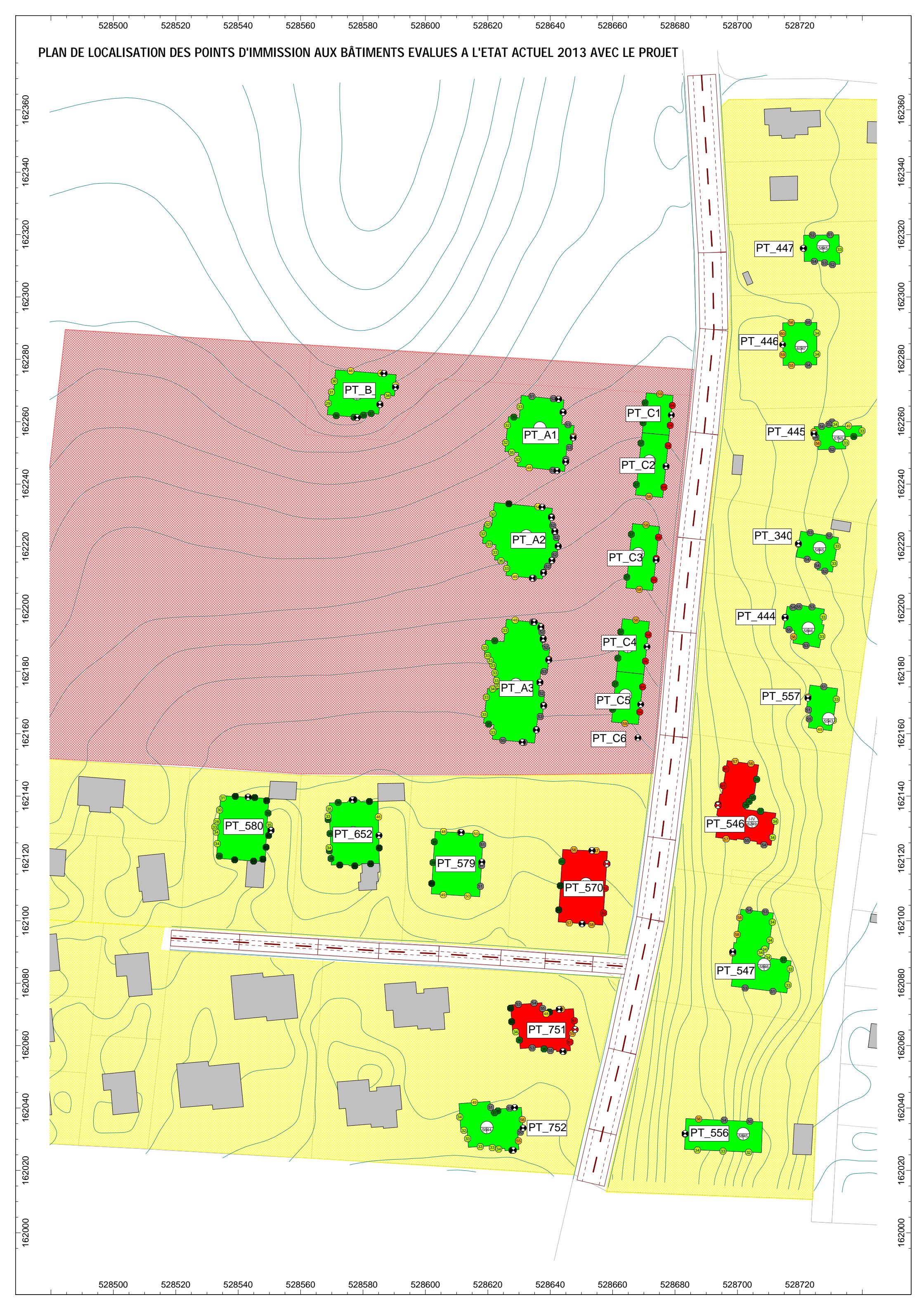


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Plan de localisation des points d'immission &  
tableau des immissions sonores

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PLAN DE LOCALISATION DES POINTS D'IMMISSION AUX BÂTIMENTS EVALUÉS A L'ETAT ACTUEL 2013 AVEC LE PROJET



# TABLEAU DES IMMISSIONS SONORES

Points d'immission		Valeur d'immission (VP) DS III (VLI) DS II		Etat actuel 2013 sans projet				Etat actuel 2013 avec projet			
		Jour dB(A)	Nuit dB(A)	Lr w/o Contrôle du bruit	Dépassement dL req.	Lr w/o Contrôle du bruit	Dépassement dL req.	Lr w/o Contrôle du bruit	Dépassement dL req.	Lr w/o Contrôle du bruit	Dépassement dL req.
