

Flughafen Wien Aktiengesellschaft

A 1300 Wien-Flughafen, Postfach 1



PROJEKT:

**PARALLELPISTE 11R/29L
UVP - EINREICHPROJEKT**

PARIE:

Titel:

Ergänzende Unterlagen

Juli 2010

Kapitel 4.1 Fluglärm

PLANINHALT:

**Vektordaten Flugstrecken 2009
11/29 bestehende Piste**

PROJEKTWERBER:



PLANVERFASSER:



PROJEKTWERBER:

BEHÖRDE:

PLANVERFASSER:

Datum: **09.07.2010**

PLAN Nr. VIE:
02.110.687-00

Rev. **-**

PROJ.Nr. bzw. GZL:
2208,15-00

Maßstab:
-

Plangröße:
-

bearb.:
CH

geprüft:
DIN

PLAN Nr. Planverfasser:
2208-0687

Datei:
2208tit01b_11-29.dwg

FLUGSTRECKEN											
11L/29R bestehende Piste											
OP_TYPE:	D ... Departure	SEG_TYPE	S ... Straight	Anmerkung:						Die Angaben über die Anflüge (OP_TYPE = "A") sind vom Pistenmittelpunkt als Ausgangsbezugspunkt gegen die Flugrichtung beschrieben. Die Koordinaten basieren auf den ACG- Daten W_THR11, W_THR29 und W_ASRKAT.	
	A ... Approach		L ... Left turn								
			R ... Right turn								
Landeskoordinaten Gauß-Krüger		Bez.	Ost	Nord	Richtungswinkel						
Bessel-MGI, Meridian 34			[m]	[m]	29	11					
Pistenmittelpunkt:		11/29M_Best	15.632,784	5.328.632,956	295,7700	115,7700					
Platzradar als Koordinatenurspr.:		W_ASRKAT	17.041,942	5.329.568,156							
					L / Wi	Radius	Korridorbreite				
					[m] / [°]	[m]	Anfang [m]	Ende [m]			
RWY_ID	OP_TYPE	TRK_ID1	TRK_ID2	SEG_NUM	SEG_TYPE	PARAM1	PARAM2	PARAM3	PARAM4		
11	A	APP11L	0	1	S	46559,9968		0	0		
11	D	SNU2A	0	1	S	1749,9968		0	180		
11	D	SNU2A	0	2	S	3119,9945		180	1852		
11	D	SNU2A	0	3	S	5873,9695		1852	1852		
11	D	SNU2A	0	4	R	104,4963	4500,0000	1852	1852		
11	D	SNU2A	0	5	S	12480,0160		1852	1852		
11	D	SNU2A	0	6	R	39,0960	6000,0000	1852	1852		
11	D	SNU2A	0	7	S	19782,3740		1852	1852		
11	D	ABL0M2A	0	1	S	1749,9968		0	180		
11	D	ABL0M2A	0	2	S	3119,9945		180	1852		
11	D	ABL0M2A	0	3	S	223,7928		1852	1852		
11	D	ABL0M2A	0	4	L	21,9672	8000,0000	1852	1852		
11	D	ABL0M2A	0	5	S	32296,1850		1852	1852		
11	D	WGM1A	0	1	S	1749,9968		0	180		
11	D	WGM1A	0	2	S	2311,8355		180	1419		
11	D	WGM1A	0	3	L	12,8623	3600,0000	1419	1852		
11	D	WGM1A	0	4	L	106,1628	3600,0000	1852	1852		

