






















Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 1 av 18		
Sportype:								Spornr.:					
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 													
STEDREFERANSE		VUL-DATA		TRADEDATA									
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur				Vertikalkurvatur			Hastighets/tvangspkt.		
		Hor.	Vert.	R	h	L	<div><div>V</div><div>Krumming</div><div>H</div></div>	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km-retning	
OB	32,1620			0	0	0							
OE	2380			-467	135	76							
OE	5930			-467	135	85							
OB	6780			0	0	0							
OB	35,2880			0	0	0							
OE	3530			-952	85	65							
OE	36,1500			-952	85	64							
FOB	2140			0	0	0							
OE	2710			1587	50	57							
OE	6570			1587	50	49							
OB	7060			4348	20	0							
OB	9800			4348	20	0							
OE	37,0460			352	145	66							
OE	1610			352	145	71							
FOB	2320			0	0	0							
OE	3070			-617	120	75							
OE	3470			-617	120	75							
OB	4220			0	0	0							
OB	7960			0	0	0							
OE	8750			-389	140	79							
OE	38,0460			-389	140	74							
OB	1200			-2326	35	0							
OB	4800			-2326	35	0							
OE	5400			-800	100	60							
OE	39,1430			-800	100	64							
OB	2070			0	0	0							
OB	5520			0	0	0							
OE	6150			346	145	63							
OE	8720			346	145	62							
OB	9340			0	0	0							
OB	40,0670			0	0	0							
OE	1330			-505	130	66							
OE	4100			-505	130	59							
OB	4690			0	0	0							
OB	5160			0	0	0							
OE	5580			1852	45	42							








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 2 av 18			
Sportype:								Spornr.:						
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 														
STEDREFERANSE		VUL-DATA		TRASEDATA										
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.		
		Hor.	Vert.	R	h	L	V	Krumming	H	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km- retning
OE	40,8820			1852	45	39								
OB	9210			0	0	0								
OB	41,3700			0	0	0								
OE	4350			-1000	80	65								
OE	6910			-1000	80	52								
OB	7430			0	0	0								
OB	42,4500			0	0	0								
OE	5110			446	135	61								
OE	43,0920			446	135	73								
OB	1650			0	0	0								
OB	44,3350			0	0	0								
OE	3960			394	140	61								
OE	6290			394	140	67								
OB	6960			0	0	0								
OB	45,1780			0	0	0								
OE	2580			1176	65	80								
OB	4980			1176	65	0								
OE	5510			290	150	53								
OE	6810			290	150	62								
FOB	7430			0	0	0								
OE	8050			-289	150	62								
OE	9450			-289	150	66								
FOB	46,0110			0	0	0								
OE	0770			244	150	66								
OE	2530			244	150	63								
FOB	3160			0	0	0								
OE	3790			-300	150	63								
OE	4820			-300	150	62								
OB	5440			0	0	0								
OB	47,0800			0	0	0								
OE	1470			-287	150	67								
OE	2510			-287	150	60								
FOB	3110			0	0	0								
OE	3510			1220	65	40								
OE	8500			1220	65	45								
FOB	8950			0	0	0								