		Jour dB(A)	Nuit dB(A)	Jour dB(A)	Nuit dB(A)	Jour dB(A)	Nuit dB(A)	Jour dB(A)	Nuit dB(A)	Jour dB(A)	Nuit dB(A)
PT_C1	Rez-de-chaussée	60 +5dB(A)	50 +5dB(A)	63.6	51	-	-	64	51.8	-	-
	Etage_1	60 +5dB(A)	50 +5dB(A)	63.6	51	-	-	64	51.8	-	-
PT_C2	Rez-de-chaussée	60 +5dB(A)	50 +5dB(A)	63.7	51.1	-	-	64.1	51.9	-	-
	Etage_1	60 +5dB(A)	50 +5dB(A)	63.7	51.1	-	-	64.1	51.9	-	-
PT_C3	Rez-de-chaussée	60 +5dB(A)	50 +5dB(A)	63.8	51.2	-	-	64.2	52	-	-
	Etage_1	60 +5dB(A)	50 +5dB(A)	63.8	51.2	-	-	64.2	52	-	-
PT_C4	Rez-de-chaussée	60 +5dB(A)	50 +5dB(A)	63.7	51.1	-	-	64	51.8	-	-
	Etage_1	60 +5dB(A)	50 +5dB(A)	63.7	51.1	-	-	64.1	51.9	-	-
PT_C5	Rez-de-chaussée	60	50	63.4	50.8	3.4	0.8	63.8	51.6	3.8	1.6
	Etage_1	60	50	63.5	50.9	3.5	0.9	63.9	51.7	3.9	1.7
PT_C6	Rez-de-chaussée	60	50	63.5	50.9	3.5	0.9	63.9	51.6	3.9	1.6
	Rez-de-chaussée	60	50	50.6	38	-	-	51	38.8	-	-
PT_A1_1	Etage_1	60	50	51.8	39.2	-	-	52.2	39.9	-	-
	Etage_2	60	50	52.1	39.5	-	-	52.5	40.2	-	-
	Etage_3	60	50	52.2	39.6	-	-	52.6	40.4	-	-
	Etage_4	60	50	52.4	39.8	-	-	52.8	40.6	-	-
	Rez-de-chaussée	60	50	50.6	38	-	-	51	38.8	-	-
PT_A1_2	Etage_1	60	50	51.5	38.9	-	-	51.9	39.7	-	-
	Etage_2	60	50	51.9	39.3	-	-	52.3	40	-	-
	Etage_3	60	50	52.2	39.6	-	-	52.6	40.4	-	-
	Etage_4	60	50	53	40.4	-	-	53.3	41.1	-	-
	Rez-de-chaussée	60	50	50	37.4	-	-	50.3	38.1	-	-
PT_A1_3	Etage_1	60	50	50.9	38.3	-	-	51.3	39.1	-	-
	Etage_2	60	50	51.6	39	-	-	51.9	39.7	-	-
	Etage_3	60	50	52.4	39.8	-	-	52.8	40.6	-	-
	Etage_4	60	50	53.7	41.1	-	-	54	41.8	-	-
	Rez-de-chaussée	60	50	49.1	36.5	-	-	49.5	37.3	-	-
PT_A1_4	Etage_1	60	50	50.1	37.5	-	-	50.5	38.3	-	-
	Etage_2	60	50	50.7	38.1	-	-	51.1	38.9	-	-
	Etage_3	60	50	51.5	38.9	-	-	51.8	39.6	-	-
	Etage_4	60	50	53	40.4	-	-	53.4	41.2	-	-
	Rez-de-chaussée	60	50	45.7	33.1	-	-	46	33.8	-	-
PT_A1_5	Etage_1	60	50	46.5	33.9	-	-	46.9	34.7	-	-
	Etage_2	60	50	47.1	34.5	-	-	47.4	35.2	-	-
	Etage_3	60	50	47.9	35.3	-	-	48.2	36	-	-
	Etage_4	60	50	49.3	36.7	-	-	49.7	37.5	-	-

PT_A2_1	Rez-de-chaussée	60	50	46.4	33.8	-	-	46.7	34.5	-	-