RWY_ID	OP_TYPE	TRK_ID1	TRK_ID2	SEG_NUM	SEG_TYPE	L / Wi	Radius	Korridorbreite	
						[m] / [°]	[m]	Anfang [m]	Ende [m]
						PARAM1	PARAM2	PARAM3	PARAM4
11	D	WGM1A	0	5	S	13504,1660		1852	1852
11	D	WGM1A	0	6	L	70,2036	6000,0000	1852	1852
11	D	WGM1A	0	7	S	8926,7410		1852	1852
11	D	MIKOV2A	0	1	S	1749,9968		0	180
11	D	MIKOV2A	0	2	S	2311,8355		180	1419
11	D	MIKOV2A	0	3	L	12,8623	3600,0000	1419	1852
11	D	MIKOV2A	0	4	L	106,1628	3600,0000	1852	1852
11	D	MIKOV2A	0	5	S	72822,5088		1852	1852
11	D	KOVEL1A	0	1	S	1749,9968		0	180
11	D	KOVEL1A	0	2	S	2311,8355		180	1419
11	D	KOVEL1A	0	3	L	12,8623	3600,0000	1419	1852
11	D	KOVEL1A	0	4	L	106,1628	3600,0000	1852	1852
11	D	KOVEL1A	0	5	S	30824,8801		1852	1852
11	D	KOVEL1A	0	6	L	72,3356	5000,0000	1852	1852
11	D	KOVEL1A	0	7	S	53381,0433		1852	1852
11	D	KOVEL1A	0	8	R	20,1522	5000,0000	1852	1852
11	D	KOVEL1A	0	9	S	25131,3659		1852	1852
11	D	LANUX1A	0	1	S	1749,9968		0	180
11	D	LANUX1A	0	2	S	2311,8355		180	1419
11	D	LANUX1A	0	3	L	12,8623	3600,0000	1419	1852
11	D	LANUX1A	0	4	L	106,1628	3600,0000	1852	1852
11	D	LANUX1A	0	5	S	30824,8801		1852	1852
11	D	LANUX1A	0	6	L	72,3356	5000,0000	1852	1852
11	D	LANUX1A	0	7	S	52124,6387		1852	1852
11	D	LANUX1A	0	8	R	46,4365	5000,0000	1852	1852
11	D	LANUX1A	0	9	S	38582,4190		1852	1852
11	D	STEIN1A	0	1	S	1749,9968		0	180
11	D	STEIN1A	0	2	S	3119,9945		180	1852
11	D	STEIN1A	0	3	S	5873,9695		1852	1852
11	D	STEIN1A	0	4	R	104,4963	4500,0000	1852	1852
11	D	STEIN1A	0	5	S	12675,4907		1852	1852
11	D	STEIN1A	0	6	L	42,3108	5000,0000	1852	1852
11	D	STEIN1A	0	7	S	51839,8791		1852	1852

RWY_ID	OP_TYPE	TRK_ID1	TRK_ID2	SEG_NUM	SEG_TYPE	L / Wi	Radius	Korridorbreite	
						[m] / [°]	[m]	Anfang [m]	Ende [m]
						PARAM1	PARAM2	PARAM3	PARAM4
11	D	SASAL1A	0	1	S	1749,9968		0	180
11	D	SASAL1A	0	2	S	3119,9945		180	1852
11	D	SASAL1A	0	3	S	5873,9695		1852	1852
11	D	SASAL1A	0	4	R	104,4963	4500,0000	1852	1852
11	D	SASAL1A	0	5	S	13076,5665		1852	1852
11	D	SASAL1A	0	6	L	34,1083	5000,0000	1852	1852
11	D	SASAL1A	0	7	S	68510,1362		1852	1852
11	D	OSPEN1A	0	1	S	1749,9968		0	180
11	D	OSPEN1A	0	2	S	3119,9945		180	1852
11	D	OSPEN1A	0	3	S	1522,5906		1852	1852
11	D	OSPEN1A	0	4	R	135,0267	3800,0000	1852	1852
11	D	OSPEN1A	0	5	S	66279,6982		1852	1852
11	D	OSPEN1A	0	6	L	45,1886	5000,0000	1852	1852
11	D	OSPEN1A	0	7	S	39562,2628		1852	1852
11	D	UMBIL1A	0	1	S	1749,9968		0	180
11	D	UMBIL1A	0	2	S	3119,9945		180	1852
11	D	UMBIL1A	0	3	S	1522,5906		1852	1852
11	D	UMBIL1A	0	4	R	135,0267	3800,0000	1852	1852
11	D	UMBIL1A	0	5	S	50410,4396		1852	1852
11	D	UMBIL1A	0	6	L	45,1736	5000,0000	1852	1852
11	D	UMBIL1A	0	7	S	61687,9771		1852	1852
11	D	SITNI3A	0	1	S	1749,9968		0	180
11	D	SITNI3A	0	2	S	3119,9945		180	1852
11	D	SITNI3A	0	3	S	1503,0243		1852	1852
11	D	SITNI3A	0	4	R	154,8123	3870,0000	1852	1852
11	D	SITNI3A	0	5	S	27271,7855		1852	1852
11	D	SITNI3A	0	6	R	2,0401	5000,0000	1852	1852
11	D	SITNI3A	0	7	S	47163,1136		1852	1852
11	D	LUGIM1A	0	1	S	1749,9968		0	180
11	D	LUGIM1A	0	2	S	3119,9945		180	1852
11	D	LUGIM1A	0	3	S	1522,5732		1852	1852
11	D	LUGIM1A	0	4	R	166,5640	3800,0000	1852	1852
11	D	LUGIM1A	0	5	S	25085,9981		1852	1852