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer										Dato:08.04.15			Side 3 av 18							
Sportype:										Spornr.:										
Symbolforklaring:Tunnel begynner/ender:  / 										Bru begynner/ender:  / 					Planovergang: 		Kjedebrydd: 		Sporveksel: 	
STEDREFERANSE		VUL-DATA		TRASEDATA																
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.								
		Hor.	Vert.	R	h	L	V	Krumming	H	Høyde	Radius/Stigning	Tgl	I Km-retning	Mot Km-retning						
OE	47,9520			-413	140	57														
OE	48,0240			-413	140	61														
FOB	0850			0	0	0														
OE	1500			330	145	65														
OE	2710			330	145	60														
OB	3310			0	0	0														
OB	5130			0	0	0														
OE	5550			-2000	40	42														
OB	6700			-2000	40	0														
OE	7000			-1724	45	30														
OE	7940			-1724	45	42														
FOB	8360			0	0	0														
OE	8890			784	100	53														
OE	9510			784	100	29														
OB	9800			925	90	0														
OE	49,1220			925	90	48														
OB	1700			3571	20	0														
OB	2700			3571	20	0														
OE	2900			2500	30	20														
OB	4300			2500	30	0														
OE	4750			602	120	45														
OE	6330			602	120	64														
FOB	6970			0	0	0														
OE	7570			-301	150	60														
OE	9680			-301	150	64														
OB	50,0320			-5555	15	0														
OB	3000			-5555	15	0														
OE	3520			-402	80	52														
OE	3990			-402	80	49														
OB	4480			-833	40	0														
OB	4950			-833	40	0														
OE	5130			-658	50	18														
OE	6140			-658	50	46														
OB	6600			0	0	0														
OB	7110			0	0	0														
OE	7760			295	150	65														








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer										Dato:08.04.15			Side 4 av 18	
Sportype:										Spornr.:				
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 														
STEDREFERANSE		VUL-DATA		TRASEDATA										
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.		
		Hor.	Vert.	R	h	L	V	Krumming	H	Høyde	Radius/Stigning	Tgl	I Km-retning	Mot Km-retning
OE	50,8300			295	150	61								
FOB	8910			0	0	0								
OE	9570			-309	150	66								
OE	51,0240			-309	150	66								
FOB	0900			0	0	0								
OE	1510			323	150	61								
OE	3410			323	150	60								
FOB	4010			0	0	0								
OE	4450			-1027	80	44								
OE	4850			-1027	80	35								
OB	5200			0	0	0								
OB	6920			0	0	0								
OE	7600			-848	95	68								
OE	7860			-848	95	51								
FOB	8370			0	0	0								
OE	8920			1020	80	55								
OE	9100			1020	80	46								
FOB	9560			0	0	0								
OE	52,0200			-627	120	64								
OE	0750			-627	120	64								
OB	1390			0	0	0								
OB	6120			0	0	0								
OE	6640			-1563	50	52								
OE	9800			-1563	50	45								
FOB	53,0250			0	0	0								
OE	1050			628	115	80								
OE	1460			628	115	29								
OB	1750			689	110	0								
OE	2670			689	110	24								
OB	2910			736	105	0								
OE	3900			736	105	74								
FOB	4640			0	0	0								
OE	5170			-3333	25	53								
OE	7180			-3333	25	33								
OB	7510			0	0	0								
OB	8090			0	0	0								






































Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 5 av 18		
Sportype:								Spornr.:					
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 													
STEDREFERANSE		VUL-DATA		TRASEDATA									
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.	
		Hor.	Vert.	R	h	L	<div><div>V</div><div>Krumming</div><div>H</div></div>	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km- retning	
OE	53,8720			707	110	63							
OE	9280			707	110	61							
FOB	9890			0	0	0							
OE	54,0510			-694	110	62							
OE	2070			-694	110	76							
FOB	2830			0	0	0							
OE	3640			822	100	81							
OE	4310			822	100	55							
FOB	4860			0	0	0							
OE	5420			-385	140	56							
OE	5520			-385	140	56							
FOB	6080			0	0	0							
OE	6640			750	105	56							
OE	7900			750	105	70							
FOB	8600			0	0	0							
OE	9410			-294	150	81							
OE	9770			-294	150	60							
FOB	55,0370			0	0	0							
OE	0970			306	150	60							
OE	2140			306	150	60							
FOB	2740			0	0	0							
OE	3400			-402	140	66							
OE	4670			-402	140	58							
OB	5250			-4273	20	0							
OB	7880			-4273	20	0							
OE	8320			-1111	70	44							
OE	9160			-1111	70	29							
FOB	9450			0	0	0							
OE	56,0140			300	150	69							
OE	1170			300	150	71							
FOB	1880			0	0	0							
OE	2530			-438	135	65							
OE	4050			-438	135	59							
OB	4640			0	0	0							
OB	7570			0	0	0							
OE	8300			-725	110	73							