	Etage_1	60	50	47.3	34.7	-	-	47.7	35.5	-	-
	Etage_2	60	50	47.7	35.1	-	-	48.1	35.9	-	-
	Etage_3	60	50	48.2	35.6	-	-	48.5	36.3	-	-
	Etage_4	60	50	49	36.4	-	-	49.3	37.1	-	-
PT_A2_2	Rez-de-chaussée	60	50	48.4	35.8	-	-	48.8	36.6	-	-
	Etage_1	60	50	49.6	37	-	-	49.9	37.7	-	-
	Etage_2	60	50	50.2	37.6	-	-	50.6	38.3	-	-
	Etage_3	60	50	50.9	38.3	-	-	51.3	39.1	-	-
	Etage_4	60	50	52.1	39.5	-	-	52.5	40.3	-	-
PT_A2_3	Rez-de-chaussée	60	50	48.3	35.7	-	-	48.7	36.4	-	-
	Etage_1	60	50	49.3	36.7	-	-	49.7	37.4	-	-
	Etage_2	60	50	50	37.4	-	-	50.3	38.1	-	-
	Etage_3	60	50	50.9	38.3	-	-	51.3	39	-	-
	Etage_4	60	50	52.2	39.6	-	-	52.6	40.3	-	-
PT_A2_4	Rez-de-chaussée	60	50	48.7	36.1	-	-	49.1	36.9	-	-
	Etage_1	60	50	49.9	37.3	-	-	50.3	38.1	-	-
	Etage_2	60	50	50.7	38.1	-	-	51.1	38.8	-	-
	Etage_3	60	50	51.7	39.1	-	-	52	39.8	-	-
	Etage_4	60	50	53.2	40.6	-	-	53.6	41.3	-	-
PT_A2_5	Rez-de-chaussée	60	50	48.1	35.5	-	-	48.4	36.2	-	-
	Etage_1	60	50	49.1	36.5	-	-	49.4	37.2	-	-
	Etage_2	60	50	49.6	37	-	-	50	37.8	-	-
	Etage_3	60	50	50.5	37.9	-	-	50.9	38.7	-	-
	Etage_4	60	50	51.9	39.3	-	-	52.3	40.1	-	-
PT_A2_6	Rez-de-chaussée	60	50	48.1	35.5	-	-	48.5	36.3	-	-
	Etage_1	60	50	49.1	36.5	-	-	49.5	37.3	-	-
	Etage_2	60	50	49.6	37	-	-	50	37.8	-	-
	Etage_3	60	50	50.3	37.7	-	-	50.7	38.5	-	-
	Etage_4	60	50	51.6	39	-	-	51.9	39.7	-	-
PT_A2_7	Rez-de-chaussée	60	50	47.1	34.5	-	-	47.5	35.2	-	-
	Etage_1	60	50	48.3	35.7	-	-	48.7	36.5	-	-
	Etage_2	60	50	48.7	36.1	-	-	49.1	36.8	-	-
	Etage_3	60	50	49	36.4	-	-	49.4	37.2	-	-
	Etage_4	60	50	49.6	37	-	-	50	37.7	-	-
PT_A3_1	Rez-de-chaussée	60	50	45.9	33.3	-	-	46.2	34	-	-
	Etage_1	60	50	46.8	34.2	-	-	47.2	35	-	-
	Etage_2	60	50	47.5	34.9	-	-	47.9	35.6	-	-
	Etage_3	60	50	48.3	35.7	-	-	48.7	36.4	-	-
	Etage_4	60	50	49.4	36.8	-	-	49.8	37.6	-	-

PT_A3_2	Rez-de-chaussée	60	50	47.9	35.3	-	-	48.3	36.1	-	-
	Etage_1	60	50	48.9	36.3	-	-	49.3	37	-	-
	Etage_2	60	50	49.6	37	-	-	50	37.8	-	-
	Etage_3	60	50	50.5	37.9	-	-	50.9	38.7	-	-
