km 51.7						
90	51.2									
42	100			50.5	Sbl Rf 2 Sbl Rf 1 Pfarwerfen					
				50.2						
48	90			47.8	Werfen					
				46.6						
				45.2						
					80	44.5	Tenneck (Awanst)			
			44.2							
		70	42.2	Sbl Gg 5						
			42.1							
		48	80	41.5	Sulzau Lst Üst Gg 4					
			40.8							
			38.7							
			38.6							

M 9383							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
48			70	38.6	Üst Gg 4					
				37.1	Sbl Gg 3					
				34.5	Üst Gg 2					
				31.7	Sbl Gg 1					
				31.6	AB (Awanst)					
			110	31.3	Schutzstrecke					
				31.1						
			90	29.8						
				29.2						
			120	28.8	Golling-Abt.					
57				26.2	Sbl HI 5					
			25.6	Kuchl						
			25.2	Kuchl Lst (Awanst)						
			24.5	Sbl HI 4						
			22.9	Üst HI 3						
			22.4	Kuchl Garnei						
			21.7	Sbl HI 2						
			20.9	Bad Vigaun						
			20.1	Sbl HI 1						
			19.4	Hallein Burgfried						
04				17.8	Hallein					
				16.0	Oberalm					
				14.9	Sbl Aj 7					
				14.5	Puch bei Hallein					
				13.8	Sbl Aj 6					
07				13.2	Puch Urstein					
				12.2	Üst Aj 5					
				10.3	Sbl Aj 2					
								9.5		

M 9383								- GSM-R - A -					
4	5	6	1	2	3	2a	1a						
				9.5	Elsbethen								
			110	9.0									
			100	8.9									
				8.7				Sbl Aj 1					
				7.9				Salzburg Süd					
			90	6.6				Salzburg Aigen					
				5.8									
			110	5.1									
				4.5				Salzburg Parsch					
				3.5				Sb Gnigl-Einfgr. (in Sb) *Sre*					
				3.1	Salzburg Gnigl (in Sb)								
			90	3.0									
				2.4				Salzbg. Gnigl-Vbf (in Sb) *Sr*					
				2.2				GPE					
				2.1				Salzburg Sam (in Sb)					
			60	1.0				Salzbg.-Mitte (in Sb) *Sbm*					
				0.0				Salzburg Hbf (in Sb) *Sb*					

19

Muster 9384

P

Muster für Umleitungsverkehr

BT 10 d Sb-Swa Bh = 98%
38 d Swa-Vb Bh = 96%
33 c Vb-Tbv Bh = 100%

M 9384							Vmax = 120 km/h Bhmax = 100% – GSM-R – A –		
4	5	6	1	2	3	2a	1a		
00	03	06	60	0.0	Salzburg Hbf (in Sb) *Sb*				
				1.0	Salzbg.-Mitte (in Sb) *Sbm*				
				2.1	Salzburg Sam (in Sb)				
08	10	14	90	2.4	Salzbg. Gnigl-Vbf (in Sb) *Sf*				
				3.0	Salzburg Gnigl (in Sb)				
10	11	14	110	3.1	Sb Gnigl-Einfgr. (in Sb) *Sre*				
				3.5	Salzburg Parsch				
10	11	14	90	4.5	Salzburg Aigen				
				5.1					
10	11	14	100	5.8	Salzburg Süd				
				6.6	Sbl Aj 1				
10	11	14	110	7.9	Elsbethen				
				8.6	Sbl Aj 2				
10	11	14	120	8.9	Üst Aj 5				
				9.0	Puch Urstein				
10	11	14	110	10.1	Sbl Aj 6				
				10.1					
10	11	14	120	12.2					
				12.2					
10	11	14	120	13.2					
				13.2					
10	11	14	120	13.3					
				13.3					

M 9384

– GSM-R – A –

4	5	6	1	2	3	2a	1a
17			120	13.3	Sbl Aj 6		
				14.5	Puch bei Hallein		
				14.8	Sbl Aj 7		
20				16.0	Oberalm		
				17.8	Hallein		
				19.4	Hallein Burgfried		
23				20.0	Sbl HI 1		
				20.9	Bad Vigaun		
				21.1	Sbl HI 2		
23				22.4	Kuchl Garnei		
				22.9	Üst HI 3		
				24.3	Sbl HI 4		
23				25.2	Kuchl Lst (Awanst)		
				25.6	Kuchl		
				26.1	Sbl HI 5		
23				28.0	PZB 1000 Hz		
				28.8	Golling-Abt.		
				29.2			
28			90	29.8			
				31.0	Schutzstrecke		
				31.1	GPE		
28			110	31.3			
				31.6	AB (Awanst)		
				31.6	Sbl Gg 1		
32			70	34.5	Üst Gg 2		
				37.0	Sbl Gg 3		
				38.6	Üst Gg 4		
32				38.7	Sulzau Lst		
				40.8			