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15		Side 6 av 18			
Sportype:								Spornr.:					
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 													
STEDREFERANSE		VUL-DATA		TRASEDATA									
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur				Vertikalkurvatur			Hastighets/tvangspkt.		
		Hor.	Vert.	R	h	L	V	Krumming	H	Høyde	Radius/Stigning	Tgl	I Km-retning
OE	56,9380			-725	110	68							
OB	57,0060			0	0	0							
OB	6390			0	0	0							
OE	6920			518	130	53							
OE	9330			518	130	64							
FOB	9970			0	0	0							
OE	58,0620			-667	115	65							
OE	4750			-667	115	47							
FOB	5220			0	0	0							
OE	5920			308	150	70							
OE	6970			308	150	69							
OB	7660			714	110	0							
OE	8220			714	110	54							
FOB	8760			0	0	0							
OE	9460			-390	140	70							
OE	59,0100			-390	140	60							
FOB	0700			0	0	0							
OE	1330			714	110	63							
OB	1800			714	110	0							
OE	2000			532	125	20							
OE	2390			532	125	54							
FOB	2930			0	0	0							
OE	3560			-273	150	63							
OE	4080			-273	150	39							
OB	4470			-279	150	0							
OE	5650			-279	150	63							
OB	6280			-810	100	0							
OE	60,1160			-810	100	44							
OB	1600			0	0	0							
OB	2070			0	0	0							
OE	2690			352	145	62							
OE	3600			352	145	40							
OB	4000			361	145	0							
OE	6600			361	145	77							
OB	7370			0	0	0							
OB	61,8200			0	0	0							








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 7 av 18		
Sportype:								Spornr.:					
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 													
STEDREFERANSE		VUL-DATA		TRASEDATA									
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.	
		Hor.	Vert.	R	h	L	<div><div>V</div><div>Krumming</div><div>H</div></div>	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km-retning	
OE	61,9120			-436	135	92							
OB	9980			-436	135	0							
OE	62,0200			-411	140	22							
OE	1000			-411	140	56							
FOB	1560			0	0	0							
OE	2290			320	150	73							
OE	2510			320	150	54							
OB	3050			3125	25	0							
OB	5280			3125	25	0							
OE	5910			303	150	63							
OE	6820			303	150	72							
FOB	7540			0	0	0							
OE	8450			-1064	75	91							
OE	63,1920			-1064	75	58							
FOB	2500			0	0	0							
OE	3280			528	125	78							
OE	3660			528	125	59							
OB	4250			0	0	0							
OB	4690			0	0	0							
OE	5360			-298	150	67							
OE	7150			-298	150	47							
OB	7620			-555	125	0							
OB	64,1530			-555	125	0							
OE	2010			-295	150	48							
OE	2580			-295	150	72							
FOB	3300			0	0	0							
OE	4050			304	150	75							
OE	5370			304	150	70							
OB	6070			0	0	0							
OB	8780			0	0	0							
OE	9380			-290	150	60							
OE	65,1340			-290	150	64							
FOB	1980			0	0	0							
OE	2740			305	150	76							
OE	7700			305	150	65							
OB	8350			0	0	0							









Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer										Dato:08.04.15			Side 8 av 18							
Sportype:										Spornr.:										
Symbolforklaring:Tunnel begynner/ender:  / 										Bru begynner/ender:  / 					Planovergang: 		Kjedebrydd: 		Sporveksel: 	
STEDREFERANSE		VUL-DATA		TRASEDATA																
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.								
		Hor.	Vert.	R	h	L	V	Krumming	H	Høyde	Radius/Stigning	Tgl	I Km-retning	Mot Km-retning						
OB	66,0010			0	0	0														
OE	0530			-1506	50	52														
OB	1180			-1506	50	0														
OE	1750			-410	140	57														
OE	3020			-410	140	67														
FOB	3690			0	0	0														
OE	4110			1129	70	42														
OB	4600			1129	70	0														
OE	4700			990	80	10														
OE	6230			990	80	46														
OB	6690			2632	30	0														
OB	67,0490			2632	30	0														
OE	1000			602	120	51														
OE	2710			602	120	63														
OB	3340			0	0	0														
OB	9400			0	0	0														
OE	9860			-1600	50	46														
OE	68,3060			-1600	50	44														
OB	3500			0	0	0														
OB	7700			0	0	0														
OE	8490			-1500	55	79														
OE	69,2520			-1500	55	56														
OB	3080			0	0	0														
OB	9310			0	0	0														
OE	9790			4546	15	48														
OB	70,8190			4546	15	0														
OE	9060			296	150	87														
OE	71,1340			296	150	69														
FOB	2030			0	0	0														
OE	2720			-476	130	69														
OE	3990			-476	130	81														
OB	4800			-2660	30	0														
OE	5840			-2660	30	20														
OB	6040			-3846	20	0														
OB	6860			-3846	20	0														
OE	7040			-3571	20	18														








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 9 av 18		
Sportype:								Spornr.:					
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 													
STEDREFERANSE		VUL-DATA		TRASEDATA									
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.	
		Hor.	Vert.	R	h	L	<div><div>V</div><div>Krumming</div><div>H</div></div>	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km-retning	
OE	73,2940			-3571	20	40							
FOB	3340			0	0	0							
OE	4210			568	125	87							
OE	6270			568	125	68							
OB	6950			0	0	0							
OB	74,2880			0	0	0							
OE	3530			-496	130	65							
OE	9270			-496	130	69							
OB	9960			0	0	0							
OB	75,0540			0	0	0							
OE	1430			581	120	89							
OE	3500			581	120	68							
OB	4180			0	0	0							
OB	76,4350			0	0	0							
OE	4830			-1484	55	48							
OE	6970			-1484	55	101							
FOB	7980			0	0	0							
OE	8750			319	150	77							
OE	77,1640			319	150	70							
FOB	2340			0	0	0							
OE	2940			-301	150	60							
OE	3710			-301	150	60							
FOB	4310			0	0	0							
OE	4970			356	145	66							
OE	6070			356	145	76							
OB	6830			3571	20	0							
OB	78,4430			3571	20	0							
OE	4910			2273	35	48							
OE	79,0460			2273	35	55							
OB	1010			0	0	0							
OB	1690			0	0	0							
OE	2370			-351	145	68							
OB	3690			-351	145	0							
OE	4130			-365	145	44							
OE	4550			-365	145	57							
OB	5120			-602	120	0							





































Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 10 av 18		
Sportype:								Spornr.:					
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 													
STEDREFERANSE		VUL-DATA		TRASEDATA									
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur				Vertikalkurvatur			Hastighets/tvangspkt.		
		Hor.	Vert.	R	h	L	<div><div>V</div><div>Krumming</div><div>H</div></div>	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km-retning	
OE	79,9520			-602	120	62							
OB	80,0140			0	0	0							
OB	1820			0	0	0							
OE	2520			488	130	70							
OE	3820			488	130	66							
OB	4480			916	90	0							
OE	5300			916	90	30							
OB	5600			949	85	0							
OE	9850			949	85	65							
OB	81,0500			0	0	0							
OB	1200			0	0	0							
OE	1820			-1515	55	62							
OB	2700			-1515	55	0							
OE	3100			-1429	55	40							
OB	4170			-1429	55	0							
OE	4780			-588	120	61							
OB	5690			-588	120	0							
OE	5990			-544	125	30							
OE	6520			-544	125	65							
FOB	7170			0	0	0							
OE	7920			296	150	75							
OE	8410			296	150	49							
OB	8900			1000	80	0							
OE	82,0080			1000	80	88							
FOB	0960			0	0	0							
OE	1600			-336	145	64							
OE	2310			-336	145	40							
OB	2710			-347	145	0							
OE	5000			-347	145	72							
OB	5720			0	0	0							
OB	9030			0	0	0							
OE	9730			625	115	70							
OE	83,0610			625	115	30							
OB	0910			654	115	0							
OE	2840			654	115	68							
OB	3520			575	20	0							