	Etage_4	60	50	51.9	39.3	-	-	52.3	40.1	-	-
PT_A3_3	Rez-de-chaussée	60	50	46.3	33.6	-	-	46.6	34.4	-	-
	Etage_1	60	50	47.3	34.7	-	-	47.7	35.5	-	-
	Etage_2	60	50	48.3	35.7	-	-	48.7	36.5	-	-
	Etage_3	60	50	49.7	37.1	-	-	50.1	37.9	-	-
	Etage_4	60	50	51.5	38.9	-	-	51.9	39.7	-	-
PT_A3_4	Rez-de-chaussée	60	50	49.3	36.7	-	-	49.7	37.4	-	-
	Etage_1	60	50	50.3	37.7	-	-	50.7	38.5	-	-
	Etage_2	60	50	51	38.4	-	-	51.4	39.2	-	-
	Etage_3	60	50	52	39.4	-	-	52.4	40.1	-	-
	Etage_4	60	50	53.5	40.9	-	-	53.9	41.7	-	-
PT_A3_5	Rez-de-chaussée	60	50	50.2	37.6	-	-	50.6	38.3	-	-
	Etage_1	60	50	50.7	38.1	-	-	51.1	38.9	-	-
	Etage_2	60	50	51.2	38.6	-	-	51.5	39.3	-	-
	Etage_3	60	50	51.8	39.2	-	-	52.2	40	-	-
	Etage_4	60	50	52.8	40.2	-	-	53.2	41	-	-
PT_A3_6	Rez-de-chaussée	60	50	51.8	39.2	-	-	52.2	39.9	-	-
	Etage_1	60	50	52.3	39.7	-	-	52.6	40.4	-	-
	Etage_2	60	50	52.7	40.1	-	-	53	40.8	-	-
	Etage_3	60	50	53.1	40.5	-	-	53.5	41.3	-	-
	Etage_4	60	50	53.9	41.3	-	-	54.3	42.1	-	-
PT_A3_7	Rez-de-chaussée	60	50	52.4	39.8	-	-	52.7	40.5	-	-
	Etage_1	60	50	52.8	40.2	-	-	53.1	40.9	-	-
	Etage_2	60	50	53	40.4	-	-	53.4	41.2	-	-
	Etage_3	60	50	53.3	40.7	-	-	53.6	41.4	-	-
	Etage_4	60	50	53.7	41.1	-	-	54.1	41.9	-	-
PT_A3_8	Rez-de-chaussée	60	50	50.8	38.2	-	-	51.1	38.9	-	-
	Etage_1	60	50	51.2	38.6	-	-	51.5	39.3	-	-
	Etage_2	60	50	51.4	38.8	-	-	51.7	39.5	-	-
	Etage_3	60	50	51.4	38.8	-	-	51.8	39.6	-	-
	Etage_4	60	50	51.4	38.8	-	-	51.8	39.6	-	-
PT_B_1	Rez-de-chaussée	60	50	43.6	31	-	-	44	31.7	-	-
	Etage_1	60	50	46.6	34	-	-	47	34.7	-	-
	Etage_2	60	50	47	34.4	-	-	47.4	35.1	-	-
	Etage_3	60	50	47.2	34.6	-	-	47.6	35.3	-	-
PT_B_2	Rez-de-chaussée	60	50	43.8	31.2	-	-	44.2	32	-	-

	Etage_1	60	50	46.7	34.1	-	-	47.1	34.9	-	-
	Etage_2	60	50	47.1	34.5	-	-	47.5	35.3	-	-
	Etage_3	60	50	47.3	34.7	-	-	47.7	35.5	-	-
PT_B_3	Rez-de-chaussée	60	50	41.6	29	-	-	42	29.8	-	-
	Etage_1	60	50	44.3	31.7	-	-	44.6	32.4	-	-
	Etage_2	60	50	44.6	32	-	-	45	32.8	-	-
	Etage_3	60	50	44.8	32.2	-	-	45.2	33	-	-