RWY_ID	OP_TYPE	TRK_ID1	TRK_ID2	SEG_NUM	SEG_TYPE	L / Wi	Radius	Korridorbreite	
						[m] / [°]	[m]	Anfang [m]	Ende [m]
						PARAM1	PARAM2	PARAM3	PARAM4
11	D	LUGIM1A	0	6	L	1,0079	5000,0000	1852	1852
11	D	LUGIM1A	0	7	S	49059,9839		1852	1852
11	D	MOTIX1A	0	1	S	1749,9968		0	180
11	D	MOTIX1A	0	2	S	3119,9945		180	1852
11	D	MOTIX1A	0	3	S	1592,3112		1852	1852
11	D	MOTIX1A	0	4	R	176,7117	3660,0000	1852	1852
11	D	MOTIX1A	0	5	S	25244,8628		1852	1852
11	D	MOTIX1A	0	6	L	3,2434	5000,0000	1852	1852
11	D	MOTIX1A	0	7	S	50407,6604		1852	1852
11	D	LEDVA1A	0	1	S	1749,9968		0	180
11	D	LEDVA1A	0	2	S	2311,8355		180	1419
11	D	LEDVA1A	0	3	L	12,8623	3600,0000	1419	1852
11	D	LEDVA1A	0	4	L	106,1628	3600,0000	1852	1852
11	D	LEDVA1A	0	5	S	33564,2993		1852	1852
11	D	LEDVA1A	0	6	R	20,8955	5000,0000	1852	1852
11	D	LEDVA1A	0	7	S	32776,9455		1852	1852
29	A	APP29R	0	1	S	31283,7757		0	0
29	A	CU29R	0	1	S	1749,9968		0	0
29	A	CU29R	0	2	S	5116,7552		0	0
29	A	CU29R	0	3	L	25,9841	3400,0000	0	0
29	A	CU29R	0	4	S	26302,3944		0	0
29	D	ABL0M3C	0	1	S	1743,2966		0	179
29	D	ABL0M3C	0	2	L	0,1745	2200,0000	179	180
29	D	ABL0M3C	0	3	L	62,5701	2200,0000	180	1468
29	D	ABL0M3C	0	4	S	171,2012		1468	1559
29	D	ABL0M3C	0	5	L	6,9554	4500,0000	1559	1852
29	D	ABL0M3C	0	6	L	34,2699	4500,0000	1852	1852
29	D	ABL0M3C	0	7	S	1488,6343		1852	1852
29	D	ABL0M3C	0	8	L	18,9624	4000,0000	1852	1852
29	D	ABL0M3C	0	9	S	9305,9818		1852	1852
29	D	ABL0M3C	0	10	L	101,9961	5000,0000	1852	1852
29	D	ABL0M3C	0	11	S	40270,4299		1852	1852
29	D	SASAL2C	0	1	S	1743,2966		0	179