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 11 av 18		
Sportype:								Spornr.:					
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 													
STEDREFERANSE		VUL-DATA		TRASEDATA									
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur				Vertikalkurvatur			Hastighets/tvangspkt.		
		Hor.	Vert.	R	h	L	<div><div>V</div><div>Krumming</div><div>H</div></div>	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km-retning	
OE	83,4020			575	20	56							
OB	4580			0	0	0							
OB	85,1130			0	0	0							
OE	1750			1042	80	62							
OE	4470			1042	80	33							
OB	4800			2000	40	0							
OE	86,2550			2000	40	20							
OB	2750			4167	20	0							
OE	87,5980			4167	20	15							
OB	6130			0	0	0							
OB	8260			0	0	0							
OE	9010			-625	120	75							
OE	88,1600			-625	120	40							
OB	2000			-1351	60	0							
OE	7600			-1351	60	62							
OB	8220			0	0	0							
OB	8920			0	0	0							
OE	9630			412	140	71							
OE	89,0970			412	140	65							
FOB	1620			0	0	0							
OE	2100			-826	110	48							
OE	3830			-826	110	53							
FOB	4360			0	0	0							
OE	4780			1031	85	42							
OE	5620			1031	85	52							
OB	6140			4167	20	0							
OB	8850			4167	20	0							
OE	9510			633	120	66							
OE	90,0940			633	120	62							
FOB	1560			0	0	0							
OE	2280			-312	150	72							
OE	4280			-312	150	64							
FOB	4920			0	0	0							
OE	5580			258	150	66							
OE	9340			258	150	79							
FOB	91,0130			0	0	0							








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 12 av 18		
Sportype:								Spornr.:					
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 													
STEDREFERANSE		VUL-DATA		TRASEDATA									
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur				Vertikalkurvatur			Hastighets/tvangspkt.		
		Hor.	Vert.	R	h	L	<div><div>V</div><div>Krumming</div><div>H</div></div>	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km-retning	
OE	91,0850			-309	150	72							
OE	3630			-309	150	73							
OB	4360			0	0	0							
OB	92,1570			0	0	0							
OE	2230			-264	130	66							
OE	2780			-264	130	64							
OB	3420			-4167	25	0							
OB	9720			-4167	25	0							
OE	93,0110			-2000	45	39							
OE	4760			-2000	45	55							
OB	5310			-2500	35	0							
OB	94,1580			-2500	35	0							
OE	1950			-1269	70	37							
OE	5590			-1269	70	46							
OB	6050			0	0	0							
OB	95,0520			0	0	0							
OE	1240			262	100	72							
OE	3810			262	100	55							
OB	4360			0	0	0							
OB	6660			0	0	0							
OE	7210			-238	110	55							
OE	7470			-238	110	24							
OB	7710			-267	100	0							
OB	8210			-267	100	0							
OE	8610			-256	100	40							
OE	9800			-256	100	59							
OB	96,0390			0	0	0							
OB	5250			0	0	0							
OE	5880			-1000	85	63							
OE	6470			-1000	85	16							
OB	6630			-1087	80	0							
OE	8620			-1087	80	86							
OB	9480			0	0	0							
OB	97,3490			0	0	0							
OE	3890			-2273	40	40							
OE	98,6340			-2273	40	69							