PT_B_4	Rez-de-chaussée	60	50	35.1	22.6	-	-	35.5	23.3	-	-
	Etage_1	60	50	37.1	24.6	-	-	37.4	25.3	-	-
	Etage_2	60	50	37.7	25.2	-	-	38	25.9	-	-
	Etage_3	60	50	37.9	25.4	-	-	38.2	26.1	-	-
PT_340	Rez-de-chaussée	60	50	56.3	43.7	-	-	56.7	44.5	-	-
PT_444	Rez-de-chaussée	60	50	57.2	44.6	-	-	57.6	45.4	-	-
	Etage_1	60	50	57.7	45.1	-	-	58.1	45.8	-	-
PT_445	Etage_1	60	50	56	43.4	-	-	56.4	44.1	-	-
PT_446	Rez-de-chaussée	60	50	59.3	46.6	-	-	59.6	47.4	-	-
PT_447	Rez-de-chaussée	60	50	56.8	44.2	-	-	57.2	45	-	-
	Etage_1	60	50	57.5	44.9	-	-	57.9	45.7	-	-
PT_546	Rez-de-chaussée	60	50	61.2	48.6	1.2	-	61.6	49.3	1.6	-
	Etage_1	60	50	61.2	48.6	1.2	-	61.5	49.3	1.5	-
	Etage_2	60	50	60.9	48.3	0.9	-	61.3	49.1	1.3	-
	Etage_3	60	50	60.6	48	0.6	-	61	48.8	1	-
	Etage_4	60	50	60.2	47.6	0.2	-	60.6	48.4	0.6	-
PT_547	Etage_1	60	50	58	45.5	-	-	58.4	46.2	-	-
	Etage_2	60	50	58	45.4	-	-	58.4	46.2	-	-
	Etage_3	60	50	57.9	45.3	-	-	58.2	46	-	-
	Etage_4	60	50	57.7	45.1	-	-	58.1	45.8	-	-
PT_556	Etage_1	60	50	57	44.4	-	-	57.4	45.2	-	-
	Etage_2	60	50	57.3	44.7	-	-	57.6	45.4	-	-
	Etage_3	60	50	57.3	44.7	-	-	57.6	45.4	-	-
PT_557	Rez-de-chaussée	60	50	54.1	41.5	-	-	54.5	42.3	-	-
PT_570_1	Rez-de-chaussée	60	50	56.5	43.9	-	-	56.9	44.7	-	-
	Etage_1	60	50	56.8	44.2	-	-	57.2	44.9	-	-
	Etage_2	60	50	56.9	44.3	-	-	57.3	45	-	-
	Etage_3	60	50	56.9	44.3	-	-	57.3	45.1	-	-
PT_570_2	Rez-de-chaussée	60	50	61.5	48.9	1.5	-	61.9	49.6	1.9	-
	Etage_1	60	50	61.6	49	1.6	-	62	49.8	2	-
	Etage_2	60	50	61.5	48.9	1.5	-	61.9	49.7	1.9	-
	Etage_3	60	50	61.3	48.7	1.3	-	61.7	49.4	1.7	-
PT_570_3	Rez-de-chaussée	60	50	57.5	45.1	-	-	57.8	45.8	-	-

	Etage_1	60	50	57.6	45.2	-	-	58	45.9	-	-
	Etage_2	60	50	57.6	45.2	-	-	57.9	45.9	-	-
	Etage_3	60	50	57.4	44.9	-	-	57.7	45.6	-	-
PT_579_1	Rez-de-chaussée	60	50	47.1	34.5	-	-	47.5	35.2	-	-
	Etage_1	60	50	48.4	35.8	-	-	48.7	36.5	-	-
	Etage_2	60	50	48.7	36.1	-	-	49	36.8	-	-
	Etage_3	60	50	48.8	36.2	-	-	49.2	37	-	-
PT_579_2	Rez-de-chaussée	60	50	50	37.6	-	-	50.3	38.3	-	-
	Etage_1	60	50	50.7	38.3	-	-	51.1	39	-	-