RWY_ID	OP_TYPE	TRK_ID1	TRK_ID2	SEG_NUM	SEG_TYPE	L / Wi	Radius	Korridorbreite	
						[m] / [°]	[m]	Anfang [m]	Ende [m]
						PARAM1	PARAM2	PARAM3	PARAM4
29	D	SASAL2C	0	2	L	0,1745	2200,0000	179	180
29	D	SASAL2C	0	3	L	62,5701	2200,0000	180	1468
29	D	SASAL2C	0	4	S	171,2012		1468	1559
29	D	SASAL2C	0	5	L	6,9554	4500,0000	1559	1852
29	D	SASAL2C	0	6	L	34,2699	4500,0000	1852	1852
29	D	SASAL2C	0	7	S	1488,6343		1852	1852
29	D	SASAL2C	0	8	L	18,9624	4000,0000	1852	1852
29	D	SASAL2C	0	9	S	9761,2543		1852	1852
29	D	SASAL2C	0	10	R	34,6208	5000,0000	1852	1852
29	D	SASAL2C	0	11	S	8346,1136		1852	1852
29	D	SASAL2C	0	12	L	30,9465	5000,0000	1852	1852
29	D	SASAL2C	0	13	S	64893,4793		1852	1852
29	D	STEIN2C	0	1	S	1743,2966		0	179
29	D	STEIN2C	0	2	L	0,1745	2200,0000	179	180
29	D	STEIN2C	0	3	L	62,5701	2200,0000	180	1468
29	D	STEIN2C	0	4	S	171,2012		1468	1559
29	D	STEIN2C	0	5	L	6,9554	4500,0000	1559	1852
29	D	STEIN2C	0	6	L	34,2699	4500,0000	1852	1852
29	D	STEIN2C	0	7	S	1488,6343		1852	1852
29	D	STEIN2C	0	8	L	18,9624	4000,0000	1852	1852
29	D	STEIN2C	0	9	S	9761,2543		1852	1852
29	D	STEIN2C	0	10	R	34,6208	5000,0000	1852	1852
29	D	STEIN2C	0	11	S	7787,9950		1852	1852
29	D	STEIN2C	0	12	L	42,4568	5000,0000	1852	1852
29	D	STEIN2C	0	13	S	50085,7437		1852	1852
29	D	SNU2C	0	1	S	1743,2966		0	179
29	D	SNU2C	0	2	L	0,1745	2200,0000	179	180
29	D	SNU2C	0	3	L	62,5701	2200,0000	180	1468
29	D	SNU2C	0	4	S	171,2012		1468	1559
29	D	SNU2C	0	5	L	6,9554	4500,0000	1559	1852
29	D	SNU2C	0	6	L	34,2699	4500,0000	1852	1852
29	D	SNU2C	0	7	S	1213,2980		1852	1852
29	D	SNU2C	0	8	R	19,5713	5500,0000	1852	1852