M 9384							– GSM-R – A –											
4	5	6	1	2	3	2a	1a											
(43) +				40.8	Sbl Gg 5													
			80	41.4														
			42.1	42.2														
			70	44.2						Tenneck (Awanst)								
			80	44.5	Werfen													
			90	45.2														
				46.6	Pfarrwerfen													
			46.7	47.7	Sbl Rf 1													
			100	49.6	Sbl Rf 2													
			50.5	51.2	Bischofshofen (in Bo)													
90	51.7																	
80	52.3																	
	53.2	Bischofshofen Fbf																
54.8	54.9														Sbl Bo 1			
	55.3	Mitterberghütten																
55.4	56.8	St.Johann i.P.																
85	56.9														Üst Bo 2			
(43) +			90	59.0	Sbl Bo 3													
			61.3	62.9	Sbl Jp 1													
			53		Bischofshofen (in Bo)													

M 9384							– GSM-R – A –			
4	5	6	1	2	3	2a	1a			
(58) +		03	90	62.9	Sbl Jp 1					
				64.1	Sbl Jp 2					
			70	64.4						
			60	0.0	Schwarzach-St.V.					
			90	0.7						
				1.7	Sbl Swa 1T					
			100	2.6	Loifarn (in Lof)					
				5.4	*Lof* Bstg.a.B.					
				6.4	GPE					
				6.5						
		10	70	6.8	Loif.-Süd (in Lof) *Lsf*					
				7.1	Km 7.1 = Km 7.4					
				7.7						
			80	9.3	Abzw Lof 1					
			90	9.5						
			120	10.8						
				11.7	Sbl Lof 2					
				14.3	Dorfgastein					
				17.9	GPE					
				18.2						
		19	90	19.3	Bad Hofgastein					
				22.4	Hst außer Betrieb					
				22.6	Abzw Hg 1					
			70	25.2						
				25.4	Angertal Bstg.a.B.					
			80							

M 9384										– GSM-R – A –			
4	5	6	1	2	3	2a	1a						
		25	80	25.4	Angertal Bstg.a.B. Abzw AI 1								
		28		27.7									
			70	29.1									
		30		29.4	Bad Gastein								
			60	30.1									
			70	30.4									
		(35) +								33.9	Böckstein		
				40						34.2			
					100					34.9			
					120					36.1	Sbl Bs 1		
				37.9	Sbl Bs 2								
				40.4	Sbl Bs 3								
				41.9	Sbl Bs 4								
				43.0	GPE								
		48		43.3	Mallnitz-Hintertal (in Ma) *Mth* Bstg.a.B.								
		50	80	45.9							Mallnitz-Obervell. (in Ma) *Ma*		
				46.0	Km 46.0 = Km 46.9								
				48.0									
		53		48.7						Sbl Ma 1			
				51.7						Üst Ma 2			
					53.8								
				54.2	Sbl Ma 3								
	100			55.8	Oberfalkenstein								
				57.9	Km 57.9 = Km 58.3								
57					58.4					Penk			

M 9384										– GSM-R – A –			
4	5	6	1	2	3	2a	1a						
		57	100	58.4	Penk								
			110	59.7									
				61.6						Sbl Pk 1			
			100	62.4						Kolbnitz			
				64.8									
		01		67.1	Sbl Kl 1								
		04		69.1	Üst Kl 2								
				69.4	Mühldorf-Möllbrücke								
				70.1									
		06	110	72.8	Pusarnitz (in Uz)								
	74.0		Pusarnitz-Süd (in Uz) *UzS*										
07		74.2	Abzww Str. 40701 (in Uz) Km 75.0 = Km 75.1										
	120	74.4											
08		75.0	Sbl Uz 1										
		77.6											
		77.7	GPE Spittal-Millst.										
		78.1											
		100	80.8										
	15	200.1	Sbl Stt 1 Rothenhurn										
	70	199.4											
		80	Schutzstrecke AB (Awanst) Sbl Ro 1										
		120		198.7									
		22		196.3									
				191.7									
	190.1												
	188.1												
	187.2												