	Etage_2	60	50	51	38.5	-	-	51.3	39.2	-	-
	Etage_3	60	50	51.1	38.7	-	-	51.5	39.4	-	-
PT_580_1	Rez-de-chaussée	60	50	38.9	26.4	-	-	39.3	27.1	-	-
	Etage_1	60	50	39.7	27.1	-	-	40.1	27.9	-	-
	Etage_2	60	50	40.2	27.6	-	-	40.6	28.3	-	-
	Etage_3	60	50	40.5	27.9	-	-	40.9	28.7	-	-
PT_580_2	Rez-de-chaussée	60	50	35.8	25.5	-	-	35.9	25.6	-	-
	Etage_1	60	50	37.8	27.6	-	-	37.9	27.7	-	-
	Etage_2	60	50	38.2	27.8	-	-	38.3	28	-	-
	Etage_3	60	50	38.4	28	-	-	38.5	28.2	-	-
PT_652_1	Rez-de-chaussée	60	50	41.2	28.6	-	-	41.6	29.3	-	-
	Etage_1	60	50	41.8	29.2	-	-	42.2	30	-	-
	Etage_2	60	50	42.2	29.6	-	-	42.6	30.4	-	-
	Etage_3	60	50	42.4	29.8	-	-	42.8	30.6	-	-
PT_652_2	Rez-de-chaussée	60	50	43.4	31.3	-	-	43.8	31.9	-	-
	Etage_1	60	50	44.2	32	-	-	44.5	32.6	-	-
	Etage_2	60	50	44.5	32.3	-	-	44.9	33	-	-
	Etage_3	60	50	44.8	32.5	-	-	45.1	33.2	-	-
PT_751_1	Rez-de-chaussée	60	50	55.6	43.2	-	-	55.9	43.9	-	-
	Etage_1	60	50	55.8	43.5	-	-	56.2	44.2	-	-
	Etage_2	60	50	55.9	43.5	-	-	56.3	44.2	-	-
	Etage_3	60	50	55.8	43.5	-	-	56.2	44.1	-	-
PT_751_2	Rez-de-chaussée	60	50	61.1	48.5	1.1	-	61.5	49.3	1.5	-
	Etage_1	60	50	61.3	48.7	1.3	-	61.7	49.5	1.7	-
	Etage_2	60	50	61.2	48.6	1.2	-	61.5	49.3	1.5	-
	Etage_3	60	50	60.9	48.3	0.9	-	61.2	49	1.2	-
PT_751_3	Rez-de-chaussée	60	50	57.6	45	-	-	58	45.8	-	-
	Etage_1	60	50	57.7	45.1	-	-	58	45.8	-	-
	Etage_2	60	50	57.5	44.9	-	-	57.9	45.6	-	-
	Etage_3	60	50	57.1	44.4	-	-	57.4	45.2	-	-
PT_752_1	Rez-de-chaussée	60	50	52.8	40.2	-	-	53.1	40.9	-	-

	Etage_1	60	50	53	40.5	-	-	53.4	41.2	-	-
	Etage_2	60	50	53.1	40.6	-	-	53.5	41.3	-	-
	Etage_3	60	50	53.2	40.6	-	-	53.5	41.3	-	-
	Rez-de-chaussée	60	50	55.3	42.7	-	-	55.7	43.5	-	-
PT_752_2	Etage_1	60	50	55.8	43.2	-	-	56.2	44	-	-
	Etage_2	60	50	56	43.4	-	-	56.4	44.2	-	-
	Etage_3	60	50	56.1	43.5	-	-	56.4	44.2	-	-
	Rez-de-chaussée	60	50	37.4	24.8	-	-	37.7	25.5	-	-
PT_752_3	Etage_1	60	50	39.6	27	-	-	40	27.7	-	-
	Etage_2	60	50	42.8	30.2	-	-	43.1	30.9	-	-
	Etage_3	60	50	44.4	31.8	-	-	44.8	32.6	-	-