RWY_ID	OP_TYPE	TRK_ID1	TRK_ID2	SEG_NUM	SEG_TYPE	L / Wi	Radius	Korridorbreite	
						[m] / [°]	[m]	Anfang [m]	Ende [m]
						PARAM1	PARAM2	PARAM3	PARAM4
29	D	SNU2C	0	9	S	25369,8410		1852	1852
29	D	LANUX1C	0	1	S	1743,2966		0	179
29	D	LANUX1C	0	2	L	0,1745	2200,0000	179	180
29	D	LANUX1C	0	3	L	52,9263	2200,0000	180	1269
29	D	LANUX1C	0	4	R	10,3875	6000,0000	1269	1852
29	D	LANUX1C	0	5	R	25,8463	6000,0000	1852	1852
29	D	LANUX1C	0	6	S	16317,0363		1852	1852
29	D	LANUX1C	0	7	R	54,9128	5000,0000	1852	1852
29	D	LANUX1C	0	8	S	50157,8182		1852	1852
29	D	LANUX1C	0	9	L	2,9699	5000,0000	1852	1852
29	D	LANUX1C	0	10	S	40597,6924		1852	1852
29	D	KOVEL1C	0	1	S	1743,2966		0	179
29	D	KOVEL1C	0	2	L	0,1745	2200,0000	179	180
29	D	KOVEL1C	0	3	L	52,9263	2200,0000	180	1269
29	D	KOVEL1C	0	4	R	10,3875	6000,0000	1269	1852
29	D	KOVEL1C	0	5	R	25,8463	6000,0000	1852	1852
29	D	KOVEL1C	0	6	S	16317,0363		1852	1852
29	D	KOVEL1C	0	7	R	54,9128	5000,0000	1852	1852
29	D	KOVEL1C	0	8	S	48982,5078		1852	1852
29	D	KOVEL1C	0	9	L	29,2542	5000,0000	1852	1852
29	D	KOVEL1C	0	10	S	24714,9258		1852	1852
29	D	OSPEN1C	0	1	S	1743,2966		0	179
29	D	OSPEN1C	0	2	L	0,1745	2200,0000	179	180
29	D	OSPEN1C	0	3	L	62,5701	2200,0000	180	1468
29	D	OSPEN1C	0	4	S	171,2012		1468	1559
29	D	OSPEN1C	0	5	L	6,9554	4500,0000	1559	1852
29	D	OSPEN1C	0	6	L	34,2699	4500,0000	1852	1852
29	D	OSPEN1C	0	7	S	1102,5298		1852	1852
29	D	OSPEN1C	0	8	R	23,8101	5000,0000	1852	1852
29	D	OSPEN1C	0	9	S	16388,3762		1852	1852
29	D	OSPEN1C	0	10	R	39,6875	5000,0000	1852	1852
29	D	OSPEN1C	0	11	S	25793,5976		1852	1852
29	D	OSPEN1C	0	12	L	4,4988	5000,0000	1852	1852

RWY_ID	OP_TYPE	TRK_ID1	TRK_ID2	SEG_NUM	SEG_TYPE	L / Wi	Radius	Korridorbreite	
						[m] / [°]	[m]	Anfang [m]	Ende [m]
						PARAM1	PARAM2	PARAM3	PARAM4
29	D	OSPEN1C	0	13	S	13590,5571		1852	1852
29	D	OSPEN1C	0	14	L	45,1908	5000,0000	1852	1852
29	D	OSPEN1C	0	15	S	39562,1492		1852	1852
29	D	UMBIL1C	0	1	S	1743,2966		0	179
29	D	UMBIL1C	0	2	L	0,1745	2200,0000	179	180
29	D	UMBIL1C	0	3	L	62,5701	2200,0000	180	1468
29	D	UMBIL1C	0	4	S	171,2012		1468	1559
29	D	UMBIL1C	0	5	L	6,9554	4500,0000	1559	1852
29	D	UMBIL1C	0	6	L	34,2699	4500,0000	1852	1852
29	D	UMBIL1C	0	7	S	1102,5298		1852	1852
29	D	UMBIL1C	0	8	R	23,8101	5000,0000	1852	1852
29	D	UMBIL1C	0	9	S	16388,3762		1852	1852
29	D	UMBIL1C	0	10	R	39,6875	5000,0000	1852	1852
29	D	UMBIL1C	0	11	S	23674,2015		1852	1852
29	D	UMBIL1C	0	12	L	49,6746	5000,0000	1852	1852
29	D	UMBIL1C	0	13	S	61452,6138		1852	1852
29	D	MOTIX1C	0	1	S	1743,2966		0	179
29	D	MOTIX1C	0	2	L	0,1745	2200,0000	179	180
29	D	MOTIX1C	0	3	L	53,9481	2200,0000	180	1290
29	D	MOTIX1C	0	4	R	12,0154	5000,0000	1290	1852
29	D	MOTIX1C	0	5	R	1,9491	5000,0000	1852	1852
29	D	MOTIX1C	0	6	S	8512,8416		1852	1852
29	D	MOTIX1C	0	7	R	15,8982	5000,0000	1852	1852
29	D	MOTIX1C	0	8	S	10618,0006		1852	1852
29	D	MOTIX1C	0	9	R	22,1233	5000,0000	1852	1852
29	D	MOTIX1C	0	10	S	45347,7453		1852	1852
29	D	LUGIM1C	0	1	S	1743,2966		0	179
29	D	LUGIM1C	0	2	L	0,1745	2200,0000	179	180
29	D	LUGIM1C	0	3	L	53,9481	2200,0000	180	1290
29	D	LUGIM1C	0	4	R	12,0154	5000,0000	1290	1852
29	D	LUGIM1C	0	5	R	1,9491	5000,0000	1852	1852
29	D	LUGIM1C	0	6	S	8512,8416		1852	1852
29	D	LUGIM1C	0	7	R	15,8982	5000,0000	1852	1852