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 13 av 18			
Sportype:								Spornr.:						
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 														
STEDREFERANSE		VUL-DATA		TRADEDATA										
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.		
		Hor.	Vert.	R	h	L	V	Krumming	H	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km- retning
FOB	98,7030			0	0	0								
OE	7960			704	135	93								
OB	99,0040			704	135	0								
OE	0290			685	140	25								
OE	4510			685	140	96								
OB	5470			0	0	0								
OB	7040			0	0	0								
OE	7240			-4167	25	20								
OE	100,4100			-4167	25	30								
OB	4400			0	0	0								
OB	101,2590			0	0	0								
OE	3170			-309	125	58								
OE	5140			-309	125	77								
OB	5910			-3333	10	0								
OE	8260			-3333	10	49								
OB	8750			0	0	0								
OB	9120			0	0	0								
OE	9520			1177	30	40								
OE	102,0930			1177	30	36								
FOB	1290			0	0	0								
OE	1880			-463	70	59								
OE	4280			-463	70	54								
OB	4820			-1667	20	0								
OE	5800			-1667	20	30								
FOB	6100			0	0	0								
OE	6750			315	120	65								
OE	9220			315	120	70								
OB	9920			581	70	0								
OB	103,0850			581	70	0								
OE	1070			521	80	22								
OE	2510			521	80	61								
FOB	3120			0	0	0								
OE	3720			-625	65	60								
OE	4540			-625	65	51								
FOB	5050			0	0	0								
OE	5700			410	110	65								








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 14 av 18		
Sportype:								Spornr.:					
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 													
STEDREFERANSE		VUL-DATA		TRADEDATA									
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.	
		Hor.	Vert.	R	h	L	<div><div>V</div><div>Krumming</div><div>H</div></div>	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km- retning	
OE	103,6720			410	110	62							
FOB	7340			0	0	0							
OE	7820			-559	75	48							
OE	8940			-559	75	88							
FOB	9820			0	0	0							
OE	104,0270			1351	30	45							
OE	3270			1351	30	40							
FOB	3670			0	0	0							
OE	4440			-311	125	77							
OE	6650			-311	125	62							
OB	7270			0	0	0							
OB	8770			0	0	0							
OE	9420			309	125	65							
OE	105,1130			309	125	79							
OB	1920			0	0	0							
OB	7230			0	0	0							
OE	7720			571	60	49							
OE	8420			571	60	22							
OB	8640			610	110	0							
OE	9180			610	110	78							
FOB	9960			0	0	0							
OE	106,0510			-3333	20	55							
OE	4840			-3333	20	55							
OB	5390			0	0	0							
OB	8670			0	0	0							
OE	8870			3333	20	20							
OB	107,5310			3333	20	0							
OE	5650			781	80	34							
OE	9880			781	80	51							
FOB	108,0390			0	0	0							
OE	0960			-741	85	57							
OB	2540			-741	85	0							
OE	3090			-595	115	55							
OE	4410			-595	115	61							
OB	5020			0	0	0							
OB	6980			0	0	0							








Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer										Dato:08.04.15			Side 15 av 18					
Sportype:										Spornr.:								
Symbolforklaring:Tunnel begynner/ender:  / 										Bru begynner/ender:  / 			Planovergang: 		Kjedebrydd: 		Spurveksel: 	
STEDREFERANSE		VUL-DATA		TRASEDATA														
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.						
		Hor.	Vert.	R	h	L	V	Krumming H	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km-retning					
OE	108,7640			276	145	66												
OE	9730			276	145	66												
FOB	109,0390			0	0	0												
OE	0940			-302	125	55												
OE	1400			-302	125	20												
OB	1600			-325	110	0												
OE	2300			-325	110	51												
OB	2810			-3125	30	0												
OE	5560			-3125	30	33												
OB	5890			0	0	0												
OB	6300			0	0	0												
OE	6500			4348	25	20												
OE	8950			4348	25	26												
FOB	9210			0	0	0												
OE	9770			-1031	85	56												
OE	110,1240			-1031	85	56												
OB	1800			0	0	0												
OB	8610			0	0	0												
OE	9140			-1064	80	53												
OE	111,3420			-1064	80	56												
OB	3980			0	0	0												
OB	4290			0	0	0												
OE	4590			3571	30	30												
OE	7610			3571	30	53												
OB	8140			0	0	0												
OB	8410			0	0	0												
OE	8970			-1042	85	56												
OE	112,0860			-1042	85	100												
OB	1860			0	0	0												
OB	113,1830			0	0	0												
OE	2330			2500	35	50												
OE	7060			2500	35	30												
OB	7360			0	0	0												
OB	117,8020			0	0	0												
OE	8790			625	125	77												
OE	118,0250			625	125	60												

Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 16 av 18		
Sportype:								Spornr.:					
Symbolforklaring:Tunnel begynner/ender:  /  Bru begynner/ender:  /  Planovergang:  Kjedebrudd:  Sporveksel: 													
STEDREFERANSE		VUL-DATA		TRASEDATA									
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur				Vertikalkurvatur			Hastighets/tvangspkt.		
		Hor.	Vert.	R	h	L	<div><div>V</div><div>Krumming</div><div>H</div></div>	Høyde	Radius/ Stigning	Tgl	I Km-retning	Mot Km-retning	
OB	118,0850			2778	30	0							
OE	5610			2778	30	37							
OB	5980			0	0	0							
OB	119,4160			0	0	0							
OE	4560			-2128	35	40							
OE	7580			-2128	35	33							
OB	7910			0	0	0							
OB	9430			0	0	0							
OE	120,0040			410	105	61							
OE	1520			410	105	60							
OB	2120			1563	25	0							
OB	4040			1563	25	0							
OE	4660			515	80	62							
OE	5760			515	80	63							
FOB	6390			0	0	0							
OE	6970			-413	105	58							
OE	8770			-413	105	61							
OB	9380			0	0	0							
OB	121,0620			0	0	0							
OE	0970			1042	40	35							
OE	2990			1042	40	89							
FOB	3880			0	0	0							
OE	4280			-2632	15	40							
OE	6260			-2632	15	34							
OB	6600			0	0	0							
OB	7000			0	0	0							
OE	7300			1852	35	30							
OE	122,0610			1852	35	37							
FOB	0980			0	0	0							
OE	1660			-424	80	68							
OE	2900			-424	80	69							
OB	3590			0	0	0							
OB	4470			0	0	0							
OE	5080			320	130	61							
OE	6420			320	130	61							
FOB	7030			0	0	0							

Løfteskjema

Banestrekning: 1300 (Hell) - Steinkjer								Dato:08.04.15			Side 17 av 18			
Sportype:								Spornr.:						
Symbolforklaring:Tunnel begynner/ender:  / 								Bru begynner/ender:  / 			Planovergang: 		Kjedebrydd: 	Spurveksel: 
STEDREFERANSE		VUL-DATA		TRASEDATA										
Faste pkt. eller Vul-nr.	Km	Avst. mrk.-skinne		Horisontalkurvatur					Vertikalkurvatur			Hastighets/tvangspkt.		
		Hor.	Vert.	R	h	L	V	Krumming	H	Høyde	Radius/Stigning	Tgl	I Km-retning	Mot Km-retning
OE	122,7490			-700	55	46								
OE	8600			-700	55	46								
OB	9060			0	0	0								
OB	9730			0	0	0								
OE	123,0130			-1000	20	40								
OE	0340			-1000	20	40								
OB	0740			0	0	0								
OB	3070			0	0	0								
OE	3520			794	75	0								
OE	5492			794	75	0								
OB	5770			0	0	0								
OB	6480			0	0	0								
OE	6730			-3846	20	25								
OE	9050			-3846	20	21								
OB	9260			0	0	0								
OB	124,4570			0	0	0								
OE	5180			-299	45	61								
OE	5840			-299	45	51								
OB	6350			0	0	0								
OB	7020			0	0	0								
OE	7500			-245	55	48								
OE	8390			-245	55	51								
OB	8900			-400	55	0								
OB	9400			-400	55	0								
OE	9600			-245	55	20								
OE	125,0300			-245	55	58								
OB	0880			0	0	0								
OB	6800			0	0	0								
OE	7120			250	55	32								
OE	7600			250	55	30								
OB	7900			370	55	0								
OB	8200			370	55	0								
OE	8500			230	55	30								
OE	8900			230	55	21								
OB	9105			0	0	0								
OB	126,0800			0	0	0								

Løfteskjema

[illegible]