M 9384						– GSM-R – A –						
4	5	6	1	2	3	2a	1a					
40		27	120	187.2	Sbl Ro 1	Paternion-Feistr.						
				187.0	Ferndorf							
				185.7	Markt Paternion							
				183.2	AB (Awanst)							
				178.7	Weißenst.-K.							
			100	177.7	Sbl Pf 1							
				177.5								
				175.4								
				174.5								
				174.0	Puch							
33		33	80	172.8	Gummern							
				171.9								
				171.4	AB (Awanst)							
				169.2	Sbl Gu 1							
				168.8								
			90	166.5	Abzw Gu 2	Villach Hbf (in Vb) *Vb*						
				164.3								
				164.6	Km 164.6 = Km 0.0							
				0.3	V.-Draubücke							
				0.8	(in Vb) *Vbd*							
(04) +	06	11	100	379.1	V. Westbf (in Vb) *Vf*	Str. 413 Str. 413-14		100				
			60	381.2	AB (Awanst)	V.S. Gvbf-Auen (in Vsv) *Vu*	Villach Warmbad			381.7		
29		29	100	382.7	V. S. Gvbf-Auen (in Vsv) *Vu*	Str. 413 Str. 413-14		100				
			120	389.3	Neuhaus a.d.Gail (in Vsv)	V. S. Gvbf-West (in Vsv) *Vw*				100		
19		19	100	392.1	Pöckau	Arnoldstein Thörl-Maglern – GSM-R – Ende – Staatsgrenze n. Thörl-M.		100				
			100	393.9	Boscoverde					100		
23		23	100	395.0	Arnoldstein Thörl-Maglern – GSM-R – Ende – Staatsgrenze n. Thörl-M.			100				
			100	400.2	Arnoldstein Thörl-Maglern – GSM-R – Ende – Staatsgrenze n. Thörl-M.					100		

M 9384							Str. 413 – GSM-R – A –				– GSM-R – A –			
4	5	6	1	2	3		2a	1a			2a	1a		
29		29	100	382.7	V. S. Gvbf-Auen (in Vsv) *Vu*	Str. 413 Str. 413-14					100	382.7	100	
			100	384.0	Villach Süd Gvbf (in Vsv) *Vsv*						100	382.7	100	
16		16	120	388.0	Fürnitz (in Vsv) *Fn*						100	382.7	100	
			100	389.3	V. S. Gvbf-West (in Vsv) *Vw*						100	382.7	100	
19		19	100	392.1	Pöckau	Arnoldstein Thörl-Maglern – GSM-R – Ende – Staatsgrenze n. Thörl-M.					100	382.7	100	
			100	393.9	Boscoverde						100	382.7	100	

Verzeichnis der Züge, Muster und Angebotstrassen

Zug	Seite	Zug	Seite	Zug	Seite	Zug	Seite
110	3	530	120	1265	Heft 320	1740	185
111	3	531	123	1364	160	1741	186
112	56	542	Heft 320	1365	164	1742	185
113	58	590	4			1747	188
114	3	591	4	1500	Heft 320		
115	3	592	4	1501	Heft 320	1870	191
117	66	593	4	1502	Heft 320	1871	193
210	74	610	Heft 640	1503	Heft 320	1872	191
211	76	611	Heft 640	1504	Heft 320	1873	193
212	78	649	Heft 320	1505	Heft 320	1874	195
213	80	690	Heft 320	1506	Heft 320	1875	197
216	Heft 640	A 690	5	1507	Heft 320	1880	199
217	Heft 640	691	5	1508	Heft 320	1881	201
218	Heft 640	A 691	3	1509	Heft 320	1882	203
219	Heft 640	692	3	1510	Heft 320	1883	205
234	Heft 500	A 692	126	1511	Heft 320	3550	207
235	Heft 500	693	5	1512	Heft 320		
236	82	A 693	3	1513	Heft 320	4255	183
237	84			1514	Heft 320	4257	188
314	86	718	Heft 640	1515	Heft 320		
315	88	719	Heft 640	1516	Heft 320	4303	208
414		734	128	1520	Heft 320	4306	Heft 500
415	90	735	131	1550	6	4312	Heft 500
464	96	736	134	1551	Heft 320	4314	Heft 500
465	Heft 320	899	137	1552	Heft 320	4316	Heft 500
498	Heft 320			1553	168	4336	Heft 500
499	102	1114	145	1554	6	4337	Heft 500
512	111	1115	172	1561	172	4338	Heft 500
513	Heft 640	1198	148	1562	176	4339	Heft 500
514	Heft 320	1199	150	1563	172	4340	Heft 500
515	Heft 320		155	1589	Heft 560	4341	Heft 500
518	Heft 320	1217	66			4342	Heft 500
519	Heft 320	1236	178	1720	178	4343	Heft 500
		1237	178	1722	178	4344	Heft 500
		1264	179	1732	179	4345	Heft 500
			183	1739	183	4346	Heft 500