RWY_ID	OP_TYPE	TRK_ID1	TRK_ID2	SEG_NUM	SEG_TYPE	L / Wi	Radius	Korridorbreite	
						[m] / [°]	[m]	Anfang [m]	Ende [m]
						PARAM1	PARAM2	PARAM3	PARAM4
29 D	LUGIM1C	0		8	S	11273,5656		1852	1852
29 D	LUGIM1C	0		9	R	7,3677	5000,0000	1852	1852
29 D	LUGIM1C	0		10	S	43695,3600		1852	1852
29 D	SITNI4C	0		1	S	1743,2966		0	179
29 D	SITNI4C	0		2	L	0,1745	2200,0000	179	180
29 D	SITNI4C	0		3	L	62,1841	2200,0000	180	1460
29 D	SITNI4C	0		4	S	732,2957		1460	1852
29 D	SITNI4C	0		5	S	14018,8286		1852	1852
29 D	SITNI4C	0		6	R	38,3013	5000,0000	1852	1852
29 D	SITNI4C	0		7	S	51756,1185		1852	1852
29 D	LEDVA2C	0		1	S	1743,2966		0	179
29 D	LEDVA2C	0		2	L	0,1745	2200,0000	179	180
29 D	LEDVA2C	0		3	L	52,9263	2200,0000	180	1269
29 D	LEDVA2C	0		4	R	10,3875	6000,0000	1269	1852
29 D	LEDVA2C	0		5	R	25,8463	6000,0000	1852	1852
29 D	LEDVA2C	0		6	S	16220,3527		1852	1852
29 D	LEDVA2C	0		7	R	56,6438	5000,0000	1852	1852
29 D	LEDVA2C	0		8	S	5803,5243		1852	1852
29 D	LEDVA2C	0		9	R	65,7322	5000,0000	1852	1852
29 D	LEDVA2C	0		10	S	69274,3846		1852	1852
29 D	MIKOV3C	0		1	S	1743,2966		0	179
29 D	MIKOV3C	0		2	L	0,1745	2200,0000	179	180
29 D	MIKOV3C	0		3	L	52,9263	2200,0000	180	1269
29 D	MIKOV3C	0		4	R	10,3875	6000,0000	1269	1852
29 D	MIKOV3C	0		5	R	25,8463	6000,0000	1852	1852
29 D	MIKOV3C	0		6	S	16220,3527		1852	1852
29 D	MIKOV3C	0		7	R	56,6438	5000,0000	1852	1852
29 D	MIKOV3C	0		8	S	6444,6322		1852	1852
29 D	MIKOV3C	0		9	R	54,7565	5000,0000	1852	1852
29 D	MIKOV3C	0		10	S	67656,4561		1852	1852
29 D	WGM8C	0		1	S	1710,0028		0	176
29 D	WGM8C	0		2	R	1,3481	1700,0000	176	180
29 D	WGM8C	0		3	R	72,8819	1700,0000	180	1339

						L / Wi	Radius	Korridorbreite		
						[m] / [°]	[m]	Anfang [m]	Ende [m]	
RWY_ID	OP_TYPE	TRK_ID1	TRK_ID2	SEG_NUM	SEG_TYPE	PARAM1	PARAM2	PARAM3	PARAM4	
29	D	WGM8C	0	4	S	957,5437		1339	1852	
29	D	WGM8C	0	5	S	5381,1462		1852	1852	
29	D	WGM8C	0	6	L	26,2381	7000,0000	1852	1852	
29	D	WGM8C	0	7	S	11592,9190		1852	1852	