Zug	Seite	Zug	Seite	Zug	Seite	Zug	Seite
4600	176	4659	268	4940	291	5077	8
4601	209	4660	270	4941	286	5078	9
4602	213	4661	272	4942	291	5079	8
4603	217	4662	270	4960	293	5080	9
4604	213	4663	272	4962	295	5081	9
4605	217		Heft 560	4965	297	5082	9
4606	220	4800	Heft 560	4967	7	5083	9
4607	6	4801	Heft 560	4971	301	5084	9
4608	223	4802	Heft 560	4975	303	5085	9
4609	209	4803	Heft 560	4979	7	5086	317
4610	226	4804	Heft 560	4982	305	5087	318
4611	229	4805	Heft 560	4983	7	5088	322
4612	233	4806	Heft 560	4984	307	5089	8
4613	237	4807	Heft 560			5090	317
4614	240	4808	Heft 560	5050	309	5091	8
4615	243	4809	Heft 560	5051	313	5093	323
4616	223	4810	Heft 560	5052	7		
4618	240	4811	Heft 560	5053	299	5290	10
4619	243	4812	Heft 560	5055	8		
4620	247	4814	Heft 560	5056	9	5850	10
4621	250	4816	Heft 560	5057	299	5851	10
4622	247	4817	Heft 560	5058	9	5852	11
4623	229	4818	Heft 560	5059	9	5853	11
4624	220	4819	Heft 560	5060	9	5854	10
4625	237	4820	Heft 560	5061	9	5855	11
4626	233	4821	Heft 560	5062	9	5856	11
4627	250	4841	274	5063	9	5857	11
4628	253	4842	275	5064	9	5858	11
4640	256	4844	276	5065	8	5859	11
4641	258	4845	277	5066	9	5860	11
4642	256	4846	278	5067	8	5861	11
4643	258			5068	9	5862	11
4650	260	4900	279	5069	8	5863	11
4652	262	4901	281	5070	9	5864	11
4653	264	4930	283	5071	8	5865	11
4654	262	4932	6	5072	7	5866	11
4655	264	4933	286	5073	8	5867	11
4656	260	4936	6	5074	7	5868	11
4658	266	4938	6	5075	8	5869	11
		4939	289	5076	9	5870	11

Zug	Seite	Zug	Seite	Zug	Seite	Zug	Seite
5871	11	9624	Heft 313	13416	Heft 320	Muster 3311	406
5872	11	9625	Heft 313	13417	Heft 320	Muster 3312	403
5873	11	9626	Heft 313			Muster 3313	406
5874	12	9627	Heft 313	13512	Heft 640	Muster 3314	34
5875	10	9628	Heft 313	13513	Heft 640	Muster 3315	36
5876	324	9629	Heft 313	13526	Heft 640	Muster 3322	37
5877	325	9630	Heft 313	13527	Heft 640	Muster 3323	38
5878	326	9631	Heft 313			Muster 9090	39
5881	327	9632	Heft 313	13600	Heft 500	Muster 9091	48
5882	309	9633	Heft 313	13602	Heft 500	Muster 9092	39
5884	328	9634	Heft 313	13612	381	Muster 9093	48
5888	329	9635	Heft 313	13626	383	Muster 9099	24
5894	329	9636	Heft 313			Muster 9371	409
5896	324	9637	Heft 313	13882	Heft 320	Muster 9372	417
5897	323			13883	Heft 320	Muster 9373	426
5898	326	13017	Heft 500			Muster 9374	428
5899	318	13018	Heft 500	Muster 1070	13	Muster 9375	430
				Muster 1071	17	Muster 9376	431
9602	Heft 313	13141	330	Muster 1072	21	Muster 9377	432
9603	Heft 313	13143	332	Muster 1073	24	Muster 9378	433
9604	Heft 313	13144	334	Muster 1074	28	Muster 9383	434
9605	Heft 313	13149	336	Muster 1075	29	Muster 9384	442
9606	Heft 313	13151	338	Muster 1076	30		
9607	Heft 313	13152	340	Muster 1077	29		
9608	Heft 313	13154	342	Muster 1078	30		
9609	Heft 313	13158	344	Muster 1079	31		
9610	Heft 313	13188	346	Muster 1081	385		
9611	Heft 313	13189	348	Muster 1082	386		
9612	Heft 313			Muster 1092	391		
9613	Heft 313	13312	350	Muster 1093	394		
9614	Heft 313	13313	358	Muster 1094	391		
9615	Heft 313	13322	365	Muster 1095	394		
9616	Heft 313	13323	369	Muster 1096	397		
9617	Heft 313	13326	350	Muster 1097	400		
9618	Heft 313	13327	358	Muster 1098	397		
9619	Heft 313	13396	373	Muster 1099	400		
9620	Heft 313	13397	377	Muster 1320	387		
9621	Heft 313			Muster 1323	389		
9622	Heft 313	13412	Heft 320	Muster 1395	32		
9623	Heft 313	13413	Heft 320	Muster 3310	403		